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**INDEX TO REPORTS OF  
GEOLOGICAL SURVEY OF CANADA  
FROM 1927-50**

**Compiled by  
W. E. Cockfield, E. Hall  
and J. F. Wright**

**1962**

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OF CANADA**

**INDEX TO**

|                         |         |
|-------------------------|---------|
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| ECONOMIC GEOLOGY SERIES | 1927-50 |
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| MUSEUM BULLETINS        | 1927-50 |
| SUMMARY REPORTS         | 1927-33 |

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**W. E. Cockfield, E. Hall, and J. F. Wright**

**DEPARTMENT OF  
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## PREFACE

The need for a general index became obvious as the publications of the Geological Survey of Canada grew in number and complexity since the first Report of Progress in 1843. Over the years five of these indices have been published, the last issued in 1932 brought the coverage of all publications up to 1926.

This index, the sixth of the series, covers the period from 1927 to 1950. The initial compilation was started by Cockfield in 1951 and, after his death early in 1956, was completed by Hall and Wright. The assembling and editing of the final manuscript and to a great extent the manner in which the material is presented is the work of Wright.

J. M. HARRISON,  
*Director, Geological Survey of Canada*

OTTAWA, July 17, 1958



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## INTRODUCTION

This index is the sixth in a series issued by the Geological Survey of Canada. The first covers reports published from 1863 to 1884; the second, those from 1884 to 1904; the third, Separate Reports from 1906 to 1910 and Summary Reports from 1905 to 1916; the fourth, Palæontology in reports from 1847 to 1916; and the fifth Memoirs 1910 to 1926, Bulletins from 1913 to 1926, and Summary Reports from 1917 to 1926.

This index covers the period from 1927 to 1950, and includes Memoirs 152 to 257; Economic Geology Series 1 to 15; Geological Bulletins 1 to 16; Museum Bulletins 46, 49, 54, 58, 63, 77, 80 and 103; Summary Reports from 1927 to last issued in 1933; Annual Reports; Preliminary Papers; Geological Maps without reports; a list of Water Supply Papers and one of Miscellaneous Publications; and Geophysics Papers 1 to 23.

Names used are as they appear in the original reports, regardless of any changes in spelling or place names that have been made since the reports were written. Similarly, mining districts, counties, and other land subdivisions appear as used in the reports index.

The change in wording on the title-page of reports and in the caption on maps of the publications indexed may be confusing, for the Geological Survey of Canada from 1927 to 1934 was a Branch of the Department of Mines; from 1935 to 1936, a Division of the Bureau of Economic Geology, Department of Mines; from 1937 to 1947, a Division of the Bureau of Geology and Topography of the Department of Mines and Resources; from 1948 to 1949, a Division of the Mines, Forests and Scientific Services Branch of the Department of Mines and Resources; and in 1950 it became a Branch of the Department of Mines and Technical Surveys.

## ABBREVIATIONS

|           |   |              |   |
|-----------|---|--------------|---|
| 12 A1930  | page 12 of Annual Report for 1930                   | dep.         | mineral deposit or deposits                                       |
| 17 EG14   | page 17 of Economic Geology Series 14               | devel.       | development   |
| 67 EG1(3) | page 67 of Economic Geology Series 1, third edition | dist.        | district  |
| 16 GB8    | page 16 of Geological Survey Bulletin 8             | form.        | formation   |
| 76 MB56   | page 76 of Museum Bulletin 56                       | fr.          | fractional mineral claim  |
| 16 P42-12 | page 16 of Geological Paper 12 for 1942             | geol.        | geology or geological   |
| 35 S1933D | page 35 of Summary Report, 1933, Part D             | grt.         | great   |
| Alta.     | Alberta   | grp.         | group of mineral claims   |
| B.C.      | British Columbia                                    | I.           | Island  |
| N.B.      | New Brunswick                                       | L.           | Lake  |
| N.S.      | Nova Scotia   | ls.          | limestone   |
| Nfld.     | Newfoundland  | Ltd.         | Limited   |
| Ont.      | Ontario   | mang.        | manganese   |
| P.E.I.    | Prince Edward Island                                | min.         | mineral or minerals   |
| Que.      | Quebec  | m.           | mine  |
| Man.      | Manitoba  | mg.          | mining  |
| Sask.     | Saskatchewan  | Mtn.         | Mountain  |
| N.W.T.    | Northwest Territories                               | nr.          | near  |
| Y.T.      | Yukon Territory                                     | Pen.         | Peninsula   |
| alt.      | altitude  | Prec.        | Precambrian   |
| area      | In most cases refers to a map-area                  | prel.        | preliminary report or map   |
| C.N. ry.  | Canadian National railways                          | prop.        | property  |
| C.P. ry.  | Canadian Pacific railway                            | R.           | River   |
| cl.       | mineral claim                                       | sec.         | section   |
| Co.       | Company   | str.         | structure   |
| co.       | county  | tp.          | township  |
| Corp.     | Corporation   | Q.C.I.       | Queen Charlotte Islands   |
| corr.     | correlation   | V.I.         | Vancouver Island  |
| Ck.       | Creek   | 7-9 M220     | discussion of subject between pages 7 and 9 inclusive, Memoir 220 |
| Cret.     | Cretaceous  | 42...89 M184 | mention of subject between pages 42 and 89, Memoir 184            |
|           |   | descr. n.    | discussion of subject in descriptive or marginal notes, Map 679A  |
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     357 EG8  
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     15 P38-17  
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 ALISON SLATE QUARRY, Hickman's Harbour,  
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     Big Spruce L., N.W.T. ....35 M235  
     Similkameen area, B.C. ....48,49 S1927A  
 ALKALINE L., Alta. and Sask. ..8,101,103 M163  
     2 S1930B  
 ALKI CK. (JOHN), Nelson area, B.C.  
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     5,12 P37-27  
     Min. cl. on .....99,101 S1932AII  
     52 M228  
 ALKINS CLS., Scadding tp., Ont. ....143 M192  
 ALKOKLI CK., Nelson area, B.C. ....67 M228  
 ALLAN, C.H., cl. owner, Bridge R. area, B.C.  
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 ALLAN CL., Osoyoos dist., B.C. ....16 M179  
 ALLAN HILLS, Sask.  
     Elev. ....79 S1932B  
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 ALLAN L.  
     Buttle L. area, V.I., B.C. ....75 S1930A  
     1,2 P44-6  
     Fort Smith area, N.W.T. ..descr. n. Map 607A  
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 ALLAN SYNCLINE, Pictou area, N.S.  
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     Bridge R. area, B.C. ....17 ..253 EG11  
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     Oiseau L. area, Man. ....44 M169  
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     Rae area, N.W.T. ....12,26 M187  
     Sudbury dist., Ont. ....75,90,110 M160  
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 ALLARD, MATT, cl. owner, Terrace area, B.C.  
     17 M205  
 ALLARD R., Gale R. area, Que.  
     descr. n. Map 554A  
     Clay .....5,6 P36-3  
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     6 P36-3  
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     Atlin area, B.C. ....13 S1930A  
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 ALLEN, C. C., Marie L. area, Sask.,  
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 ALLEN, C. H., cl. owner, Ashcroft area, B.C.  
     117 M249  
 ALLEN, J., cl. owner, Slocan area, B.C. 193 M184  
 ALLEN, R., cl. owner, Woman R. dist., Ont.  
     6 S1929C  
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 ALLEN, WM., cl. owner, Bridge R. area, B.C.  
     116 M213  
 ALLEN L., Prince of Wales I., N.W.T. .11P48-23  
 ALLEN TP., Ont.  
     Kagawong form. ....42 M202  
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 ALLENBY, Copper Mtn. area, B.C., concentrator  
 at .....308 EG8  
     1,3 M171  
 ALLEYNE L., Princeton area, B.C. ..3,93 M243  
 ALLGOLD CK., Klondike dist., Y.T. ..4,8 M218  
 ALLIANCE GRP., Cranbrook area, B.C.  
     101 S1932AII  
 ALLIANCE NO. 1 WELL, Beaver M. area, Alta.  
     3,19 P43-1  
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 ALLIES GRP., Kamloops dist., B.C. ..73-75 M249  
 ALLIFORD BAY, Q.C.I., B.C.  
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     Jurassic form. of .....GB12

- ALLIFORD BAY, Q.C.I., B.C. (*cont'd*)  
 Maude form. nr. ....8,10 GB12  
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- ALLIFORD (KWUNA) POINT, Alliford Bay,  
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- ALLISON, L. Simcoe dist., Ont., well records  
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- ALLISON, cl. owner, Terrace area, B.C. .17 M205
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- ALLISON CK.  
 Blairmore area, Alta. ....94 MB58  
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- ALLISON FORM. (Upper Cret.)  
 Blairmore area, Alta. ....80,81,83,95,96,98 MB58  
 fossils from .....78,79 MB58  
 Coleman area, Alta. ....2,22,25 S1933B  
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 coal .....22,40-43,65,66 S1932B  
 corr. ....57,59 EG5 (2)  
 17 M176  
 17 M163  
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- ALLISON, FRANK, cl. owner, Reed L., Man.  
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- ALLISON, S., cl. owner, Cariboo dist., B.C.  
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- ALLISON L., Princeton area, B.C. ....3,53 M243
- ALLISON L. FAULT, Princeton area, B.C.  
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- ALLISON L. RED GRANODIORITE, Princeton  
 area, B.C. ....39,42,53 M243
- ALLISON PASS, Princeton area, B.C.  
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- ALLISON SANDSTONE  
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- ALLISON VALLEY, Princeton area, B.C., fault in  
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- ALLOUEZ CL., Salmo area, B.C. ....88 M172
- ALLOY GRP., Fort St. James area, B.C.  
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- ALLSMOKE MTN., Dyson Ck. area, Alta.  
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- ALMA GRP., Slochan area, B.C. ....66 M184  
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- ALMA L., Sask., interglacial dep. at .66 S1930B
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- ALPHA GRP., Bridge R. area, B.C. ....15 P43-15  
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- ALPHA M., Slochan area, B.C. ....340 EG8  
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- ALPHA NO. 2 FR., Slochan area, B.C. ....260 M184
- ALPHA MTN., Stikine area, B.C. ....63 M246
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| ALVERSON, J., cl. owner, Galena Hill, Y.T.   |                          |
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| AMAZON, Sask., wells .....                   | 114 S1928B               |
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| AMAZON R., V.I., B.C. ....                   | 138 S1929A               |
| AMAZONITE .....                              | 95 EG7                   |
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| AMAZONSTONE .....                            | 228,240,241,253 EG11     |
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| AMBERTY, JOHN, cl. owner, Similkameen dist., |                          |
| B.C. ....                                    | 309 EG8                  |
| AMBERTY CK., Similkameen dist., B.C.         | 309 EG8                  |
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| 128,147                                      | EG11                     |
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| analysis .....                               | 258,259 EG11             |
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| areas, B.C. ....                             | 23-27 M223               |
| 283  | EG8                      |
| 22,47,52,53                                  | EG4                      |
| AMERICAN BOY MG. AND MILLING CO., Slo-       |                          |
| can area, B.C. ....                          | 5,131 M184               |
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| AMERICAN COPPER M. LTD., Terrace area,<br>B.C. ....97 P36-17<br>56 M205        | AMHERSTBURG QUARRY, Essex co., Ont.<br>30,32,36 M240                                   |
| AMERICAN CK.<br>Lardeau area, B.C. ....52 M161                                 | AMHERSTBURG STONE CO., fluorspar .37 EG6   |
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| AMERICAN CK.-BOWSER R., Portland Canal<br>area, B.C.<br>Geol. ....17-19 S1931A | AMIKOUGAMI L., Porcupine dist., Ont.<br>11,13 M192                                     |
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| AMERICAN CK. MG. CO. LTD., Portland Canal<br>area, B.C. ....105 M175           | AMISK GROUP (Early Prec.), Man. and Sask.<br><i>See also</i> Amisk series              |
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| AMERICAN HILL, Waverley dist., N.S., gold<br>dep. ....203-206 M156             | AMISK L. AREA, Sask.<br>Rept. on geol. and min. dep., by J. F. Wright<br>73-110 S1932C |
| AMERICAN L., Cree L. area, Sask. .4,13 P38-9                                   | Rept. on west half, by J. F. Wright and C. H.<br>Stockwell .....12-22 S1933C           |
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| AMERICAN SMELTING AND REFINING CO.<br>B.C. oper. ....12 M223<br>36 S1931A      | <i>See also</i> Amisk group<br>7,9,10,12,15,16,18,19,23 S1930                          |
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| Nfld. oper. ....360 EG8  | AMISK SERIES .....67 S1928B  |
| N.S. oper. ....164 EG4<br>64 EG8<br>252 S1929A                                 | <i>See also</i> Amisk group .....30 S1931C   |
| AMERICAN TUNNEL, Barkerville dist., B.C.<br>68 S1932AI                         | Amisk lavas and sediments .....162 EG7   |
| AMERICAN YELLOWKNIFE GOLD M. LTD.,<br>Giauque L., N.W.T. ....34 P50-18         | AMISK VOLCANICS .....8 S1930C  |
| AMERICAN YK. GOLD CO., Carmacks dist.,<br>Yukon .....19 M214<br>10 M209        | <i>See also</i> Amisk group .....76-80 S1932C  |
| AMERICA'S GIRL GRP.<br>Bear R. area, B.C. ....69 M159                          | Amisk lavas and sediments .....5 P50-25  |
| Portland Canal area, B.C. ....105 M175   | AMISKWUMISKA L., Mishagogish L. area, Que.<br>descr. n. Map 689A                       |
| AMETHYST .....95 EG7   | AMITY M., Boston Ck. area, Ont. ....15 M192  |
| Thunder Bay, Ont. ....90,159,194 M167<br>186,187 EG8                           | AMM GOLD M., Cadillac tp., Que. .72,77 EG15  |
| AMETHYSTINE, Yellowknife, N.W.T.<br>descr. n. Map 868A                         | AMMONIUM SULPHATE .....123 EG7   |
| AMHERST, Cumberland co., N.S.<br>Gypsum at .....43,46 M238                     | AMMONOIDS, JURASSIC, Blairmore dist., Alta.<br>Rept. by S.S. Buckman .....1-27 MB58    |
| Pictou group .....43 M238  | AMORY GAS WELL, Medicine Hat, Alta.<br>117 M163  |
| Salt at .....32,47 M238  | AMOS, Que. ....6,92 M166   |
| Wells at .....16 EG14<br>32,42,50 S1931D<br>67 S1930D                          | Beryl nr. ....84 EG1 (3)   |
| Windsor group at .....46 M238  | AMOS AREA, Abitibi co., Que.<br>Geol. map and descr. n. by L. J. Weeks<br>Map 327A     |
| AMHERST I., Magdalen I., Que., mang. dep.<br>98 EG12                           | AMOS-CADILLAC GOLD M. LTD. ....54 M231   |
| AMHERSTBURG, Essex co., Ont.<br>Fluorspar .....12,32,33,37 EG6                 | AMOS CK., Blackwater R., N.W.T. .19 P45-16   |
| Quarries at .....29,30,33,53 M240  | AMOS I., V.I., B.C. ....8,10,17 P50-37   |
|  | AMPANGABEITE .....48 EG11  |
|  | AMPHI GOLD SYNDICATE, Malartic area, Que.<br>65-67,78 M222                             |
|  | AMPHIBOLE, Horne m., Noranda dist., Que.<br>70 M229                                    |
|  | AMPHIBOLE DACITE PORPHYRY, Noranda<br>dist., Que. ....6,39 M229                        |
|  | AMPHIBOLE SCHISTS<br>Halfway L.-Beresford L. area, Man. .9 M219                        |
|  | Ingray L. area, N.W.T. ....3 P41-3   |
|  | L. Ainslie, N.S. ....9 M177  |



## AMPHIBOLITE

|   |                         |
|---|-------------------------|
| Amos area, Que. ....                          | descr. n. Map 327A      |
| Annox, B.C. ....                              | 16 GB5                  |
|   | 41,44,45 M175           |
| Athabaska L. area, Sask. ....                 | 10,19 M196              |
| Athapapuskow L. area, Man. descr. n. Map 807A |                         |
| Aylmer L. area, N.W.T. ....                   | 3 P50-10                |
| Bassan-Dubuisson area, Que. ....              | 2,4 P41-6               |
| Bourlamaque tp., Que. ....                    | 2 P43-2                 |
| Bousquet area, Que. ....                      | 29 M231                 |
| Brochet area, Man. ....                       | 3,4 P49-12              |
| Chalco L. area, N.W.T. ....                   | 2 P47-18                |
| Chaleur Bay, N.B. and Que. ....               | 8,11,12 M183            |
| Chiaz Ck. area, Cariboo dist., B.C.           |                         |
|   | descr. n. Map 564A      |
| Chibougamau area, Que. ....                   | descr. n. Map 397A      |
| Clearwater L. area, B.C. ....                 | 283,284 S1929A          |
| Cree L. area, Sask. ....                      | 8 P39-8                 |
| Dasserat tp., Que. ....                       | 3,8,9 P50-3             |
| Delamere area, Ont. ....                      | Map 238A                |
| Desbous area, Que. ....                       | Map 353A                |
| Eagle R. area, Que. ....                      | 24 S1927C               |
| Echimamish area, Man. ....                    | 8 P37-18                |
| Fiedmont area, Que. ....                      | 20-22,34,35 M253        |
|   | descr. n. Map 206A      |
| Fort Fraser area, B.C. ....                   | 5,11 P38-10             |
| Foster L. area, Sask. ....                    | Map 433A                |
|   | Map 434A                |
|   | 4 P37-17                |
| Gem. L. area, Man. ....                       | descr. n. Map 811A      |
| George R., N.S. ....                          | 61,64 S1930D            |
| Ghost L. area, N.W.T. ....                    | 2,3 P50-13              |
| Goldfields area, Sask. ....                   | 3,5-7 P49-17            |
|   | 4-8,14 P37-3            |
| Granville L. area, Man. ....                  | 26,28 S1933C            |
|   | descr. n. Map 344A      |
| Ignace area, Ont. ....                        | 2 P38-13                |
| Indin L. area, N.W.T. ....                    | 6,7,8,17 P49-10         |
| Key Harbour area, Ont. ....                   | Map 239A                |
| Lacorne area, Que. ....                       | 1,2 P47-8               |
|   | 1,2 P46-13              |
| Laberge area, Y.T. ....                       | 7,9 M217                |
| La Motte area, Que. ....                      | 2,3 P44-9               |
| McVeigh L. area, Man. ....                    | 4,5,7,9,13-15,17 P45-14 |
| Malartic area, Que. ....                      | 24 M222                 |
| Matthews L. area, N.W.T. ....                 | 3,5 P50-2               |
| Michipicoten R. area, Ont. ....               | 10 S1928C               |
| Middle R. area, N.S. ....                     | 62 S1932D               |
| Mikanagan L. area, Man. ....                  | 1 P44-22                |
| Mishagomish L. area, Que.                     |                         |
|   | descr. n. Map 689A      |
| Mudjatik area, Sask. ....                     | 6 P38-8                 |
| Nicola area, B.C. ....                        | 7 M249                  |
| Obonga area, Ont. ....                        | 20 S1933D               |
| Oliver L. area, Sask. ....                    | descr. n. Map 528A      |
| Opawica L. area, Que. ....                    | 3 P39-2                 |
| Opemiska area, Que. ....                      | 28 S1930D               |
|   | 3,4 P38-11              |
|   | 8 P37-11                |
|   | descr. n. Map 401A      |
| Ossian tp., Ont. ....                         | 2 P50-6                 |
| Perth area, Ont. ....                         | 3,5 P50-29              |
| Porcupine R., Sask. ....                      | descr. n. Map 658A      |
| Quyta L., N.W.T. ....                         | 2,6 P40-14              |
| Ranji L., N.W.T. ....                         | 1,4 P48-10              |
| Reindeer L., Man. and Sask. ....              | 49,56 SS1928B           |
|   | 6 P38-15                |
|   | descr. n. Map 595A      |
| Rottenstone L., Sask. ....                    | 3 P46-24                |
|   | Map 328A                |
| Rouyn area, Que. ....                         | 24,107,137,280 M166     |
| Senneterre area, Que. ....                    | descr. n. Map 997A      |
| Stony Rapids, Sask. ....                      | 2,5 P40-10              |
|   | descr. n. Map 659A      |
| Sudbury area, Ont. ....                       | 26-28,56 GB3            |
|   | 7 M157                  |
|   | 34,77,78,111 M160       |
| Thunder Bay area, Ont. ....                   | 20 M167                 |

## AMPHIBOLITE (cont'd)

|  |  |
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| Wapus area, Sask. ....                   | descr. n. Map 527A                       |
| Wekusko area, Man. ....                  | descr. n. Map 665A                       |
| Weldon Bay area, Man. ....               | 1,7 P50-5                                |
| AMPHIBOLITE GNEISS                       |  |
| Ghost L. area, N.W.T. ....               | 2 P50-13                                 |
| Indin L. area, N.W.T. ....               | 5,9,16 P49-10                            |
| AMPHIBOLITE SCHIST                       |  |
| Ghost L. area, N.W.T. ....               | 2 P50-13                                 |
| Indin L. area, N.W.T. ....               | 5,9,10,16 P49-10                         |
| Okanagan Falls area, B.C. ....           | descr. n. Map 627A                       |
| Ross L. area, N.W.T. ....                | 2 P47-16                                 |
| AMPHIBOLITIZATION, Sudbury area, Ont.    |  |
|  | 26-28 GB3                                |
| AMPLE PROP., Lillooet area, B.C. ....    | 5,81 EG4                                 |
| AMQUI, Matapedia, Que. ....              | 132 M183                                 |
| AMQUI R., Matapedia area, Que.           |  |
|  | 48,49,97,117 M183                        |
| AMSTERDAM MEMBER, Black R. group, Ont.   |  |
|  | 22 EG9                                   |
| AMULET ANTICLINE, Noranda dist., Que.    |  |
|  | 23,30,49,50,137 M229                     |
| AMULET AREA, Noranda dist., Que.         |  |
| Prel. map by M. E. Wilson ....           | P37-20                                   |
| AMULET GOLD M. LTD., Noranda dist., Que. |  |
|  | 99 M229                                  |
|  | 114,115 EG8                              |
| AMULET HILLS, Noranda dist., Que.        |  |
| Alteration of andesite ....              | 16 M229                                  |
| Andesite ...                             | 4,7,19,24,25,50,100,101,105,110,141 M229 |
| Columnar str. in andesite ....           | 17 M229                                  |
| Dyke ....                                | 42,46 M229                               |
| AMULET M., Noranda dist., Que. ....      | 81 EG1(3)                                |
| Rept. on, by M. E. Wilson ....           | 83-120 S1933D                            |
|  | 99-111 M229                              |
| Rept. on, by H. C. Cooke ....            | 206-218 M166                             |
| AMULET PROSPECT, Mikanagan L., Man.      |  |
|  | 5,6 P44-22                               |
|  | descr. n. Map 832A                       |
| AMULET RHYOLITE, Noranda dist., Que.     |  |
|  | 7...137 M229                             |
| AMUNSDEN GULF, Arctic Coast, N.W.T.      |  |
|  | 42 M168                                  |
| AMYGDALOIDAL LAVA                        |  |
| Beaver M. area, Alta. ....               | descr. n. Map 739A                       |
| Brustad R. area, Sask. ....              | descr. n. Map 577A                       |
| Thunder B. dist., Ont. ....              | 35,36,59-61,69,195 M167                  |
| AMYGDALOIDS, Buttie L. area, V.I., B.C.  |  |
|  | 62,75 S1930A                             |
| AMYGDULES                                |  |
| Campobello area, N.B. ....               | 18 EG7                                   |
|  | descr. n. Map 964A                       |
| Fort Fraser area, B.C. ....              | descr. n. Map 630A                       |
| Foster L. area, Sask. ....               | descr. n. Map 433A                       |
|  | descr. n. Map 434A                       |
| Grand Manan area, N.B. ....              | descr. n. Map 965A                       |
| McConnell Ck. area, B.C. ....            | 10,16-18,21 M251                         |
| Mackay L. area, N.W.T. ....              | descr. n. Map 738A                       |
| Noranda dist., Que. ....                 | 8,9,11,17 M229                           |
| Wekusko L. area, Man. ....               | descr. n. Map 665A                       |
| ANAKONDA CLS.                            |  |
| Beresford L. area, Man. ....             | 23,74 M169                               |
|  | 10 M219                                  |
| Nicola area, B.C. ....                   | 125 M249                                 |
| Portland Canal area, B.C. ....           | 69 M159                                  |
|  | 100-105 M175                             |
| Roche R., B.C. ....                      | 62 EG4                                   |
| ANACORTES FR., Slovan area, B.C. ....    | 136 M184                                 |
| ANALCITE                                 |  |
| Callum Ck., Alta. ....                   | 28 M255                                  |
| Stikine R., B.C. ....                    | 41 M246                                  |
| ANARCHIST SERIES (Upper Palaeozoic)      |  |
| Osoegos area, B.C. ....                  | 2,12-15,21 M179                          |
| Similkameen area, B.C. ....              | 48 S1927A                                |
| ANASIBIRITES BEDS, Liard R., B.C. ....   | 4 P45-28                                 |
| ANATASE                                  |  |
| Whitemud beds, Sask. ....                | 37 S1928B                                |
| Ordovician sandstones, Ont. and Que.     |  |
|  | 58-60 S1930D                             |

- ANCASTER, Wentworth co., Ont.  
   Chert zone at .....57 M224  
   Gaspert member .....56 M224  
   Guelph form. ....63 M224  
 ANCASTER TP., Ont.  
   Dundas-Meaford form. in .....17 M224  
   Well records .....101 S1928C  
   43 S1929C  
 ANCHOR COAL SEAM, Willowbunch area,  
   Sask. ....35 S1930B  
   87 M176  
 ANCHOR GRP., L. Athabaska, Sask. .35 M196  
 ANCIENT CHANNELS, Manson R. area, B.C.  
   21,22 S1933A  
 ANCIENT COMPLEX, Rottenstone L. area, Sask.  
   3 P46-24  
 ANCIENT PLACERS, N.S., alluvial gold in  
   223 M156  
 ANCLIFF STATION, Thunder Bay dist., Ont.  
   53,89,171,174 M167  
 ANCONA SYNCLINE, Saunders area, Alta.  
   16,18,19,21,23 P45-24  
   14,26,32,33 M254  
   Coal in .....69,70 M254  
 ANCYLITE .....46 EG11  
 ANDALUSITE  
   Aylmer L. area, N.W.T. ....5 P50-10  
   Bridge R. area, B.C. ....10 M213  
   Camsell R. area, N.W.T. ....3 P48-19  
   Chalco L. area, N.W.T. ....3 P47-18  
   Eastern Tps., Que. ....100 M257  
   File L.—Tramping L. area, Man. ....13 M250  
   descr. n. Map 268A  
   Ghost L. area, N.W.T. ....4 P50-13  
   Glaouque L. area, N.W.T. ....5 P50-18  
   Guysborough co., N.S. ....141 EG4  
   Indin L. area N.W.T. ....11 P49-10  
   Ingray L. area, N.W.T. ....4 P41-3  
   Lac de Gras area, N.W.T. .descr. n. Map 977A  
   McQuesten area, Y.T. ....12 P48-25  
   Mackay L. area, N.W.T.   descr. n. Map 738A  
   Matthews L. area, N.W.T. ....4 P50-2  
   Nova Scotia .....37 M156  
   Prosperous L. area, N.W.T. descr. n. Map 868A  
   Quetico area, Ont. ....descr. n. Map 534A  
   Ranji L. area, N.W.T. ....3 P48-10  
   Ross L. area, N.W.T. ....1 P47-16  
   Snare R., N.W.T. ....16,31 M235  
   3 P39-5  
   Stikine and Iskut R. area, B.C. ....23 M246  
   Yellowknife area, N.W.T. ....38 P38-21  
   8 P36-5  
 ANDALUSITE SCHIST  
   Big Bend area, B.C. ....143 S1928A  
   Mayo area, Y.T. ....descr. n. Map 890A  
   MacKay L. area, N.W.T. ....2,4 P41-1  
 ANDARGO GRP., Michipicoten area, Ont.  
   82 M192  
 ANDERDON, Essex co., Ont., ls. at ....29 M240  
 ANDERDON TP., Ont.  
   Bertie-Akron series in .....28 M240  
   Norfolk and pre-Norfolk in ....40-42 M240  
   Salina in .....27 M240  
   Salt in .....21,54,55 M240  
   Wells in .....21,122 M240  
 ANDERSON, ADOLF, cl. owner, Clearwater L.  
   area, B.C. ....275,294 S1929A  
 ANDERSON, C. E., cl. owner, Thunder Bay dist.,  
   Ont. ....178 M167  
 ANDERSON, C. S., cl. owner  
   Babine L., B.C. ....20 P37-13  
   Taltapin Mtn., B.C. ....22 P37-13  
   176 M252  
 ANDERSON, JAMES, cl. owner  
   Lardeau area, B.C. ....63 M161  
   Slocan area, B.C. ....78 M184  
 ANDERSON, J. A., cl. owner, Bridge R. dist.,  
   B.C. ....28 P43-15  
 ANDERSON, L. E., cl. owner, Golden area,  
   B.C. ....170 S1932AII  
 ANDERSON, O., cl. owner, Ymir, B.C. 13 M191  
 ANDERSON, R. M., explor. by .....1.2 GB1  
 ANDERSON, WILLIAM, cl. owner, Slocan area,  
   B.C. ....205,242 M184  
 ANDERSON AND RAY, MESSRS., placer mg.,  
   Mayo area, Y.T. ....3 M178  
 ANDERSON ADIT  
   Barkerville area, B.C. ....33 M181  
   Bridge R. area, B.C. ....74,75 M213  
 ANDERSON CLS., Carrie tp., Ont. ....89 M192  
 ANDERSON CK.  
   Barkerville dist., B.C. ....75 S1932AI  
   Fort St. James area, B.C. ....159 P36-20  
   175,176 M252  
   296,297 EG8  
   Mayo L., Y.T. ....4 M193  
   9 M220  
   Nelson, B.C. ....353 EG8  
   Pedley area, Alta. ....7 P45-13  
   descr. n. Map 838A  
 ANDERSON GOLD M. LTD., Benoit tp., Ont.  
   11 M192  
 ANDERSON GRP., Fort St. James area, B.C.  
   132,138,176 M252  
   22 P37-13  
 ANDERSON HILL, V.I., B.C., rocks .64 S1930A  
 ANDERSON L. ....3 M213  
   Lillooet area, B.C. ....21,37-39 EG2  
   70,71 S1933A  
   Thunder Bay dist., Ont. ....199 M167  
   Wekusko L. area, Man. ....11,109 S1930C  
   1,3 P45-7  
   51,57 M250  
   descr. n. Map 665A  
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   Lillooet area, B.C. ....71 S1933A  
 ANDERSON M., L. Catcha dist., N.S. 105,107 M156  
 ANDERSON MTN., Wheaton dist., Y.T. .260 EG8  
   14,15 P44-14  
 ANDERSON MUNDIS LEAD, Goldenville, N.S.  
   43 M156  
 ANDERSON PEAK, Cariboo dist., B.C.  
   descr. n. Map 561A  
 ANDERSON POINT, L. Winnipeg, Man., silica at  
   135 M169  
 ANDERSON QUARRIES, Amherstburg, Ont.  
   35 M237  
 ANDERSON RIDGE, Cariboo dist., B.C.  
   13-15 P38-16  
 ANDERSON R.  
   North of Grt. Bear L., N.W.T. ....1.2 GB1  
   Yale dist., B.C., serpentine nr. ....177 S1929A  
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   Que., ....12,22 M152  
 ANDESINE CRYSTALS, St. Urbain area, Que.,  
   in granod. ....27 M152  
 ANDESINE DIORITE PORPHYRY, Terrace area,  
   B.C. ....8 M212  
 ANDESINE GRANODIORITE, Taku R. area, B.C.  
   43 M248  
 ANDESITE  
   See also Abitibi group  
   Amisk volcanics  
   Asitka group  
   Blake R. group  
   Cache Ck. group  
   Carmacks volcanics  
   Grt. Slave group  
   Hazelton group  
   Hutshi group  
   Kamloops volcanics  
   Keewatin  
   Laberge series  
   Malartic group  
   Mount Nansen group

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|---|---|
| <b>ANDESITE (cont'd)</b>  | <b>ANDORITE</b> .....14 EG8   |
| Nicola series   | Fort St. James area, B.C. ....130,172 M252  |
| Purcell lavas   | <b>ANDRADITE</b>  |
| Rice L. group   | Hedley, B.C. ....223 S1929A   |
| Waverley form.  | Radioactive .....208 EG11   |
| Wekusko group   | <b>ANDREW JAY CL.</b> , Slocan area, B.C. .252 M184   |
| Yukon group   | <b>ANDREWS, CHARLES</b> , cl. owner, Rice L. area,<br>Man. ....87,88 M189   |
| Alteration of .....15-17 M229   | <b>ANDY CK.</b> , Canol Road, N.W.T. ....9 P45-11   |
| Analyses of .....15 M206  | <b>ANGELL, E. M.</b> , cl. owner, Terrace area, B.C.<br>10,27 M212  |
| 14 M229   | <b>ANGIOSPERMS</b> , Bates L., Y.T. ....25,26 P49-24<br>104 MB58  |
| Ore occur. in .....32 M210  | <b>ANGLE L.</b> , Camsell R. area, N.W.T. .5 P40-14<br>3 P48-19   |
| 95-102,106-110,117-120 S1932D   | <b>ANGLESEA TP.</b> , Addington co., Ont.<br>109,110 EG4<br>118 M192  |
| <b>Descr. of occur.</b>   | <b>ANGLESEY OIL CO.</b> , Calgary, Alta., wells<br>341 EG5 (2)  |
| Yukon Territory .....29,30 M189   | <b>ANGLESEY WELL</b> , Midnapore area, Alta.<br>descr. n. Map 606A  |
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| 6,17,21 M217  | Cranbrook area .....47,49 M207  |
| 10,11,13,16 P45-11  | Kootenay dist., B.C. ....178 S1928A   |
| <b>Northwest Territories</b> .....18,19 M230  | Lardeau area, B.C. ....107,108 M161   |
| 3,4,5 P38-1   | Rambler Hill, Mayo, Y.T. ....250 EG8  |
| 3,8 P38-21  | Slocan area, B.C. ....120,193 M184<br>108,118,123 M173  |
| <b>British Columbia</b> ....71,79,90,99-101 S1929A  | <b>ANGLING L.</b> , Island L. area, Man. 59,78 S1927B   |
| 56-61,66,73 S1930A  | <b>ANGLO-CANADIAN EXPLORERS</b> , Man.<br>49,61,66 M169<br>22 S1931C  |
| 7,12,15,21 M158   | <b>ANGLO-CANADIAN OIL CO. LTD.</b> , drilling in<br>Alta. ....21 P46-5<br>7 P45-11<br>6,41,45 M244                    |
| 12,37 M249  | <b>ANGLO-CANADIAN TALC CORP.</b> ....85 EG2   |
| 64,70 M252  | <b>ANGLO-CANADIAN WELLS</b> , Alta.   |
| 4,5,10,11,13 P48-5  | Castle R. No. 1 .....descr. n. Map 739A   |
| <b>Saskatchewan</b> .....76,79,80 S1932A  | Savanna Ck. No. 1 .....75,76,77,79,80,87 M255   |
| 3,10 P49-17   | Steveville No. 1 .....4,6,7 P41-10  |
| <b>Manitoba</b> .....63,64,67,69 S1927B   | Steveville No. 2 .....5,6,7 P41-10  |
| 137,160,165 S1929B  | Steveville No. 3 .....6,7 P41-10  |
| 7,9,12,48,70 S1930C   | Stimson Ck. No. 2 .....10 P39-4<br>descr. n. Map 934A   |
| 17,24,100,109 M169  | Turner Valley No. 1 .....14 P39-14  |
| 4,5,11,16 M210  | <b>ANGLO-HOME BUFFALO COULEE NO. 1 WELL</b><br>Wainwright, Alta. ....5 P44-1  |
| <b>Ontario</b> .....4 S1932D  | <b>ANGLO-HURONIAN (VIPOND) M.</b> , Porcupine,<br>Ont. ....102 M192   |
| 9,11,19 S1932D  | <b>ANGLO INDIAN OILS LTD.</b> , Milk R. area,<br>Alta., wells .....328 EG5 (2)  |
| <b>Quebec</b> .....24,26,30,36,90 M166  | <b>ANGLO-PACIFIC OILS LTD.</b>  |
| 6,7 M222  | Turner Valley, Alta., well .....20 S1929B   |
| 11-25 M229  | Waite Valley, Alta., well .....342 EG5 (2)  |
| 18,26,53 M257   | <b>ANGLO WESTERN OILS LTD.</b> , Lethbridge area,<br>Alta., wells .....325 EG5 (2)                                    |
| 86,88,118 S1933D  | <b>ANGORA NO. 6 CL.</b> , Rice L. area, Man. 66 M210  |
| <b>New Brunswick</b> .....24,59,60,70-72 M183   | <b>ANGORA STAR MG. SYNDICATE</b> , Rice L. area,<br>Man. ....63,66 M210   |
| <b>Nova Scotia</b> .....8,9 M177  | <b>ANGUILLE ANTICLINE</b> , St. Georges Bay, Nfd.<br>34,35 GB10   |
| 3,15 P46-12   | <b>ANGUILLE MTNS.</b> , St. Georges Bay, Nfd.<br>3GB10  |
| <b>Newfoundland</b> .....2,9,14,15 P50-7  | <b>ANGUILLE SERIES</b> (Mississippian), St. Georges<br>Bay, Nfd. ....3,4-6,36 GB10                                    |
| 14,24 P50-22  | <b>ANGULAR (BRANCH) VEINS</b> , N.S. 48,50 M156   |
| <b>ANDESITE BRECCIA</b>   | <b>ANGUS, JAMES</b> , cl. owner   |
| Fort Fraser area, B.C. .descr. n. Map 631A  | Cranbrook, B.C. ....30,70 M228  |
| Fort St. James area, B.C. ....64 M252   | Nelson area, B.C. ....92 S1932AII   |
| Nimpkish L. area, V.I., B.C. ....37 S1931A  | <b>ANGUS BROOK</b> See Harding Brook, N.S.  |
| Rice L. area, Man. ....4,7 M210   | <b>ANGUS CK.</b> , Cranbrook area, B.C., fault on<br>Min. dep. ....5 P38-17<br>30 P37-27<br>70 M228<br>92,93 S1932AII |
| <b>ANDESITE DYKES</b>   |   |
| Copper Mtn., B.C. ....19 M171   |   |
| Freegold Mtn., Y.T. ....7,20 M214   |   |
| Nimpkish L., B.C. ....23 S1931A   |   |
| Noranda dist., Que. ....5,6,39,41 M229  |   |
| Rice L. area, Man. ....16 M210  |   |
| Salmo area, B.C. ....18 M172  |   |
| <b>ANDESITE FAULT</b> , Noranda dist., Que.<br>20,47,50,55,60,84,85,86,87,89<br>90,91,92,93,94 M229<br>61,83 M233 |   |
| <b>ANDESITE FLOWS</b>   |   |
| Fort St. James area, B.C. ....39,40 M252  |   |
| Quadra I., B.C. ....55 S1932AII   |   |
| Zeballos area, B.C. ....33,34 S1932AII  |   |
| <b>ANDESITE PORPHYRITE</b> , Owen L. area, B.C.<br>69,70 S1929A   |   |
| <b>ANDESITE, PORPHYRITIC</b> , Rice L. area, Man.<br>32 M210  |   |
| <b>ANDESITE PORPHYRY</b>  |   |
| Salmo area, B.C. ....11 M172  |   |
| Terrace area, B.C. ....5 M212   |   |
| <b>ANDESITE PORPHYRY DYKES</b> , Laberge area,<br>Y.T. ....19 M217  |   |
| <b>ANDESITIC VOLCANIC ROCKS AND LAVA</b>  |   |
| Slocan area, B.C. ....30 M173   |   |
| 96,98 S1928A  |   |
| Wekusko L., Man. ....3,6 M208   |   |

- ANGUS GRP., File L.—Tramping L. area, Man.  
57 M250
- ANGUS I., Thunder Bay dist., Ont. .188 M167  
190 EG8
- ANGUS OILS LTD., Waite Valley, Calgary,  
Alta., well .....20,22,23 S1929B  
91 S1930B  
342 EG5(2)
- ANGUSHORNE FALLS, Clearwater L. area,  
B.C. ....280 S1929A
- ANGUSHORNE L., Clearwater L. area, B.C.  
279 S1929A
- ANGUSHORNE R., Clearwater L. area, B.C.  
279 S1929A
- ANGUSVILLE, Winnipeg area, Man., wells  
35,125,132 EG7
- ANHYDRITE .....74 M174
- Alexo-Saunders area, Alta. ....68 M254
- Amherst, N.S. ....50-52 S1931D
- Brantford area, Ont. ....4 P40-22  
40 M226
- Britannia Beach, B.C., as gangue min.  
73,74,76,85,88,103,110,118,119 M158
- Brûlé and Entrance areas, Alta. ....19 M244
- Canso Strait, N.S. ....3,9,10 P46-12
- Cayugan group, Ont. ....19 EG14
- Cumberland Basin, N.S. ....32 S1931D
- Devonian rocks, Foothills, Alta. ....36 EG14
- Gautreau, N.B. ....34 S1931D
- Hillsborough, N.B. ....descr. n. Map 647A  
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- Horton-Windsor area .....82 M155
- Londonderry-Bass R., area, N.S.  
8,23,24,26,81 M245
- Mackenzie R., N.W.T. ....6 P45-16
- McMurray area, Alta. ....235 EG5(2)  
17 M230
- Mabou, N.S. ....34,73 M177  
16 EG14
- Malagash, N.S. ....32 M238  
29 S1931D
- Manitoba .....255 EG5(2)
- Margaree area, N.S. ....4,6 P48-11
- Milk R., Alta. ....4 S1930B
- Moncton, N.B. ....34 S1931D
- Nappan, N.S. ....32 S1931D
- North Mtn., N.S. ....77,80,81 S1927C
- Peace R., Alta. ....14,15 MB49
- Ribstone area, Alta. ....189 EG5(2)
- St. Rose-Chimney Corner area, N.S. 1 P43-14
- Salina Form., Brantford, Ont. ....40 M226
- Simpson and Pike L., Sask. ....10 M176
- Waterways, Alta. ....236 EG5(2)
- Windsor series, N.S. ....35-37 M177  
12 EG14
- ANIMIKIAN, corr. of Goldenville and Halifax  
form. ....26 M155
- ANIMIKIE FORM. (Late Prec.) .158,161 EG7
- ANIMIKIE SERIES (Late Prec.), Ont.  
Age and corr. ....4,7,9 GB3  
13,16,24,46,49 M167  
descr. n. Map 266A  
13 EG2
- Contact and def. ....24,48,49 M167
- Thunder Bay dist.  
Gunflint form. ....18,26 M167  
iron form. ....211 M167  
71,75 EG1(3)  
139 EG7
- Kakebeka form. ....18,25 M167
- metamorphism ....42,43,75 M167
- Rove form. ....18,36 M167
- shales ....74,116,200 M167
- str. origin, sec. ....43,73,86 M167
- ANIMIKIE-PRE, EROSION INTERVAL, Thun-  
der Bay dist., Ont. ....22 M167
- ANIMIKITE, intergrowths of min. ....95,98 M167
- ANJIGAMI L., Michipicoten dist., Ont.  
2,3 S1928C  
1,2,7,12,13 S1932D  
Granite, analysis .....6 S1932D  
Iron form. ....21 S1932D
- ANJIGAMI R., Michipicoten dist., Ont.  
12 S1932D
- ANKERITE  
Occurr. in arsenic dep. ....39...114 EG4  
copper dep. ....15 S1931C  
71 M229  
3 P45-12
- gold dep. ....50...77 EG15  
8,29,37 EG10  
47 M231
- 33,34,57 S1932AI  
139,149 S1929B  
71,81 M229
- iron dep. ....9...30 P44-10  
39...59 M259
- lead-silver dep. ....33-35 S1928A  
63-64 M159  
23...116 M161  
81 M228
- mang. dep. ....105 EG12
- mercury dep. ....82...100 M249  
9 P42-11
- pitchblende dep. ....133 EG11  
53 M236  
60,61 S1932C  
7,9,19 P50-16
- zinc-lead dep. ....76,238...368 EG8  
132,174 S1928A  
102,103 M243
- ANKERITE M., Porcupine dist., Ont. ....57 EG15
- ANN CLS., Indin L., N.W.T. ....45,49 M235  
64,65 M230  
10 P41-3
- ANNA GRP., Ranji L. area, N.W.T. .187 EG8  
7 P48-10
- ANNA MACK CL., Portland Canal area, B.C.  
53 M175
- ANNA M. AND CLS., Slocan area, B.C. 167 M184  
18,94 M173  
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- ANNABEL CK., Amisk L., Sask. ....75 S1932C
- ANNABEL L., Amisk L. area, Sask.  
80,88,90,107 S1932C  
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- ANNABERGITE, arsenic min. ....7,10 EG4
- Athabaska L., Sask. ....37 M196
- Cobalt, Ont. ....55 EG7
- Eldorado M., Grt. Bear L., N.W.T. .43 M230
- François R., N.W.T. ....61 S1932C
- Goldfields, Sask. ....6,20 P50-16
- Grt. Bear L., N.W.T. ....64 S1931C  
143 EG11
- Thunder Bay dist., Ont. ....91,100 M167
- ANNAND, Montague dist., N.S. 49,126,129 M156
- ANNAPOLIS, N.S. ....15,30,76 M155  
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- ANNAPOLIS FORM. (Triassic), N.S. .8,30 M245  
11,21,57-59 M155  
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6 P44-10
- ANNAPOLIS R., N.S. ....57 M155  
1,15 M156
- ANNAPOLIS SERIES (Triassic), N.S. (See also  
Annapolis form.) .....21 M155
- ANNAPOLIS VALLEY, N.S. ....15 M155
- ANNAPOLIS-CORNWALLIS VALLEY, N.S.  
162,165 EG9
- ANNE CL., Lardeau area, B.C. ....95 M161
- ANNE L., Goldfields area, Sask. .12,13,15 P49-17
- ANNERODITE, Zirconium min. ....23 EG11
- ANNECX CL.  
Coquihalla dist., B.C. ....148 S1929A
- Rice L. area, Man. ....39,69 M210
- Salmo area, B.C. ....57 M172

- ANNIDALE, York co., N.B., copper dep.  
93 S1928C
- ANNIE CL., Winnipeg R., Man., lithium  
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157,163,165,266,267 EG11
- ANNIE L.  
Sudbury dist., Ont. 10,24,25,31,37,42,90,108 M160  
Wheaton dist., Y.T. ....10 S1930A  
6 P44-14
- ANNIE L. CL., Copper Mtn. area, B.C., descr.  
23,38 M171
- ANNIE LAURIE CL., Terrace area, B.C., descr.  
29 M205  
50 P36-17
- ANNIE M., Big Bend area, B.C. ....165 S1928A
- ANNIS L., nr. Yarmouth, N.S. ....38 M156
- ANOOK CK., Stikine R. area, B.C. .55,78 M246
- ANORTHITE DYKE, Thunder Bay dist., Ont.  
102 M167
- ANORTHOSITE .....83,84,86 EG7  
23 EG13  
Chibougamau dist., Que. ....8 S1927C  
30 S1929C  
23,24 S1930D  
38,40 S1932D  
19,20,27-31 M185  
3 P36-3  
7,8,17,21,23 P36-6  
3 P37-5  
4,8,9 P37-11  
1,3,4 P39-2  
descr. n. Map 397A  
descr. n. Map 398A  
descr. n. Map 401A  
descr. n. Map 555A  
descr. n. Map 556A  
descr. n. Map 570A  
descr. n. Map 571A  
descr. n. Map 602A  
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6,17,18 M250  
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Map 338A  
Map 432A  
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St. Urbain area, Que. .1,12,13,14,28,29 M152  
analyses and descr. ....18-28 M152  
plan of str. ....18 M152  
Yellowknife dist., N.W.T. ....2 P36-5  
10 P38-1  
7 P39-1  
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- ANREP, A.  
Rept. on Peat Bogs of Southwest B.C.  
53-61 S1927A
- ANSE, Gaspé, Que. ....67,68 M183  
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- ANSE CASCON FORM. (Middle Silurian), Bay  
Chaleur, Que. ....15 M227  
117 EG1(3)
- ANSON CL.  
Granville L. area, Man. ....27,40 S1933C  
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Lac du Bonnet area, Man. descr. n. Map 275A  
Oiseau R. area, Man. ....98 M169
- ANTELOPE CL., Slocan area, B.C. .103 M184
- ANTEVS, E.  
Rept. on Late Glacial corr. and ice  
recession in Man. ....M168
- ANTHONY CK., Groundhog area, B.C., coal  
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- ANTHOPHYLLITE  
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Noranda dist., Que. ....90,112 S1933D  
Shatford L., Man. ....27 M169
- ANTHOPHYLLITE SCHIST, Reindeer L., Sask.  
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- ANTHRACITE .....109 EG7  
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In Skeena form., B.C. ....58,66,128 P36-20
- ANTHRACITE CK., Groundhog area, B.C.  
Analyses of coal .....46,58 GB16  
Rocks on .....17,20,21 GB16
- ANTHRACITE-SUPER, Smithers, B.C. 100 M223
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Balfour tp., Sudbury dist., Ont. ....48 GB3  
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Barkerville area, Cariboo dist., B.C. 17 S1932AI  
1-3,7,16 M181  
Bear R. area, Portland Canal, B.C. 8,9 M159  
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Black Diamond, Alta. ....21-23 S1929B  
Brûlé area, Alta. ....16 S1928B  
Carmacks area, Y.T. ....17 M189  
Cariboo series, Willow R., area, B.C.  
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Chaleur Bay, Que. and N.B. ....69,105 M183  
Cranbrook area, B.C. ....27,29 M207  
Cypress Hills, Sask. ....125 M242  
Eastern Tps., Que. ....22,23 M211  
Flat-topped or box, Northeast B.C. .120 M259  
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12-17 S1929B  
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Laberge area, Y.T. ....7 M217  
Lake Courville, Que. ....68 M253  
Michel area, B.C. ....10 S1933B  
Mount Young, L. Ainslie area, N.S. .26 M177  
Opemisca area, Que. ....32 S1932D  
Priddis Valley, Alta. ....23,24 S1929B  
Rouyn area, Que. ....35,52,85,90,92 M166  
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Sudbury dist., Ont. ....8,10,23,30,105 M160  
Swakum Mtn., Nicola area, B.C. 60,138 M249  
Theftford area, Que. ....7-12 S1930D  
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Waterton L. area, B.C. ....13-15 S1932B
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Alexo-Saunders area, Alta. ....31 M254  
Amulet M., Noranda, Que. ....91 S1933D  
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- ANTICOSTI CO., Que. ....2,3 M154
- ANTICOSTI I., Que. ....16 M154  
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Descr. ....8 M154  
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- ANTICOSTI SEAS .....19,22 M154
- ANTICOSTIAN AGE (Silurian), rocks of Anti-  
costi I., Que. ....15,36,54-58 M154
- ANTIGONISH, N.S., brine springs nr. 29 S1931D
- ANTIGONISH CO., N.S.  
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- ANTIGONISH CO., N.S. (*cont'd*)  
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 Mang. dep. ....64 EG12  
 Oil shale .....162,167 EG9  
 Talc dep. ....114 EG2
- ANTIGONISH GOLD MG. CO., N.S. ..76 M156
- ANTIGONISH HARBOUR, Antigonish co., N.S.  
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- ANTIGORITE  
 Clericy-La Pause area, Que. ....21 M233  
 Duverny area, Que. .... descr. n. Map 530A  
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- ANTIMONY *See also stibnite*  
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 Dawson dist. ....11 P50-14  
     33 M234  
 Klondike dist. ....13 P50-14  
 Mayo dist. ....33 M234  
     14 P50-14  
 Ogilvie dist. ....19 P50-14  
 Wheaton dist. ....33,38 M234  
     16-17 P44-14  
     9 P50-14  
 Whitehorse dist. ....17 P44-14  
 Windy Arm area .....254 EG8
- Northwest Territories  
 Adams Sound .....318 EG1(3)  
 Yellowknife .....16 P38-21
- British Columbia  
 Ashcroft area .....7 P47-10  
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 Big Bend area .....168 S1928A  
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     25,28-30 P43-15  
 Cranbrook area .....96 S1932AI  
 Fort Fraser area .....7,8 P38-14  
 Fort St. James area .....186,189 M252  
 Hazelton area .....283 EG8  
     2...41 M223  
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     44 M159  
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     27 P50-16
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- Ontario  
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     90 M167
- Quebec  
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- New Brunswick  
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     41,234-237 M156
- ANTIMONY, NATIVE  
 Southam tp., Que .....153 M211  
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- ANTIMONY CK., Wheaton dist., Y.T.  
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- ANTIMONY SULPHIDE *See Stibnite*
- ANTINORI L., Chaleur Bay, Que. and N.B.  
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- ANTLER, Winnipeg area, Man., wells ..27 M174
- ANTLER CK., Cariboo dist., B.C.  
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     4 P36-15  
     2 P38-16  
     3-5,10 S1932AI  
 Geol. of .....5,8,9,20 S1932AI  
 Glaciation and top. along ..14,62,63,67 S1932AI  
 Placer dep. on .....59,60,62-64,67 S1932AI  
     43-45 P38-16
- ANTLER GOLD M., Cariboo dist., B.C.  
 14 S1932AI  
 descr. n. Map 562A
- ANTLER FORM. (Mississippian), Cariboo dist.,  
 B.C. ....236 EG1(3)  
     7 GB5  
     2,9,32 S1932AI  
     34,35 S1933A  
     51 M252  
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- ANTLER MTN., Cariboo dist., B.C.  
 Fault .....17 P38-16  
 Min. dep. ....22 P38-16  
     13 P36-15  
     31,58 S1932AI
- ANTLER PLACER M. LTD. ....44 P38-16
- ANTOINE BASIN, Slokan area, B.C. 11 M184
- ANTOINE L., Michipicoten area, Ont.  
 4,18 S1932D
- ANTOINE M., Slokan area, B.C. ....12 M173  
     332,340 EG8  
     11 M184
- ANTOINETTE L., Chibougamau area, Que.  
 6,23,44,45 M185
- ANTONIO CL., Salmo area, B.C. ....88 M172
- ANTONY M., North Burgess tp., Ont. 16 P50-29
- ANTOZONITE .....63 M237  
 208 EG11
- ANUK R., Stikine R. area, B.C. ..14,19 S1928A
- ANVIL CL., Kamloops area, B.C.  
 115-118,126-128 EG3  
 135,136 M249
- ANVIL MTNS., Y.T. ....4,13,14 M200  
     63 M247  
     8,10,18,26 P45-21
- ANWOOD DOME, Wainwright, Alta., wells  
 347 EG5(2)
- ANXIETY BAY, Chibougamau area, Que.  
 63 M185
- ANXIETY BUTTE, Eastend Coulee, Sask.3 M176  
 Clays at .....47,49 S1933B  
 Coal at .....41 S1927B  
     67,68 M176  
 Fossils from .....35 S1930B  
 Rocks .....32,34,35,39,40 S1927B  
     33 S1930B  
 Str. ....40,41 S1927B
- ANXIETY BUTTE UPLAND, Sask.  
 22,23 S1927B
- ANYOX, Portland Canal area, B.C. ..53 EG4  
 27,30 S1928A
- ANYOX AMPHIBOLITE, B.C. ....16 GB5  
 18,19,45 M175
- ANYOX AREA, B.C.  
 Clays .....30 M175  
 Geol. ....4-34 M175  
 Min. dep. ....5,28 GB5  
     33,36,88-103 M175  
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- ANYOX EXTENSION CL. ....88 M175
- ANYOX M. ....35,42 EG10
- ANZAC L., Tahtsa area, Coast dist., B.C.  
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- APATITE .....92 EG1(3)  
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 as a gangue min. ....70 M229  
     28,32 M171  
     29,35 P50-18

**APATITE (cont'd)**

|                        |                    |              |
|------------------------|--------------------|--------------|
| in fluorspar dep. .... | 5,6,39,40,78,80,81 | EG6          |
| in iron ores .....     | 105,132-134        | M249         |
|                        | 5,6                | P44-20       |
| in lithium dep. ....   | 112                | M169         |
|                        | 85                 | M253         |
| with rare earths ..... | 222                | 241,256 EG11 |
| with uranium .....     | 4                  | P49-4        |

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|                             |                |        |
|-----------------------------|----------------|--------|
| Keno Hill, Y.T. ....        | 10             | S1929A |
| Moresby I., B.C. ....       | 30,31          | EG3    |
| Stikine R., area, B.C. .... | 73             | M246   |
| Wekusko L. area, Man. ....  | 25             | S1928A |
|                             | 16,18,19       | M186   |
|                             | 17,27,74,88-92 | S1930C |

**APEX FR.,** Wekusko L. area, Man. 44,53 M186

**APEX GRP.**

|                        |       |      |
|------------------------|-------|------|
| Hedley area, B.C. .... | 70    | EG4  |
| Nelson area, B.C. .... | 59-60 | M191 |

**APEX M.**

|                        |     |      |
|------------------------|-----|------|
| Slocan area, B.C. .... | 340 | EG8  |
|                        | 12  | M173 |
|                        | 14  | M184 |
| Tisdale tp., Ont. .... | 106 | M192 |

**APEX MTN.**

|                         |                    |      |
|-------------------------|--------------------|------|
| Dawson Range, Y.T. .... | 71                 | M247 |
| Moresby I., B.C. ....   | 30,31              | EG3  |
| Olalla area, B.C. ....  | descr. n. Map 628A |      |

**APHROSIDERITE,** Britannia area, B.C. 76 M158

**APLITE**

|                              |      |        |
|------------------------------|------|--------|
| <b>Yukon Territory</b>       |      |        |
| Alaska Highway .....         | 13   | P44-25 |
| Carmacks .....               | 19   | M189   |
| Laberge area .....           | 19   | M217   |
| <b>Northwest Territories</b> |      |        |
| Beaulieu R. area .....       | 12   | P38-1  |
| Chalco L. area .....         | 8,16 | P39-1  |
|                              | 3    | P47-18 |
| Contact L. area .....        | 52   | M230   |
| Ghost L. area .....          | 6    | P50-13 |
| Indin L. area .....          | 12   | P49-10 |
| McAlpine Channel area .....  | 6,7  | P49-19 |
| Ross L. area .....           | 2    | P47-16 |
| Snare R. area .....          | 10   | P39-5  |
| Yellowknife .....            | 103  | M230   |
|                              | 18   | P38-21 |

**British Columbia**

|                            |                  |          |
|----------------------------|------------------|----------|
| Aiken L. area .....        | 17               | P48-5    |
| Buttle L. area .....       | 74               | S1930A   |
| Cadwallader Ck. area ..... | 63               | S1932AII |
| Cariboo dist. ....         | 3,5              | S1932AI  |
|                            | 10               | P36-15   |
| Clearwater L. area .....   | 135,283          | S1929A   |
| Nicola area .....          | 60,65,80,123,130 | M249     |
| Salmo area .....           | 3,30             | P50-19   |
|                            | 17,23            | M172     |
| Salmon Arm area .....      | 2,5              | P48-4    |
| Stikine R. area .....      | 62,63,64         | M246     |
| Terrace area .....         | 6                | M205     |
| West Coast of V.I. ....    | 37               | P50-37   |

**Saskatchewan**

|                            |    |        |
|----------------------------|----|--------|
| Athabaska L. dist. ....    | 14 | M196   |
| Foster L. area .....       | 3  | P37-17 |
| Ile-à-la-Crosse area ..... | 9  | P50-25 |
| Snake Rapids area .....    | 2  | P49-18 |

**Manitoba**

|                            |              |        |
|----------------------------|--------------|--------|
| Beresford L. area .....    | 3,13         | M219   |
| Elbow-Morton L. area ..... | 2,9          | M186   |
| Grenville L. area .....    | 26,36        | S1933C |
| Island L. area .....       | 63,66,76,77  | S1927B |
| Kisissing L. area .....    | 77,87,88     | S1928B |
|                            | 8,18,19      | S1930B |
|                            | 110,111      | M169   |
| Oiseau L. area .....       | 49,63,64,87  | S1928B |
| Reindeer L. area .....     | 4,5,19       | M210   |
| Rice L. area .....         | 4,5,19,46,47 | M169   |
|                            | 7,8,15,17    | P37-7  |
| Stull L. area .....        | 7,8,15,17    | P37-7  |
| Weldon Bay .....           | 5,6          | P50-5  |

**APLITE (cont'd)**

|  |                    |           |
|--|--------------------|-----------|
| <b>Ontario</b>   |                    |           |
| Michipicoten area .....                                    | 7                  | S1932D    |
| <b>Quebec</b>  |                    |           |
| Bourlamaque tp. ....                                       | 5                  | P43-2     |
| Cadillac area .....  | 19,20              | M206      |
| Clericy area .....   | 5,44,64,69         | M233      |
| Duvernay tp. ....  | 6                  | P37-9     |
| Fiedmont area .....  | 41-45              | M253      |
| Malartic area .....  | 25                 | M222      |
| Noranda dist. ....   | 26                 | M229      |
|  | 120-123,137        | M166      |
| St. Urbain area .....                                      | 17                 | M152      |
| <b>Nova Scotia</b>   |                    |           |
| Clyburn Brook area .....                                   | 35,229             | M156      |
| Londonderry area .....                                     | 11,12              | M245      |
| <b>Newfoundland</b>  |                    |           |
| Fogo I. area .....   | 50,55              | P50-22    |
| APOHAQUI, Kings co., N.B. ....                             | 92                 | S1928C    |
|  | descr. n. Map 845A |           |
| APOPHYLLITE, Thunder Bay dist., Ont. ....                  | 182                | M167      |
| <b>APPALACHIAN HIGHLAND REGION,</b>                        |                    |           |
| geosyncline .....  | 131                | EG1(3)    |
| APPALACHIAN MTNS. ....                                     | 98                 | EG1(3)    |
|  | 9,12               | EG2       |
| Gaspé, Que. ....   | 7                  | EG14      |
|  | 127                | EG9       |
| <b>APPALACHIAN MOVEMENTS, Ottawa-St.</b>                   |                    |           |
| Lawrence Lowland .....                                     | 35                 | M241      |
| APPALACHIAN REGION .....                                   | 2,98-105           | EG1(3)    |
|  | 2                  | M155      |
|  | 168                | EG7       |
| General geol. ....   | 105                | EG1(3)    |
| Geol. economic .....                                       | 134                | EG1(3)    |
|  | 30                 | EG8       |
| Geol. history .....  | 130-134            | EG1(3)    |
| Geol. investigation .....                                  | 103                | EG1(3)    |
| Glacial dep. ....  | 334-338            | EG1(3)    |
| Mang. dep. ....  | 23,24              | EG12      |
| Physical features .....                                    | 98                 | EG1(3)    |
|  | 168                | EG7       |
| <b>APPALACHIAN REVOLUTION, Chaleur Bay,</b>                |                    |           |
| N.B. and Que. ....   | 100,108            | M183      |
| <b>APPALACHIAN UPLAND, Eastern Tps., Que.</b>              |                    |           |
|  | 6                  | M257      |
|  | 8                  | M211      |
| APPEKUNNY FORM. (Late Prec.) ..                            | 245                | EG1(3)    |
| Clarke Range, Alta. and B.C. ....                          | 4,5,9-11,14,18     | S1932B    |
|  | 76,78,306,309      | EG5(2)    |
| Beaver Mines area, Alta. ....                              | Map 739A           |           |
|  | 13,19              | S1932B    |
| APPINITE, Aiken L. area, B.C. ....                         | 4,18               | P48-5     |
| APRIL AND MAY GRP., Terrace area, B.C. ....                | 23                 | P36-20    |
| APSEY FORM. (Lower Ordovician), Bonavista area, Nfld. .... | 30,31              | P50-7     |
| <b>APTIAN AGE (Lower Cret.)</b>                            |                    |           |
| Blairmore group, Alta. ....                                | 8                  | P44-17(2) |
|  | 23                 | M255      |
| Gething flora .....  | 72                 | M259      |
| Hazleton group .....                                       | 59                 | M252      |
| Luscar form. ....  | 26                 | M244      |
| Spence Bridge form. ....                                   | 25                 | M243      |
| AQUAMARINE .....   | 95                 | EG7       |
| AQUIFER, definition of .....                               | 76                 | S1932B    |
| <b>ARAGONITE</b>   |                    |           |
| As gangue min.   |                    |           |
| Slocan area, B.C. ....                                     | 130                | M173      |
| Bridge R. area, B.C. ....                                  | 65                 | M213      |
| In Bearpaw form., Cypress L. area, Sask. ....              | 39,43,46,50        | M242      |
| Thetford area, Que. ....                                   | 18                 | S1931D    |
| ARALLU CL., Lardeau area, B.C. ....                        | 47                 | M161      |
| ARAWANA, Man., wells .....                                 | 49,50              | M174      |
| ARBADE GOLD M. LTD., Argyle and Baden tps., Ont. ....      | 75                 | M192      |
| ARBEESSE L., Sudbury dist., Ont. ....                      | 44                 | S1933D    |
| ARBORG, Man., wells .....                                  | 19,85              | M174      |

- ARBOW, EDWARD, cl. owner, Flin Flon dist.,  
Man. ....6 S1933C
- ARBUTUS TP., Sudbury dist., Ont. rocks 16 M157
- ARCA FOLD, High R., Alta. ..descr. n. Map 934A  
19,20 P40-8
- ARCA WELL, High R., Alta. ....19,22 P40-8  
16,17 P37-6  
descr. n. Map 606A  
descr. n. Map 934A
- ARCADE CL., Kootenay dist., B.C. ..131 S1928A
- ARCADIA GOLD M. LTD., Shaw tp., Ont.  
106 M192
- ARCANA CL., Norris L., Man. ....43 M186
- ARCH CK., Donjek R., Y.T. ....18 M234
- ARCHÆAN ERA (Early Prec.)  
17-23,130,231 EG1(3)
- ARCHÆAN INTRUSIONS, Vauquelin area, Que.  
5 P47-12
- ARCHÆAN M. DEVEL. CO. LTD. ....229 M166  
38 M233
- ARCHÆAN ROCKS  
Northwest Territories  
Rae to Grt. Bear L. ....7,8,9,10,11 M187  
Snare R. ....29,30 M235  
Yellowknife .....3 P36-5
- Saskatchewan  
L. Athabaska .....3,11 P49-17  
5 P49-27
- Manitoba  
Flin Flon dist. ....1 P45-12
- Ontario  
Ignace area .....1 P38-13
- Quebec  
Cadillac area .....24 M206  
Chibougamau dist. ....11 M185  
2 P42-4  
Dasserat tp. ....3 P50-3  
Joannes area .....4 M231  
Malartic area .....3 M233
- ARCHIBALD CK., Salmo area, B.C. ..27,35 P50-19
- ARCHIBALD M., Harrigan Cove, N.S. ..92 M156
- ARCHIBALD, PHILIP, cl. owner, Truro, N.S.  
33 EG12
- ARCHIE CL., Slovan area, B.C. ....153 M184
- ARCHIE LEAD, Isaac Harbour, N.S. ..51 M156
- ARCHIE POND, Canso Strait area, N.S. 18 P46-12
- ARCOLA CLS., Flin Flon dist., Man. ....3 P45-12
- ARCTIC, A day in the, rept. by J. D. Bateman  
GB1
- ARCTIC ARCHIPELAGO  
See also Arctic I. ....311-324 EG1(3)  
83,84 S1927C  
35 EG8
- ARCTIC BAY, Baffin I., N.W.T. ....94 S1927C
- ARCTIC, CANADIAN, submergence in Upper  
Cret. ....23 GB15
- ARCTIC CHIEF M., Whitehorse, Y.T.  
18-19 P44-14
- ARCTIC CL., Wekusko L., Man.  
5,7,102-103 S1930C
- ARCTIC COAST  
Yukon Territory  
lignite .....24 P50-14  
oil possibilities .....27 P50-14
- Northwest Territories  
Proterozoic rocks .....18 M230  
top. ....6 P48-23
- ARCTIC COASTAL PLANE, Y.T. and N.W.T.  
31,37 M247  
14(App. 5) P47-26
- ARCTIC I.  
Glacial dep. ....333,334 EG1(3)  
Top. ....6 P48-23
- ARCTIC M., Mayo dist., Y.T. ....4,7 S1929A  
5 S1930A  
240 EG8  
9 M193  
7 M209
- ARCTIC (cont'd)  
10,11 M218  
13 M220
- ARCTIC MTNS., Y.T. ....4,31,41 M247  
28 EG5(2)
- ARCTIC OCEAN, coastal plain bordering 31 M247
- ARCTIC PLATEAU  
Boundaries of .....31,35 M247  
Geol. etc. ....31-35 M247  
Glaciation .....35 M247  
Re-air photos of .....14 App. 6,7 P47-26
- ARCTIC RED R., Dist. of Mackenzie, N.W.T.  
7,8,11 P47-26
- Anticline .....61 P45-16  
Canyon and Valley of .....20,25,30 M247  
Cret. rocks .....58 EG14  
Folding .....49,58 P45-16  
Oil and gas .....304,305 EG5(2)  
58 EG14
- Rocks .....14,25,37,42 P45-16
- ARCTIC RED R. POST, N.W.T., rocks 38 P45-16
- ARCTIC REGION .....163,166 EG7
- ARCTIC SEAS, navigation .....85 S1927C
- ARDEEN GOLD M., Kenora dist., Ont. ..43 EG15
- ARDEN, Man.  
Elev. of L. Agassiz beaches nr. ....15 M168  
Wells and water .....57,94,95 M174
- ARDEN, D'ARCY, cl. owner, Grt. Bear L. dist.,  
N.W.T. ....26 M187  
2 P49-16  
58 M230
- ARDILL, Sask., glacial damming ....23 P48-24
- ARDLEY AREA, Alta., carbon ratios of coal  
27 EG5(1)
- ARDNESS FORM. (Mississippian), Arisaig area,  
N.S. ....124 EG1(3)
- ARDOCK, Ont., lead-zinc .....153 EG8
- ARDOGO CLS., Gordon L., N.W.T. 31,68,69 M230
- ARDOISE GOLD DIST., Hants co., N.S.  
16,56,57 M230
- ARDOISE MTN., N.S., elevation, rocks 16 M156
- ARDTREA BEACH, L. Simcoe, Ont., Glacial L.  
Algonquin .....43,45-71,73,90 M256  
10-20,22-26,28 P46-20
- ARDTREA I., L. Simcoe dist., Ont., beaches at  
73,74,75,76 M256  
21,22,23 P46-20
- AREA CK. ANDESITE, Noranda dist., Que.  
7,25,50 M229
- ARENA CL., Slovan area, B.C. ....136 M184
- ARGENTA CL., Slovan area, B.C. ....74 M184
- ARGENTEUIL CO., Que.  
Fluorspar dep. ....81 EG6  
Geol. of part of .....Map 662A  
Talc, soapstone .....95-97 EG2  
Lardeau area, B.C. ....5 M161  
Portland Canal area, B.C. ....69 M159
- ARGENTITE  
In pitchblende dep. ....133,134,143,144 EG11  
In platinum dep. ....144 EG13
- Yukon Territory  
Burwash Ck. ....110 EG13  
Keno Hill .....229 EG8  
Windy Arm .....256,257 EG8  
12,14 P44-14  
13 S1929A
- Northwest Territories .....23 S1930C  
Grt. Bear L. dist. ....64,67 S1931C  
21,25,27 S1932C  
21,23,31,32,34-37,39 M187  
43,48,54,57,58 M230
- British Columbia  
Fort Fraser area .....17-19 P37-13  
17 P38-10  
Fort St. James .....133,174 M252  
Hazelton-Smithers area .....12,17,38 M223  
27 GB5



## ARGENTITE (cont'd)

|  |                       |
|--|-----------------------|
| Kettle R. area                           | 26,30 P37-21          |
|  | Map 539A              |
| Nelson                                   | 80 M228               |
| Osoyoos dist.                            | 104,112,115 S1930A    |
|  | 34 M179               |
| Portland Canal area                      | 27 GB5                |
|  | 271,272 EG8           |
|  | 38,46,61,153,162 M175 |
| Princeton area                           | 107,108 M243          |
| Similkameen dist.                        | 48 S1927A             |
|  | 309 EG8               |
| Slocan area                              | 17,247 M184           |
|  | 80,123 M173           |
| Smithers area                            | 27 GB5                |
| Terrace area                             | 32 M212               |
|  | 14,26,58 P36-17       |
| Manitoba                                 |                       |
| Flin Flon dist.                          | 50 S1930C             |
| Ontario                                  |                       |
| South Lorraine tp.                       | 94 EG4                |
| Thunder Bay dist.                        | 186,187 EG8           |
|  | 90 . . . 194 M167     |
| ARGENTITE CLS., Princeton area, B.C.     |                       |
|  | 108 M243              |
| ARGILLACEOUS SCHIST, Cariboo dist., B.C. |                       |
|  | 32,33 S1933A          |

## ARGILLITE

|                            |                       |
|----------------------------|-----------------------|
| Yukon Territory            |                       |
| See also Laberge series    |                       |
| Lewis R. series            |                       |
| Yukon group                |                       |
| Alaska Highway             | 5,8,11 P44-25         |
| Canol Road                 | 10-12,16,17 P45-21    |
| Dezadeash area             | 5 S1927A              |
|                            | 7,9 P47-15            |
|                            | 11,12,14,17,18 P49-24 |
| Northwest Territories      |                       |
| See also Cameron Bay group |                       |
| Echo Bay group             |                       |
| Snare group                |                       |
| Yellowknife group          |                       |
| Grt. Bear L. dist.         | 5,8 M187              |
|                            | 4-6 S1932C            |
|                            | 4,7 P48-19            |
|                            | 3,4,6,8 P49-16        |
| Grt. Slave L.              | 5 P50-21              |
| Indin L. dist.             | 3,4,6,7 P39-5         |
|                            | 3 P37-18              |
|                            | 10 P49-10             |
| Mackenzie R. dist.         | 6,8,10,26 P45-16      |
| Yellowknife dist.          | 3,6 P38-1             |
|                            | 3,5-7 P38-21          |
|                            | 2,4 P39-1             |
|                            | 2,4 P40-14            |
|                            | 6,7,9 P50-18          |
|                            | descr. n. Map 868A    |
| British Columbia           |                       |
| See also Aldridge form.    |                       |
| Barkerville form.          |                       |
| Bitter. Ck. form.          |                       |
| Cache Ck. group            |                       |
| Cariboo series             |                       |
| Eager form.                |                       |
| Eldorado series            |                       |
| Fergusson series           |                       |
| Fort Steel form.           |                       |
| Inklin group               |                       |
| King Salmon group          |                       |
| Kitchener form.            |                       |
| Maude form.                |                       |
| Milford series             |                       |
| Nass form.                 |                       |
| Nicola group               |                       |
| Pleasant Valley form.      |                       |
| Richfield form.            |                       |
| Siyeh form.                |                       |
| Slocan series              |                       |
| Takla group                |                       |

## ARGILLITE (cont'd)

|                                   |                              |
|-----------------------------------|------------------------------|
| Takwahoni group                   |                              |
| Yonakina group                    |                              |
| Aiken L. area                     | 4,5,10,11,12,13,14 P48-5     |
| Alaska Highway                    | 7,13,18,19,21 P44-28         |
| Big Bend area                     | 140,142 S1928A               |
| Brisco area                       | 120 S1932AII                 |
| Buttle L. area                    | 58-60,62,63 S1930A           |
| Cariboo dist.                     | 1-6 M181                     |
|                                   | 1-4 P37-15                   |
|                                   | 5,7,9,10,12-15 P38-16        |
| Cranbrook area                    | 5,6,11,21 M207               |
| Fort Fraser                       | 3,5-7 P38-10                 |
| Fort St. James                    | 30,52,55 M252                |
| McConnell Ck. area                | 10,14-16,19,21,22 M251       |
| Peace R. dist.                    | 6,8 GB5                      |
|                                   | 24,25,30 M259                |
| Portland Canal                    | 6,7,20 M159                  |
|                                   | 4,7-12 M175                  |
| Princeton area                    | 7,8,17-20,67,69,76,77 M243   |
| Quatsino area                     | 99,102,104 S1929A            |
| Salmo area                        | 3-5,12,14,16,22,24-26 P50-19 |
|                                   | 9 M172                       |
| Selkirk Mtns.                     | 5,9,11 GB14                  |
| Zeballos area                     | 34 S1932AII                  |
| Alberta                           |                              |
| See also Altyn form.              |                              |
| Appekunny form.                   |                              |
| Grinnell form.                    |                              |
| Kintla form.                      |                              |
| Sheppard form.                    |                              |
| Siyeh form.                       |                              |
| Waterton form.                    |                              |
| Marble Mtn. area, Alta.           | 4 P42-3                      |
| Waterton L. area, Alta. and B.C.  | 5,6 S1932B                   |
| Saskatchewan                      |                              |
| See also Tazin series             |                              |
| Wekuskoan lavas and sediments     |                              |
| Foster L. area                    | 2 P37-16                     |
| Reindeer L. area                  | 5 P38-15                     |
| Stony Rapids area                 | 2,3 P40-10                   |
| Manitoba                          |                              |
| File-Tramping L. areas            | 7,8,11 M250                  |
| Flin Flon dist.                   | 2 P44-22                     |
|                                   | 1 P45-12                     |
| Oxford House area                 | 10 S1931C                    |
| Stull L. area                     | 8,11,15 P37-7                |
| Ontario                           |                              |
| See also McKim form.              |                              |
| Sudbury area                      | 4,8,10 M157                  |
|                                   | 3 GB3                        |
| Quebec                            |                              |
| See also Macquereau group         |                              |
| Cadillac area                     | 3 P36-9                      |
| Dasserat tp.                      | 3,5,16 P50-3                 |
| Eastern Tps.                      | 21 M211                      |
|                                   | 65 M257                      |
| Gaspé                             | 32,33 S1927C                 |
| Opemisca area                     | 5 P37-11                     |
| Rouyn dist.                       | 24 M166                      |
| New Brunswick                     |                              |
| See also Macquereau group         |                              |
| Tetagouche series                 |                              |
| Chaleur Bay                       | 9,15 M183                    |
| Saint John area                   | 8,11 M216                    |
| Nova Scotia                       |                              |
| Canso Strait area                 | 7 P46-12                     |
| Middle R. area                    | 60 S1932D                    |
| Newfoundland                      |                              |
| Bonavista area                    | 9,10 P50-7                   |
| Fogo I.                           | 29 P50-22                    |
| ARGO CL., Slocan area, B.C.       | 15 M184                      |
| ARGO M., Greenwood, B.C., rocks   | 7 P45-20                     |
| ARGON CL., Bridge R. area, B.C.   | 132 M213                     |
| ARGONAUT M., Larder L. area, Ont. |                              |
|                                   | 47,57,59,60 M192             |
|                                   | 23,25 EG10                   |
|                                   | 61,63,65 EG15                |

- ARGONAUT, M. (*cont'd*)  
 38 EG1(3)
- ARGONAUT PEAK, Big Bend area, B.C., rocks  
 146 S1928A
- ARGOSY (JASON) M., Patricia dist., Ont.  
 39,43 EG15
- ARGUE, Man., wells .....25 M174
- ARGUS WELL, Turner Valley, Alta. .4 P40-8
- ARGYLE, Eldon tp., Ont., drumlins nr. 42 M256
- ARGYLE CL., Salmo area, B.C. ....42 M172
- ARGYLE TP., Ont., gold dep. 74,75,76,78 M192
- ARICHAT HARBOUR, Richmond co., N.S., lead-  
 zinc .....53 EG8
- ARIDITY, Ainslie L. area, N.S., effect on salt  
 in dep. ....52 M177
- ARISAIG, Antigonish co., N.S.  
 Silurian of .....27,76 M155  
 Zinc-lead dep. ....54 EG8
- ARISAIG SERIES (Silurian), N.S. ....114 EG1(3)  
 7-8 M225
- ARISON (BUFFALO) CK., Slocan area, B.C.,  
 cl. on .....75 M184
- ARIZONA CL.  
 Bridge R. dist., B.C.  
 geol. ....96,97,98 M213  
 61 S1932AI  
 min. dep. ....67,68 S1932AI  
 13,38 P45-15  
 55 M213  
 soda granite .....98,99 M213  
 Ymir-Nelson area, B.C. ....43 M191
- ARIZONA CK., McQuesten area, Y.T.  
 Placers of gold, tungsten, and tin. 7,11 P48-25
- ARIZONA VEIN, Bridge R. area, B.C.  
 56,91,96,97,98 M213
- ARIZONA WORKINGS, Bridge R. area, B.C.,  
 dyke in .....32,50 M213
- ARK CLS., Buck R., Omineca dist., B.C.  
 122,124 P36-20
- ARKELL L., *See* Kusawa L. ....1 S1927A
- ARKONA, Lambton co., Ont., Hamilton form.  
 nr. ....51,54,55,56 M237
- ARKONA L., Ont., Glacial L. stage .....8 M168
- ARKOSE  
 Definition .....13 EG7
- Yukon Territory  
 Alaska Highway .....5,8 P44-25  
 Canol Road .....11,14 P45-21  
 Laberge area .....6 M217  
 McQuesten area .....6 P48-25  
 Whitehorse dist. ....2,5 P44-14
- Northwest Territories  
*See also* Grt. Slave group  
 Point L.-Wilson I. group  
 Snare group  
 Yellowknife group  
 Aylmer L. area .....5 P50-10  
 Christie Bay area .....4 P50-21  
 Mackenzie dist. ....18-20 M230  
 Nonacho L. area .....4,9,10 P37-2  
 Reliance area .....4-6 P50-15  
 Yellowknife area .....3 P48-21
- British Columbia  
*See also* Cache Ck. group  
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Ordovician .....34 M152  
54 S1930D
- BAILEY, FRANK, cl. owner, Princeton area, B.C. 102,107 M243
- BAILEY, H. WELL, Sovereign, Sask. 94 S1930B
- BAILEY, S. S., cl. owner, Slocan area, B.C.  
5 M173  
98 M184
- BAILEY, WILLIAM, cl. owner, Hastings co., Ont. 66 EG6
- BAILEY BROOK, Colchester co., N.S., prosp. 220 M156
- BAILEY PROP., Madoc dist., Ont., fluorspar 15,40,41,48,66,67 EG6
- BAILLAIRGE L., La Corne tp., Que.  
Bismuthinite south of .....48 M253  
Rocks nr. ....294 M166  
13,36,39,57 M253
- Spodumene .....47 M253
- BAILLY L., Bailly tp., Abitibi dist., Que.  
24 S1927C  
22 S1929C  
23 S1930D
- BAILOR GOLD M. LTD., Herb L. area, Man. 18,19 M208
- BAIN L., Goldfields area, Sask. ....15 P49-17
- BAIN M., Thunder Bay dist., Ont. 171,173 M167
- BAINBRIDGE, B., cl. owner, Ainsworth area, B.C. ....257 M184
- BAIRD VILLAGE, Thunder Bay dist. Ont. 32,33,80 M167
- BAIRD, D. M.  
Rept. by, on Fogo I. area, Nfld. ....P50-22
- BAIRD, D. N., cl. owner, Alaska Highway, Y.T. 16 P44-25
- BAIRD, J. M., cl. owner, Nelson area, B.C. 68 M228
- BAJOCIAN AGE  
Maude form. ....9 GB12  
Yakoun form. ....2 MB54
- BAKER, C. J., cl. owner, Yellowknife, N.W.T. 100,104 M230  
29,36 P38-21
- BAKER, FRIEDA E., cl. owner, Copper Mtn., B.C. ....46 M171
- BAKER, H.L., cl. owner, Athapapuskow L., Man. ....51 S1930C
- BAKER, JAMES, cl. owner, Bugaboo Ck., V.I., B.C. ....174 EG3
- BAKER, R., cl. owner, Fort St. James area, B.C. 172 M252
- BAKER, WILLIAM, cl. owner, Flin Flon dist., Man. ....53 S1930C
- BAKER CK.  
Teslin R., Y.T. ....23 M203  
Yellowknife, N.W.T. ....descr. n. Map 868A  
West Bay fault .....10 P47-26  
min. dep. ....18, 103 M230  
P38-21
- BAKER L.  
Big Salmon area, Y.T. ....1 P36-2  
4,21 M203  
21 M217
- Dist. of Mackenzie, N.W.T. ....1,3 P48-23  
30 EG6  
40,41,71 S1931C
- BAKER MEMBER (Late Prec.), Richfield form., Cariboo dist., B.C. ....14 P36-15  
2,4,5 P37-15  
11 P38-16  
4,5,7,10,16,17 M181
- BAKER PATTON CLS., Athapapuskow L., Man. 5 P44-22  
50-52 S1930C  
descr. n. Map 832A
- BAKER SETTLEMENT, Halifax co., N.S.  
platinum occur. ....54 EG13
- BAKER VEIN, Oldham, Halifax co., N.S. 48 M156

- BAKERS NARROWS, Athapapuskow L., Man.  
descr. n. Map 807A  
3,53 S1930C
- BALACHEY L., Camsell R. area, N.W.T.  
2,6,8,12 P48-19  
7 M187  
Uranium at .....12 P49-4
- BALD CAPE, Westmorland co., N.B., wells  
176 EG9
- BALD EAGLE CL., V.I., B.C. ..205,210-213 EG3
- BALD EAGLE M., Windermere dist., B.C.  
320 EG8
- BALD MTN.  
Arrow L., B.C. ....312 EG8  
Barkerville area, B.C. ..13,26,31,32,58,66 S1932AI  
Brisco area, B.C. ....110,114,115 S1932AII  
Omineca dist. B.C. ....13 S1933A  
18,26 P37-13
- BALD MTN. PLATEAU, Barkerville area, B.C.  
3,74 S1932AI
- BALDERSON, Perth area, Ont. ....3,12 P50-29
- BALDFACE M., Duhamel tp., Que. ....34 M201
- BALDFACE MTN., Eastern Tps., Que.  
2,99,103,104 M257
- BALDHEAD CK., Cariboo dist., B.C.  
30,35 S1933A
- BALDIE GRANODIORITE, Kamloops dist., B.C.  
134 S1930A
- BALDWIN HILLS, Gale R. area, Que.  
2 P38-18  
descr. n. Map 554A
- BALDWIN M.  
Bathurst, N.B. ....127 M183  
Ely tp., Ont. ....41,42,44 M192
- BALDWIN TP., Sudbury dist., Ont., rocks  
15,16 S1928C
- BALDY MTN.  
Kootenay dist., B.C. ....110 S1928A  
4 P38-17  
Okanagan dist., B.C. ....11,13,14 M179  
3 P37-21  
Omineca dist., B.C. ....10 M252  
10 P45-9
- BALFOUR TP., Sudbury dist., Ont.  
Anthraxolite .....48 GB3  
Lead-zinc .....165,167 EG8  
Rocks .....49 GB3
- BALGONIE CK., nr. Regina, Sask. 87,97 S1929B
- BALKAN COAL M., Entrance area, Alta.  
7 P45-11
- BALL CLS., Ashcroft area, B.C. ....117 M249
- BALL CLAYS, Southern Sask. ....45 S1933B
- BALL MILL PEBBLES, Sask. ....137 M163
- BALLARAT CK., Yukon R., Y.T. ....16 M254  
4 M193
- BALLARD CL., Herb L. area, Man. 86 S1930C  
39 M208
- BALLARD, MARSHALL, cl. owner, Herb L.  
area, Man. ....23,24,27,39,40 M208  
86 S1930C
- BALLAST CL., Herb L. area, Man. .77 S1930C  
9 M208
- BALLENGER, E., cl. owner, Salmo area, B.C.  
88 M172
- BALLS L., Saint John region, N.B. ..13,32 M216
- BALLS L. FORM. (Pennsylvanian), Saint John  
region, N.B. ....8,9,31,32,33 M216
- BALMORAL, Chaleur Bay, N.B., marl nr.  
134 M183
- BALMORAL CL., Hazelton, B.C. ....48 M223
- BALMORAL ROAD, Chaleur Bay, N.B.  
5,76,134 M183
- BALMORAL TP., Restigouche co., N.B., wells  
44 S1929C
- BALMORAL WELL, Medicine Hat, Alta.  
117,119 M163
- BALSAM CL., Hazelton, B.C. ....50 M223
- BALSAM (RED ROSE) CK., Hazelton, B.C.  
49 EG4  
283 EG8  
56 M223
- BALSAM GROVE, Fenelon tp., Ont., drumlins  
7 P50-36
- BALSAM L.  
Fenelon tp., Ont. ....3,4,9,10 P50-36  
Goschen tp., Sudbury dist., Ont. ..27 M160
- BALTAC WELL, Turner Valley, Alta. .22 P37-6  
25 P38-7  
335 EG5(2)
- BALTIC CLS.  
Hearne L., N.W.T. ....17 P38-1  
14 P39-1  
31,118 M230  
West Coast, V.I., B.C. ....18 M204
- BALTIMORE CL.  
Ainsworth dist., B.C. ....192 M184  
345 EG8  
16 M173  
Slocan area, B.C. ....150 M184
- BALTIMORE AND N.S. MG. CO., Halifax co.,  
N.S. ....65 M156
- BALZIMER, A. W., cl. owner, Dasserat tp.,  
Que. ....234 M166
- BAN LOCH, Ainslie L. area, N.S.  
6,26,49,63 M177
- BANCROFT, M.F.  
With Walker, J. F., rept. by, on Lardeau area,  
B.C. ....M161  
Rept. by, gold dep. on West Coast of V.I.  
between Esperanza Inlet and Alberni Canal,  
B.C. ....M204  
Rept. by, Zeballos dist. and vicinity, V.I., B.C.  
P40-12
- BANFF AREA, ALTA.  
Rept. on, by P.S. Warren .....M153  
Air photo ref. Boom Glacier and Boom L.  
5 P47-28  
Calcareous tufa, hot springs .....130 EG7  
Phosphate dep. ....4,5 S1931B  
134 EG7  
309 EG1(3)  
Rundle form. ....41 S1931B  
23,28,31 M236  
Spray R., form. ....32 M236  
Thickness of Triassic .....3 S1927B
- BANFF FORM. (Mississippian), Alta.  
197,251 EG1(3)  
See also  
Banff shale  
Corr. ....8,18 P44-28  
Alexo and Saunders area .....2,5,6 P44-18  
9,10,56,57,61,66,67 M254  
fossils .....11,78-80 M254  
7,8 P44-18  
Banff area .....68 EG5(1)  
Brazeau Range .....2 P43-10  
fossils .....2 P43-10  
Brûlé and Entrance areas  
12,16,17-19,47-48 M244  
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fossils .....8 P46-5  
Cadomin area .....Map 209A  
Callum Ck. dist .....12,13,69,79,117 M255  
Cripple Ck. ....1 P46-22  
Crownsnest Pass area .....4,9-11,40,43 S1931B  
30 S1932B  
Drinnan-Brûlé L. area .....3 P44-11  
Dyson Ck. area .....descr. n. Map 827A  
2,3 P43-5  
Fall Ck. area .....1 P45-9  
descr. n. Map 883A  
Foothills area .....3 P40-8  
Marble Mtn. area .....3,4 P42-3  
fauna .....4 P42-3  
Moberly Ck. area .....4,5 P47-11  
descr. n. Map 963A

- BANFF FORM (cont'd)**  
 Moon Ck. area .....6,7 P47-25  
     descr. n. Map 968A  
     fossils .....8,9 P47-25  
 Moose Mtn., and Morley area  
     6,11,18,20,52,62,64,65-67 M236  
 Mtn. Park area .....Map 208A  
 Pekisko Hills area .....4 P37-1  
 Rocky Mtn. area .....45,49,61 P50-23  
 Saunders area .....3,5 P45-24  
 Southwestern Alta. ..2-4,6,7,9,10,17,39,45 P50-27  
     fossils .....22 P50-27  
     sec. ....12-17,45-48 P50-27  
 Tay R. area .....1 P44-26  
     descr. n. Map 840A
- BANFF LIMESTONE GROUP, Banff area, Alta.**  
 14 M153
- BANFF SHALE, Alta.**  
*See also Banff form.*  
 Banff area .....11,21,22 M153  
     age and corr. ....23,26 M153  
     fauna .....24,26 M153  
     lithology .....22 M153  
 Brûlé and Entrance areas, Alta. ....15 M244  
 Crowsnest area, Alta. ....4,9-10 S1931B  
 Fisher and Two Pine areas ...40,43-44 S1931B  
 Highwood R. ....71 EG5 (2)  
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- BANFF, UPPER SHALE, Banff area, Alta.**  
 10 M153
- BANFF SPRINGS, Alta., radioactivity at**  
 42 M241
- BANFF WINDOW, Alexo and Saunders area, Alta.**  
 55-60 M254
- BANK OF ENGLAND CL., Slocan area, B.C.**  
 187 M184
- BANK OF MONTREAL, cl. owner, Slocan area, B.C.**  
 97 M184
- BANK OF VANCOUVER GRP., Britannia area, B.C.**  
 52,117,119 M158
- BANKER M., Ainsworth, B.C.**  
 1,4,5 P44-13  
 77,78 M228
- BANKER GRP., Taku R., B.C.**  
 17,18,36-40 S1930A  
 26 M248
- BANKFIELD CONSOLIDATED M., Little Long Lac, Ont.**  
 50,52 EG1 (3)  
 39,44,45 EG15
- BANKS, EMIL, cl. owner, Cranbrook area, B.C.**  
 48,49,55 M207
- BANKS, O., cl. owner, Yellowknife area, N.W.T.**  
 121 M230
- BANKS I., Arctic Coast, N.W.T., descr.**  
 323 EG1 (3)
- BANNER OILS LTD., wells, Turner Valley, Alta.**  
 20 S1929B  
 342 EG5 (2)
- BANNER HOMESTAKE GRP., Terrace area, B.C.**  
 32 P36-20  
 17 M212
- BANNERMAN, Man., wells**  
 37 M174
- BANNERMAN, H. M.**  
 Rept. by, on eastern part of Rush R. area, Ont. ....17-27 S1928C  
 Rept. by, on Woman R., Sudbury dist., Ont. 1-19 S1929C  
 Rept. by, on Rush L. area, Ont. ...38-82 S1933D  
 Geol. map and descr. n., 1 in. to 1 m. of Rush L. area, Sudbury dist., Ont. ....Map 290A
- BANNING, Quetico area, Ont.**  
 descr. n. Map 534A
- BANNOCK OVERTHRUST, Alexo and Saunders areas, Alta.**  
 52 M254
- BANNOCKBURN, Madoc tp., Ont., lead-zinc nr.**  
 155,159,160 EG8
- BANNOCKBURN BASIN, Lardeau area, B.C., rocks**  
 13 M161
- BANNOCKBURN GRP., Lardeau area, B.C.**  
 77,78,116 M161
- BANNOCKBURN M., Madoc tp., Ont.** ..115 M192
- BANNOCKBURN TP., Madoc dist., Ont.**  
 Gold dep. ....75,77,78 M192  
 63 EG15  
 Rocks .....68,69 M192
- BANTA, WESLEY, cl. owner**  
 Smithers area, B.C. ....72,73 M223  
 Topley area, B.C. ....71 S1928A
- BANTING L., Yellowknife dist., N.W.T.**  
 descr. n. Map 868A
- BANTING, WM. J., cl. owner, Osoyoos, B.C.**  
 108 S1930A
- BANVILLE-PAGE M., Michipicoten dist., Ont.**  
 82 M192
- BAPAUME, Sask., well**  
 94 S1930B
- BAPTISTE L.**  
 Abitibi dist., Que. ....24 S1927C  
 6 P37-5  
 Athabaska-Barrhead area, Alta. ....2 P44-6  
 Haultain R. area, Sask. ....descr. n. Map 579A
- BAPTISTE POINT, P.E.I., peat**  
 6,11 P49-6
- BAPTISTE R.**  
 Abitibi dist., Que. ....1 P37-5  
 6 P36-3  
 2 P37-8  
 Saunders area, Alta. ....1 P45-24
- BAR GRP., Kisseynew L. area, Man.**  
 39 S1930C
- BARACHOIS ANTICLINE, St. Georges Bay area, Nfld.**  
 6,34,35 GB10
- BARACHOIS BROOK, St. Georges Bay area, Nfld.**  
 1,3,29,30,35 GB10
- BARACHOIS FAULT, St. Georges Bay area, Nfld.**  
 29,30 GB10
- BARACHOIS HARBOUR, Sydney area, N.S.**  
 descr. n. Map 360A
- BARACHOIS LIMESTONE, St. Georges Bay area, Nfld.**  
 29,30 GB10
- BARACHOIS M., Wine Harbour, Guysborough co., N.S.**  
 211,214,216 M156
- BARACHOIS POND, Guysborough co., N.S., str.**  
 210,211,212 M156
- BARACHOIS R., Cape Breton, N.S.**  
 Gold dep. ....226 M156  
 Lead-zinc dep. ....47,48 EG8
- BARACHOIS SERIES (Mississippian), Nfld.**  
 3,4 GB10
- BARBARA ANN CL., Rice L. area, Man.**  
 53 M210
- BARBER CL.**  
 Atlin area, B.C. ....268 EG8  
 Quesnel Forks area, B.C. ....131 S1932AI
- BARBER, FRANK, cl. owner, Princeton area, B.C.**  
 108,109 M243
- BARBER, MR., cl. owner, Finlay R. dist., B.C.**  
 36 S1927A
- BARBER GRP., Hazelton, B.C.**  
 74 P36-20
- BARBER BILL GRP., Hazelton, B.C.**  
 8 M223
- BARBER L., Larder L. area, Ont., cl. at 63**  
 M192
- BAR-BET MG. DEV. CO. LTD., Indin L., N.W.T.**  
 50 M235
- BARCHANES, Fort St. John area, Peace R., B.C.**  
 2,17 P47-26
- BARCLAY CL., V.I., B.C.**  
 199 EG3
- BARCLAY, WILLIAM S., cl. owner, Herb L. area, Man.**  
 18 M208
- BARDSWELL I., Prince Rupert, B.C.**  
 descr. n. Map 278A
- BARITE, classification, descr.**  
 5,35 EG7
- Yukon Territory**  
 Canol Road .....5,23,25,26 P45-21  
 Carmacks dist. ....52 M189  
 11 M193  
 20 M214  
 McQuesten area .....11 P48-25  
 Mayo area .....229,237 EG8  
 Pelly Mtns. ....11 P50-14  
 Whitehorse dist. ....17 P44-14

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| Northwest Territories                        |                      |
| Grt. Bear L. area .....                      | 43 M230              |
|  | 23,36 M187           |
|  | 64 S1931C            |
|  | 133,143 EG11         |
|  | 13 P49-19            |
| Grt. Slave L. area .....                     | 77 S1931C            |
|  | 62,63 S1932C         |
|  | 128 M230             |
|  | 7 P50-21             |
| British Columbia                             |                      |
| Aiken L. area .....                          | 46 P48-5             |
| Alice Arm .....                              | 31,32,43,45 S1928A   |
| Bridge R. area .....                         | 122 M213             |
| Brisco area .....                            | 173 S1932AII         |
|  | 319 EG8              |
| Britannia area ..73,74,76,98,103,105,118,119 | M158                 |
| Bucks Flats .....                            | 92,93 S1929A         |
| Buttle L. area .....                         | 67-69,71 S1930A      |
| Fort Fraser area .....                       | descr. n. Map 631A   |
|  | 17,19,26 P37-13      |
|  | 17 P38-10            |
| Fort St. James area ....                     | 128,132,171,177 M252 |
| Grand Forks .....                            | 8,13,14,26-28 EG6    |
| Houston area .....                           | 4 P40-18             |
| Lardeau area .....                           | 78 M161              |
| Nicola area .....                            | 82 M249              |
|  | 6 P44-20             |
|  | 305 EG8              |
| Owen L. ....                                 | 77..89 S1929A        |
| Pinchi L. area .....                         | 10,14 P43-11         |
| Portland Canal area .....                    | 20,29,30,36,38 M159  |
|  | 42..141 M175         |
|  | 279 EG8              |
| Princeton area .....                         | 109 M243             |
| Slocan area .....                            | 88,118,120,130 M173  |
|  | 170,177 M184         |
| Taku R. area .....                           | 28 S1930A            |
| Tehesinkut L. ....                           | 162 P36-20           |
| Thornhill Mtn. ....                          | 50 P36-17            |
| Topley area .....                            | 67,68 S1928A         |
| Saskatchewan                                 |                      |
| Cypress L. area .....                        | 39 M242              |
| Ontario                                      |                      |
| Bedford tp. ....                             | 151,152 EG8          |
| Davis tp. ....                               | 28 EG10              |
|  | 67 EG15              |
| Frontenac co. ....                           | 78 EG6               |
| Galway tp. ....                              | 164 EG8              |
| Hastings co. ....                            | 158,159 EG8          |
| Madoc area .....                             | 20,21 MB46           |
|  | 10..77 EG6           |
| McTavish tp. ....                            | 102,103 EG1(3)       |
| Ottawa dist. ....                            | 94 EG1(3)            |
| Perth area .....                             | 18 P50-29            |
| Renfrew co. ....                             | 9 M195               |
| Smith Falls area .....                       | 59 S1930D            |
| Tashota .....                                | 36 EG6               |
| Thunder Bay dist. ....                       | 186,187,189 EG8      |
|  | 35 EG6               |
|  | 16 MB46              |
|  | 94 EG1(3)            |
|  | 82,89,194 M167       |
| Tudor tp. ....                               | 162,163 EG8          |
| West Shingtree area .....                    | 152 M192             |
| Yarrow tp. ....                              | 94 EG1(3)            |
| Quebec                                       |                      |
| Buckingham tp. ....                          | 126,127 EG8          |
| Eastern Tps. ....                            | 92 EG8               |
|  | 18 EG6               |
|  | 89 EG12              |
|  | 124 M257             |
| Gaspé .....                                  | 40-42 S1927C         |
|  | 101 EG8              |
| Hull dist. ....                              | 80 EG6               |
| Noranda dist. ....                           | 71 M229              |
| St. Fabien .....                             | 92 EG8               |

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|  |                      |
|--|----------------------|
| New Brunswick  |                      |
| List of occur. ....                                    | 83 EG6               |
| Albert co. ....  | 79 EG12              |
| Big Hole Brook .....                                   | 76 EG8               |
| Charlotte co. ....                                     | 65 EG8               |
| Jacquet R. area .....                                  | 34 M227              |
| Kings co. ....   | 86 EG12              |
| Saint John dist. ....                                  | 49 M216              |
| Nova Scotia  |                      |
| List of occur. ....                                    | 84 EG6               |
| Ainslie L. area .....                                  | 64-70 M177           |
|  | 155 EG1(3)           |
|  | 31 EG12              |
| Cumberland co. ....                                    | descr. n. Map 409A   |
|  | descr. n. Map 842A   |
|  | 32 M238              |
| New Ross dist. ....                                    | 55 EG12              |
| Tennycapc, Hants co. ....                              | 67,81 M245           |
|  | 43 EG12              |
| Walton area .....                                      | 46 EG12              |
| BARITE GOLD M. LTD., Portland Canal area,<br>B.C. .... | 106 M175             |
|  | 69 M159              |
| BARITE MTN., Alaska Highway, Y.T. ....                 | 25 P45-21            |
| BARIUM, Canol Road, Y.T. ....                          | 26 P45-21            |
| BARK CK., Groundhog area, B.C., trail on               |                      |
|  | 80 GB16              |
| BARKER CK., nr. Stewart R., Y.T., placer mg. on        |                      |
|  | 3 M178               |
|  | 4 M193               |
|  | 4 M209               |
|  | 8 M218               |
|  | 10 M220              |
|  | 16 M234              |
| BARKERS CK., Cariboo dist., B.C.                       |                      |
|  | descr. n. Map 561A   |
|  | 8 M221               |
| BARKERVILLE AREA, Cariboo dist., B.C.                  |                      |
| See also Barkerville Gold Belt                         |                      |
| Rept. on, by W. A. Johnston and W. L. Uglow            |                      |
|  | 1-75 S1932AI         |
| Arsenic dep. ....                                      | 85 EG4               |
| Geol. ....   | 1-3 M181             |
|  | 5-25 S1932AI         |
| Gold dep. ....   | 26-58 S1932AI        |
|  | 6 GB5                |
|  | 7 GB15               |
| BARKERVILLE GOLD BELT, Cariboo dist., B.C.             |                      |
|  | 260,274,275 EG1(3)   |
| Rept. on, by G. Hanson .....                           |                      |
|  | M181                 |
| Island Mtn., rept. by N. F. G. Davis ..                | P37-15               |
| Keithley Ck., rept. by A. H. Lang ..                   | 13-16 P36-15         |
| Str. control .....                                     | 17 GB5               |
| BARKERVILLE FORM. (Prec., Cariboo series)              |                      |
|  | 232 EG1(3)           |
|  | 6 GB5                |
|  | 2,4,16 M181          |
|  | 3-5,17,19,22 S1932AI |
|  | 32 S1933A            |
| Island Mtn. area .....                                 | 1 P37-15             |
| Keithley Ck. area .....                                | 4,10,11,12 P38-16    |
|  | 5,7 P36-15           |
|  | descr. n. Map 562A   |
| Little R. area .....                                   | descr. n. Map 561A   |
| Willow R. area .....                                   | descr. n. Map 335A   |
|  | descr. n. Map 336A   |
| BARKERVILLE MTN., Cariboo dist., B.C.                  |                      |
| Min. dep. on .....                                     | 25,26,27,29 M181     |
|  | 57 S1932AI           |
| Rocks .....  | 6 S1932AI            |
| BARKHOUSE BROOK, Windsor area, N.S.                    |                      |
| Fossil soils .....                                     | 34 M155              |
| Rocks .....  | 31,34 M155           |
| BARKLEY SOUND, Alberni dist., V.I., B.C.               |                      |
| Gold dep. ....   | 29,30 M204           |
| Iron dep. ....   | 156,191-228 EG3      |
| Min. dep. ....   | 110 S1929A           |

|   |   |
|---|---|
| BAR-LAN GOLD M. LTD., Fiedmont area, Que.<br>96-99 M253   | BARRE CAPE, Bay Chaleur, Que. fossils<br>87 S1928C  |
| BARLOW, N., cl. owner, Yellowknife, N.W.T.<br>93 M230<br>36 P38-21  | BARREMIAN AGE (Lower Cret.)<br>Dewdney Ck. group .....19 M243<br>Hazelton group .....59 M252<br>Kootenay form. ....8 P44-17(2)                            |
| BARLOW, McQuesten area, Y.T., White Channel<br>gravels at .....7 P48-25   | BARREN GULLY, Pardonet Hill, Peace R. dist.,<br>B.C. ....1 P47-14   |
| BARLOW CK., McQuesten area, Y.T. ....3 M193   | BARREN LANDS<br>Lineaments .....11 P47-26<br>Lac de Gras area, N.W.T.<br>descr. n. Map 977A   |
| BARLOW L., Chibougamau dist., Que.<br>descr. n. Map 397A<br>Fault .....15 P37-11<br>Gold dep. ....13 P37-11<br>Rocks .....6,7 P36-6<br>1-3 P37-11   | Snare R. area, N.W.T. ....6 M235<br>Ungava, New Que. ....15 EG1(3)  |
| BARLOW GLACIAL L., Northwest Que.<br>6,88 M168<br>152,153 M166  | BARREN MTN., Chaleur Bay, N.B. and Que.<br>112 M183   |
| BARLOW-OJBWAY GLACIAL L., Northwest<br>Que. ....2,64,65,66 M253   | BARREN ZONE, Lower Alberta form.<br>43 M236   |
| BARLOW-GWILLIM L. SYNCLINE,<br>Chibougamau dist., Que. ....2,3,6,7,12 P37-11  | BARRET BROOK, Albert co., N.B., lead-zinc<br>66 EG8   |
| BARLOW TP., Chibougamau dist., Que. ....1 M185<br>1,4 P37-11<br>2 P42-4   | BARRET CK., Ymir area, B.C. ....46 M191<br>80 EG4   |
| BARNES, F. Q.<br>With C. S. Lord, rept. on Aylmer L. area,<br>N.W.T. ....P50-10   | BARRIE, Simcoe co., Ont.<br>Algonquin beaches nr. ....72 M256<br>21 P46-20<br>Ardrea beach nr. ....73 M256<br>Glacial dep. ....20 EG9<br>15,34,83,87 M256 |
| BARNES, J. D., cl. owner, Princeton area, B.C.<br>78 M243   | BARRIE AREA, Simcoe co., Ont.<br>Prel. map of Pleistocene dep. and descr. n.<br>by W. A. Johnston and R. E. Deane<br>Map 47-21A                           |
| BARNES CK., Ashcroft area, B.C., min. dep<br>6 P47-10   | BARRIE I., Manitoulin I. area, Ont. ....39 M202   |
| BARNESVILLE, Saint John region, N.B.<br>16,43 M216  | BARRIE TP., Frontenac co., Ont.<br>Arsenic dep. ....111 EG4<br>Gold dep. ....115,118,119 M192<br>Lead-zinc dep. ....153,154,198 EG8                       |
| BARNET TP., Ont., gold dep. ....11 M192   | BARRIER MTN., Alta. ....25 S1929B   |
| BARNEY GULCH, Portland Canal area, B.C.<br>rocks .....26 M159   | BARRIERE FORM. (Prec.), Kamloops dist., B.C.<br>130 S1930A  |
| BARNHART VALE, Kamloops, B.C., hydromag-<br>nesite .....7 P44-20<br>145 M249  | BARRIERE L., Rouyn area, Que. ....3 M166<br>BARRIERE R., Kamloops dist., B.C. ....132 S1930A<br>301,302 EG8   |
| BARN-SHAPED MTN., Chaleur Bay, N.B.<br>112 M183   | BARRIERE SERIES (Prec.?), Clearwater L. area,<br>B.C., corr. ....283 S1929A   |
| BARNESLEY, Man., wells .....41 M174   | BARRINGTON BAY<br>Shelbourne co., N.S., sand dunes ....18 M156<br>Reindeer L., Man., rocks .....5 P49-12  |
| BARNSTON L., MacKay L. area, N.W.T.<br>42,44,45,49,53 S1932C<br>descr. n. Map 738A  | BARRINGTON L., Granville L. dist., Man.<br>descr. n. Map 344A<br>Glacial features .....38 S1933C<br>1,2,3 P49-12<br>Rocks .....27,36-39 S1933C            |
| BARNSTON R., Mackay L. area, N.W.T.<br>42,44,45,49,53 S1932C<br>1 P41-1<br>Uranium on .....7 P50-21   | BARRINGTON R.<br>Granville L. dist., Man. ....1 P49-12<br>Stikine R. area, B.C. ....43,45,48,55 S1930A<br>4,10,26,75,79 M246                              |
| BARNUM, E.W., cl. owner, Houston, B.C.<br>93 S1929A   | BARRINGTON, SYDNEY, cl. owner, Stikine R.<br>area, B.C. ....24 S1928A<br>79 M246  |
| BARNWELL, Taber area, Alta.<br>Artesian well nr. ....138 M163<br>Coal .....131 M163<br>Gas .....115,116 M163<br>26 EG14<br>Petroleum field .....213 EG1(3)<br>Well .....329 EG5(2)  | BARRITT BAY, Wabigoon L., Ont., soapstone<br>dep. ....59 EG2  |
| BAROMETER, ANEROID, use in prospecting<br>258 EG7   | BARRON, L.G., cl. owner, Copper Mtn. area,<br>B.C. ....46 M171  |
| BARR, P., cl. owner, Thunder Bay dist. Ont.<br>167 M167   | BARRONSFIELD BLUFFS, Cumberland co., N.S.,<br>Windsor group at .....47 M238   |
| BARR CK., Cariboo dist., B.C.<br>descr. n. Map 562A   | BARROW CAPE, Bathurst Inlet, N.W.T., min.<br>dep. nr. ....78 S1931C   |
| BARR MTN., Peace R. dist., B.C., str. ....117 M259  | BARROWS, Man., Pembina beds nr. ....45 M239   |
| BARR SETTLEMENT, Hants co., N.S., gold<br>prospecting .....217 M156   | BARROWS CK., Man.<br>Favel form. on .....31 M239<br>Sec. Pembina beds .....45 M239  |
| BARRAUTE AREA, Abitibi co., Que.<br>Prel. map by L.P. Tremblay .....P47-9<br>Annual moraines .....65 M253<br>Cls. in .....284,286,287 M166<br>Geol. map of .....Map 529A<br>Map 997A<br>Rocks .....97,142,145,157 M166<br>9,21,24,25,28,29 M253 | BARRY CLS., Cariboo dist., B.C. ....34 M181   |
| BARRAUTE PLUG .....29,92 M253   | BARRY CK., Cariboo dist., B.C., min. dep.<br>34 M181<br>descr. n. Map 335A  |
| BARRAUTE VILLAGE, syncline nr. ....68 M253  |   |



BARRY M., Elzevir tp., Ont. ....115 M192  
 BARRY HOLLINGER M., Boston Ck. area, Ont.  
     38 EG1(3)  
     24 EG10  
     61,64 EG15  
     14,16,47 M192  
 BARS, Chaleur Bay, N.B. ....5 M183  
     Plate III M183  
 BARS L., Photo of Gordon L. area, N.W.T.,  
     gold dep. ....67 M230  
 BARSAC WELL, Turner Valley, Alta. ..28 P38-7  
 BARSLOW FORM. (Triassic or older), Simil-  
     kameen dist., B.C. ....descr. n. Map 341A  
     descr. n. Map 568A  
 BARTHOLOMEW COAL PROSPECT, Brûlé  
     area, Alta. ....3,13,16,18,23,26,28 S1928B  
 BARTLAUX BROOK, Annapolis co., N.S., arsenic  
     dep. ....124,125,134 EG4  
 BARTLETT L., Kisissinging L. area, Man., rocks  
     19 S1930C  
     79,86,88 S1928B  
     descr. n. Map 862A  
     2 P45-15  
 BARTLETT POINT, Reed L., Man., gold dep.  
     nr. ....72 S1930C  
 BARTLETT TP., Ont., gold dep. ....25,26 M192  
 BARTLEY L., Abitibi co., Que. ....23 S1930D  
 BARTON BEDS, Hamilton area, Ont. ..25 EG9  
 BARTON MILL AND VEIN, Tangler dist.,  
     Halifax co., N.S. ....47,191,192 M156  
 BARTON TP., Ont., lime produced at ..104 M224  
 BARWELL MTN. THRUST  
     Bragg Ck. area, Alta. ....68 M255  
     Dyson Ck. area, Alta. ....15,16 P43-5  
     descr. n. Map 827A  
 BARYSILITE ....15,17 EG8  
 BARYTOCELESTITE, Kingdon m., nr. Arnprior,  
     Ont. ....136 EG8  
 BASAL BEDS OF SWAN R. GROUP (Upper  
     Cret.), Man. ....261,286 EG5(2)  
     72,73 S1930B  
     12 M239  
 BASAL BEDS OF ORDOVICIAN, Windsor-Sarnia  
     area, Ont. ....16,17 M240  
 BASAL MEMBER OF RICHFIELD FORM., Cari-  
     boo dist. B.C. ....4,7,10,17 M181  
     2 P37-15  
     10 P38-16  
 BASAL QUARTZITE (Beltian), Selkirk Mtns.,  
     B.C. ....3 GB14  
 BASAL SANDSTONES, Southern Sask.  
     32,35 S1928B  
 BASALT  
     Yukon Territory  
         Alaska Highway ....14 P44-25  
         Canol Road ....10 P45-21  
         Carmacks area ....7 S1933A  
             29,45 M189  
         Dezadeash area ....11,12,27 P49-24  
         Laberge area ....6,17,21 M217  
         McQuesten area ....6 P48-25  
         Teslin L. area ....21 M203  
         Whitehorse dist. ....2,7,10 P44-14  
     Northwest Territories  
         Aylmer L. area ....3 P50-10  
         Coppermine R. dist. ....18 M230  
         Giauque L. area ....4 P50-18  
         Grt. Slave L. dist. ....18,19 M230  
             46,48,57 S1932C  
             3 P50-21  
         Indin L. dist. ....6 P40-10  
             3 P41-3  
             2 P47-18  
         MacKay L. area ....2 P39-3  
             2,3 P41-1  
             2,3 P50-2  
         Yellowknife area ....3 P38-21  
             2,3 P40-14  
             3,4 P38-1

BASALT (cont'd)  
     British Columbia  
         Aiken L. area ....4,5,10,11,13 P48-5  
         Ashcroft area ....1,3 P47-10  
         Barkerville area ....8 S1932AI  
         Bridge R. area ....83,87 S1928A  
             31 M213  
         Britannia area ....7,15,20 M158  
         Buttle L. area ....59,60,75,76 S1930A  
         Clearwater L. area ....290 S1929A  
         Fort Fraser area ....5,6,8,15,16 P37-13  
             3 P38-14  
             5,15, P38-10  
         Fort St. James ....39,40,53,54 M252  
         Houston area ....58 P36-20  
             3 P40-18  
         Kamloops area ....136 S1930A  
         Kettle R. area ....5 P37-21  
         Lightning Peak area ....82,83 S1930A  
         McConnell Ck. area ....2,4 P46-6  
             17,18,43-45 M251  
         Manson Ck. area ....4,6,8 P45-9  
         Nicola area ....2-5 P44-20  
             5,12,19,37,40,41,42,73,83,99,100 M249  
         Pinchi L. area ....5 P42-11  
         Princeton area ....6,24,29,31,32 M243  
             3 P42-6  
         Quadra I. ....55 S1932AII  
         Quatsino ....99-101 S1929A  
         Queen Charlotte Is. ....10 GB5  
         Quesnel Forks ....92 S1932AI  
         Salmon Arm area ....4 P48-4  
         Selkirk Mtns. ....3 GB14  
         Stikine R. ....28,37,39,40 M246  
         Terrace area ....27,29,40,41 M212  
         Topley area ....55,56,60,64 S1928A  
         Tyaughton L. area ....2,8,11 P43-15  
         Vancouver I., west coast ....6 M204  
         Vidette L. area ....29 M179  
         Zeballos ....2,3 P40-12  
             33,34 S1932AII  
     Alberta  
         Waterton L. area ....6 S1932B  
     Saskatchewan  
         Amisk L. area ....76,79,80 S1932C  
             13 S1933C  
         Athabaska L. ....10 M196  
             3,10 P49-17  
             4 P40-10  
         Foster L. area ....2 P37-16  
     Manitoba  
         Beresford-Rice L. area ....137,160,165 S1929B  
             17,22 M169  
             4,8-10 M210  
             3,4 M219  
         Flin Flon dist. ....1 P46-14  
             7,10,12 S1930C  
             2,3,9 M186  
         Herb L. area ....3,6 M208  
         Oiseau R. area ....100,105,109 M169  
         Oxford House area ....7,8,40 S1931C  
         Stull L. area ....8,9,13 P37-7  
     Ontario  
         Michipicoten area ....4 S1928C  
             4 S1932D  
         Obonga L. area ....19 S1933D  
         Sudbury dist. ....5 M157  
     Quebec  
         Chibougamau dist. ....5,24 S1927C  
         Desmeloizes area ....38 S1928C  
         Eastern Tps. ....3-5,14 S1930D  
             2 S1931D  
             19,20 M211  
             14,17,18,26,80,81 M257  
         Malartic area ....6,24 M222  
         Rouyn dist. ....26,27,29,30 S1932D  
             24,26,38,144,145 M166  
             3,7,8 P50-3

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   1 P36-11
- New Brunswick  
 Campobello area .....descr. n. Map 964A  
 Chaleur Bay dist .....92,96 M183  
 Grand Manan area .....descr. n. Map 965A
- Nova Scotia  
 Ainslie L. area .....7,21,22 M177  
 Londonderry area .....8,31,32 M245  
 Newfoundland  
 Avalon Peninsula .....2 P50-7  
 Bonavista area .....9,13,14,15 P50-7
- BASE METALS LTD., Field area, B.C.**  
 317,318 EG8
- BASIC BRECCIAS, Willow R. area, B.C.**  
 34,35 S1933A
- BASIC DYKES**  
 Chaleur Bay region, N.B. and Que. 8 M183  
 Thetford area, Que. ....131 S1933D
- BASIC DYKES AND SILLS, Grt. Bear L. area, N.W.T.**  
 4,13 S1932C  
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- BASIC IGNEOUS ROCK, File-Tramping L. areas, Man.**  
 17-19,31-34 M250
- BASIC TO INTERMEDIATE LAVAS, Fiedmont area, Que.**  
 8,9 M253
- BASIC INTRUSIVE ROCKS**  
 Abitibi L. area, Ont. ....1 M192  
 Athabaska L., Sask. ....18,19 M196  
 Carmacks area, Y.T. ....6 S1933A  
 Chibougamau dist., Que. ....1,2 P39-2  
 Grt. Slave L., N.W.T. ....46 S1932C  
 Kississing L. area, Man. ....77,84,85 S1928B  
 Laberge area, Y.T. ....18 M217  
 Londonderry area, N.S. ....13 M245  
 Mudjatik area, Sask. ....9,10 M180  
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 Renfrew co., Ont. ....3,4 M195  
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   Map 239A
- Ville-Marie, Que. ....15 M201
- BASIC AND ACIDIC INTRUSIVES, Amisk L. area, Sask.**  
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- BASIC PYROCLASTIC ROCKS, File-Tramping L. areas, Man.**  
 12 M250
- BASIC ROCKS**  
 Gem stones with .....92 EG7  
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 Britannia group, B.C. ....24,25,26,27,28 M158  
 File-Tramping L. areas, Man. ....6 M250  
 Southeast Man. ....22,23,41,46,138 M169
- BASIC SILLS, Britannia Beach area, B.C.** 7 M158
- BASIC VOLCANIC FLOWS, Willow R. area, B.C.**  
 34,35 S1933A
- BASIC VOLCANIC ROCKS, File-Tramping L. areas, Man.**  
 10 M250
- BASILE BAY, Grt. Slave L., N.W.T.**  
 Iron dep. ....85 S1931C  
   129 M230  
 Min. dep. ....62 S1932C  
   7 P50-21  
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   3 P50-21
- BASILE L., Grt. Slave L., N.W.T.**  
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 3 P50-21
- BASIN CL.**  
 Alice Arm dist., B.C. ....46 S1928A  
   53 M175
- Portland Canal area, B.C.  
 See Theda Bara and Bebe Daniels cis.
- BASIN SPRING, Banff, Alta.** .... 63,67 M153
- BASINS, GLACIAL, Fort St. James area, B.C.**  
 14 M252
- BASLER L., Snare R. area, N.W.T.** 3,10-12 P39-5  
   3,4,5,9,17,18,21,22,24,29,43 M235
- BASLER R., Snare R. area, N.W.T.** .... 3 P39-5
- BASQUE, Ashcroft area, B.C., epsomite dep.**  
 7 P47-10  
 309 EG1(3)  
 1,2 P47-10
- BASS CK., Hants co., N.S., mang. dep.**  
 27,68 EG12
- BASS I. SERIES (Silurian), Southern Ont.**  
 26,49,50,53,59 EG9
- BASS L.**  
 L. Simcoe dist., Ont. ....7 M256  
   1,3,4 P46-20
- Algonquin Beach at .....72 M256  
   21 P46-20
- drumlins .....12 M256  
   6,7 P46-20
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- Manitoulin area, Ont. ....22,54 P37-25
- South Elmsley tp., Ont. ....10 P50-29
- BASS L. KAME MORAINÉ, L. Simcoe dist., Ont.**  
 6,31,34,38,88,90 M256
- BASS R.**  
 Bathurst area, N.B., Bathurst form. on 26 M227  
 Hants co., N.S. ....8,13,14,34,82 M245  
   3 P44-10  
   7 P48-24
- BASS R. AREA, Hants and Colchester cos., N.S.**  
 Prel. geol. map, descr. n. str. sec., and list  
 of mg. prop., 2 in. to 1 m. by L. J. Weeks  
 Map 45-26
- BASSANO AREA, Alta.**  
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 Geol. map and descr. n., 1 in. to 4 m. by  
 J. S. Stewart .....Map 741A
- Coal .....44 M163
- Fossils .....47 M163
- Rocks and clay .....40,105 M163
- Sandstone, photo .....147 M163
- Wells .....146 EG5(1)  
   343 EG5(2)
- BASSANO MEMBER (Upper Cret.), Bearpaw form., Alta.**  
 83 M221
- BASSETTE** .....51 EG11
- BASSIGNAC SIDING, Rouyn area, Que.**  
 25 S1932D
- BASSIQUE C., Rouyn area, Que.** ....33 M233
- BASSWOOD, Man., wells** .....61 M174
- BASSWOOD CK. See Phillipsburg series**
- BASTARD TP., Leeds co., Ont.**  
 Fluorspar dep. ....7,78 EG6  
 Rocks .....9,10 P50-29
- BASTITE**  
 Buck Flats, B.C. ....92 S1929A  
 Megantic co., Que. ....17 S1930D
- BATACHEWANA L., Sault Ste. Marie dist., Ont., mang.**  
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- BACHELOR CL., Okanagan area, B.C.**  
 75,84 S1931A
- BATCHELOR, E. S., E. T. AND O. S., cl. owners, Kamloops area, B.C.** ....66,67,69,73,113,115 M249
- BATCHELOR L., Waswanipi area, Que., rocks**  
 6 P37-5
- BATCHELOR FARM, Toronto dist., Ont., well**  
 121,122 M224
- BATCHELOR RANGE, Kamloops area, B.C.**  
 rocks .....37 M248
- BATEGE M. S. LTD., Fiedmont area, Que.**  
 95 M253
- BATEMAN BAY, Chibougamau dist., Que.**  
 54 M185
- BATEMAN CK., Moose Mtn. area, Alta.** 48 M236
- BATEMAN, J. D.**  
 Prel. map, Sherritt Gordon M. area, Man.  
 P44-4

|   |                         |   |                                 |
|---|-------------------------|---|---------------------------------|
| <b>BATEMAN, J. D. (cont'd)</b>                    |                         | <b>BATHURST HARBOUR, N.B., sandpit at 9 M227</b>    |                                 |
| Prel. rept., Gold dep. east of Flin Flon, Man.    |                         | <b>BATHURST INLET, Arctic Coast, N.W.T.</b>         |                                 |
|   | P45-12                  | Coppermine R. series on                             | 30 M230                         |
| Prel. rept., McVeigh L. area, Man. . . . .        |                         | Glacial feat  | 1 P50-10                        |
| "A Day in the Arctic" . . . . .                   |                         |   | 4 P47-26                        |
| With J. M. Harrison, prel. map., Mikanagan        |                         |   | 30 M230                         |
| L. area, Man. . . . .                             |                         |   | 6 P48-23                        |
| Prel. map, Sherridon area, Man. . . . .           |                         | Min. dep.   | 78,82 S1931C                    |
| With J. M. Harrison, geol. map and descr. n.,     |                         |   | 27,30,32 M230                   |
| Mikanagan L. area, Man. . . . .                   |                         | Rocks on  | 71 S1931C                       |
| With J. M. Harrison, geol. map and descr. n.      |                         |   | 6 P48-23                        |
| Sherridon area, Man. . . . .                      |                         | <b>BATHURST STATION, Perth area, Ont., rocks</b>    | 7,9 P50-29                      |
| <b>BATES CL.</b>                                  |                         | <b>BATHURST TP., Perth area, Ont.</b>               |                                 |
| Southern Sask.                                    |                         | Barite  | 18 P50-29                       |
| coal  | 44 S1928B               | Magnetite dep.                                      | 18 P50-29                       |
|   | 69 M176                 | Feldspar dep.                                       | 14,15 P50-29                    |
| rocks   | 31,32,34,40,41 S1928B   | Rocks   | 3,6,8,9 P50-29                  |
| Takla L. area, B.C., coal                         | 33 GB5                  | <b>BATHYURUS ZONE, Ottawa form. . . . .</b>         | 23 M241                         |
| <b>BATES L., Dezadeash area, Y.T. . . . .</b>     | 3 S1927A                | <b>BATISCAN R., Champlain co., Que.</b>             |                                 |
|   | 2,5 P47-15              | Lead-zinc dep.                                      | 79 EG8                          |
|   | 3,8 P49-24              | Natural gas   | 111,112 EG9                     |
| Fossils   | 25 P49-24               | Rocks   | 83,88,90 EG8                    |
| Rocks   | 11,15,16,26 P49-24      | <b>BATT FR., Salmo area, B.C. . . . .</b>           | 28 M172                         |
| <b>BATES R., Dezadeash area, Y.T. . . . .</b>     | 5,14 P47-15             | <b>BATTERSEA, Storrington tp., Ont. lead-zinc</b>   | 145 EG8                         |
|   | 8,29 P49-24             |   | 96 M247                         |
|   | 96 M247                 | <b>BATTERY POINT, Anticosti I., Que., rocks</b>     | 43 M154                         |
| <b>BATESTON, Glace Bay area, N.S.</b>             |                         | <b>BATTLE BLUFF, Kamloops L., B.C., Iron Mask</b>   |                                 |
|   | descr. n. Map 362A      | bath. nr.   | 17 M249                         |
| <b>BATH HILLS, Mackenzie dist., N.W.T.</b>        | 47,56 P45-16            | <b>BATTLE, L. L., cl. owner, Hastings co., Ont.</b> | 64 EG6                          |
| <b>BATHER, F. A.</b>                              |                         | <b>BATTLE CK., Southwest Sask.</b>                  |                                 |
| Rept. on <i>Dendrocystis</i> in North America     | 5-8 MB49                | Bearpaw form on                                     | 40,51,54 M242                   |
| <b>BATHFIELD SILVER LODE CL., Kettle R. area,</b> |                         | sec.  | 51,52,54 M242                   |
| B.C. . . . .                                      | 24 P37-21               | Coal on   | 131 M163                        |
| <b>BATHOLITHIC INTRUSION, Sudbury dist., Ont.</b> | 22,39,80,87,98 M160     |   | 142 M242                        |
| <b>BATHOLITHIC INTRUSIVES</b>                     |                         | Cypress Hills form                                  | 115,118 M242                    |
| Lightning Peak area, B.C. . . . .                 | 82,85,88 S1930A         | Dinosaur tooth                                      | 64 M242                         |
| Renfrew co., Ont. . . . .                         | 3 M195                  | Fox Hills form.                                     | 42 M163                         |
| Rush L. area, Ont. . . . .                        | 46,47,60-64 S1933D      | Glacial   | 110 M163                        |
|   | descr. n. Map 290A      | Marl  | 116 M242                        |
| Sudbury dist., Ont. . . . .                       | 4,15,17 M157            | Ravenscrag beds                                     | 67 M163                         |
| Thunder Bay dist., Ont. . . . .                   | 18-21,86 M167           | Sandstone dykes                                     | 121 M242                        |
| <b>BATHOLITHS</b>                                 | 160 EG7                 | Sask. gravels                                       | 75 M163                         |
| See also Coast Range intrusives                   |                         | Syncline  | 128 M242                        |
| Ainslie L. area, N.S. . . . .                     | 11 M177                 | Whitemud form.                                      | 78,79,83-85 M242                |
| Clearwater L. area, B.C. . . . .                  | 283,287 S1929A          | <b>BATTLE FORM. (Upper Cret.), Sask.</b>            |                                 |
| Coast Range, B.C. . . . .                         | 19,23,43-45,84 EG7      | Bentonite   | 88,90 M242                      |
| Desmeloizes area, Que. . . . .                    | 56 S1928C               | Corr.   | 17 GB13                         |
| Fort St. James area, B.C. . . . .                 | 21 M252                 |   | 202 EG1(3)                      |
| Fiedmont area, Que. . . . .                       | 31 M253                 |   | 78,79,89-95,98,102,114,124 M242 |
| Grt. Bear L., N.W.T. . . . .                      | 7,12 M187               | <b>BATTLE R.</b>                                    |                                 |
| Hedley dist., B.C. . . . .                        | 203 S1929A              | Central Alta.                                       |                                 |
| Michipicoten area, Ont. . . . .                   | 3-6 S1928C              | coal  | 8 P36-10                        |
| Owen L., B.C. . . . .                             | 75 S1929A               |   | 194 EG5(2)                      |
| Quatsino area, B.C. . . . .                       | 138 S1929A              |   | 81 EG5(1)                       |
| Rouyn area, Que. . . . .                          | 68,134,136,280,290 M166 | drainage  | 3,4 M232                        |
| Rush R. area, Ont. . . . .                        | 21 S1928C               |   | 79 EG5(1)                       |
| Taku R. area, B.C. . . . .                        | 52,53 M247              |   | 199 EG5(2)                      |
| Wawa L., Ont. . . . .                             | 5,8,11 S1932D           | fold  | 1,10-12 P36-10                  |
| Waswanipi area, Que. . . . .                      | 38,40,41 S1932D         | gravel dep.   | 7 P36-22                        |
| <b>BATHURST, Gloucester co., N.B. . . . .</b>     | 1,9 M227                | interglacial dep.                                   | 4 M232                          |
| Arsenic dep.                                      | 125 EG4                 | relation to rock str.                               | 54,87 M232                      |
| Copper  | 128 M183                | rocks   | 4,6 P36-10                      |
| Lead-zinc   | 72 EG8                  |   | 2 P44-1                         |
| Magnetite   | 172 EG7                 |   | 5 P35-3                         |
| Post-glacial clays and sands                      | 128 EG1(3)              |   | 19,27,28,64,71,82 M163          |
|   | 98 M183                 | Sask. gravels                                       | 4 M232                          |
| <b>BATHURST CL., Rouyn area, Que.</b>             |                         | sec.  | 4 M232                          |
|   | 115,235,276 M166        | str.  | 195,203,206,207,215 EG5(2)      |
|   | 123 EG4                 |   | 27 EG14                         |
| <b>BATHURST FELDSPAR M. LTD., Perth area,</b>     |                         | Peace R. dist., B.C., placer gold nr. . . . .       | 140 M259                        |
| Ont. . . . .                                      | 14 P50-29               | <b>BATTLE R. AREA, Alta. . . . .</b>                | 79-90 EG5(1)                    |
| <b>BATHURST FORM. (Pennsylvanian), N.B.</b>       |                         |   |                                 |
|   | 22 M238                 |   |                                 |
|   | 10,11,26,28 M227        |   |                                 |
|   | 8,94,95 M183            |   |                                 |
|   | 128 EG1(3)              |   |                                 |

- BATTLE R.-WAINWRIGHT FOLD, Battle R. area, Alta. ....85 EG5(1)  
203-206 EG5(2)  
Wells on .....205 EG5(2)
- BATTLEFORD, Sask.  
Glacial grooving .....5 P47-26  
Rocks .....5 P35-3  
26 M242  
Str. ....195,207 EG5(2)
- BATTLEFORD AREA, Sask.  
Rept. on, by G. S. Hume and C. O. Hage P35-3  
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Map 492A
- BATTLEFORD OIL AND GAS CO., Sask., well  
322 EG5(2)
- BATTLEMENT CK., Clinton dist., B.C., limonite  
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83,84,87,89 S1928A
- BATTLEVIEW ANTICLINE, Wainwright, Alta.  
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2,77-79,83 M232
- BATTLEVIEW AREA, Alta. ....35,41,82 M232
- BATTLEVIEW NO. 1 WELL, Alta.  
Gas in .....82,96 M232  
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- BATTY L., Northwest Man. ....2,64,65 S1930C  
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- BAUXITE .....30,146 EG7
- BAW, S., cl. owner, Ymir, B.C. ....32 M191
- BAXENDALE, A., cl. owner, Terrace, B.C.  
56 M205  
97 P36-17
- BAXTER CK., Senneterre dist., Que. ....7 P36-3
- BAY CL., Greenwood area, B.C. ....16 P45-20
- BAY COAL CO., Taber, Alta. ....131 M163
- BAY DE VERDE PENINSULA, Nfld. .16,36 P50-7
- BAY FAULT, Chalco L. area, N.W.T. .5,6 P47-18
- BAY OF FUNDY, N.S. and N.B.  
Alluvium .....5,37 M155  
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- BAY L., Lorrain tp., Ont., arsenic dep. .94 EG4
- BAY OF ISLANDS, L. Huron, Ont., arsenic  
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- BAY ST. PAUL, Charlevoix co., Que., uranium  
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- BAYFIELD SOUND, Manitoulin area, Ont.  
16,26 P37-25
- BAYHAM GAS FIELD, Elgin co., Ont.  
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20 EG14
- BAYHAM TP., Elgin co., Ont.  
Clinton form. in .....7 P40-22  
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Oil and gas .....33,37 EG9  
82 M226  
18,22 P40-22  
Wells .....78,82,84 M226  
16 P40-22
- BAYLONITE .....15 EG8
- BAYMAN OIL CO., Wildcat Hills area, Alta.  
1,4,12 M188
- BAYMAR OILS LTD., Moose Mtn. area, Alta.,  
wells .....114,341 EG5(2)
- BAYMOUTH BARS  
Ainslie area, N.S. ....62 M177  
L. Simcoe dist., Ont. ....5,35,79 M256
- BAYONNE BATHOLITH, Salmo area, B.C.  
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- BAYONNE BATHOLITH (cont'd)  
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B.C. ....38 P40-12  
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62 M228
- BAYONNE M., Nelson area, B.C. .3,34,62,63 M228
- BAYS OF DROWNED R. VALLEYS, N.S.  
18 M156
- BAYSIDE MALARTIC M. LTD., Malartic area,  
Que. ....67,68 M222
- BAYVIEW, Digby co., N.S., well ....107 S1928C
- BAYVIEW CO. LTD., Portland Canal area, B.C.  
38,39 M159  
106 M175  
274,275 EG8
- BAYVIEW GRP., Portland Canal area, B.C.  
6,38,39,69 M159
- BAYVIEW MG. CO., Slocan area, B.C. .168 M184
- BAZZITE .....46 EG11
- B.C. ANTHRACITE CO., Groundhog Coalfield,  
B.C. ....6,28,29,30,33,34,45,52,55 GB16
- B.C. ANTHRACITE SYNDICATE, Groundhog  
Coalfield, B.C. ....48,49 GB16
- B.C. BONANZA M. LTD., Portland Canal area,  
B.C. ....152 M175
- B.C. CARIBOO GOLDFIELDS LTD., Bridge R.  
area, B.C. ....101 M213
- B.C. CL.  
Kamloops dist., B.C. ....152 S1930  
Fort St. James area .....157 M252
- B.C. COKE AND COAL CO., Princeton area, B.C.  
128 M243
- B.C. COPPER CO., Hedley, B.C. ....70 EG4
- B.C. COPPER CLS., Fay L., Man. ....39,40 S1930C
- B.C. DEPARTMENT OF LANDS, drilling by,  
Peace R. dist., B.C. ....8 M259
- B.C. LEAD AND ZINC M., Nelson area, B.C.  
8 P38-17
- B.C. LEADER GRP., Babine Mtns., B.C.  
117 P36-20
- B.C. MEMBER, Richfield form., Barkerville dist.,  
B.C. ....4,6,10,17 M181  
2,3 P37-15  
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- B.C. MILLING AND MG. CO., Cariboo dist., B.C.  
27-30,32,41 S1932A1
- B.C. NICKEL M. LTD., Yale dist., B.C.  
Rept. on, by H. C. Horwood .....M190  
3,5-7 P36-4
- Rept. on area by W. E. Cockfield and  
J. F. Walker .....62-68 S1933A
- B.C. OIL AND GAS CO., Flathead area, B.C.  
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- B.C. SILVER M., Portland Canal area, B.C.  
26 M159  
152 M175  
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15,17,22,24,25 GB5
- B.C. SODIUM SYNDICATE, Kamloops area, B.C.  
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- B.C. VERDE GRP., Portland Canal area, B.C.  
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- BDD GRP., Giauque L. area, N.W.T. .37 P50-18
- BEACH, H. H.  
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 Map 623A  
 With G. S. Hume, geol. map with str. sec.,  
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 BEAR L. CLS. McVittie tp., Ont. ....60 M192  
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- BEAR L. VILLAGE, McConnell Ck. area, B.C.  
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 Min. dep. by G. Hanson .....104-151 M175
- BEAR M., Windermere dist., B.C., lead-zinc  
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- BEAR MTN.  
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     99 M247  
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- BEAR R.  
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- BEAR CAT I., Goldfields area, Sask., rocks  
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     60,65,73 S1931B  
     33,34 S1933B  
     9,21,22 M176  
     26,35-39 M163  
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     49 M239  
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|   | 27 S1931B             |
|   | 37-39 M163            |
|   | 123-126 M176          |
|   | 81,82,200,201 M221    |
|   | 3,42,50,57,60,61 M242 |
|   | 3,4 P39-4             |
|   | 7 P43-1               |
| Members of .....                                    | 38-40,119 M242        |
| Sandstone dykes in .....                            | 37-39,80,81 M163      |
|   | 121,123 M242          |
| Sources of artesian water .....                     | 60 S1931B             |
| Str. of .....                                       | 39,43,129-131 M242    |
| Volcanic ash in .....                               | 44 M242               |
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| Avonlea-Blackfoot area .....                        | 1,2,5,6 P37-26        |
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| Beaver M. area .....                                | descr. n. Map 739A    |
| Blood Indian Reserve .....                          | 27-32 S1931B          |
| Bow R. area .....                                   | 37 EG14               |
| Bragg Ck. area .....                                | 10 S1927B             |
| Brooks area .....                                   | descr. n. Map 695A    |
| Brûlé area .....                                    | 30,31 M244            |
| Callum Ck. area .....                               | 11,31,60,62,79 M255   |
| Cowley area .....                                   | 2,6 P43-1             |
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| Cypress L. area .....                               | 39-63,119-131 M242    |
| Del Bonita area .....                               | 3,6-8 P37-10          |
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| Edmonton area .....                                 | descr. n. Map 506A    |
| Hardisty area .....                                 | descr. n. Map 502A    |
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| Jumpingpound area .....                             | 3,11 S1929B           |
| Milk R. area .....                                  | 3,4,19 S1930B         |
| Moose Jaw area .....                                | 55 S1930B             |
| Moose Mtn. area .....                               | 41 M236               |
| Pekisko Hills area .....                            | 2,3,9 P37-1           |
| Redcliff area .....                                 | descr. n. Map 696A    |
| Regina area .....                                   | 73 S1929B             |
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| Ribstone Ck. area .....                             | descr. n. Map 501A    |
| Rush L. area .....                                  | 77,78 S1932B          |
| Stettler area .....                                 | descr. n. Map 503A    |
| Steveville area .....                               | 3 P41-10              |
| Stinson Ck. area .....                              | descr. n. Map 934A    |
| Tofield area .....                                  | descr. n. Map 505A    |
| Turner Valley .....                                 | 3,11 S1929B           |
|   | 67,72 EG5(1)          |
|   | 3 P38-7               |
|   | 2,8 P38-22            |
|   | 2,4 P39-4             |
| Wildcat Hills .....                                 | 7 M188                |
| Willowbunch area .....                              | 33 S1930B             |
| BEAR'S DEN SHOWING, Princeton area, B.C.            | 129 M243              |
| BEASLEY, Nelson dist., B.C., magnetite nr.          | 131 EG3               |
| BEATON, J. cl. owner, Kamloops dist., B.C.          | 151 S1930A            |
| BEATON AND KOVES, MESSRS, Groundhog area, B.C. .... | 26,27,52 GB16         |
| BEATON, Lardeau area, B.C. ....                     | 5,12 M161             |
| BEATON BROOK, Ainslie L. area, N.S. .6              | M177                  |
| BEATON POINT, Ainslie L. area, N.S. .32             | M177                  |
| BEATRICE CL., Lardeau area, B.C.                    | 19,23,27,90,116 M161  |
|   | 125 M161              |
| Photo .....   | 125 M161              |
| BEATRICE M. LTD., Lardeau area, B.C. 90             | M161                  |
| BEATTIE, JOHN., cl. owner, Duparquet tp. Que.       | 32,33 S1932D          |
| BEATTIE, R. E., cl. owner, Fort Steele dist., B.C.  | 148 EG3               |
| BEATTIE BROS. AND HINTON WELL, Sask.                | 322 EG5(2)            |
| BEATTIE FARM, Peace R. dist., B.C. .3,14            | M259                  |
| BEATTIE FLAT, Peace R. dist., B.C. .14              | M259                  |

|  |                     |
|--|---------------------|
| BEATTIE GOLD M., Duparquet tp., Que.                         | 40,83 EG1(3)        |
|  | 15,25-27 EG10       |
|  | 65,70,71,77 EG15    |
|  | 23,38,53 M233       |
|  | 22,28,30-33 S1932D  |
|  | descr. n. Map 293A  |
| BEATTIE HILL, Peace R. dist., B.C.                           |                     |
| Fossils .....  | 4-5 P47-24          |
|  | 47 M259             |
| Rocks .....  | 46,47,115 M259      |
|  | 4-5 P47-24          |
| BEATTIE I., Duparquet L., Abitibi co., Que.                  | 33 S1932D           |
|  | 145 M166            |
| BEATTIE LEDGE, Peace R. dist., B.C. .45                      | M259                |
| BEATTIE PEAKS, Peace R. dist., B.C., Cret. of                | 68,69 M259          |
| BEATTIE PEAKS FORM. (Lower Cret.), Peace R. dist., B.C. .... | 63,68,69,72 M259    |
| BEATON R., Alaska Highway, B.C. ....                         | 2 P44-30            |
|  | 12 M259             |
| Bog iron dep. ....   | 146 M259            |
| Clay .....   | 20,150 M259         |
| BEATTY, A. O., cl. owner, Boston Bar, B.C.                   | 102 EG13            |
| BEATTY R., Chaleur Bay, N.B. and Que., rocks                 | 83,93,94 M183       |
| BEATTY TP., Ont. ....  | 117 EG4             |
|  | 30-32 M192          |
| BEATTY WATERLOO GOLD M. LTD., Beatty tp., Ont. ....          | 30 M192             |
| BEATTY AND WILCOX M., Cowper tp., Ont.                       | 99 M192             |
| BEAUBIER, Sask., interglacial dep.                           | 66,67,71 S1930B     |
| BEAUCE CO., Eastern Tps., Que.                               |                     |
| Asbestos .....   | 20 M199             |
| Lead-zinc dep. ....  | 128 EG8             |
| Mang. dep. ....  | 99 EG12             |
| Talc and soapstone dep. ....                                 | 112 EG2             |
| BEAUCEVILLE DIST., Eastern Tps., Quebec, placer gravels      | 53 EG7              |
| BEAUCEVILLE FAULT SLICE, Eastern Tps., Que. ....             | 13-15,19 M257       |
| BEAUCEVILLE GROUP (Ordovician), Eastern Tps., Que. ....      | 112,113 EG1(3)      |
|  | 14,18,33-48,54 M257 |
| See also Beauceville series                                  |                     |
| Age .....  | 45-48 M257          |
| Cong. in .....   | 33-36 M257          |
| Dudswell area .....  | descr. n. Map 908A  |
| Fault contact .....  | 42,43 M257          |
| Fossils .....  | 46-48 M257          |
| Lithology .....  | 37-39 M257          |
| Relation to Caldwell group .....                             | 40-42 M257          |
| Scotstown area .....   | descr. n. Map 913A  |
| Sherbrooke area .....  | descr. n. Map 911A  |
| BEAUCEVILLE SERIES (Ordovician), Eastern Tps., Que.          |                     |
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| L. Etchemin area .....                                       | 9-12,16,17 M199     |
| Megantic area .....  | descr. n. Map 379A  |
| Thetford area .....  | 2,3 S1930D          |
|  | 2,5 S1931D          |
|  | 44,45 S1932D        |
|  | 122 S1933D          |
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| descr. ....  | 10,11,33-36 M211    |
|  | 11 S1930D           |
| fossils .....  | 45 S1932D           |
| relation to Caldwell series .....                            | 35 M211             |
|  | 10-11 S1930D        |
| relation to L. Aylmer series .....                           | 36,49 M211          |
| BEAUCEVILLE THRUST BLOCK 118-120                             | M257                |
| BEAUCHASTEL FAULT, Noranda dist., Que.                       | 2,5 P41-7           |
|  | 100 M166            |

- BEAUCHASTEL TP., Noranda dist. Que.  
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 Rept. on west half by J. W. Ambrose and  
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- BEAUDOIN-GAGNON PROSPECT, L. Etchemin  
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- BEAUFORT SEA, N.W.T. ....4 M247
- BEAUHARNOIS, Que.  
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- BEAUHARNOIS ANTICLINE  
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 1 GB8  
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 1 GB11
- BEAUHARNOIS CANAL, St. Lawrence R., Que.  
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- BEAUHARNOIS CO., Que., geol. of part of  
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- BEAUHARNOIS FORM. (Lower Ordovician),  
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- L'Original area .....descr. n. Map 662A  
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- BEAULIEU R. AREA, Yellowknife dist., N.W.T.  
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- BEAUMONT OILS LTD., Wainwright, Alta.  
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- BEAURIVAGE R., Eastern Tps., Que. 9 M211
- BEAUVALLON, Alta.  
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- BEAUSEJOUR, Man., glass sand .....101 M174
- BEAUVET, LOUIS, cl. owner, Mayo dist., Y.T.  
 227,237 EG3
- BEAUVOIR, Eastern Tps., Que., rocks .56 M257
- BEAVER, Brandon area, Man., wells ...56 M174
- BEAVER BANK ROAD, Hants co., N.S., gold-  
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- BEAVER BROOK, Bass R. area, Hants co., N.S.  
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- BEAVER CL.  
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- BEAVER CK.  
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- BEAVER CK. M., Salmo area, B.C. ...36,86 M172
- BEAVER DAM ANTICLINE, Halifax co., N.S.  
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- BEAVER HARBOUR, Guysborough co., N.S.,  
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- BEAVER I., Goldfields dist., Sask.  
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- BEAVER MTN. COPPER MS. LTD., Noranda  
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- BEAVER MTN. FORM. (Late Prec.), Salmo area,  
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- BEAVER PASS, Cariboo dist., B.C. ..74 S1932AI  
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- BEAVER PASS CK., Cariboo dist., B.C.  
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- BEAVER R.  
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- BEAVERDELL AREA, B.C.  
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- BEAVERFOOT FORM. (Ordovician), Kootenay  
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- BEAVERHOUSE DEP., Snow L. area, Man.  
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- BEAVERTAIL POINT, Mackenzie R., N.W.T.,  
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- BEAGUIMEC, Woodstock area, N.B., quarry at  
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- BECK, E., cl. owner, Waswanipi area, Que.  
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- BECKER, E. A., cl. owner, Slocan area, B.C.  
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- BECKER, T., cl. owner, Wheaton dist., Y.T.  
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- BECKMAN, cl. owner, Kamloops area, B.C.  
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- BEDAREH L., Fort Smith area, N.W.T.  
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- BEDAUX PASS, Peace R. dist., B.C. .4 M259
- BEDDING-PLANE SLIPPAGE ZONES, South-  
west Alta. ....79,94,97 M255
- BEDDING-PLANE THRUST FAULTS, South-  
west Alta. ....80,81,82,84,86,91 M255
- BEDFORD, Southeast Man., moraine nr. 11 GB7
- BEDFORD BASIN, Lunenburg co., N.S.  
217,218 M156
- BEDFORD CLS., Duprat Tp., Que. .139 M229
- BEDFORD POINT, Marian L. area, N.W.T.  
11 M187
- BEDFORD RHYOLITE, Noranda dist., Que.  
22 M229
- BEDFORD TP., Frontenac co., Ont. lead dep.  
151-153 EG8
- BEDNESTI, Carp L. area, B.C.  
descr. n. Map 979A
- BEDODID L., Fort Smith area, N.W.T.  
descr. n. Map 607A
- BEDROCK CK., Liard R., Y.T., placer cls. 4 M178
- BEDROCK WATERS, Winnipeg area, Man.  
8,11-13 M174
- BEDSON COAL M., Brûlé area, Alta. 1 P46-5  
42 M244
- BEDSON RIDGE, Brûlé area, Alta., origin of  
name .....53 M244
- BEDWELL R., west coast, V.I. B.C.  
5,11,25-26 M204
- BEDWELL SOUND, west coast, V.I., B.C., placer  
dep. ....11 M204
- BEE CL.  
Beaverlodge L., N.W.T. ....2 P49-16  
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59,60 M230
- Kamloops dist., B.C. ....95 M249
- Smithers area, B.C. ....70 M223
- BEE L., Gem L. area, Man., rocks ....14 M169
- BEE L. M., Fort Steele dist., B.C. ....331 EG8
- BEE MEMBER RICHFIELD FORM., Cariboo  
dist., B.C. ....8,19 P38-16  
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- BEE MTN., Cariboo dist., B.C., rocks 8 P38-16
- BEECHHILL FORM. (Lower Silurian), Arisaig,  
N.S. ....116 EG1(3)
- BEECHILL COVE FORM. (Lower Silurian), Pic-  
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- Corr. with Anticosti I., Que. ....76 M154
- Fossils of .....7 M225
- BEECHY, Southern Sask.  
Clay .....61 S1933B  
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- Wells .....64,67 S1931B  
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- Whitemud form. at .....28,32 M176
- BEEFTEA CK. and L., Georgian Bay, Ont.  
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- BEEKMANTOWN FORM. (Lower Ordovician),  
Ont. and Que. ....2,7,9 M241  
113,175,176,178 EG1(3)  
193-196,204,205 M165
- descr. n. Map 852A  
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- 2,3 M202  
3 P50-29  
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- See also Beauharnois form.  
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Corr. ....16,17 M241  
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- Fossils form. at Quebec City ....112 EG1(3)
- Heavy min. in .....58 S1930D
- BEELEZEBUB VELN. See Granite Poorman M.
- BEEMER TP., Ont., gold dep. ....26 M192
- BEERSVILLE, Kent co., N.B., oil well 177 EG9
- BEETON, L. Simcoe dist., Ont. ....87 M256
- BEGGS CK. Cariboo dist., B.C.  
Antler Valley nr. ....63 S1932AI
- Barkerville form. ....4 S1932AI
- Barkerville Gold Belt on .....15 P36-15
- Drilling nr. ....64 S1932AI
- BEIDELLITE .....140 M163
- BEIDELMAN, J. C., cl. owner, Gaspé, Que.  
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- BEIDELMAN BAY, Watcomb area, Rainy R.  
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- BEIDELMAN M., Central Gaspé, Que.  
27,39,46 S1927C  
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- BEIRNES CK., Groundhog area, B.C. 10,16 GB16
- Coal .....47-52,68,70,71 GB16
- Benoit seam .....49,70,82 GB16
- Choquette seam .....50 GB16
- Garneau seam .....50,71 GB16
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- Ross seam .....50,71 GB16
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- BELANGER, Maple Ck. area., Sask., ball mill  
pebbles .....133 M163
- BELANGER CHROMITE PIT, Thetford area,  
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**BELANGER CK., Cypress L. area, Sask.**  
Coal .....136 M163  
.....143 M242  
Drainage .....109 M163  
.....4 M242  
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**BELANGER MEMBER (Bearpaw form., Upper Cret.) Sask.**  
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Sec. of .....41,42,52-63 M242  
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**BELANGER R., Ile-à-la-Crosse area, Sask.**  
3,9 P50-25

**BELBUTTE, Sask., wells** .....94 S1930B

**BELCHER I., Hudson Bay, N.W.T.**  
Iron form. ....78 EG1(3)  
.....139 EG7  
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**BELCHER L., Pelican Narrows area, Sask., graphite** .....36 S1931C

**BELFREY L., Cape Breton I., N.S., submergence of shore line at** .....21 P48-24

**BELFOUNTAIN, Brantford area, Ont.**  
Manitoulin member nr. ....13 M226  
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**BELGER, W., cl. owner, Nelson area, B.C.**  
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**BELL, A. H.**  
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With Cockfield, W. E. ....P44-14

**BELL, E. A., cl. owner, Pigeon R. area, Ont.**  
5,7 P35-1

**BELL I., Quetico area, Ont. descr. n. Map 534A**

**BELL, JACK, cl. owner, Terrace area, B.C.**  
55 P36-17  
32 M205  
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**BELL, J. MACINTOSH**  
Rept. on lead zinc zones of Grt. Slave L., N.W.T. ....219-224 EG8

**BELL, W., cl. owner, Terrace area, B.C.** 57 M205  
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**BELL, W. A.**  
Field and office work, annual rept. geol. survey .....A1927 to A1949  
Appointment as Director .....49 A1950  
Rept. by, on Horton-Windsor dist., N.S. M155  
Fossil Flora, Sydney Coalfield, N.S. .M215  
Carboniferous rocks and fossil floras of N.S. M238  
Pictou Coalfield, N.S. ....M255  
Early Carboniferous strata of St. Georges Bay, Nfld. ....GB10  
Uppermost Cret. and Paleocene floras of Western Alta. ....GB13  
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With E.A. Goranson, geol. map and descr. n., 1 in to 1 m. of Sydney area, W/2 N.S. Map 360A  
With A.O. Hayes and E.A. Goranson, geol. map and descr. n., 1 in to 1 m. of Sydney area, E/2 N.S. ....Map 361A  
With A.O. Hayes and E.A. Goranson, geol. map and descr. n., 1 in. to 1 m. of Glace Bay area, Cape Breton co. N.S. ....Map 362A  
With G.W.H. Norman, geol. map and descr. n., 1 in. to 1 m. of Oxford area, Cumberland co., N.S. ....Map 409A  
.....Map 410A  
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Rept. by as Director, Geol. Surv. Canada 49-62 A1950

**BELL ADIT, Barkerville area, Cariboo dist., B.C.** .....32 M181

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**BELL BASIN, Porcupine Plain, Y.T.** ....76 M247

**BELL CL., Elbow-Morton L. area, Man.**  
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**BELL EWART, L. Simcoe dist., Ont., kames**  
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**BELL I., Hottah L., N.W.T., rocks** ..8,13,15 M187

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311 EG8  
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**BELL R.**  
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**BELLA COOLA DIST., B.C.**  
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- BELLE MARCHE, nr. Cheticamp, Cape Breton, N.S., gypsum .....11 P48-11
- BELLE PLAINS, Sask., well .....138 EG5(1)
- BELLE R. OIL FIELD, Rochester tp., Ont.  
93 M240  
33,58,84 EG9  
20 EG14
- BELLE RIVIERE, nr. Montreal, Que., Nepean sandstone at .....11M241
- BELL SCOTT CL., Nicola area, B.C. ....56 M249
- BELLECOMBE TP., Rouyn region, Que., rocks  
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- BELLE COTT, Margaree area, Cape Breton, N.S., drilling at .....2 P48-11
- BELLE DUNE, Chaleur Bay, N.B. ....90 M183  
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- BELLE DUNE PT., Chaleur Bay, N.B.  
Bonaventure form. nr. ....26 M227  
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- BELLE DUNE R., Chaleur Bay, N.B.  
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- BELLEFIELD CL., Buck Flat, Houston area, B.C. ....92 S1929A
- BELLEHUMEUR, V., cl. owner, Blondeau tp., Que. ....31 M201
- BELLEHUMEUR MG. CO. LTD. See United Gold Explor. Ltd.
- BELLE GARDE, Winnipeg area, Man., wells  
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- BELLEISLE BAY, Sussex area, N.B.  
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- BELLETERRE QUEBEC M., Guillet L. area, Que. ....40 EG1(3)  
76,77 EG15
- BELLEVEAU, Hillsborough area, N.B. 170 EG9  
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- BELLEVEAUX MILL, Albert co., N.B., fluorspar dep. ....83 EG6
- BELLEVEUE, Crowsnest dist., Alta.  
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Fossils .....5 S1931B
- BELLEVEUE COLLIERY, Crowsnest dist., Alta.  
53,56 S1932B  
2 S1933B
- BELLEVEUE COLLIERIES LTD.  
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- BELLEVEUE FR., Greenwood dist., B.C. 16 M179
- BELLEVEUE GRP., Portland Canal area, B.C.  
54 M175
- BELLEVEUE MG. CO., Rice L. area, Man. 87 M169
- BELLHAMPTON, Winnipeg area, Man., wells  
82 M174
- BELLINGHAM, A.S., cl. owner, Echimamish area, Man. ....22 P37-18
- BELL-IRVING R., Cassiar dist., B.C. .75 GB16
- BELLRINGER CL., Greenwood dist., B.C.  
16 M179
- BELLY R., Alta.  
Belly R. form. on .....5 P43-1  
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172 EG5(2)  
Drainage of .....254 EG5(2)  
Fossil localities .....83 GB13  
Gorges .....113 M163  
Rocks on .....134 EG5(2)  
St. Mary R. form. on .....85 M221  
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- BELLY R. COAL., Alta., carbon ratios of  
19-25 EG5(1)
- BELLY R. form. (Upper Cret.), Alta. and Sask.  
36,37,45 M221  
38,45 EG5(1)  
Oil and gas in .....57-130,193,225,227 EG5(2)  
200,201,206,256,295 EG5(1)
- Southern Alta. and Sask.  
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corr. ....17 GB13  
detailed descr. ....8,16-34 M163  
fossils .....30,31,33-34,48,55,57,61 M163  
11 MB63
- Rept. by, W. A. Bell on a new Cret. Conifer from .....26 MB49
- Rept. by, G. G. Simpson on a new species of *Eodelphis cutleri* from .....29-32 MB63
- Rept. by C. M. Sternberg on Hooded Hadrosaurs from Belly R. series .....1-37 MB77
- Athabaska-Barrhead area .....3,10 P44-6
- Bearberry area .....descr. n. Map 870A
- Beaver M. area .....descr. n. Map 739A
- Blood Indian Reserve .....27,34 S1931B
- Bragg Ck. area .....2,9,11-14,16 S1927B  
descr. n. Map 258A  
descr. n. Map 654A
- Brûlé area .....11,30-32 M244
- Callum Ck., Langford Ck., and Gap map-areas, Alta. ....11,30,56,58-64,66-68,70-77,92,104 M255  
105,112 M255  
coal in .....79,103 M255
- Cardston, Alta., Boston, Alta., well .76 S1931B
- Coleman area, .....25 S1933B
- Cowley area .....2,5 P43-1  
descr. n. Map 816A
- Cypress L. area, Sask. ....23,25,29 M242
- Darmody area, Sask. ....60 S1931B
- Del Bonita area .....3,6 P37-10
- Dyson Ck. area .....2,12 P43-5  
descr. n. Map 827A
- Elbow area, Sask. ....79 S1932B
- Fallentimber area .....4,6,14 P38-23  
descr. n. Map 548A  
descr. n. Map 549A
- Fish Ck., area .....descr. n. Map 667A
- Fisher Ck., area .....40,49 S1931B
- Foothills dist. ....37 EG14  
16 P46-5  
2 P40-8  
27,30,31 S1929B
- Foremost area .....2A P36-13
- Highwood R. area .....50 S1931B  
94 EG5(2)
- Jumpingpound area .....descr. n. Map 277A  
descr. n. Map 653A
- Lloydminster area .....2 P40-11
- Milk R. area .....2,3 P36-12  
3,18 S1930B
- Moose Mtn. ....47,48,70 M236
- Pekisko Hills area .....2,3 P37-1  
descr. n. Map 698A
- Red Deer area .....27,31,32 S1929B
- Regina area, Sask. ....41,42,44,73,75 S1929B  
descr. n. Map 267A
- Rush L. area, Sask. ....9,18-21,90,91 M174  
77 S1932B
- Sarcee Reserve, Alta. ....50 S1931B
- Stinson Ck. ....descr. n. Map 934A
- Turner Valley .....3,9 P38-22  
2,4,5 P39-4  
4 P38-7  
3,10,15 S1929B  
descr. n. Map 257A  
84 EG5(2)  
67,71 EG5(1)
- Wainwright area .....2,3 P36-10
- Wildcat Hills area .....2,6 M188  
1,2 P40-2  
descr. n. Map 562A

|   |   |
|---|---|
| BELMINA, Wolfeston tp., Que., soapstone                         | 106 EG2                                     |
| BELMINA RIDGE, Wolfeston tp., Que.                              |   |
| Chlorite schist   | 122 S1933D                                  |
| Painted veins at  | 14 M211                                     |
| Peridotite at   | 59,64,66,74 M211                            |
| BELMONT COBALT GRP., Werner L., Kenora dist., Ont.              | 98 M169                                     |
| BELMONT M., Madoc dist., Ont.                                   | 116 M192                                    |
| BELMONT SURF INLET M. LTD., Skeena dist., B.C.                  | 25 GB5                                      |
| BELMONT TP. <i>See also</i> Cordova M., Madoc dist., Ont.       |   |
| Cordova M.  | 8 EG10                                      |
| Gold dep.   | 66 EG15                                     |
|   | 116,118 M192                                |
| BELOEIL AREA, St. Lawrence Plain, Que., map showing top.        | 9 P48-24                                    |
| BELOUD CK., Dezadeash area, Y.T.                                |   |
| Placer gold   | 1,29 P49-24                                 |
| Native copper   | 16,32 P49-24                                |
| BELT CL.  |   |
| Salmo area, B.C.  | 36 M172                                     |
| Slocan area, B.C.   | 15 M184                                     |
| BELT TERRANE, Cranbrook area, B.C.                              | 3,4,36 M207                                 |
|   | 7 EG2                                       |
| BELTIAN, PRE-AGE, Shuswap series, Southeast B.C.                | 231 EG1(3)                                  |
| BELTIAN ROCKS, Rocky and Selkirk Mtns., B.C.                    |   |
| <i>See also</i> Purcell series                                  | 2,3 GB14                                    |
|   | 5 EG2                                       |
|   | 248 EG1(3)                                  |
|   | 8 P37-27                                    |
| BELVEDERE GRP., Bedwell R. area, V.I., B.C.                     | 25 M204                                     |
| BELWAY CLS., Terrace area, B.C., descr.                         |   |
|   | 13,15 M205                                  |
|   | 20 P36-17                                   |
|   | 41 P36-20                                   |
| BEMENTITE   | 10 EG12                                     |
| BEMERSYDE, Sask., wells   | 87 S1927B                                   |
| BEN BOLT GRP., Portland Canal area, B.C.                        | 47,48 M159                                  |
|   | 46,107,108 M175                             |
| BEN BOLT MG. CO., Portland Canal area, B.C.                     | 107 M175                                    |
| BEN CL., Slocan area, B.C.                                      | 157 M184                                    |
| BENCADIE BROOK, Cape Breton I., N.S., talc nr.                  | 114 EG2                                     |
| BENCHES   |   |
| Columbia Valley, B.C.   | 111 S1932AII                                |
| Fraser R. (Nahatlach R.), B.C.                                  | 4 P36-7                                     |
| Nicola area, B.C.   | 41 M249                                     |
| Slocan-Upper Arrow L. area, B.C.                                | 106 S1928A                                  |
| BENDIGO CL., Herb L. area, Man.                                 | 29 M208                                     |
| BENDIGO M., Montague dist., Halifax co., N.S.                   | 125 M156                                    |
| BENDOR BATHOLITH, Bridge R. area, B.C.                          | 63 S1932AII                                 |
|   | 4,8,10,12,15,29,30,37-39,43,67,113,127 M213 |
| BEN D'OR MG. CO., Bridge R. area, B.C.                          | 77 M213                                     |
| BENDOR M., Bridge R. area, B.C., talc                           | 40 EG2                                      |
| BENDOR QUARTZ DIORITE, Bridge R. area, B.C., analysis of        | 38 M213                                     |
| BENEDUM-TREES OIL CO., Manitoulin I., Ont.                      | 62,63 EG9                                   |
|   | 38,39 P37-25                                |
| Logs of wells   | 39 P37-25                                   |
| BENEFICIARY GOLD CO., Mooseland dist., Halifax co., N.S.        | 131 M156                                    |
| BENGAL CLS., Wekusko L. area, Man.                              | 74,112 S1930C                               |
| BENGEL HILL, Coleraine tp., Que.                                | 59 M211                                     |
|   | 128,130 S1933D                              |
| BENGOUGH, Southern Sask., clays                                 | 26,41 S1930B                                |
|   | 59,63 S1933B                                |
| BEN HUR FR.   |   |
| Nicola area, B.C.   | 106 M249                                    |
| West Coast, V.I., B.C.  | 18,19,20 M204                               |
| BENJAMIN CLS., Fiedmont area, Que.                              | 78 M253                                     |
|   | 293 M166                                    |
| BENJAMIN FR., Gordon R. area, V.I., B.C., iron dep.             | 175,176 EG3                                 |
| BENJAMIN L., MacKay L. area, N.W.T.                             |   |
| descr. n. Map 738A  |   |
| BENJAMIN, L.N., cl. owner, Bolton tp., Que.                     | 100 EG2                                     |
| BENJAMIN R., Chaleur Bay, N.B.                                  |   |
| Drainage  | 7,9 M227                                    |
| Rocks   | 20,23,74-76 M183                            |
| BEN LOMOND MTN., Saint John area, N.B.                          | 5 M216                                      |
| BEN MILLER, London area, Ont., Norfolk form. nr.                | 40 M237                                     |
| BEN NEVIS AREA, Ont., gold dep.                                 | 5,6,7 M192                                  |
|   | 6,7 M192                                    |
| BENNETT, C.A., cl. owner, McConnell Ck. area, B.C.              | 59 M251                                     |
| BENNETT CL., McMurchy tp., Ont.                                 |   |
|   | 152,154 M192                                |
| BENNETT (BEAR) CK., Salmo area, B.C., cls on                    | 68,86 M172                                  |
| BENNETT L.  |   |
| Bathurst tp., Ont., rocks                                       | 5,9 P50-29                                  |
| Beresford L. area, Man., rocks and cls.                         | 24,25,77 M169                               |
| Windy Arm dist., Y.T., rocks and min. depts.                    | 13 S1929A                                   |
|   | 253 EG8                                     |
|   | 1 P44-14                                    |
|   | 12 P44-14                                   |
| BENNETT MG. CO. LTD., Maisonville tp., Ont.                     | 9,11 M192                                   |
| BENNETT M., Sudbury dist., Ont.                                 | 168 EG8                                     |
| BENNETT-MARTIN PIT, Thetford, Que.                              |   |
|   | 6 S1931D                                    |
|   | 60,87 M221                                  |
| BENNETT MTN., Tahtsa-Morice area, Coast dist., B.C.             | descr. n. Map 367A                          |
| BENNETT SCHISTS (Caldwell group, Cambrian?), Eastern Tps., Que. | 109 EG1(3)                                  |
|   | 5,17 M199                                   |
|   | 19,22 M257                                  |
| Descr.  | 2,3,14 S1930D                               |
|   | 3,4,5,20 S1931D                             |
|   | 122 S1933D                                  |
|   | 10-13,17 M211                               |
| BENITO, Man., contact of Ashville and Favel form. at            | 55 M229                                     |
| BENOIT L., Grt. Bear L. area, N.W.T.                            | 2,3,9,11,12,17 S1932C                       |
| BENOIT TP., Ont., gold dep.                                     | 11,13 M192                                  |
| BENSON BAY, Island L. area, Man.                                | 58,77 S1927B                                |
| BENSON FORM. (Upper Cret.), Nanaimo Coalfield, V.I., B.C.       | P47-22                                      |
| BENSON FR., Salmo area, B.C.                                    | 47 M172                                     |
| BENTLY, JOHN, cl. owner, Bugaboo Ck., V.I., B.C.                | 175 EG3                                     |
| BENTLY IRON MG. CO., Bugaboo Ck., V.I., B.C.                    | 175 EG3                                     |
| BENTON, Alta., moraines nr.                                     | 101 M163                                    |
| BENTON FORM. (Upper Cret.), Alta., Sask. and Man.               |   |
| <i>See also</i> Alta. shale                                     |   |
| Bragg Ck. area, Alta.   | 2,8,14,19 S1927B                            |
| Crownsnest dist., Alta.   | 3,4 S1931B                                  |
| Cypress L. area, Sask.  | 23 M242                                     |
| Foothills Southern Alta.  | 40 S1931B                                   |
|   | 56,68 EG5(2)                                |
|   | 6 S1929B                                    |

- BENTON FORM. (cont'd)**  
 Great Plains .....47,49,54,55,80,95  
     EG5(1)  
 Moose Mtn. and Morley area, Alta.  
     2,17,23,43 M239  
     38,41 M236  
 Southwest Man. ....114 S1929B  
 Turner Valley, Alta. ....15 M163  
     67,71 EG5(1)  
 Winnipeg area, Man. ....12 M174
- BENTON, LOWER FORM., Bragg Ck., Alta.**  
 2,7,12,19 S1927B
- BENTON, UPPER FORM.**  
 Bow R. area, Alta. ....106 MB58  
 Bragg Ck. area, Alta. ....2,8,12,13 S1927B  
     fossils from .....8 S1927B  
 Turner Valley, Alta. ....4 P38-7
- BENTON OIL TEST WELLS, Lethbridge dist., Alta.**  
 117 M221
- BENTON TP., Ont., rocks** .....49 S1933D
- BENTONITE**  
 Character, uses, occur. ....139 M163  
     3,34 M232  
     146 EG7  
     218 EG1(3)  
 Alexo-Saunders area, Alta. ....14 M254  
 Ashville beds of Man. ....118 S1929B  
     18,19 M239  
 Athabaska R. area, Alta. ....3,5,8,9 P49-15  
 Athabaska-Barrhead area, Alta. ....13,15 P44-6  
 Avonlea-Blackfoot area, Sask. ....5,6 P37-26  
 Bassino area, Alta. ....descr. n. Map 741A  
 Battleford, Sask. ....5,6 P35-3  
 Battle form., Sask. ....88,90 M242  
 Bearberry area, Alta. ....descr. n. Map 670A  
 Bearpaw form. ....39,44 M242  
     73,74-76,117 M221  
 Beaver M. area, Alta. ....descr. n. Map 739A  
 Belly R. form. ....20 M163  
 Blackfoot Indian Reserve, Alta. ....140 M163  
 Blood Indian Reserve, Alta. ....28-30 S1931B  
 Boyne member, Man. ....35-37,39-41 M239  
 Collingwood, Ont. ....95 S1928C  
     40 S1929C  
     68 S1930D  
 Cowley area, Alta. ....4 P43-1  
     descr. n. Map 816A  
 Del Bonita area, Alta. ....3,8 P37-10  
 Drumheller area, Alta. ....218 EG1(3)  
 Dunmore, Alta. ....140 M163  
     descr. n. Map 567A  
 Dyson Ck. area, Alta. ....descr. n. Map 827A  
 Fallentimber area, Alta. ....4,6-8 P38-23  
     descr. n. Map 548A  
     descr. n. Map 499A  
 Favel form. of Man. ....23 M239  
 Foothills, Alta. ....2 P40-8  
 Foremost beds, Sask. ....129 EG5(2)  
     48,56 M221  
     30 M242  
 Frenchman form., Sask. ....95 M242  
 Ghost R. area, Alta. ....36 EG14  
 Hudson Bay Jct., Sask. ....7 P36-8  
 Keld beds, Man. ....119 S1929B  
 Knollys, Sask. ....140 M163  
 Lethbridge Coal member, Alta. ....70 M221  
 Manitoba, Southern ....72 S1930B  
 Marble Mtn. area, Alta. ....2,10,11 P42-3  
 Milk R. area, Alta. ....2,7 P36-12  
     14,18 S1930B  
 Morden, Man. ....218 EG1(3)  
 Nicola area, B.C. ....149 M249  
 Pale beds, Alta. ....33,34 M232  
     2,9 P36-10  
 Pekisko Hills area, Alta. ....3 P37-1  
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 Portage Mtn. area, B.C. ....10 P44-19  
 Prairie Prov. ....77,78 S1930B
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 Ravenscrag form. ....107 M242  
 Redcliff area, Alta. ....descr. n. Map 696A  
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 Rosedale, Sask. ....140 M163  
 Vermilion R. beds, Man. ....124 S1929B  
 Whitemud form. ....74 M242  
 Wildcat Hills area, Alta. ....descr. n. Map 652A
- BENTONITE WELLS, Southern Alta., rocks str.**  
 75,77,110 M221
- BENTONITIC SHALE, Blairmore group** 24 M255
- BENWELL, GEORGE, cl. owner, Nelson area, B.C.**  
 59 M191
- BERENGARIA CL., Kootenay L. dist., B.C.**  
 134 S1928A
- BERENS, LOUISE, cl. owner, Slocan area, B.C.**  
 30 M184
- BERENS R. AREA, Man. and Ont.**  
 Geol. map and descr. n., 1 in. to 4 m., by  
 A. W. Johnston .....Map 426A  
     Map 427A
- BERENS R. M., Patricia dist., Ont.** ....43 EG15
- BERENTIN, Sask., log of well** .....95 S1930B
- BERESFORD, Winnipeg area, Man., wells**  
 45 M174
- BERESFORD L. AREA, Southeast Man.**  
 Prel. map, 2 in. to 1 m., by C. H. Stockwell  
     P42-13  
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 C. H. Stockwell .....Map 809A  
 See also Beresford-Rice L. area  
 Cls. at .....39,42 M219  
     65 M169  
 Gold dep. ....136 S1929B  
     61-65 M169  
 Rocks .....8 M219  
     24,25,29,43,45 M169
- BERESFORD L. M. LTD., Man.**  
 Depth of ore .....21,23 M219  
 Descr. ....38-42 M219  
     36,37 EG15  
     descr. n. Map 809A  
 Geol. ....23,25,40 M219
- BERESFORD-RICE L. AREA, Man.**  
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 Geol. ....137-159 S1929B  
     3,10,18,31,33,36,43,45,48 M169  
 Gold dep. ....50-91 M169  
     138 S1929B
- BERESFORD L. PHASE (Rice L. series, Early Prec.), Man.**  
 137,138,157,160,165 S1929B  
 12,17-27,30,33,34,56 M169
- BERG, GUNNAR, cl. owner,**  
 Beresford L., Man. ....61 M169  
 Watson L., Y.T. ....17 P44-25
- BERG, LEO, cl. owner, Beresford L., Man.**  
 61 M169
- BERGE L., Granville L. area, Man.**  
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- BERGERON L., Launay tp., Que., cl. at**  
 34 S1932D
- BERGERON WELL, Becancour, Nicolet co., Que.**  
 114,115 EG9
- BERGERONNES TP., Que., beryl** ....254 EG11
- BERGSTRAND CL., Benoit tp., Ont.** ....11 M192
- BERKELEY, Ont., well record** ....102 S1928C
- BERLAND R., Alta.** ....1,3,4 P47-25  
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 Fernie group on .....13 P47-25  
 Fossils from .....85 GB13  
 Nikanassin form. ....15 P47-25
- BERLIN ASBESTOS CO., Thetford area, Que., soapstone** .....112 EG2
- BERLO, Winnipeg area, Man., wells** ....86 M174
- BERMALINE GRP., Terrace area, B.C.**  
 2,11,45,46 M212

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| BERMINGHAM, C., cl. owner, Mayo, Y.T.  |                                      |
|  | 7 M209                               |
|  | 10,11 M218                           |
|  | 11,13 M220                           |
|  | 19,21 M234                           |
|  | 240 EG8                              |
| BERMUDA GRP., Beresford L., area, Man.   |                                      |
|  | 43 M217                              |
| BERNARD CK., Kootenay L. dist., B.C., Bad-shot form. on                              | 126 S1928A                           |
| BERNEY CK., Wheaton R. dist., Y.T.   |                                      |
| Antimony prospect on   | 38 M234                              |
| Arsenic dep.   | 32 EG4                               |
| Lead-zinc dep.   | 261 EG8                              |
| Min. dep.  | 12 M218                              |
| BERNHARDT TP., Ont., gold dep.   | 11,12 M192                           |
| BERNIC L., Southeast Man. descr. n. Map  | 275A                                 |
|  | descr. n. Map 276A                   |
| Beryl dep.   | 127,128 M169                         |
|  | 165 EG11                             |
| Lithium dep.   | 158-160,163 EG11                     |
|  | 163 EG11                             |
|  | 50,108,112,121-124 M169              |
| Pegmatite dykes  | 102,105 M169                         |
| Rocks  | 166 S1929B                           |
|  | 18,19,20,23,33,101 M169              |
| Tin  | 136,165,168 S1929B                   |
|  | 3,50,99,100,105 M169                 |
| BERNICE CL., Nicola area, B.C.   | 60,61 M249                           |
| BERNIE, A., cl. owner, Wheaton dist., Y.T.   |                                      |
|  | 32 EG4                               |
| BERNIER METALS CORP., Arrow L. area, B.C.  |                                      |
|  | 186 S1929A                           |
|  | 313 EG8                              |
| BERRIGAN, D., cl. owner, Chibougamau area, Que.                                      | 62 M185                              |
| BERRIGAN, L., Chibougamau dist., Que.  |                                      |
| Cirque-like character of   | 6,10 M185                            |
| Min. occur.  | 62 M185                              |
| BERRY, EDWARD W.   |                                      |
| Rept. by, on the Upper Blairmore flora, Alta.  | 55-65 MB58                           |
| Rept. by, on the Allison flora, Blairmore dist, Alta.                                | 66-72 MB58                           |
| Rept. by, on the Kootenay and Lower Blairmore floras                                 | 28-54 MB58                           |
| Rept. on fossil plants from the Cypress Hills, Alta. and Sask.                       | 15-28 MB63                           |
| A prel. contribution to the Floras of Whitewood and Ravenscrag form., southern Sask. | M182                                 |
| BERRY; H., Livingstone Ck., Y.T., placer mg.   | 5 M193                               |
| BERRY BAY, Wekusko L., Man., min. dep.   | 106,109 S1930C                       |
|  | descr. n. Map 665A                   |
| BERRY CK.  |                                      |
| Cariboo dist., B.C.  | 39,59 S1933A                         |
| Liard R., B.C., platinum placers   | 77 EG13                              |
| Red Deer, Alta., dinosaur from   | 13,15 MB77                           |
|  | 83 GB13                              |
| Wekusko L. area, Man.  | 109 S1930C                           |
|  | 4,15,44,47,52 M250                   |
| BERRY CK. MG. CO., Liard R., B.C.  | 77 EG13                              |
| BERRY HILL, Yellowknife, N.W.T.  |                                      |
|  | descr. n. Map 868A                   |
| BERRY MTN. AREA, Gaspé, Que., fossils from   | 79 M183                              |
| BERRY MTN. BROOK, Central Gaspé, Que.  |                                      |
|  | 28,30,34,42 S1927C                   |
|  | 92,93,94,101,102 EG8                 |
| BERRY TP., Amos area, Que.   |                                      |
|  | descr. n. Map 327A                   |
| BERRYTON BROOK, Albert co., N.B., mang.  |                                      |
|  | 78 EG12                              |
|  | descr. n. Map 647A                   |
| BERT GRP., Cranbrook area, B.C.  | 51 M207                              |
| BERTA CL., Bridge R. area, B.C.  | 34 M213                              |
|  | 60 S1932AII                          |
| BERTHA AND MOLLY CLS., Kamloops area, B.C.   | 126 M249                             |
| BERTHE BAY, Chibougamau dist., Que.  |                                      |
|  | 8 S1927C                             |
|  | 28 M185                              |
| BERTHIER, Que., well   | 86 S1930D                            |
| BERTHIER CO., Que.   |                                      |
| Beryl-samaraskite  | 248 EG11                             |
| Gas seepages   | 109 EG9                              |
| Uranium dep.   | 16 P49-9                             |
| BERTHOLD CLS., Manson Ck. area, B.C.   |                                      |
|  | 14,17 P45-9                          |
|  | descr. n. Map 876A                   |
|  | 131,180 M252                         |
| BERTIE MEMBER, Ont., Salina form.  | 26,78 EG9                            |
| BERTIE TP., Welland co. Ont.   |                                      |
| Natural gas  | 30,70 EG9                            |
|  | 116,117,131 M224                     |
| Wells  | 72,73 EG9                            |
| Whirlpool sandstone  | 116 M224                             |
| BERTIE TP. QUARRY, Bertie-Akron series at  |                                      |
|  | 79 M224                              |
| BERTIE-AKRON BEDS, Southwest Ont. (Upper Silurian)                                   | 171 EG1(3)                           |
| Brantford area   | 4 P40-22                             |
|  | 7,8,43-48 M226                       |
| London area, Ont.  | 7-9,11-13,15,30,32,34 M237           |
| Brooke tp.   | 81 M237                              |
| Dunwich tp.  | 87 M237                              |
| Euphenia tp.   | 87 M237                              |
| Orford tp.   | 91 M237                              |
| Toronto-Hamilton area  | 78-82 M224                           |
| Windsor-Sarnia area  | 8,10,12,13,15 M240                   |
| BERTRANDITE  | 16 EG11                              |
| BERTWELL, Sask.  |                                      |
| Ashville in wells nr.  | 21,22 M239                           |
| Boyne member in wells at   | 40 M239                              |
| Wells at   | 59 M239                              |
| BERWICK, Ont., fossils   | 12 GB8                               |
| BERYL  |                                      |
| Caesium in   | 10,12,147 EG11                       |
| Occur. in igneous rocks  | 113 EG11                             |
| Occur. in pegmatite  | 117,119,125-128,130 EG11             |
| Occur. of uranium with   | 4 P49-4                              |
|  | 95 EG7                               |
|  | 83,90 EG1(3)                         |
|  | 15,16,229 EG11                       |
| Aylmer L. area, N.W.T.   | 7,8 P50-10                           |
| Bathurst area, N.B.  | 22,39 M227                           |
| Calvin tp., Ont.   | 188 EG11                             |
| Conger tp., Ont.   | 173 EG11                             |
| Finlay R. area, B.C.   | 29,32 S1927A                         |
| Ghost L. area, N.W.T.  | 6 P50-13                             |
| Halliburton-Hasting cos., Ont.   | 197 EG11                             |
| Henry tp., Ont.  | 173 EG11                             |
| Indin L. area, N.W.T.  | 15,28 P49-10                         |
| Jonquiere tp., Que.  | 254 EG11                             |
| Kenogami tp., Que.   | 254 EG11                             |
| Kenora area, Ont.  | descr. n. Map 266A                   |
| Lac du Gras area, N.W.T. descr. n. Map   | 977A                                 |
| Lacorne tp., Que.  | 1-5 P46-13                           |
|  | 1,4-6 P47-8                          |
|  | 1,3,9,12 P44-9                       |
|  | 1,45,47,48,71,72,74,75,85,88,89 M253 |
| La Motte area, Que.  | 1,3,10,12 P44-9                      |
|  | descr. n. Map 997A                   |
| Lunenburg co., N.S.  | 256 EG11                             |
|  | 63 EG8                               |
| Lyndoch tp., Renfrew co., Ont.   | 228-229 EG11                         |
| analysis   | 258-259 EG11                         |
| McConnell Ck. area, B.C.   | 32,56,64 M251                        |
|  | 6 P46-5                              |
| Nelson area, B.C.  | 33,35 M228                           |
| New Ross, Lunenburg co., N.S.  | 63 EG8                               |
| Preissac tp., Que.   | 11 P44-9                             |
| Quetico area, Ont.   | descr. n. Map 534A                   |
| Rainy R., Ont.   | 169 EG11                             |

- BERYL** (*cont'd*)  
 Renfrew co., Ont. ....5,6,29-31,39 M195  
     228,229 EG11  
     analysis .....258,259 EG11  
 Revelstoke area, B.C. ....149,156 S1928A  
 Ross L. area, N.W.T. ....2,4 P47-16  
 Rouyn area, Que. ....174,291 M166  
 Southeast Man.  
     106,107,111-113,123,124,125,127-130 M169  
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     147,151,156-160,162-167 EG11  
     analysis .....258-259 EG11  
 Tache tp., Que. ....252,253 EG11  
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 Yellowknife area, N.W.T. ....12,38 P38-21  
     descr. n. Map 868A  
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- BERYLLIUM**, characteristics, ores, uses  
     13-17 EG11  
     29-31 M195  
     83 EG1(3)
- BERYLLONITE** .....17 EG11
- BERZELIANITE**, Goldfields area, Sask.  
     6,15,16,27,30 P50-16
- BESA R.**, Peace R. dist., B.C. ....4 M259
- BESANCE CL.**, Bridge R. area, B.C.  
     59,60,63 S1932AII
- BESLER ROY**, cl. owner, Amisk L. area, Sask.  
     99,100 S1932C
- BESNARD I.**, Sask. ....2,6 P50-25
- BESNER M.**, Henvey tp., Ont. ....173 EG11  
     Uraninite, age of .....3 EG11
- BESS CL.**, Bridge R. area, B.C. ....60,63 S1932AII
- BESSIE I.**, Amisk L. area, Sask., min. cls.  
     101,104 S1932C
- BESSEMER M.**, Hastings co., Ont. ....79 EG1(3)
- BEST M. AND CLS.**, Slocan area, B.C. 12 M173  
     15,103 M184  
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- BEST CHANCE M.**, Whitehorse, Y.T. 18,19 P44-14
- BET GRP.**, Ingray L. area, N.W.T. ....50 M235
- BETA CL.**, Elbow L. area, Man. ....24 M186
- BETA-ALPHA CL.**, Bridge R. area, B.C.  
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- BETAFITE**, in pegmatite, Fiedmont area, Que.  
     48,76,77 M253
- BETA-HYBLITE** .....207 EG11
- BETHUREM, LEE**, cl. owner, Terrace area, B.C.  
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- BETHWAIN OILS LTD.**, Wainright area, Alta.  
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     13,36,37,56,58,59,60,76 M232  
     11 P40-11  
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     166 M184
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     Claremont strata .....40,41 M238  
     Middleborough strata .....40,41,42 M238
- BETTY BROOK**, Guysborough co., N.S., anticline  
     96 M156
- BETTY CK.**, Liard R., Y.T., placer cls. on  
     4 M178
- BETTY GRP.**, Portland Canal area, B.C.  
     152 M175
- BETTY L.**, Sudbury dist., Ont.  
     Marl .....27,28 M157  
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- BETTY M.**, Mayo dist., Y.T. ....243 EG8  
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- BETTY G. CLS.**, Keithley Ck. area, B.C.  
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     48,49 M174
- BEULAH M.**, Thunder Bay dist., Ont. 197 M167
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- BEVERIDGE LOCK**, Perth area, Ont., rocks  
     11 P50-29
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     Aiken L. area, B.C. ....23,45 P48-5  
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     Lardeau area, B.C. ....85 M161  
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| BIG BEND MG. CORP. LTD., Joannes tp., Que. ....               | 58,59 M231                         |
| BIG BERLAND R., ALTA., fossils ....                           | 3 P45-27                           |
| BIG BONANZA CL. ....  | 27,41,42 S1932AI                   |
| BIG BONANZA GRP., Bridge R. area, B.C. ....                   | 93 M213                            |
| BIG BOY GRP., Herbert Arm, V.I., B.C. ....                    | 20,21 M204                         |
| BIG BOY M., Terrace area, B.C. ....                           | 39 P36-20                          |
| BIG BROOK, L. Ainslie area, N.S. ....                         |                                    |
| Granite .....   | 15 M177                            |
| Horton series on .....  | 29 M177                            |
| 5 P48-11  |                                    |
| Limestone dep. ....   | 11 P48-11                          |
| Rocks .....   | 61,65,66,68 S1927C                 |
| Surface dep. along .....                                      | 49,73 S1927C                       |
| Syncline on .....   | 67 S1927C                          |
| BIG BOULDER M., Slocan area, B.C. ....                        | 12 M173                            |
| BIG BULL MIN. ZONE, Taku R. area, B.C. ....                   | 7 M248                             |
| BIG CANYON GRP., Atlin, B.C. ....                             | 269,270 EG8                        |
| 54 EG4  |                                    |
| BIG CASCADE RAPIDS, Athabaska R., Alta. ....                  | 3 M196                             |
| BIG CASINO CL., Portland Canal area, B.C. ....                | 69 M159                            |
| BIG CASINO MG. CO. LTD., Portland Canal area, B.C. ....       | 107 M175                           |
| 69 M159   |                                    |
| BIG CHIEF CL., Quatsino area, B.C. ....                       | 98,134 S1929A                      |
| BIG CHIEF GRP., Cranbrook area, B.C. ....                     | 50 M207                            |
| BIG CHIEF OIL CO. ....  |                                    |
| Medicine Hat area, Sask., wells ....                          | 117 M163                           |
| Turner Valley, Alta. ....                                     | 335 EG5(2)                         |
| 24 P38-7  |                                    |
| 21 P37-6  |                                    |
| Viking area, Alta. ....                                       | 148 EG5(1)                         |
| BIG (ARDLEY) COAL SEAM, Red Deer Valley, Alta. ....           | 1-3,7 P47-1                        |
| BIG CK. ....  |                                    |
| Alaska Highway, Y.T. ....                                     | 14 P44-25                          |
| Carmacks area, Y.T. ....                                      | 8,30,37,38,47,49,57 M189           |
| 11 M218   |                                    |
| photo of .....  | Plate IIIA M189                    |
| placer mg. on .....   | 5 S1933AII                         |
| rocks .....   | 15,20,34,35,37,40,41,44,48,49 M189 |
| 5 M214  |                                    |
| Chilcotin area, V.I., B.C. ....                               |                                    |
| Ilmonite on .....   | 108 EG3                            |
| Cardioceras fauna .....                                       | 99 MB58                            |
| L. Erie, Ont. ....  | 5,6 M226                           |
| BIG DAM DEP., Nipissing dist., Ont. ....                      | 22,118-121 EG4                     |
| 131,133 M192  |                                    |
| BIG DAM L., Kejimujik L. area, N.S. ....                      |                                    |
| descr. n. Map 438A  |                                    |
| BIG DIPPER M., Barrie tp., Ont. ....                          | 114,115 M192                       |
| BIG DOME CL., Elbow L. area, Man. ....                        | 38 M186                            |
| BIG DUCK L., Thunder Bay dist., Ont. ....                     | 199 EG8                            |
| BIG DUKE GOLD M. LTD., Porcupine area, Ont. ....              | 107 M192                           |
| BIG DUTCHMAN CL., Robb tp., Ont. ....                         | 38 M192                            |
| BIG DUTCHMAN GRP., Princeton area, B.C. ....                  | 94 M243                            |
| BIG EAGLE VALLEY, Eagle-McDame area, B.C. ....                | 6 M194                             |
| BIG FIVE GRP., Lardeau area, B.C. ....                        | 25,28,99,109,116 M161              |
| BIG FIVE MG. CO., Renfrew dist., N.S. ....                    | 163 M156                           |
| BIG FOUR FR., Rice L. area, Man. ....                         | 55 M210                            |
| BIG FOUR GRP., Elbow L. area, Man. ....                       | 66 M186                            |
| BIG FOUR M., Clear Ck., Omineca dist., B.C. ....              | 120 P36-20                         |
| BIG G. GRP. (Gilkey's M.), Buttle L. area, V.I., B.C. ....    | 72 S1930A                          |
| BIG GOLD CK., Sixtymile dist., Y.T., placer mg. ....          | 4 S1932AII                         |
| 1 S1930A  |                                    |
| 4 S1933A  |                                    |
| 3,4 M234  |                                    |
| BIG GULLY, Lloydminster area, Sask. ....                      | 90 EG5(1)                          |
| 207,209 EG5(2)  |                                    |
| 1 P40-11  |                                    |
| BIG HARBOUR, Inverness co., N.S. ....                         |                                    |
| Glacial dep. ....   | 68,69 S1927C                       |
| Gypsum .....  | 81 S1927C                          |
| Windsor group .....   | 65,71 S1927C                       |
| BIG HARRY VEIN, Thunder Bay dist., Ont. ....                  | 131 M167                           |
| BIG HILL CL., Lightning Peak, Osoyoos dist., B.C. ....        | 115 S1930A                         |
| BIG HOLE BROOK, Jacquet R. area, N.B. ....                    | 7,8,19,38 M227                     |
| BIG HOPE FR. (Rio Grande grp.), Smithers, B.C. ....           | 63 M223                            |
| BIG HORN CL., Rice L. area, Man. ....                         | 53,55,70 M210                      |
| BIG HORN GRP., Salmo area, B.C. ....                          | 87 M172                            |
| BIG INTERIOR MTN., V.I., B.C. ....                            |                                    |
| Min. dep. ....  | 77 S1930A                          |
| Rocks .....   | 61,62 S1930A                       |
| BIG I. ....   |                                    |
| Hudson Strait, N.W.T. ....                                    | 94 S1927C                          |
| Klississing L., Man. ....                                     | 102 S1928B                         |
| 2 P45-15  |                                    |
| descr. n. Map 832A  |                                    |
| Liard R., N.W.T., rocks, fossils 8,11,15,17 P45-22            |                                    |
| BIG I. L., Flin Flon dist., Man. ....                         | 56 S1930C                          |
| 4 S1933C  |                                    |
| BIG KALZAS L., Mayo area, Y.T., air photo ref. ....           | 5 P47-26                           |
| 17 Map 890A   |                                    |
| descr. n. Map 890A  |                                    |
| BIG KETTLE FUMAROLE, McConnell Ck. dist., B.C. ....           | 47 M251                            |
| BIG L., Mackenzie dist., N.W.T. ....                          | 41,44 S1932C                       |
| BIG L. MG. CO., McKinnon tp., Ont. ....                       | 96 M192                            |
| BIG LEDGE (CONSOLIDATED) M., Upper Arrow L., B.C. ....        |                                    |
| Rept. on, by C. E. Cairnes and H. C. Gunning                  | 109-118 S1928A                     |
| 312 EG8   |                                    |
| BIG LYNX CLS., Oxford House L., Man. ....                     | 17 S1931C                          |
| BIG MEGANTIC MTN., Eastern Tps., Que., granite .....          | 3 M211                             |
| BIG MICMAC GOLD VEIN, Middle R., Victoria co., N.S. ....      | 37-39 S1931D                       |
| 66,68 S1932D  |                                    |
| BIG MIKE GRP., Portland Canal area, B.C. ....                 | 88 M175                            |
| BIG MISSOURI (BUENA VISTA) M., Portland Canal area, B.C. .... | 46,50,154,161 M175                 |
| 272 EG8   |                                    |
| 14 EG15   |                                    |
| 12,16,21,22,24,25 GB5   |                                    |
| BIG MISSOURI MG. CO. LTD., Portland Canal area, B.C. ....     | 2 M159                             |
| 272 EG8   |                                    |
| BIG MISSOURI RIDGE, Portland Canal area, B.C. ....            | 15 S1931A                          |
| 272 EG8   |                                    |
| BIG MOOSE CLS., Grt. Slave L., N.W.T. ....                    | 124 M230                           |
| 75,76 S1931C  |                                    |
| BIG MUDDY, Sask., clay at .....                               | 34 S1930B                          |
| BIG MUDDY COAL SEAM, Sask. ....                               | 33,34 S1930B                       |
| 84-86 M176  |                                    |
| BIG MUDDY L., Sask. ....                                      | 8 M176                             |
| Clay .....  | 58,61 S1929B                       |
| 59,60,63,143-144 S1933B                                       |                                    |

- BIG MUDDY L., Sask (cont'd)**  
 Coal seams .....263 EG5 (2)  
     63 S1929B  
     34 S1930B  
 Fossils .....87 GB13  
 Whitemud form. ....36,43 S1930B  
     27,84-86 M176
- BIG MUDDY L. UPLAND, Sask., Wood Mtn. beds on** .....57 M176
- BIG MUDDY VALLEY, Sask.**  
 Coal .....49,50,58 M176  
     265 EG5 (2)  
     descr. n. Map 267A  
     84 M176  
     63 S1929B  
 Clays .....59-61,63 S1933B  
     41,42,46,120-128,141,144 S1930B  
     59,61 S1929B  
 Fossils .....34,52 M176  
     86 GB13  
 Frenchman form. ....95 M242  
     40,41 M176  
     35 S1930B  
     35 S1928B  
 Whitemud form. ....51 S1929B  
     36 S1930B  
     35,38 S1933B  
 Willowbunch member .....58,59 S1929B
- BIG MUSHAMUSH L., Sherbrooke L. area, N.S.**  
 descr. n. Map 531A  
 219 M156
- BIG NARROWS, Tetagouche R., N.B.** is. at  
 12 M227
- BIG OLIVER CK., Terrace area, B.C.** .3 M212
- BIG OTTER CK., Elgin co., Ont.**  
 Bayham gas field .....77 EG9  
 Oil springs .....30 EG9
- BIG PLUME CK., Medicine Hat area, Sask.**  
 104 M163
- BIG POND, Cape Breton co., N.S.** 27,63 EG12
- BIG RICE L., Man., gold dep.** .....34 EG15
- BIG RICE L. FR., Rice L. area, Man.** 51,52 M210
- BIG RIG FAULT, Portland Canal area, B.C.**  
 61-64 M159  
 139 M175
- BIG R., Sask.** .....2 M180  
 descr. n. Map 578A
- BIG SALMON AREA, Y.T.**  
 Lead-zinc dep. ....261 EG8  
 Placer gold dep. ....52,55 EG10
- BIG SALMON MTNS., Y.T.** .....66,68 M247  
 4,6,7,10,18,19 M217  
 12,13 P45-21
- BIG SALMON R., Y.T.** .....5,6 P45-21  
 2 M203  
 1 M217  
 4 P36-2  
 Placer gold .....2 S1930A  
 3 P36-20  
 51 EG10  
 22 M217  
 5 P36-2  
 Rocks .....3,4 P36-2  
 7-11,18 M217
- BIG SALMON R. (NORTH FORK), Y.T., placers** .....4 S1933A
- BIG SANDY L.**  
 Northern Man. ....2 P49-12  
 Patricia dist., Ont. ....55 S1927B
- BIG SEVOGLE R., Northumberland co., N.B.**  
 1,2 M197  
 Granite gneiss on .....10 M197  
 Lavas and tuffs .....5 M197  
 Str. ....8 M197
- BIG SHOWING, Lardeau area, B.C.** 25,100 M161
- BIG SIOUX GRP., Princeton area, B.C.** 93 M243
- BIG SIX OIL CO., Sask., well** .....322 EG5 (2)
- BIG SNOWY BASIN, Cypress L. area, Sask.**  
 141 M242
- BIG SNOWY GROUP (Missippian), Cypress L. area, Sask.** .....6,13,18 M242  
 Heath member .....15,141 M242  
 Kibbey member .....15,141 M242  
 Otter form. ....15 M242  
 Overlap and pinch-out of members 141 M242
- BIG STICK L., Southern Sask.** ..103,108 M163
- BIG STONE L., on discharge of L. Agassiz, Man.**  
 45 M168
- BIG STONE POINT, L. Winnipeg, Man., moraine** .....44 M168  
 descr. n. Map 427A
- BIG SHALATAMS (CEDAR) CK., Groundhog area, B.C., trail** .....77 GB16
- BIG SISTER PEAK, Valhalla Mtns., Kootenay dist., B.C.** .....95 S1928A
- BIG SLIDE M., Lillooet dist., B.C.** .....6 P47-10
- BIG THING PROP., Windy dist., Y.T.** 11 M209  
 12 P44-14  
 32 EG4  
 253,258,EG8
- BIG TROUT BAY, Thunder Bay dist., Ont.**  
 192 M167  
 190 EG8
- BIG TWELVE GRP., Cariboo dist., B.C.** 37 M181  
 41 S1933A
- BIG VALLEY, Red Deer area, Alta., carbon ratios of coal** .....27 EG5 (1)
- BIG VALLEY CK.**  
 Red Deer area, Alta., rocks .....7,10 P47-1  
 Willow R. area, B.C. ....descr. n. Map 335A
- BIG VALLEY CK. GOLD M., Cariboo dist., B.C.**  
 59 S1933A
- BIG VEIN, Central Gaspé, Que.** .40,43 S1927C
- BIG VEIN LODE** See Bluebird m., Slocan area
- BIG WHEEL FLAT, Cariboo dist., B.C.**  
 117,124 S1932AI
- BIGELOW TP., Ont., analysis of granite**  
 90 M160
- BIGELOW VEIN, Kamloops dist., B.C.**  
 141,142 S1930A
- BIGFOWL I., L. Athabaska region, Sask., Beaver-lodge series at** .....16 M196
- BIGGAR, Sask., wells** .....94 S1930B
- BIGGER MTN., B.C. and Y.T., elevation**  
 98 M247
- BIGGER OIL AND GAS CO., Sask.,** .322 EG5 (2)
- BIGHILL L., Yellowknife area, N.W.T.**  
 11,14 P38-21
- BIGHOLE BROOK, Restigouche co., N.B.**  
 63,129 M183  
 75,76 EG8
- BIGHORN BASIN, Brûlé area, Alta.** ..8,30 M244  
 1 M254  
 14,19 S1928B  
 298 EG1 (3)
- BIGHORN CK., Haldane Mtn., Mayo, Y.T.**  
 249 EG8
- BIGHORN FORM. (Upper Cret.), Alta.**  
 See also Cardium form.  
 Colorado form.  
 Alexo area .....2,16-18 P44-18  
     3,11 P48-7  
     13,18,20,21,22,28,32,34,37,49,51-53,65,66,83 M254  
 A La Peche area .....16,17,19 P49-7  
 Beaver M. area .....descr. n. Map 739A  
 Brûlé area .....14 P46-5  
     39 M244  
 Cadomin area .....Map 209A  
 Callum Ck. dist  
     10-12,29,60,64,66,74,104-106,110,112-114 M255  
 Cowley area .....2,4 P43-1  
     descr. n. Map 816A  
 Cripple Ck. area .....2 P46-20  
 Daniel Flats area .....7,12-14,16,18 P50-12  
 Drinnan area .....2,5,6 P44-11  
 Dyson Ck. area .....2,10 P43-5  
     descr. n. Map 827A  
 Entrance area .....2,4 P45-11

## BIGHORN FORM. (cont'd)

|  |                              |
|--|------------------------------|
| Fall Ck. area  | .....3 P45-19                |
|  | descr. n. Map 883A           |
| Foothills  | .....23,25 M242              |
|  | 37,45 EG14                   |
| Great Plains   | .....56,57,72 EG5(2)         |
| Marble Mtn. area   | .....2,8 P42-3               |
| Moberly Ck. area   | .....4,11,12 P47-11          |
|  | descr. n. Map 963A           |
| Moon Ck. area  | .....5,19 P47-25             |
|  | descr. n. Map 968A           |
| Mtn. Park area   | .....Map 208A                |
| Pierre Greys L. area   | .....3,9 P48-7               |
| Stinson Ck. area   | .....descr. n. Map 934A      |
| Tay R. area  | .....3 P44-26                |
|  | descr. n. Map 840A           |
| Wawa Ck. area  | .....3 P43-10                |
| BIGHORN MTN. PARK BASIN, Brûlé and Entrance areas, Alta.       | .....37 M244                 |
| BIGHORN RANGE, Alta.   |                              |
| Folds, faults  | .....31 EG5(2)               |
| Jurassic and Triassic rocks                                    | .....51 EG5(2)               |
| Palaeozoic outlier   | .....45 EG14                 |
| Rocks  | .....7 M254                  |
|  | 2 P43-10                     |
| BIGHORN R., Alta.  |                              |
| Prel. map by B. R. MacKay                                      | .....P41-9                   |
| BIGHORN SANDSTONE, Brûlé area, Alta.                           |                              |
|  | 8 M244                       |
| BIGHORN TRAIL, Pedley area, Alta.                              | 1 P45-13                     |
| BIGHORN AND SAUNDERS CK. COLLIERIES LTD., Saunders area, Alta. | .....2,69 M254               |
|  | 21 P45-24                    |
| BIGMOUTH CK., Revelstoke area, B.C.                            |                              |
| Rocks  | .....143,146 S1928A          |
| Trail  | .....139 S1928A              |
| Valley of  | .....138 S1928A              |
| BIGNELL ILMENITE PROSPECT, St. Urbain area, Que.               | .....49 M152                 |
| BIGNELL TP., Chibougamau area, Que., sketch map                | .....2 M185                  |
| BIGSPRUCE L., Snare R. area, N.W.T.                            | 2 P39-5                      |
|  | 3,5,34,42 M235               |
|  | 29 P48-24                    |
| BIGSTONE BAY, Lake of the Woods, Ont.                          |                              |
|  | 101,104 EG12                 |
|  | 116 EG4                      |
| BIGSTONE POINT, Grt. Slave L., N.W.T., min. dep.               | .....8 P50-15                |
| BILL I., Desmeloizes area, Que.                                | .....32 S1928C               |
| BILL NYE CL., Kamloops area, B.C.                              | 108 M249                     |
| BILLHOOK CK., Harrison L., B.C., fossils                       |                              |
|  | 39,40,49,50,54,62 MB63       |
| BILLING, MABEL, cl. owner, Herb L. area, Man.                  | .....24 M208                 |
| BILLINGS, H. M., cl. owner, Salmo area, B.C.                   | .....47 M172                 |
| BILLINGS BRIDGE, Ottawa, Ont.                                  |                              |
| Basal Carlsbad beds nr.  | .....20 M241                 |
| Billings form.   | .....27 M241                 |
| BILLINGS (COON) CK., Salmo area, B.C., cls. on                 | .....79,80 M172              |
| BILLINGS FORM. (Ordovician, Utica)                             |                              |
| Brantford area, Ont.   | .....5,28 P40-22             |
| possible source for gas  | .....92 M226                 |
| London area, Ont.  | .....7,8,10,11,14,16,17 M237 |
| Ottawa-St. Lawrence Lowland                                    | .....175 EG1(3)              |
|  | descr. n. Map 587A           |
|  | descr. n. Map 588A           |
|  | 8,27,44 M241                 |
|  | descr. n. Map 852A           |
|  | descr. n. Map 661A           |
| Toronto-Hamilton area  | .....12-15 M224              |
| fauna, corr.   | .....14-15 M224              |
| Windsor-Sarnia area  | .....8,10-12,14,16 M240      |
| BILLINGS TP., Ont., Kagawong form. in                          | .....42 M202                 |

|   |                         |
|---|-------------------------|
| BILLY BARTON GRP., Portland Canal area, B.C.          | .....54 M175            |
| BILLY BOY CLS., Athapapuskow L., Man.                 | 17,50,53 S1930C         |
|   | descr. n. Map 807A      |
| BILLY L., Sudbury dist., Ont.                         | .....2,3 M157           |
| BILLY MAC GRP., Portland Canal area, B.C.             | .....55 M175            |
| BILMAC GOLD M. LTD., West Shiningtree area, Ont.      | .....151,154 M192       |
| BILODEAUX R., Anticosti I., Que., rocks               | .....59 M154            |
| BI-METALLIC GRP., Ymir area, B.C.                     | 32 M191                 |
| BI-METALLIC SYNDICATE, Portland Canal area, B.C.      | .....108 M175           |
| BINBROOK TP., Wentworth co., Ont.                     |                         |
| Anticline in  | .....118 M224           |
| Clinton form. in                                      | .....117 M224           |
| Wells in  | .....43 S1929C          |
| Whirlpool sandstone                                   | .....116 M224           |
| BING CL., Herb L. area, Man.                          | .....20 M208            |
| BING GRP., Batty L. area, Man.                        | .....62 S1930C          |
| BINGHAM, E. R., cl. owner, Thunder Bay dist., Ont.    | .....178 M107           |
| BINGO GRP.  |                         |
| English Brook area, Southeast Man.                    | 89 M169                 |
| Hottah L., N.W.T.                                     | .....3 P49-16           |
| Terrace area, B.C.                                    | .....46 M212            |
| BINGO GOLD M. LTD., Herb L. area, Man.                | .....13,18,25-27 M208   |
|   | 74,81-84,85 S1930C      |
| BINGO RIDGE, A La Peche area, Alta.                   | 3 P49-7                 |
| BINNISH, F. A., cl. owner, Slocan area, B.C.          | .....169 M184           |
| BINSCARTH, Man.                                       |                         |
| Man. escarpment at                                    | .....127 S1929B         |
| Wells   | .....75 M174            |
| BIOLOGIST L., Yellowknife dist., N.W.T.               | .....4,5 P48-23         |
| BIOTITE   |                         |
| Gangue min.   | .....85 M243            |
|   | 28,31 M171              |
| Lithium in  | .....9 EG11             |
| Mang. in  | .....10 EG12            |
| Metamorphic min.                                      | .....10 M233            |
|   | 84 M243                 |
| Finlay R. area, B.C.                                  | .....32 S1927A          |
| Murchison tp., Ont.                                   | .....27 M195            |
| Noranda dist., Que.                                   | .....71 M229            |
|   | 162 M166                |
| Oiseau R. area, Man.                                  | .....44,102 M169        |
| Renfrew co., Ont.                                     | .....26 M195            |
| BIOTITE AND BIOTITE-GARNET GNEISS                     |                         |
| Brustad R. area, Sask.                                | .....descr. n. Map 577A |
| Haultain R. area, Sask.                               | .....descr. n. Map 579A |
| Porter L. area, Sask.                                 | .....descr. n. Map 580A |
| Upper Clearwater R. area, Sask.                       | .....descr. n. Map 578A |
|   | 3,7 M208                |
| BIOTITE DACITE, Herb L. area, Man.                    | .....3,7 M208           |
| BIOTITE GNEISS  |                         |
| Flin Flon area, Man.                                  | .....descr. n. Map 632A |
| Marie L. area, Sask.                                  | .....descr. n. Map 639A |
| Perth area, Ont.                                      | .....3,5 P50-29         |
| Pine Channel area, Sask.                              | .....6,7,11-13 P49-27   |
| Reindeer L., Man. and Sask.                           | .....49,50 S1928B       |
| Renfrew co., Ont.                                     | .....3,4 M195           |
| Stony Rapids area, Sask.                              | .....2,4,5 P40-10       |
| BIOTITE GNEISS AND SCHIST, Rottenstone L. area, Sask. | .....5 P46-24           |
| BIOTITE GRANITE                                       |                         |
| Christie Bay area, N.W.T.                             | .....4 P50-21           |
| File-Tramping L. area, Man.                           | .....36,37 M250         |
| Ignace area, Ont.                                     | .....3 P38-13           |
| Obatogamau R., Que.                                   | .....24,27,28 S1929C    |
| Owen L., B.C.   | .....74 S1929A          |
| Rush L. area, Ont.                                    | .....47,62 S1933D       |

- BIOTITE-HORNBLÉNDE GNEISS  
 Perth area, Ont. ....3,5 P50-29  
 Porcupine R. area, Sask. .descr. n. Map 658A  
 Rottenstone L. area, Sask. ....3 P46-24  
 Stony Rapids area, Sask. ....2,4,5 P40-10  
 descr. n. Map 659A
- BIOTITE-HORNBLÉNDE GRANITE, Obatogamau  
 R. area, Que. ....24,28 S1929C
- BIOTITE GRANODIORITE  
 Fiedmont area, Que.  
 alteration of .....54,55 M253  
 composition .....36 M253  
 differentiation .....53,54 M253  
 dykes similar to .....39 M253  
 Stikine R. area, B.C. ....61-63 M246
- BIOTITE-ANDESINE GRANODIORITE, Taku R.  
 area, B.C. ....45,55 M248
- BIOTITE-GARNET PARAGNEISS, Villebon  
 area, Que. ....descr. n. Map 998A
- BIOTITE LAMPROPHYRE, Malartic area, Que.  
 24,29 M222
- BIOTITE MONZONITE, Copper Mtn. area, B.C.  
 12 M171  
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- BIOTITE SCHIST  
 Cree L. area, Sask. ....7,8,10 P38-9  
 Eagle R. area, Que. ....24,25 S1927C  
 Goldfields area, Sask. ....3,5,7 P49-17  
 Mudjatik area, Sask. ....6,9,10 P38-8  
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| Ingray L. area, N.W.T. ....7 P41-3                                      | Smithers, B.C. ....75 M223   |
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| 61,91,93 P36-20   | BITTER CK., Portland Canal area, B.C.  |
| 27 EG15   | Bitter Ck. form. ....6,7 M159  |
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| In pitchblende dep. .132,133,134,143,144 EG11                           | Min. cls.  |
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| 56,57 M230  | 9 GB5  |
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| 43,54 M230  | BITTER CK. MG. CO. LTD., Portland Canal<br>area, B.C. ....69 M159  |
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|   | BITUMINOUS BEDS, Long Rapids form., Mata-<br>gami R., Ont. ....EG14  |

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- B-L CL., Salmo area, B.C. ....61 M172
- BLACK, A.S., cl. owner, Princeton, B.C.  
     132 M243
- BLACK AND MATHEWSON WELL, Southwest Ont. ....21 EG14
- BLACK BANKS, P.E.I., peat .....6,10 P49-6
- BLACK BAY  
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- BLACK BEAR GRP. ....109,110,142 S1932AI  
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     54 M259
- BLACK BEAUTY CL., Nicola area, B.C.  
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- BLACK BESS CL., Osoyoos dist., B.C.  
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- BLACK DIAMOND M., Pictou Coalfield, N.S.  
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| BLACK FOX GRP., Slocan area, B.C.                     | 196 M184                  |
| BLACK FOX VEIN, Thunder Bay dist., Ont.               | 134 M167                  |
| BLACK GOLD M. LTD., Kirkland L. area, Ont.            | 51 M192                   |
| BLACK GROUSE M., Slocan area, B.C.                    | 340 EG8                   |
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|   | 12,91 M173                |
| BLACK HAWK CL.  |                           |
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| BLACK HAWK FR., Slocan area, B.C.                     | .5 M184                   |
| BLACK HAWK M.   |                           |
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| Manson Ck. area, B.C.                                 | 15,18 P45-9               |
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| BLACK HAWK MG. CO., Lunenburg co., N.S.               | 112,113,117 M156          |
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|   | 3 M193                    |
|   | 3,4 M209                  |
|   | 7,8 M218                  |
|   | 9 M220                    |
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| Sandstone   | 256 EG5(2)                |
| Silica dep.   | 135 M169                  |
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| BLACK JACK CANYON, Barkerville area, B.C.             | 27 S1932AI                |
| BLACK JACK CL.  |                           |
| Barkerville area, B.C.                                | 29,32,33,35,40,41 S1932AI |
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| Windy Arm dist., Y.T.                                 | 253 EG8                   |
| BLACK JACK CK., Manson R. area, B.C.                  |                           |
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| BLACK JACK GULCH, Barkerville area, B.C.              | 30 M181                   |
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| BLACK JACK MTN., Omineca dist., B.C., old channel nr. | 26 S1933A                 |
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| BLACK JACK QUARTZ MG. CO., Cariboo dist., B.C.        | 29 S1932AI                |
| BLACK KNIGHT CL., Salmo area, B.C.                    | 87 M172                   |
| BLACK L.  |                           |
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| Caldwell lavas nr.                                    | 20 M211                   |
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| BLACK L. ASBESTOS AND CHROME CO., Megantic co., Que.  | 102 M170                  |
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| BLACK L. CONSOLIDATED ASBESTOS CO.                    | 87 M211                   |
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| BLACK L. STATION, Megantic co., Que.                  |                           |
| Min. dep.   | 107 EG2                   |
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| BLACK L.-THETFORD AREA, Que., asbestos                | 96 S1932C                 |
| BLACK LIMESTONE, Saint John area, N.B.                | 19,20 M216                |
| BLACK MARBLE, Ottawa dist., Ont., from Ottawa form.   | 40 M241                   |
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| Mara L., Kamloops dist., B.C., min. dep.              | 304 EG8                   |
| BLACK POINT LIMESTONE, Codroy area, Nfld.             | 19 GB10                   |
| BLACK POOL, North Thompson R., B.C.                   | 125,127,136 S1930A        |
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| Amisk L. area, Sask.                                  | 92,93 S1932C              |
| Kildonan, V.I., B.C.                                  | 191,226,227 EG3           |
| Lardeau area, B.C.                                    | 19,20 M161                |
| Slocan area, B.C.                                     | 18 M173                   |
|   | 187 M184                  |
|   | 343 EG8                   |
| BLACK PRINCE GRP., Cowichan L., V.I., B.C.            | 115,117-119 EG12          |
| BLACK PRINCE M.                                       |                           |
| Ainsworth dist., B.C. See Contact cl.                 |                           |
| Golden dist., B.C.                                    | 318 EG8                   |
| Hazelton, B.C.  | 3,47,48 M223              |
|   | 71 P36-20                 |
|   | 30 GB5                    |
| BLACK RAPIDS, Leeds co., quartz crystals              | 1,5,6 P44-8               |
| BLACK R.  |                           |
| Eastern Tps., Que.                                    | 17,21 M257                |
| Hastings co., Ont.                                    | 90 EG2                    |
| L. Simcoe dist., Ont.                                 | 2 P46-20                  |
| Ottawa dist., Que., galena                            | 6,83 M256                 |
|   | 127 EG8                   |
| Saint John area, N.B.                                 | 5,6,33-35,43,47 M216      |
| Southeast Man.  | 6 M169                    |
| Springfield area, N.S.                                | descr. n. Map 337A        |
|   | 23,217 M156               |
|   | 20,43 M238                |
| Thunder Bay dist., Ont.                               | 190 EG8                   |
|   | 36 EG6                    |
| BLACK R.-GOLDFISH L. AREA, ONT.                       |                           |
| Gold prospects  | 8,9,10,11-13 M192         |
| BLACK R. GRP. (Ordovician), Ont. and Que.             |                           |
| Rept. on, by V. J. Okulitch                           | 119-130 M202              |
| Chaleur Bay, Que., corr.                              | 14 M183                   |
| L. Simcoe dist., Ont.                                 | 8 M256                    |
|   | 3 P46-20                  |

- BLACK R. GRP. (*cont'd*)  
 London area, Ont. ....17 M237  
 Manitoulin I., Ont. ....8 P37-25  
     Map 351A  
 Ottawa dist., Ont. and Que. ....7,9,21-26 M241  
     193,194,196 M165  
     49,53,56 S1930D  
     34 MB80  
 St. Lawrence valley, Ont. and Que.  
     22,45,53,57,81,105 EG9  
 St. Urbain area, Que. ....7,33 M152  
 Windsor-Sarnia area, Ont. ....16 M240  
 Yamaska co., Que. ....70 S1932D  
     156 S1933D
- BLACK R. SETTLEMENT, Saint John area, N.B.  
     6,34 M216
- BLACK R. STATION, Ont., trilobites ....10 GB9
- BLACK R. TRENTON AGE, Ottawa form.  
     descr. n. Map 852A  
     1 GB4  
     1 GB8  
     1 GB9  
     1 GB11
- BLACK ROCK, Eastern Tps., Que., pyroxenite  
     24 M185
- BLACK ROCK MANG. DEP., Colchester co. N.S.  
     38-39 EG12
- BLACK ROCK PETROLEUM WELLS, Mikikwa  
 area, Alta. ....356 EG5(2)
- BLACK ROCK WHIRLPOOL, Peace R., B.C.  
     14 M259
- BLACK SAND DEP.  
 McConnell Ck. area, B.C., gold in ....57 M251  
 West Coast of V.I., B.C. ....247 EG3
- BLACK SANDS, Prince Rupert sheet, B.C.  
     descr. n. Map 278A
- BLACK SANDSTONE, Saint John area, N.B.  
     19 M216
- BLACK SHALE BROOK FORM. (Cambrian),  
 Saint John area, N.B. ....9,17,22 M216  
     111 EG1(3)
- BLACK STONE CL., Salmo area, B.C. ....25 M172
- BLACK STUART MTN., Cariboo dist., B.C.,  
 rocks ....15,16 P38-16  
     descr. n. Map 561A
- BLACK TROUT L., Granville L. area, Man.,  
 rocks ....32 S1933C
- BLACK WARRIOR CL.  
 Lardeau area, B.C. ....28,83 M161  
 West Redonda I., B.C. iron dep. ....80-85 EG3
- BLACK WOLF GRP., Terrace area, B.C.  
     2,20 M205  
     1,11 M212  
     2,3,11,30-32 P36-17  
     40,44,45 P36-20
- BLACKBIRD CL.  
 Carscadden tp., Ont. ....23 M192  
 Manson Ck. area, B.C. ....15,18 P45-9  
 Slocan area, B.C. ....195,196 M184  
 Zeballos R. area, B.C. ....36,45 S1932AII  
     14 P40-12
- BLACKBIRD M., Bridge R., B.C. (Bralorne)  
     54 S1931A  
     67 S1932AII  
     76,77 M213
- BLACKBURN, GEORGE, cl. owner, Tudor tp.,  
 Ont. ....159 EG8
- BLACKBURN, H., cl. owner, Manson Ck. area,  
 B.C. ....181 M252  
     18 P45-9
- BLACKBURN MTN., Tatla L., B.C., gold occur.  
     27 EG15
- BLACKCOCK CL., Ymir, B.C. ....39-42 M191
- BLACKETT L., Sydney area, N.B.  
     descr. n. Map 360A
- BLACKFACE MTN. SHALE  
 Definition ....15,16 M244  
 Alexo area, Alta. ....66,68 M254  
 Brûlé area, Alta. ....50 M244  
     6,7 P46-5
- BLACKFOOT COAL SEAM, Bassano area, Alta.  
     descr. n. Map 741A
- BLACKFOOT CK., Battle R. area, Alta.  
     206 EG5(2)  
     64 M232
- BLACKFOOT HILLS, Eastern Alta. ....3 M232
- BLACKFOOT INDIAN RESERVE, Alta.  
 Bentonite ....140 M163  
 Coal seams ....134 M163  
 Edmonton form. ....44 M163  
 Slumping ....90 M163
- BLACKFOOT OIL CO., Sask., well ....91 M176
- BLACKFOOT OIL AND GAS DEVEL. CO.,  
 Wilcox, Sask., well ....90 S1932B
- BLACKFOOT RIBSTONE OILS LTD., Alta.  
     40,42,69 M232
- BLACKFOOT RIDGE, Avonlea area, Sask.,  
 rocks ....1,5,11 P37-26
- BLACKFOX BEND, Pelly R., Y.T., Palaeozoic  
 sed. at ....10 M200
- BLACKFOX FORM. (Proterozoic, Avalon  
 series), Avalon Peninsula, Nfld. ....2,20 P50-7
- BLACKHEATH GAS FIELD, Haldimand co., Ont.  
     76 EG9
- BLACKJACK CK., Manson R. area, B.C., placer  
 dep. ....149 M252
- BLACKJACK CARBONACEOUS SHALE, Corbin  
 area, B.C. ....161 S1930A
- BLACKIE LEAD, Oldham, N.S., gold in  
 arsenopyrite ....49 M156
- BLACKLANDS, Chaleur Bay area, N.B., Chaleur  
 Bay series nr. ....15,17,39 M227  
     39 M183
- BLACKLEAD I., Baffin I., N.W.T., graphite  
     319 EG1(3)  
     84,93 S1927C
- BLACKLEAF MEMBER OF ALBERTA SHALE  
 (Upper Cret.), Alta.  
 Bow I. str. ....121 M221  
 Cypress L. area, Sask. ....24,139 M242  
 Definition ....25 M221  
     20 M242  
 Del Bonita area ....5 P37-10  
 Milk R. area ....7 P36-12  
 Source of gas and oil ....114 M221  
     139 M242  
     7 P36-12
- BLACKLOCK, M., Langley Praire, B.C., artesian  
 well ....195 S1928A
- BLACKSMITH RAPIDS, Abitibi R., Ont., Lignite  
 at ....65 M170
- BLACKSTONE FORM. (Upper Cret.), Alta.  
 Corr .....33 M239  
     95,99,100,106 M259  
     13 P50-12  
     8 P49-15  
 A La Peche area ....16 P49-7  
 Alexo area ....2,14-16 P44-18  
     8,12,28-34,47-51 M254  
     fossils from ....15,16 P44-18  
     83 M254  
     wells ....64,65,66 M254
- Bearberry area ....descr. n. Map 670A
- Beaver M. area ....descr. n. Map 739A
- Bighorn Basin ....56 EG5(2)
- Brûlé area ....6,11,14,15,17,18 S1928B  
     3,14 P46-5  
     12,16,26,27,39,41 M244
- Cadomin area ....72 EG5(2)  
     descr. n. Map 209A  
     104,105,107,110-113 M255
- Callum Ck. dist. ....10,11,25,27,28,29,64,66,70,74,



## BLACKSTONE FORM. (cont'd)

|  |                              |
|--|------------------------------|
| Cowley area .....  | 2,4 P43-1                    |
|  | descr. n. Map 816A           |
| Cripple Ck. ....   | 2 P46-20                     |
| Cypress L. area, Sask. ....                                    | 23,25 M242                   |
| Daniels Flats area .....                                       | 7,12-14,16 P50-12            |
| Drinnan area .....   | 2,5,6 P44-11                 |
| Dyson Ck. area .....   | 10 P43-5                     |
|  | descr. n. Map 827A           |
| Entrance area .....  | 2,4 P45-11                   |
| Fall Ck. area .....  | 3 P45-19                     |
|  | descr. n. Map 883A           |
| Fallentimber area .....  | descr. n. Map 548A           |
|  | descr. n. Map 549A           |
| Foothills .....  | 256 EG1(3)                   |
|  | 45 EG14                      |
| Marble Mtn. area .....   | 2,7 P42-3                    |
| Moberly Ck. area .....   | 4,11 P47-11                  |
|  | descr. n. Map 963A           |
| Moon Ck. area .....  | 5,19 P47-25                  |
|  | descr. n. Map 968A           |
| Mountain Park area .....                                       | 56,57 EG5(2)                 |
|  | descr. n. Map 208A           |
|  | 105 MB58                     |
| Pierre Greys area .....  | 3,8 P48-7                    |
| Saunders area .....  | 3,11 P45-24                  |
| Stinson Ck. area .....   | descr. n. Map 934A           |
| Tay R. area .....  | 3 P44-26                     |
|  | descr. n. Map 840A           |
| Wawa Ck. area .....  | 3 P43-10                     |
| <b>BLACKSTONE L.</b>   |                              |
| Mudjatik area, Sask. ....                                      | 10,12,14 M180                |
| Parry Sound dist., Ont. ....                                   | 184 EG11                     |
| <b>BLACKSTONE R.</b>   |                              |
| Alberta .....  | 1,4 P43-10                   |
| Liard R., N.W.T. ....  | 2,25,30 P45-22               |
| Northern Sask. ....  | 5 M180                       |
|  | 3 P38-8                      |
| <b>BLACKTAIL CL., Grand Forks area, B.C.</b>                   |                              |
|  | 106 EG13                     |
| <b>BLACKWATER L., Telegraph Trail, B.C.</b>                    |                              |
|  | 75,79 GB16                   |
| <b>BLACKWATER R.</b>   |                              |
| Chilcotin dist., B.C. ....                                     | 58,63 S1931A                 |
| Lillooet area, B.C. ....                                       | 74 S1933A                    |
| <b>BLACKWOOD BROOK, Pictou area, N.S.</b>                      |                              |
|  | 13,20 M225                   |
| <b>BLAEBERRY R., Columbia R., B.C.</b>                         |                              |
|  | 109,113,114,115,124 S1932AII |
| <b>BLAIKLOCK R., Chibougamau dist., Que.</b>                   |                              |
|  | 2,3,4,7 P42-4                |
| <b>BLAIN, JOHN, cl. owner, Herb L. area, Man.</b>              |                              |
|  | 19 M208                      |
| <b>BLAIR AND McCONNEL, cl. owners, Beresford L. area, Man.</b> |                              |
|  | 64 M169                      |
| <b>BLAIRMORE, Alta.</b>  |                              |
| Coal dep. at .....   | 25 S1931B                    |
|  | 34,35,37,39,44,51,52 S1932B  |
| Fernie form. at .....  | 19 MB49                      |
|  | 51 EG5(2)                    |
| Fossils nr. ....   | 84,85,87,101 MB58            |
|  | 3 P44-17(1)                  |
| Kootenay form. at .....  | 4,20,21,23 S1931B            |
|  | 49-51 S1932B                 |
| Rocks nr. ....   | 3,6,16,20 S1931B             |
|  | 51 EG5(2)                    |
| <b>BLAIRMORE AGE</b>   |                              |
| Definition .....   | 22 M244                      |
| Hazelton dist., B.C., coal .....                               | 93 M223                      |
| <b>BLAIRMORE AREA, Alta.</b>                                   |                              |
| Corr. of Lower Cret. ....                                      | Fig. 1 P44-17(1)             |
|  | Fig. 2 P44-17(2)             |
|  | 8 P44-17(2)                  |
| Rocks .....  | 17 M163                      |
| <b>BLAIRMORE CONGLOMERATE</b> .....                            | 23 M244                      |
| <b>BLAIRMORE CK., Alta., alluvial fans on</b>                  |                              |
|  | 28 S1932B                    |
| <b>BLAIRMORE FAUNA, Alta. ....</b>                             | 92-95,103 MB58               |

|  |                                 |
|--|---------------------------------|
| <b>BLAIRMORE FORM. (Lower Cret.), Alta. and B.C.</b> ..... | 57 ... 116 EG5(2)               |
| Rept. on flora of, by E. W. Berry 55-56 MB58               |                                 |
| Fauna and flora of 33,80-83,89-90,97,98,103 MB58           | 8,9 P44-17(2)                   |
|  | 27 M255                         |
|  | 3,6,7 P44-32                    |
| Bassano area .....   | descr. n. Map 741A              |
| Bearberry area .....                                       | descr. n. Map 670A              |
| Birch Ridge area .....                                     | 68-73 S1932B                    |
| Bragg Ck. ....   | 2,4-6,11,13-20 S1927B           |
|  | descr. n. Map 654A              |
|  | descr. n. Map 258A              |
| Brooks area .....  | descr. n. Map 695A              |
| Brulé area .....   | 11 S1928B                       |
|  | 23,51 M244                      |
| Canmore area .....   | M323A                           |
| Coleman area .....   | 22-24,28 S1933B                 |
| Cowley area .....  | 2,3 P43-1                       |
| Crownsnest dist. ....                                      | 27,29,30 S1932B                 |
|  | 4,22-25 S1931B                  |
| Del Bonita area .....                                      | 3,4 P37-10                      |
| Drinnan area .....   | 4 P44-11                        |
| Dyson Ck. area .....                                       | 2,9 P43-5                       |
| Elbow R. area .....  | 101 EG5(2)                      |
| Fallentimber area .....                                    | descr. n. Map 548A              |
|  | descr. n. Map 549A              |
| Fisher Ck. area .....                                      | 40,46-48 S1931B                 |
|  | descr. n. Map 667A              |
| Flathead area, B.C. ....                                   | 2 P44-32                        |
| Foothills area .....                                       | 40,46-48 S1931B                 |
|  | 20 M221                         |
|  | 27,29 S1929B                    |
|  | 52,55,69,71,123 EG5(2)          |
|  | 3 P40-8                         |
| Great Plains .....   | 58,62 EG5(1)                    |
|  | 47,55,58,62 EG5(1)              |
| Halfway R., B.C. ....                                      | 71 M259                         |
| Jumpingpound area .....                                    | 3,6 S1929B                      |
|  | descr. n. Map 277A              |
| Marble Mtn. ....   | 2,7 P42-3                       |
| Michel area, B.C. ....                                     | 4,9 S1933B                      |
| Moose Mtn. area .....                                      | 6,38,41,70 M236                 |
| Pekisko Hills area .....                                   | 2-5 P31-1                       |
|  | descr. n. Map 698A              |
| Pincher Ck. ....   | 73,74 EG5(2)                    |
| Redcliff area .....  | descr. n. Map 696A              |
| Red Deer area .....  | 27,31-33 S1929B                 |
|  | 116 EG5(2)                      |
| Stevenville area .....                                     | 8 P41-10                        |
| Taber area .....   | 5 P37-14                        |
| Tent Mtn. ....   | 67 S1932B                       |
| Turner Valley .....  | 67,70 EG5(1)                    |
|  | 5,11 P38-22                     |
|  | 6,12 P38-7                      |
|  | 2,6 P39-4                       |
|  | 3-6 S1929B                      |
|  | Map 257A                        |
| Watertown L. area, Alta. and B.C. 12 S1932B                |                                 |
| Wildcat Hills area .....                                   | 2,11,12 M188                    |
|  | descr. n. Map 652A              |
|  | 38 EG5(1)                       |
|  | 33 MB58                         |
|  | 8,9 P44-17(2)                   |
|  | 89-90,103 MB58                  |
|  | 57 MB58                         |
|  | 84 S1928A                       |
|  | 8 P44-17(2)                     |
| <b>BLAIRMORE GROUP (Lower Cret.), Alta. and B.C.</b> ..... | 199,200,254,255,295,298,300 EG1 |
| See also Blairmore form.                                   |                                 |
| Corr. ....   | 3,4,12 and fig. P44-17(1)       |
|  | 99-107 MB58                     |
| Alexo area .....   | 12,46,64-66 M254                |
| Beaver Mines area .....                                    | descr. n. Map 739A              |
| Brulé area .....   | 11,23,26,51 M244                |
| Callum Ck. dist. ....                                      | 10 ... 115 M255                 |

- BLAIRMORE GROUP (cont'd)**  
 Cowley area .....descr. n. Map 816A  
 Central Foothills .....23,24,25 EG14  
 Cypress L. area, Sask. ....22,23,25 M242  
 Daniels Flats area .....7 P50-12  
 Dyson Ck. area .....descr. n. Map 827A  
 Fall Ck. area .....2 P45-19  
     descr. n. Map 883A  
     Plate I P44-17(2)  
 Foothills .....6,7,9,12 Figs. 1 and 2 P44-17(2)  
 Stinson Ck. area .....descr. n. Map 934A  
 Tay R. area .....2 P44-26  
     descr. n. Map 840A
- BLAIRMORE INLIER, Palaeozoic rocks**  
     3 S1931B
- BLAIRMORE M., Blairmore, Alta., fossils from**  
     88 MB58
- BLAIRMORE RANGE** .....27,54 S1932B  
 Anticline .....76 M255  
 Coal .....34 S1932B  
 Kootenay form. ....49 S1932B  
 Palaeozoic .....76 M255  
 Rocks .....27,29,49 S1932B  
 Str. ....32 S1932B
- BLAIRMORE REGION**  
 Rept. on Jurassic *Ammonoidea*, by S. S. Buck-  
 man .....1-27 MB58  
 Rept. on Stratigraphic Palaeontology, by  
 F. H. McLearn .....80-107 MB58
- BLAIRMORE SERIES, Crowsnest Pass area,  
 Alta.** .....23 M244
- BLAIRMORE SYNCLINE, Alta.** .....11 P37-1
- BLAIRMORE TIME**  
 Extent, environment, deposition ....6 P44-32  
 Vulcanism .....40 M236
- BLAIRMORE-KOOTENAY FORM.**  
 Eagle Butte well .....128 M163  
 Foremost-Skiff area .....2A P36-13  
 Many I. L. area .....120,124 M163  
 Medicine Hat area .....124,127 M163  
 Milk R. area, Alta .....2,8,11,16,20,21 P36-12  
 Southern Alberta Plains .....20 M221
- BLAIRMORE-LIVINGSTONE STRUCTURAL  
 TROUGH** .....54,55 S1932B
- BLAIRMORE SOUTH COAL M.** .....52 S1932B
- BLAIRMORITE, in Crowsnest form.** ..28 M255
- BLAIS POST OFFICE, Thetford area, Que.,  
 anticline** .....13 S1930D
- BLAISDALE and McLEOD CLS., Beaulieu R.  
 area, N.W.T.** .....17 P38-1  
     14 P39-1
- BLAISDELL L., Beaulieu R. area, N.W.T., beryl**  
     8,22,23 P44-12
- BLAKE DEVEL. CO LTD., Chibougamau L.  
 area, Que** .....74 M185  
     13,14,18,19,21 S1927C
- BLAKE R., Northwest Que.** .....103 M166  
     4-6,46 M206  
     4 P44-9
- BLAKE R. GRP. (Early Prec.), Northwest Que.**  
 Bourlamaque tp. ....1 P43-2  
     2 P43-6  
 Bousquet tp. ....2 P38-24  
     4....104 M231  
 Cadillac area .....2 P43-6  
     6-8,24,46 M206  
 Clericy area .....4....86 M233  
 Dubuisson tp. ....2,3 P42-9  
     2 P43-6  
 La Motte area .....2 P44-9  
     7 M253  
 Malartic area .....3,4,16-19,20,25,41,42 M222  
 Vassan area .....1,3,4 P41-6
- BLAKE SHOWINGS, Chibougamau dist., Que.**  
     13,18-19,21 S1927C
- BLAKE TP., Thunder Bay dist., Ont.**  
 Copper dep. in .....36,195 M167  
 Rocks in .....36 M167
- BLAKEBURN, Princeton area, B.C.** ..31 M243
- BLAKELY M., Madoc dist., Ont., pyrite**  
     80 EG1(3)  
     41,57-59 EG6
- BLAKISTON BROOK, Watertown L. area, Alta.  
 and B.C., road up** .....2 S1932B
- BLALOCK STATION, Quetico area, Ont.**  
     descr. n. Map 534A
- BLANC, L., cl. owner, Cariboo dist., B.C.**  
     52 S1933A
- BLANCHARD, J., cl. owner, Peace R. dist., B.C.**  
     145 M259
- BLANCHARD, Pictou co., N.S., mang. dep.**  
     27,65 EG12
- BLANCHARD BEACH, Man., L. Agassiz**  
     3,17 GB7
- BLANCHARD TP., Huron area, Ont.**  
 Ordovician and Silurian  
     17,19,20,21,22,24,29,30,33,59 M237  
 Well records .....101 S1928C  
     170 M237
- BLANCHE R., Haileybury dist., Ont.**  
     96 EG4  
     32 M241
- BLANCHE BAY SYNDICATE, Kenogami L. area,  
 Ont.** .....43 M192
- BLANCHET I., Grt. Slave L., N.W.T.**  
     descr. n. Map 377A  
     9 P39-1  
 Min. dep. on .....62 S1932C  
 Rocks .....50,58 S1932C  
     2 P38-5  
     12 P38-1  
     4,16 P50-28  
 Synclinerium .....55 S1932C
- BLANCHIN L., Que.** .....1 P47-12
- BLAND CL., Slocan area, B.C.** .....177 M184
- BLANKMAN, H. G. cl. owner, Fortymile R., Y.T.**  
     1 M178  
     1 M193  
     2 M218
- BLARNEY COTTAGE, George I., Georgian Bay,  
 Ont.** .....49 M160
- BLATCHFORD L., Yellowknife dist., N.W.T.**  
     11 P47-26  
     16-18 P44-12
- BLAYLOCK, B.C., fossils** .....60 M173
- BLAZED CK., Kootenay dist., B.C.**  
     23,49,50,82 M228
- BLLENDE L., Thunder Bay dist., Ont.** ....35 EG6  
     189 EG8  
     161 M167
- BLENHEIM TP., London area, Ont.**  
 Gas .....96 M237  
 Well records .....104 S1928C  
     77 S1930C
- BLENN CL., Beresford L. area, Man.** ..76 M169
- BLEZARD TP., Sudbury dist., Ont.**  
     22,23,24,26,28,31,47,53,56 GB3
- BLIGHTY CL., Cariboo dist., B.C.** ...32 M181
- BLIND BAY, Wilson I., Grt. Slave L., N.W.T.,  
 rocks** .....75 S1931C
- BLIND CK.**  
 Pelly R. dist., Y.T. ....4,5,14 M200  
 Similkameen dist., B.C. ....10 M179  
     48 P37-21  
     descr. n. Map 568A
- BLIND CK. FORM. (Permian), Similkameen  
 dist., B.C.** .....descr. n. Map 341A
- BLIND R., Zeballos R. area, B.C., min. dep.**  
     43 S1932AII
- BLINDMAN R., Alta., fossils from** ..23,86 GB13
- BLINKE GRP., Lardeau area, B.C.** ..21,31 M161
- BLITHFIELD TP., Renfrew co., Ont.,  
 molybdenite** .....12 M195
- BLIZZARD CL., Slocan area, B.C.** .....5 M184
- BLOCK CLS., Chibougamau L. area, Que.**  
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- BLOCK CK. AREA, Thunder Bay dist., Ont.**  
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- BLOCKBERGER, F. R., cl. owner, Lardeau area, B.C. ....39,40,93 M161
- BLOCKHOUSE GOLD DIST., Lunenburg co., N.S. 58,240 M156
- BLOMIDON MEMBER ANNAPOLIS FORM. (Triassic), Bass R. area, N.S. ....30 M245
- BLOMIDON SHALE, Horton-Windsor dist., N.S. 11 M155
- BLONDEAU TP., Gullet area, Que. 2,8,10,11,13,14,15,17,18,19 M201
- BLOMSTRANDITE .....49,124,130 EG11
- BLONDEAU L., Chibougamau L. area, Que. 5,13,15,17,33 M185
- BLOOD INDIAN RESERVE, Alta. Rept. on by G. S. Hume ....120,172-179 EG5(2)  
Rept. on stratigraphy by L. S. Russell 26-38 S1931B  
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25,26 EG14  
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- BLOOD RESERVE SANDSTONE (Upper Cret.), Alta. and Sask. ....201 EG1(3)  
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- BLOODSTONE .....95 EG7
- BLOODSTONE FALLS, Churchill R., Man. 76 S1928B  
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- BLOODY BAY, Bonavista area, Nfld., rocks 3 P50-7
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- BLOOM, ALBERT, cl. owner, Zeballos area, B.C. 15 P40-12  
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- BLOOM FR., Zeballos area, B.C. ....15 P40-12
- BLOOMFIELD, Bonavista area, Nfld., min. dep. 34,38 P50-7
- BLOOM L. CONSOLIDATED M. LTD., Powell tp., Ont. ....75 M192
- BLOOMING, Sask., interglacial dep. 66,71 S1930B
- BLOOMSBURY AXIAL BELT, Saint John area, N.B. ....4 M216
- BLOOMSBURY GROUP See Balls L. form. 32 M216
- BLOOMSBURY (ENNIS MTN.), Saint John area, N.B. ....4,13,32 M216
- BLOUIN L., Noranda dist., Que. 6,101,133,256,261 M166  
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- BLOW R., Arctic Coast, Y.T. Air photo ref. ....6 P47-26  
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- BLUE BEACH, Windsor dist., N.S. ....40 M155
- BLUE BEACH FAULT, Windsor dist., N.S. 12,13 M155
- BLUE BELL CL. Keno Hill, Y.T. ....233 EG8  
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- BLUE BELL MTN., Kootenay dist., B.C. 126 S1928A
- BLUE BELLE CL., Nicola area, B.C. ..125 M249
- BLUEBERRY L., Obonga area, Ont. ..26 S1933D
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- BLUE BIRD CL. Galena Hill, Y.T. ....243 EG8  
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- BLUEBIRD GRP. Nakusp area, B.C. ....108 S1928A  
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- BLUEBIRD M., Slocan area, B.C. ....89 M173  
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- BLUE BROOK, Victoria co., N.S. Ingonish gneiss on ....229 M156  
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- BLUE DIAMOND COAL CO., Brûlé, Alta. 2,29 S1928B  
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- BLUE EAGLE GOLD SYNDICATE, Wanapitell., Ont. ....141 M192
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- BLUEFISH CK., Mackenzie valley, N.W.T. 7 P45-22  
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- BLUEFISH L., Yellowknife, N.W.T. descr. n. Map 868A  
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- BLUEFISH MTN., Mackenzie R., N.W.T., fossils 6-8,10,14 P45-22
- BLUEFISH WELL, Fort Norman, N.W.T. 55 EG14  
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- BLUE FLAME COLLIERIES LTD., Princeton area, B.C. ....126 M243
- BLUE GROUSE GRP., Cassiar dist., B.C. 118 P36-20
- BLUEHAWK M., Okanagan area, B.C. 15,23 P37-21
- BLUE JACK CL. Salmo area, B.C. ....73 M172  
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- BLUE JACK GRP., Brandywine R., B.C. 355 EG8
- BLUE JAY CL., Okanagan, B.C. ..75,83 S1931A
- BLUE JAY GRP., Portland Canal area, B.C. 153 M175
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- BLUE OX CK., Nimpkish area, V.I., B.C.  
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- BLUE RIBBON CL., Bridge R. area, B.C.  
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- BLUE RIBBON GRP., Portland Canal area, B.C.  
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- BLUE RIDGE  
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- Slocan area, B.C. ....34,38,39,40,45 M173
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- BLUE STAR CL., Zeballos, B.C. ....15-17 P40-12
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- BLUESTONE CL.  
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- BLUFF GRP., Babine Mtns., B.C. ....117 P36-20
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- BLUNT MTNS., Hazelton, B.C. cirques  
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- BLURTON, H. J., cl. owner, Okanagan dist., B.C.  
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- BLUTCHER CL., Slocan area, B.C. ....258 M184
- BLYTH, Ont., well records .....103 S1928C
- BLYTHE SPRINGS, nr. Regina, Sask.  
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- B.N.A. M., Slocan area, B.C. ....198 M184  
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- BOADICEA CL., Slocan area, B.C. ..198 M184
- ROADWAY I., Grt. Bear L., N.W.T., rocks  
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- BOAR HEAD DIVISION  
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- BOATSWAIN FR. Slocan area, B.C. ....20 M184
- BOB, J., cl. owner, McConnell Ck. area, B.C.  
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- BOB CHROMITE DEP., Fort St. James area, B.C.  
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- BOB CL., File L. area, Man. ....56 M250
- BOB CK.,  
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- BOB CK. FAULT, Callum Ck. dist., Alta.  
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- BOB FR., Slocan area, B.C. ....12 M173  
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- BOB L.  
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- BOBJO GRP., Victory L., N.W.T. ....83 M230  
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- BOB TOUGH GOLD LTD., McKinnon tp., Ont.  
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- BODENBENDERITE .....46 EG11
- BOE PLACER PROP., Quesnel Forks area, B.C.  
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- BOER MTN., Fort St. James area, B.C.  
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- BOEHME, Wm. N., cl. owner, Amisk L. area,  
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- BOERTH M., Clarendon tp., Ont. ....115 M192  
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- BOG IRON ORE .....138 EG7
- BOGGY CK., nr. Regina, Sask. ..68,74,81 S1929A  
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- BOGGY CK. PEAT BOG, Winnipeg area, Man.  
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- BOGGY SPRINGS, nr. Regina, Sask.  
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- BOILER HOUSE WELL, nr. Regina, Sask.  
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- BOILER RAPIDS, Athabaska R., Alta. bituminous  
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- BOILERT OIL AND GAS CO., Puslinch tp.,  
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- BOILING M., Babine L., B.C. ....18 P38-10  
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- BOIS, LAC DES, Ville-Marie area, Que.  
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- BOIS, RIVIERE DES, Ville-Marie area, Que., cls.  
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- BOISCHATEL TP., Que.  
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31-41 MB46  
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- BOISDALE, Victoria co., N.S.  
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- BOISDALE ANTICLINE, Sydney area, N.S.  
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| BOISDALE HILLS, Sydney area, N.S.                           |  |                                   |                 |
|   | 4,5 M215   |                                   |                 |
|   | 51 S1927C  |                                   |                 |
|   | descr. n. Map 360A   |                                   |                 |
|   | 61 S1930D  |                                   |                 |
|   | 164 EG9  |                                   |                 |
| BOISJOLI CK., Blairmore area, Alta., coal                   |  |                                   |                 |
|   | 52,53 S1932B   |                                   |                 |
| BOISEVAN CL., Slocan area, B.C. ....                        | 180 M184   |                                   |                 |
| BOISSEAU, LUDOVIC, Vercheres, Que, gas well                 |  |                                   |                 |
|   | 119 EG9  |                                   | 4,5,7 M220      |
|   | 50 M239  |                                   | 4,6,8,9,12 M234 |
| BOISSEVAIN, Man. ....                                       | 24,95 M174   |                                   | 2 S1929A        |
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| BOISSEVAIN SANDSTONE (Upper Cret. or Paleocene), Man. ....  | 202 EG1(3)   |                                   | 2,3 S1932 AII   |
|   | 11 M174  |                                   | 2 S1933A        |
|   | 53 M176  |                                   | 106 S1928A      |
|   | 7,48,50,84 M239  |                                   |                 |
|   | 264 EG5(2)   |                                   |                 |
| BOISVERT R., Chibougamau area, Que. 17 P36-6                |  |                                   |                 |
| BOIVIN, HENRI, St. John dist., Que., well                   |  |                                   |                 |
|   | 125 EG9  |                                   |                 |
| BOLANDER CL., Slocan area, B.C. ....                        | 64 M184  |                                   |                 |
| BOLDEN, A. W. and R. C., cl. owners, Herbert Arm, B.C. .... | 24 M204  |                                   |                 |
| BOLDUC, L., cl. owner, Cariboo dist., B.C.                  |  |                                   |                 |
|   | 52 S1933A  |                                   |                 |
| BOLDUC L., Thetford area, Que. ....                         | 1 S1930D   |                                   |                 |
| BOLGER GRP., Goldfields area, Sask.                         |  |                                   |                 |
|   | Gummite ....   | 15 P50-16                         |                 |
|   | Min. ....  | 12,15-17,20,21,23,25,26,29 P50-16 |                 |
|   | Niccolite ....   | 30 P49-17                         |                 |
|   | Type of veins ....   | 32 P49-17                         |                 |
|   | Uranium ....   | 16,25 P49-17                      |                 |
| BOLTON, L. Simcoe dist., Ont. ....                          | 10 P48-24  |                                   |                 |
|   | 86 M256  |                                   |                 |
| BOLTON CENTRE, Bolton tp., Que., talc dep.                  |  |                                   |                 |
|   | 105 EG2  |                                   |                 |
| BOLTON GROUP (Devonian or later), Eastern Tps., Que. ....   | 4-6,16,90 M257   |                                   |                 |
| Descr. ....   | 80-82 M257   |                                   |                 |
| Folding of ....   | 90,111 M257  |                                   |                 |
| Relations to other groups ....                              | 83-89 M257   |                                   |                 |
| Silicification ....   | 104 M257   |                                   |                 |
| BOLTON L., Oxford House area, Man.                          |  |                                   |                 |
|   | 2,12 S1931C  |                                   |                 |
| BOLTON MTN., Eastern Tps., Que. ....                        | 20 M257  |                                   |                 |
| BOLTON TP., Brome co., Que.                                 |  |                                   |                 |
|   | Asbestos ....  | 135 M257                          |                 |
|   | Chromite ....  | 144 M211                          |                 |
|   | Mang. ....   | 97,100 EG12                       |                 |
|   | Min. dep. ....   | 128,129,133 M257                  |                 |
|   | Rocks ....   | 26,86 M257                        |                 |
|   | Soapstone ....   | 30,100-105,125 EG2                |                 |
| BOMPAS (BIRCH) L., Sask. ....                               | 1,2,8 P40-10   |                                   |                 |
|   | descr. n. Map 658A   |                                   |                 |
| BOMPAS TP., Rouyn dist., Que., rocks                        |  |                                   |                 |
|   | 144 M166   |                                   |                 |
| BON (BONANZA) CK., Bridge R. area, B.C.                     |  |                                   |                 |
|   | 23,27 P43-15   |                                   |                 |
| BONAKER BROS., cl. owners, Lardeau area, B.C. ....          | 90 M161  |                                   |                 |
| BON AMI FORM. (Devonian), Chaleur Bay, N.B. and Que. ....   | 33 S1927C  |                                   |                 |
|   | 59,66,74 M183  |                                   |                 |
|   | 119 EG1(3)   |                                   |                 |
| Corr. ....  | 32 S1927C  |                                   |                 |
|   | 52 M211  |                                   |                 |
| BON AMI POINT, Chaleur Bay, Que. 3.59 M183                  |  |                                   |                 |
| BONANZA CACHE M., Lillooet dist., B.C.                      |  |                                   |                 |
|   | 27 EG15  |                                   |                 |
| BONANZA CL.   |  |                                   |                 |
|   | Barkerville area, B.C. ....  | 16,27,28,41,42 S1931AI            |                 |
|   | Driftwood area, B.C. ....  | 292 EG8                           |                 |
|   | Nimpkish L., V.I., B.C. ....   | 34 S1931AI                        |                 |
| BONANZA CK.   |  |                                   |                 |
|   | Anyx, B.C. ....  | 19,32 M175                        |                 |
|   | Klondike dist., Y.T.   |                                   |                 |
|   | gold placers ....  | 51,55 EG10                        |                 |
|   |  | 30 EG15                           |                 |
|   | descr. n. Map 711A   |                                   |                 |
|   |  | 3,7 M193                          |                 |
|   |  | 1,3 M209                          |                 |
|   |  | 3,5-7 M218                        |                 |
|   |  | 4,5,7 M220                        |                 |
|   |  | 4,6,8,9,12 M234                   |                 |
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|   |  | 1 S1930A                          |                 |
|   |  | 2,3 S1932 AII                     |                 |
|   |  | 2 S1933A                          |                 |
|   | Kootenay dist., B.C. ....  | 106 S1928A                        |                 |
| BONANZA FR.   |  |                                   |                 |
|   | Grand Forks dist., B.C. ....   | 312 EG8                           |                 |
|   | Portland Canal area, B.C. ....   | 56 M175                           |                 |
| BONANZA FORM. (Upper Triassic), V.I., B.C.                  |  |                                   |                 |
|   |  | 4,7 M204                          |                 |
|   |  | 34,36,37,49 S1932AII              |                 |
|   |  | 3 P40-12                          |                 |
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|   | Corr. ....   | 59 M259                           |                 |
|   |  | 61 M252                           |                 |
|   | Fossils ....   | 23 S1931A                         |                 |
|   |  | 59 M259                           |                 |
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|   | Min. occur. ....   | 48 S1932AII                       |                 |
|   |  | 16 EG15                           |                 |
| BONANZA GRP.  |  |                                   |                 |
|   | Dowdell Point, Grt. Bear L., N.W.T.  |                                   |                 |
|   |  | 67 S1931C                         |                 |
|   |  | 19,26-28,32 S1932C                |                 |
|   |  | 22,23,26,39,40 M187               |                 |
|   |  | 23,31,38,48,49 M230               |                 |
|   | Lardeau area, B.C. ....  | 54 M161                           |                 |
|   | Portland Canal area, B.C. ....   | 69 M159                           |                 |
|   | Princeton area, B.C. ....  | 102 M243                          |                 |
|   | Salmo area, B.C. ....  | 45,46 M172                        |                 |
| BONANZA KING CL.  |  |                                   |                 |
|   | Lardeau area, B.C. ....  | 55 M161                           |                 |
|   | Slocan area, B.C. ....   | 91 M184                           |                 |
| BONANZA KING GRP., Carmacks dist., Y.T.                     |  |                                   |                 |
|   |  | 56 M189                           |                 |
| BONANZA L.  |  |                                   |                 |
|   | Nimpkish area, V.I., B.C. ....   | 103 S1929A                        |                 |
|   |  | 22,23,25,33,34 S1931A             |                 |
|   | Wanapitei L. area, Sudbury dist., Ont.   |                                   |                 |
|   |  | 144 M192                          |                 |
| BONANZA M., Oldham dist., Halifax co., N.S.                 |  |                                   |                 |
|   |  | 153 M156                          |                 |
| BONANZA NICKEL MG. CO., Wanapitei L. area, Ont.             |  |                                   |                 |
|   |  | 144 M192                          |                 |
| BONAPARTE R., Clinton, B.C.                                 |  |                                   |                 |
|   | Arsenic ....   | 85 EG4                            |                 |
|   | Magnetite ....   | 72 S1932AII                       |                 |
|   | Platinum ....  | 87 EG13                           |                 |
|   | Serpentine ....  | 72 S1932AII                       |                 |
| BONAVENTURE CO., Que., lead-silver dep.                     |  |                                   |                 |
|   |  | 107 EG8                           |                 |
| BONAVENTURE FORM. (Pennsylvanian?), Gaspé, Que. ....        | 122,128,129 EG1(3)   |                                   |                 |
|   |  | 132 EG9                           |                 |
|   |  | 10 EG2                            |                 |
|   | descr. n. Map 286A   |                                   |                 |
|   |  | 89-93 M183                        |                 |
|   |  | 10,11,26,28 M227                  |                 |
|   | descr. n. Map 621A   |                                   |                 |
|   | Rept. on stratigraphic relation to Upper Devonian at Escuminac Bay, Que., by E. M. Kindle .... | 83-89 S1928C                      |                 |
|   | Corr. ....   | 15 M198                           |                 |
|   | Lime ....  | 133 M183                          |                 |
|   | Photo ....   | 111 S1928C                        |                 |

- BONAVENTURE I., Gaspé, Que.  
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   89,91,92 M183
- BONAVENTURE R., Gaspé, Que.  
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- BONAVISTA AREA, Nfld.  
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- BONAVISTA FORM. (Lower Cambrian), Nfld.  
   27 P50-7
- BON DIABLE CL., Okanagan, B.C.  
   75 Fig. 7 S1931A
- BOND, WM. E., cl. owner, Bedwell R. area, B.C.  
   25,27 M204
- BONDHOLDER CL., Wanipigow L. area, Man.  
   89 M169
- BONDHOLDER M., Slocan area, B.C. 169 M184  
   343 EG8  
   18 M173
- BONDHOLDER MTN. RIDGE, Slocan area, B.C.  
   24 M173
- BONE BEDS, Cypress Hills, Sask. ....93 M163
- BONE COULEE, Cypress L. area, Sask. 119 M242
- BONE CK., Cypress Hills, Sask.  
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- BONETAL GOLD M., Porcupine dist., Ont.  
   57 EG15
- BONHEUR QUARRY, Kenora dist., Ont.  
   5 P38-13  
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- BONITA CL., Barkerville area, B.C. .30 M181
- BONNAU (?), JAMES, cl. owner, Okanagan,  
 B.C. ....76 S1931A
- BONNEAU COAL SEAM, Bonneau L. Sask.,  
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   82 M176
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- BOUNDARY BAY OIL CO. LTD., Fraser R. area,  
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- BOUNDARY INTRUSIONS, Flin Flon dist., Man.  
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- BOUNDARY OIL CO., Milk R. area, Alta.  
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- BOUNDARY PLATEAU, Sask.  
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- BOUSQUET, James, cl. owner, Sudbury dist.,  
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- BOUSQUET GOLD M. LTD., Sudbury dist.,  
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- BOUSQUET-JOANNES AREA, Abitibi co., Que.  
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- BOUSQUET (KICKICK) L., Abitibi co., Que.,  
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- BOUSQUET TP., Abitibi co., Que.  
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- BOW CK., Carmacks dist., Y.T.  
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|  | 9 P50-27                   | Copper dep. ....                              | 35,36 S1937A                   |
| BOW I., Alta.                              |                            | Rocks .....                                   | 29 S1927A                      |
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| Pakowki form. ....                         | 15 M163                    | BOWKER L., Orford tp., Que.                   |                                |
| Rocks at .....                             | 15,19,126 M163             | Fault .....                                   | 4 P45-8                        |
|  | 47 EG5(1)                  |   | 13,116 M257                    |
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| BOW I. GAS FIELD, Alta. ....               | 9,114-116 M163             | Rocks .....                                   | 2.3 P45-8                      |
|  | 120,135,136,144-148 EG5(2) |   | 23,26,34,40,100 M257           |
|  | 210 EG1(3)                 | BOWKER STATION, Thunder Bay dist., Ont.,      |                                |
|  | 26,36 EG14                 | hematite nr. ....                             | 170,171 M167                   |
|  | 22,48-50,143,144 EG5(1)    | BOWLDER CK., Peace R. dist., B.C.             |                                |
|  | 25,59,119-121 M221         | Lower Cret. on .....                          | 81-83 M259                     |
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|  | 81,106 MB58                | BOX AND NYMAN, Goldfields Sask.,              |                                |
|  | 9 MB63                     | discoverers of Box m. ....                    | 26 M196                        |
| Foxhills form. ....                        | 40 M163                    | BOX BROOK, Anticosti I., Que. ....            | 4 M154                         |
| Gas .....                                  | 109 EG5(2)                 | BOXELDER CK., Southern Sask.                  |                                |
| Rocks .....                                | 19,35,36 M163              | Bearpaw form. on .....                        | 35,38 M163                     |
|  | 121 S1932AI                |   | 43,46-48 M242                  |
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|  | 49 P50-23                  | rocks on .....                                | 35,38 M163                     |
| Tertiary cong. ....                        | 39 EG14                    |   | 60 EG5(1)                      |
| Upper Cret. ....                           | 56,59 EG5(2)               | BOX GRP., Topley area, B.C. ....              | 150,151,152 P36-20             |
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|  | 2 M221                     | BOX M., Goldfields area, Sask. ....           | 1,10-13,16 P37-3               |
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- BOYD FORM. (Mississippian, Horton series),  
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- BP CLS., Fort St. James area, B.C. ....157 M252
- BPA CLS., Fort St. James area, B.C. 157 M252
- BRABANT L., northern Sask. ....1,3,9 P38-15
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- BRADDOCK DEVEL. CO., Michipicoten area,  
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- BRADEN'S CANYON, Carmacks dist., Yukon,  
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- BRADFIELD R., Iskut R. area, B.C., pass to  
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- BRADFORD M. LTD., Harrigan Cove dist.,  
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- BRADFORD, L. Simcoe dist., Ont.  
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- BRADLEY, Sudbury dist., Ont., magnetometer  
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- BRADY, W. D., cl. owner, Grt. Slave L.,  
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- BRALORNE M. LTD., Bridge R. area, B.C.  
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**BRAND, CHARLES, cl. owner, Slocan area, B.C.** .....75 EG4

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**BRANDYWINE GRP., Vancouver dist., B.C.** .....355,356 EG8

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 73,75 M226

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 Burford tp. of .....133 M226  
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**BRAUNITE, ore of mang.** .....2 EG12  
 Fort St. James area, B.C. ....35,195 M252  
 Gowland Mtn., N.B. ....78 EG12  
 Indata L., B.C. ....7 P44-5  
 Markhamville, N.B. ....89 EG12  
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 Port Arthur, Ont. ....102,103 EG12  
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- BRAZEAU FORM.** (*cont'd*)  
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- BRAZEAU R.**, Foothills of Alta. ....4 M254  
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- BRAZIL STATION**, Yarmouth co., N.S. 102 M156
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- BRECCIA**  
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 Carmacks dist. ....29,30 M189  
 Dezadeash area .....7,13 P47-15  
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 Indin L. area .....6,10 P49-10  
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 Londonderry area .....3 P44-10  
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- BRECCIA-VEIN**, Slocan area, B.C.  
     82,87-95 M173
- BRECCIATED POINT**, V.I., B.C.  
     7,17,19,26 P50-37
- BRECCIATED STRUCTURE**, Noranda dist., Que.  
     44-46 M166

|   |                |   |                              |
|---|----------------|---|------------------------------|
| BRECHE A MANON, Chaleur Bay, N.B. and Que., rocks           | 89,92,93 M183  | BREWERY CK.                                     |                              |
| BRECHIN, L. Simcoe dist., Ont.                              |                | Cranbrook area, B.C.                            |                              |
| Prel. map and rept. on surface dep., by R. E. Deane         | P48-9          | cls. on   | 55 M207                      |
| Drumlins and striae nr.                                     | 42 M256        | fault nr.                                       | 29 M207                      |
| Limestone quarry  | 7 P50-11       | Hull, Que.                                      |                              |
| Rocks   | 4 P50-11       | fossil loc.                                     | 6 GB4                        |
| BRECHIN GRP., Keithley Ck. area, B.C.                       |                | Ottawa form. at                                 | 24 M241                      |
|   | 26 P36-15      | Iskut R., B.C.                                  |                              |
| BREDIN, Sask., glacial drift                                | 74 S1929B      | Eocene rocks on                                 | 37,38 M246                   |
| BREECHES I., Eastern Tps., Que.                             | 12 M211        | granodiorite porphyry                           | 69 M254                      |
|   | 122 S1933D     | tuff on   | 29 M254                      |
| Chromite pits   | 136,138 S1933D | BREWERY MTN., Iskut R., B.C., porphyry          |                              |
| Gabbro  | 56 M211        | bodies on                                       | 53 M246                      |
|   | 123 S1933D     | BREWSTER CK., Brulé area, Alta.                 |                              |
| Peridotite and pyroxenite                                   | 59,63,74 M211  | Coal on   | 20,28,29 M244                |
|   | 123 S1933D     | Rocks   | 12,14,15 M244                |
| Granite   | 76 M211        | Str.  | 17 M244                      |
| BREEDING VALLEY, Callum Ck. area, Alta., moraine in         | 9 M255         | Wave-cut cliffs nr.                             | 2 P46-5                      |
| BREEZE L., Tyrrell tp., Ont., gold dep.                     |                |   | 4 S1928B                     |
|   | 138,139 M192   |   | 10 M244                      |
| BREIFALT, C., cl. owner, Mayo, Y.T.                         | 8 S1930A       | BREWSTERVILLE, Winnipeg area, Man., wells       |                              |
|   | 14 M220        |   | 79,80 M174                   |
|   | 241 EG8        | BREYNAT L., Sask., rocks                        | 5,7 P40-10                   |
| BREIFALT M., Mayo area, Y.T.                                | 5,6,8 S1930A   | BRIAN BORU BASIN, Hazelton, B.C., min. dep.     |                              |
|   | 7,8 S1932AII   |   | 61 M223                      |
| BREITHAUPTE   |                | BRIAN BORU CK., Hazelton, B.C.                  | 59 M223                      |
| Contact L., N.W.T.  | 54 M230        |   | 284 EG8                      |
| Thunder Bay dist., Ont.                                     | 97,98 M167     | BRIAN BORU GRP., Hazelton, B.C.                 | 59 M223                      |
| BREIN L., Giauque L. area, N.W.T., drag-folds               |                |   | 71 P36-20                    |
|   | 18 P50-18      |   | 284-286 EG8                  |
| BREMNER, cl. owner, Ymir, B.C.                              | 32 M191        |   | 53 EG4                       |
| BREMNER AND FRANICH, Klondike dist., Y.T., placer mg.       | 12 M234        | BRICK   | 183,207 EG1(3)               |
| BRENNAN CL., Goodfish L., Ont.                              | 12,128 M192    | Clays for, from Man. escarpment                 |                              |
| BRENNER COAL M., St. Victor, Sask.                          | 34 S1930B      |   | 129,135 S1929B               |
| BRENOT CK., Peace R., B.C.                                  |                | Dunmore area, Alta.                             | descr. n. Map 567A           |
| Str.  | 114 M259       | Medicine Hat, Alta.                             | 9 M163                       |
| Tar   | 13 P44-19      | Okanagan, B.C.                                  | 67,99,100 S1931A             |
| BRENT, WILLIAM, cl. owner, Okanagan, B.C.                   | 92 S1931A      | Ottawa area, Ont.                               | 41 M241                      |
|   | 97 S1928C      | St. Urbain, Que.                                | 53 M152                      |
| BRENT CO., Ont., well records                               | 92 S1931A      | Thunder Bay dist., Ont.                         | 200 M167                     |
| BRENT M., Okanagan, B.C.                                    | 260 M184       | Winnipeg area, Man.                             | 101 M174                     |
| BRESLAU FR., Slocan area, B.C.                              | 111 EG1(3)     | BRICK, SILICA, Cape Breton, N.S.                | 61 S1930D                    |
| BRETONIAN SERIES (Lower Ordovician), Saint John dist., N.B. | 17 M216        | BRICKBURN, Alta., fossil from                   | 86 GB13                      |
|   | 71 S1933A      | BRIDESVILLE, Osoyoos dist., B.C., min. dep. nr. | 19 M179                      |
| BRETT, F. AND THOMAS, cl. owners, Lillooet area, B.C.       | 71 S1933A      | BRIDGE BAY, Thunder Bay dist., Ont.             | 104 M167                     |
| BRETT L., Swayze area, Ont., gold at                        | 121,123 M192   |   | 30 M243                      |
| BRETT M., Lillooet area, B.C.                               | 71 S1933A      | BRIDGE CK., Princeton area, B.C.                | 30 M243                      |
| BRETT-TRETHEWEY CLS., Clifford tp., Ont.                    | 7 M192         | BRIDGE FAULT                                    |                              |
| BRETT-TRETHEWEY M. LTD., Barnet tp., Ont.                   | 11 M192        | Callum Ck. dist., Alta.                         | 55,96,100 M255               |
| BREULANGERITE, lead min.                                    | 14 EG8         | Pictou Coalfield, N.S.                          | 42,43,62,76 M225             |
| BREUNERITE  |                | BRIDGE R., B.C.                                 |                              |
| Bridge R. area, B.C.  | 63 M213        | Arsenic dep.                                    | 87,197 S1928A                |
| Thetford, Que.  | 11 S1931D      | Cls. nr.  | 5,22,81-85 EG4               |
| Wanapitell L., Ont.   | 142 M192       | Min. dep.                                       | 102,132 M213                 |
|   | 28 EG10        |   | 48,49 M213                   |
|   | 67 EG15        |   | 12,15,17,28-30, 32 P43-15    |
| BREW (BRANDYWINE STATION), Vancouver dist., B.C.            | 355 EG8        | Rocks   | 70 S1932AII                  |
| BREWER BROTHERS, cl. owners, Hazelton, B.C.                 | 59 M223        |   | 61 S1932AII                  |
|   |                |   | 10,11 P43-15                 |
| BREWER CK.  |                | BRIDGE R. DIST., B.C.                           |                              |
| Groundhog area, B.C., coal                                  | 29,66 GB16     | Rept. on, by W. E. Cockfield                    | 46-57 S1931A                 |
| Stewart area, B.C., placer mg. on                           | 3 M178         | Rept. on, by W. E. Cockfield and J. F. Walker   | 57-71 S1932AII               |
|   | 8 M218         | Rept. by C. E. Cairnes                          | M213                         |
|   | 10 M220        | Bendor batholith                                | 12,29-33,37-39,45-67,68 M213 |
|   | 16 M234        | Bralorne intrusive rocks                        | 8,21-27,45,49,57 M213        |
| BREWER, F. A., cl. owner, Bridge R. area, B.C.              | 77 M213        | Geol.   | 8-41,45-73 M213              |
|   | 32 P43-15      | Gold dep.                                       | 33,34,36 EG10                |
|   |                |   | 19 EG15                      |
|   |                |   | 46-70 M213                   |
|   |                |   | 104 S1932AII                 |
|   |                |   | 39,40 M213                   |
|   |                |   | 42-44 M213                   |
|   |                |   | 184,186 S1929A               |
|   |                |   | 16 P49-4                     |
|   |                | BRIDGE R. CONSOLIDATED M., B.C.                 |                              |
|   |                |   | 34,49,62,68,88,89,91,95 M213 |
|   |                |   | 60 S1932AII                  |

- BRIDGE R. EXPLOR. CO. LTD. .39,95 M213  
60,67,68 S1932AII
- BRIDGE R. MTN. GOLD LTD. ....93,94 M213
- BRIDGE R. OGDEN M., descr. ....92,93 M213
- BRIDGE R. PACIFIC M., descr. ....67,93 M213
- BRIDGE R. POWER CO. LTD. .3,76,109 M213
- BRIDGE R. UNITED GOLD M. LTD. 74 M213
- BRIDGE R. SERIES (Permian?, Fergusson series), South Central B.C. ....80 S1928A  
47 S1931A  
58-60 S1932AII  
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235 EG1(3)  
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- BRIDGE STRUCTURE, Callum Ck. dist., Alta.  
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- BRIDGE SYNCLINE, Callum Ck. dist., Alta.  
55 M255
- BRIDGEBURG, Ont., Salina form. at 75 M224
- BRIDGEFORD, Sask., wells .....62 S1930B  
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- BRIDGEPORT ANTICLINE, Sydney, N.S.  
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- BRIDGER AND JOHNSTON CLS., Cariboo dist., B.C. ....23 P38-16
- BRIDGET L., Michipicoten area, Ont.  
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- BRIDGEVILLE, Pictou co., N.S., mang. dep. at .....27,64 EG12
- BRIDGEWATER (ACTINOLITE), Madoc dist., Ont. ....15 EG2
- BRIDGEWATER AREA, Lunenburg co., N.S.  
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Mang. dep. ....27,69 EG12
- BRIDIE'S LTD., Eastern Tps., Que., building stone .....138 M257
- BRIENS, S., cl. owner, Ville-Marie and Guillet area, Que. ....30 M201
- BRIER I., Digby co., N.S., basalt ....31 M245
- BRIERWOOD, Winnipeg area, Man., wells  
47 M174
- BRIG HARBOUR, Anticosti I., Que. .13 M154
- BRIGADE L., Nicola area, B.C., horizontal basalt flows .....39 M249
- BRIGAND BROOK, Inverness co., N.S., talc nr. 116 EG2
- BRIGGS, MRS. R. J., cl. owner, Inverness co., N.S. ....108 EG2
- BRIGGS TP., Ont., gold dep. ....130 M192
- BRIGHAM QUARRY, Hull, Que. ....6 GB4
- BRIGHT, Ont., well records .....104 S1928C
- BRIGHTON GRP., Michipicoten dist., Ont.  
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- BRIGHTON TP., Woodstock area, N.B.  
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Well records .....106 S1928C
- BRIGHTSAND R., Ont. ....17,25 S1933D
- BRIGHTWATER CK., Elbow L., Sask., wells  
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- BRIGUS, Conception Bay, Nfld., analysis of slate .....11 P50-7
- BRIGUS FORM. (Lower Cambrian), Nfld.  
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- BRILLIANT CL., Bernic L., Man., lithium dep.  
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- BRIMBLECOMBE, Ont., well .....68 S1930D
- BRIMSTONE CK., Liard R., B.C.  
Boulder clay .....16 P44-16  
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19 P44-16  
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- BRINE SPRINGS, Ainslie L. area, N.S. 41 M177
- BRINTNELL L., Dist. of Mackenzie, N.W.T.  
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- BRISCO, B.C. ....111,150 S1932AII
- BRISCO-DOGTOOTH AREA, B.C.  
Rept. by C. S. Evans .....106-176 S1932AII
- BRISCO FORM. (Silurian), B.C.  
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234,250 EG1(3)
- BRISCO RANGE, Southeastern B.C.  
107,110,111,113 S1932AII
- Altitude .....108,109 S1932AII
- Beaverfoot form. in .....140 S1932AII
- Fault .....132-134 S1932AII
- Glenogle shales .....129,135 S1932AII
- McKay group in .....126 S1932AII
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- Sec. ....151,155 S1932AII
- Wonah form. ....138,139 S1932AII
- Str. ....147-151 S1932AII
- BRISTOL TP., Cochrane dist., Ont., arsenopyrite .....117 EG4
- BRITANNIA BEACH, Howe Sound, B.C.  
4,12,71 M158
- BRITANNIA BEACH AREA, Howe Sound, B.C.  
Rept. on geol. and map by H. T. James M158  
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- BRITANNIA COPPER SYNDICATE LTD.  
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- BRITANNIA CK.  
Britannia area, B.C. ....3,64 M158  
photo .....128 M158  
rocks .....8,11,19,27,29,38,51,65,66 M158  
Selwyn R. dist., Y.T.  
placers .....3 M178  
57 M189  
10 M220
- BRITANNIA FORM. (Lower part of Britannia group) .....7-15,65 M158
- BRITANNIA GROUP (Probably Triassic or Jurassic)  
See also Britannia form.  
Goat Mtn. form.  
Age and corr. ....24-31,61 M158  
Basic rocks .....24-29 M158  
Relations of metamorphic types 29,32-34 M158  
Shales .....29-32 M158  
Volcanic rocks .....27,29 M158
- BRITANNIA GRP., Britannia area, B.C.  
70,71 M158
- BRITANNIA M., Howe Sound, B.C.  
264,278 EG1(3)  
73,74 EG7  
35,42 EG10  
21 EG15  
Depth .....126 M158  
History .....70-73 M158  
Mineralogy .....73-78 M158  
Relation of porphyry to ore .....81,83,84 M158



|   |                              |   |                        |
|---|------------------------------|---|------------------------|
| <b>BRITANNIA MG. AND SMELTING CO. LTD.</b>      |                              | <b>BRITISH DOMINION OIL AND DEVEL. CO.,</b>         |                        |
| Explor. Bridge R. dist. ....                    | 71,115,117 M158              | wells .....   | 16 S1928B              |
| Explor. Cariboo dist. ....                      | 23 P43-15                    |   | 88 S1930B              |
|   | 38 P38-16                    |   | 145 EG5(1)             |
|   | 28,29 M181                   |   | 335 EG5(2)             |
| Explor. Cranbrook area .....                    | 45 M207                      |   | 20,21 P37-6            |
| Explor. Portland Canal area .....               | 83 M175                      |   | 18,19,23,24,27 P38-7   |
| Explor. Salmo area .....                        | 36,37 M172                   |   | 8,9,15,19 P38-22       |
| Explor. Zeballos area .....                     | 20,21 P40-12                 | <b>BRITISH EMPIRE GRP., Okanagan, B.C.</b>          | 75,81 S1931A           |
| <b>BRITANNIA PARK, Moose Jaw, Sask., water</b>  | supply .....                 | <b>BRITISH GOLD MG. CO., Waverley dist., N.S.</b>   | 204 M156               |
|   | 57,58 S1930B                 |   |                        |
| <b>BRITANNIA RIDGE, Britannia, B.C.</b>         |                              | <b>BRITISH LANDS LTD., Princeton area, B.C.,</b>    | coal mg. ....          |
| Faulting .....                                  | 66 M158                      |   | 126 M243               |
| Glaciation .....                                | 64 M158                      | <b>BRITISH MATACHEWAN GOLD M. LTD.</b>              |                        |
| Photo .....                                     | 128 M158                     | Matachewan, Ont. ....                               | 75 M192                |
| Ripple-marks .....                              | 23 M158                      | <b>BRITISH METAL CORP.</b>                          |                        |
| Rocks .....                                     | 12,14,21,22,35,67 M158       | Operations in N.S. ....                             | 42,45,57,60 EG8        |
| <b>BRITANNIA SHEAR ZONE, Britannia, B.C.</b>    |                              | Operations in Ont. ....                             | 132 EG8                |
|   | 13,35,41,54,61,68-69,73 M158 | Operations in Que. ....                             | 80-85,122 EG8          |
| Age of min. in .....                            | 123 M158                     |   | 129 M257               |
| Ore dep. descr. and classified .....            | 80-122 M158                  | <b>BRITISH MTNS., Y.T.</b>                          |                        |
| Str. of, influence ore dep. ....                | 81 M158                      | Geol. ....  | 5,31,35,72 M247        |
| Vertical sec. of west end .....                 | 82 M158                      |   | 3,4,6 P50-14           |
| <b>BRITANNIA SILLS, Britannia, B.C.</b>         |                              | Glaciation .....                                    | 38 M247                |
|   | 7-44,56,67 M158              | Intrusions .....                                    | 5 M247                 |
| <b>BRITISH ALBERTA MG. CO., Lardeau area,</b>   |                              |   | 20 P50-14              |
| B.C. ....                                       | 50 M161                      | Photo ref. ....                                     | 14 P47-26              |
| <b>BRITISH ALBERTA OIL CO., Calgary area,</b>   |                              | Possible oil reservoirs .....                       | 26 P50-14              |
| Alta., well .....                               | 149 EG5(1)                   | <b>BRITISH PACIFIC CL., Sarita R., B.C.</b>         |                        |
|   | 343 EG5(2)                   |   | 191 EG3                |
| <b>BRITISH AMERICAN NICKEL CORP., platinum</b>  |                              | <b>BRITISH PETROLEUMS LTD., Alta., wells</b>        |                        |
| in ore .....                                    | 66 EG13                      |   | 85,86,141 EG5(1)       |
| <b>BRITISH BAR (CORNISH), Fraser R., B.C.,</b>  |                              |   | 205,207 EG5(2)         |
| placer gold .....                               | 59 EG10                      |   | 12,63,64,96 M232       |
| <b>BRITISH CANADIAN M., Black L., Eastern</b>   |                              |   | 20 M242                |
| Tps., Que., asbestos .....                      | 87,100,101 M211              |   | 14 P36-10              |
| <b>BRITISH CANADIAN SILVER CORP., Smithers,</b> |                              |   | 173 P44-1              |
| B.C. ....                                       | 290 EG8                      | Coal in wells .....                                 | 96 M232                |
| <b>BRITISH COLUMBIA</b>                         |                              | Cret. in wells .....                                | 12 M232                |
| Geol. map, 1 in. to 20 in., in two sheets       |                              | Log of wells .....                                  | 87-89 EG5(1)           |
|   | Map 932A                     |   | 204-206 EG5(2)         |
| Geol. of northeastern part by                   |                              | Oil and gas .....                                   | 85,86,141 EG5(1)       |
| F. H. McLearn and E. D. Kindle .....            | M259                         |   | 203 EG5(2)             |
| Geol. and min. rept. of northern part by        |                              | <b>BRITISH WAINWRIGHT WELLS, Battle R. area,</b>    |                        |
| J. E. Armstrong .....                           | GB5                          | Alta. ....  | 86,141 EG5(1)          |
| The Cordilleran region .....                    | 220-310 EG1(3)               |   | 347 EG5(2)             |
| Arsenic dep. ....                               | 41,36-85 EG4                 |   | 58,59,60 M232          |
| Fluorspar dep. ....                             | 21-30 EG6                    | <b>BRITISHER CL., Barkerville area, B.C.</b>        |                        |
| Gold dep. ....                                  | 9-29 EG15                    |   | 42,43,47,50,51 S1932AI |
|   | 33-49,56-59 EG10             | <b>BRITOMARTE CL., Slocan area, B.C.</b>            | 24 M184                |
| Index map of oil and gas fields .....           | 297 EG1(3)                   | <b>BRITTON, J., placer mg. on Kirkman Ck., Y.T.</b> |                        |
| Iron dep. ....                                  | 16-247 EG3                   |   | 4 M209                 |
| Lead and zinc dep. ....                         | 266-358 EG8                  |   | 8 M218                 |
| Mang. dep. ....                                 | 106-119 EG12                 |   | 10 M220                |
| Platinum dep. ....                              | 72-92,94-102 EG13            | <b>BRITTON, WILLIAM, cl. owner, Princeton</b>       |                        |
| Talc dep. ....                                  | 33-52 EG2                    | area, B.C. ....                                     | 100,102 M243           |
| Uranium dep. ....                               | 16-18 P49-4                  | <b>BRITTON, Ont., well records .....</b>            | 105 S1928C             |
| Wells .....                                     | 297 S1929A                   | <b>BRITTON CL., Princeton area, B.C. ....</b>       | 63 M243                |
|   | 180 S1930A                   | <b>BRITTON (EAGLE) CK., Princeton area, B.C.</b>    | 63,102 M243            |
|   | 177,178 S1932A               | <b>BRITTON M.</b>                                   |                        |
|   | 357,358 EG5(2)               | Princeton area, B.C. ....                           | 102 M243               |
| <b>B.C. IRON CO. ....</b>                       | 133 EG3                      | Woodstock area, N.B. ....                           | 71 EG8                 |
| <b>B.C. LEAD AND ZINC M. LTD., Nelson area</b>  |                              | <b>BROAD BACK SERIES (Early Prec.)</b>              |                        |
|   | 75 M228                      | Assinica L. area, Chibougamau dist., Que.           |                        |
| <b>B.C. MANG. CO. LTD. ....</b>                 | 116 EG12                     | descr. n. Map 712A                                  |                        |
| <b>B.C. MILLING ANG MG. CO., Cariboo dist.</b>  |                              | Mishagogish L. area, Chibougamau dist., Que.        |                        |
|   | 27,28,32,41 S1932A           | descr. n. Map 689A                                  |                        |
| <b>B.C. OFFICE, Geol. Survey, Canada</b>        |                              | <b>BROAD BAY, Wekusko L., Man., min. dep.</b>       | 92 S1930C              |
| Repts. on work of, in Annual Repts. of          |                              |   |                        |
| Department .....                                | A1927 to A1950               | <b>BROAD COVE</b>                                   |                        |
| <b>B.C. OIL AND COAL DEVEL. CO., Flathead</b>   |                              | Ainslie L. area, N.S. ....                          | 3,4 P43-14             |
| area .....                                      | 62 EG14                      | Bonavista area, Nfld. ....                          | 29 P50-7               |
|   | 16 S1932B                    | <b>BROAD COVE CHAPEL, Ainslie L. area, N.S.</b>     |                        |
|   | 357 EG5(2)                   | Fossils .....                                       | 42 M177                |
| <b>B.C. OIL AND GAS CO., wells .....</b>        | 297 S1929A                   | Rocks .....   | 45 M177                |
|   | 180 S1930A                   | Upper Windsor .....                                 | 38 M177                |
| <b>B.C. PULP AND PAPER CO. ....</b>             | 103 S1929A                   |   |                        |
| <b>B.C. TALC AND SILICA CO. ....</b>            | 41 EG2                       |   |                        |
| <b>B.C. UNITED OIL CO., well .....</b>          | 152 EG5(1)                   |   |                        |
|   | 357 EG5(2)                   |   |                        |

- BROAD COVE FORM. (Pennsylvanian?), Cape Breton I., N.S. ....9,48 M177  
2 P43-14  
3,4,7 P48-11
- BROAD COVE R., Ainslie L. area, N.S. ....7,63 M177  
Inverness coal measures on .....89,92-94 M177  
Rocks on .....12 M177
- BROAD R., Queens co., N.S., gold prosp. ....217 M156
- BROADLEAF R., Rice L. area, Man. ....desc. n. Map 689A  
Gabbro .....38 M169
- BROADVIEW CL., Lardeau area, B.C. ....20,27,75 M161  
BROADWAY REDCLIFF GAS CO., Redcliff, Alta., well .....140 EG5(1)  
118 M163
- BROCHET AREA, Man.  
Rept. on by N.R. Gadd .....P49-12  
Geol. ....3-6 P49-12  
Glaciation .....2-3 P49-12  
Magnetic deviations .....7 P49-12
- BROCHET BAY, Reindeer L., Man. ....2,3,5 P49-12
- BROCHET TRADING POST, Sask. ....1 P39-8  
47 S1928B
- BROCHIER, J., cl. owner, Lardeau area, B.C. ....50 M161
- BROCK BAY, Alliford Bay, Q.C.I., B.C., fossils from .....14 GB12
- BROCK, CLIFFORD, cl. owner, Yellowknife, N.W.T. ....119 M230
- BROCK L., Chibougamau dist., Que., rocks .....4 P42-4
- BROCK PETROLEUMS LTD., Alta., wells .....342 EG5(2)  
91 S1930B  
20 S1929B
- BROCK R., Arctic Coast, N.W.T., fossils .....34 M249
- BROCK R. AREA, Abitibi and Mistassini Terr., Que.  
Rept. on by E.D. Kindle .....P42-4  
desc. n. Map 712A
- BROCK R. FAULT ZONE .....6 P42-4
- BROCK SERIES (Precambrian), Obatogamau R. area, Abitibi Terr., Que. ....24-26 S1929C
- BROCK ZONE, Yellowknife area, N.W.T. ....desc. n. Map 868A
- BROCKET, Alta.  
Porcupine Hills form. ....62 M163  
Erratics .....102 M163
- BROCKVILLE, Ont.  
Palaeozoic basin .....2 M241  
Precambrian .....10 M241  
March form. ....13 M241  
Oxford form. ....15 M241
- BRODER TP., Sudbury dist., Ont., rocks .....15,39,44 GB3
- BRODIE, Princeton area, B.C. ....3,53 M243
- BROKENBACK HILL FORM. (Lower Cret.), Harrison L. area, B.C., corr. ....43,44 P50-37
- BROKEN HILL GRP., Windy Arm dist., Y.T. ....13 M218
- BROKEN L., Sudbury dist., Ont. ....12,20 M160  
Photos .....123,125 M160  
Rocks .....56,66,69,71,74,83,110 M160
- BROKEN LOCK CL., Slocan area, B.C. ....20 M184
- BROKENOFF MTN., Canol Road, N.W.T., fault .....52 P45-16
- BROKEN RIDGE VEIN, Vidette L. area, B.C. ....30,32 M179
- BROME CO., Eastern Tps., Que., mang. dep. ....100 EG12
- BROME CO. ASBESTOS DEVEL. CO., Que. ....135 M257
- BROME FAULT, Eastern Tps., Que. ....6,16,17 M257
- BROME MTN., Eastern Tps., Que. ....22 P48-24
- BROME TP., Eastern Tps., Que., talc and soap-stone .....98 EG2
- BROMELLITE .....16 EG11
- BROMLEY CK., Princeton area, B.C., coal .....117,125 M243
- BROMLEY GLACIER, Portland Canal area, B.C. ....10 M175  
9,13 M159
- BROMLEY TP., Renfrew co., Ont.  
Fossils .....15 GB8  
10 GB9  
Molybdenite .....12 M195
- BROMLEY VALE COLLIERIES LTD., Princeton area, B.C. ....126 M243
- BROMPTON L., Eastern Tps., Que. ....26 P48-24  
3 P45-8  
Asbestos .....4 P45-8  
Chromite .....4 P45-8  
Nickel .....4 P45-8  
Rocks .....34,100 M257  
Str. ....3 P45-8
- BROMPTON L. VALLEY, Eastern Tps., Que. ....9 M257
- BROMPTON TP., Eastern Tps., Que., chromite .....133 M257
- BRON GRP., Fort St. James area, B.C. ....127,160,161 M252  
10 P44-5
- BRONGNIARDITE, Slocan area, B.C. ....14 EG8  
118,122,123 M173
- BRONSON, Queens co., N.B., well records .....107 S1928C
- BRONSON Ck., Iskut R. area, B.C. ....38,42,44 S1929A  
Min. dep. on .....55,56 S1929A  
72,78 M246  
Rocks .....45,49 M246
- BRONSON GLACIER, Iskut R. area, B.C. ....19 M246
- BRONTE, Hamilton area, Ont., quarry at .....107 M224
- BRONTE CK., Hamilton area, Ont.  
Drainage .....15 P48-24  
9 M224  
Meaford form. ....19 M224  
Queenston form. ....22 M224
- BRONZE CL., Lardeau area, B.C. ....47 M161
- BRONZITE, Iskut R., area, B.C. ....52,53 M246
- BRONZITITE .....23 EG13
- BROOKBANK CL.  
Alma tp., Ont. ....76 M192  
Holmes tp., Ont. ....42,43 M192
- BROOKDALE  
Hants co., N.S., mang. nr. ....45 M238  
Winnipeg area, Man., wells .....58 M174
- BROOKE, Lambton co., Ont., rocks ....9 P50-29
- BROOKE OILFIELD, Brooke tp., Lambton co., Ont. ....45,47 EG9  
20 EG14
- BROOKE TP., Lambton co., Ont.  
Oil and gas in .....45-47,83 EG9  
77,80,125 M237  
Bertie-Akron form. ....30-33,81 M237  
Clinton form. ....20,82 M237  
Guelph-Lockport form. ....82 M237  
Hamilton form. ....56,58 M237  
Kettle Point form. ....62,81 M237  
Medina form. ....18,82 M237  
Norfolk form. ....50,81 M237  
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Rochester form. ....21,82 M237  
Salina form. ....23,27,29,81,82 M237
- BROOKFIELD CK., Kamloops dist., B.C. ....128,134 S1930A

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| BROOKFIELD GOLD DIST., Queens co., N.S.<br>descr. n. Map 436A                           | BROUSE, Kootenay dist., B.C., elev. of benches<br>106 S1928A                |
| Arsenopyrite .....128,133 EG4   | BROWN, A., cl. owner, Carmacks dist., Y.T.<br>13 S1932AI                    |
| Geol. and gold dep. ....49,59-61,240 M156   | 5 S1933A  |
| Placer gold .....223 M156   | 8 M178  |
| Str. ....25,28,48 M156  | 54 M189   |
| BROOKFIELD MG. CO. ....59,60 M156   | 11 M193   |
| BROOKFIELD MG. ASSOCIATES .....60 M156  | 8 M209  |
| BROOKING, Sask., clays .....61 S1933B   | 16 M213   |
| BROOKITE .....81 EG13   | BROWN, A. E., cl. owner, Lardeau area, B.C.<br>81 M161                      |
| BROOKLYN FORM. (Carboniferous), Green-<br>wood area, B.C. ....3 P45-20                  | BROWN, E.B., cl. owner, Lardeau area, B.C.<br>81 M161                       |
| BROOKLYN, Phoenix, B.C. ....15 P45-20   | BROWN, Eldon, cl. owner, Reindeer L., Man.<br>24 P37-18                     |
| BROOKLYN STATION, Hants co., N.S., gold<br>dist. nr. ....122 M156                       | 68 S1928B   |
| BROOKS, T., cl. owner, Wheaton dist., Y.T.<br>11 S1930A                                 | 217 EG8   |
| 17 M220   | BROWN E. WELL, Malahide tp., Ont., log of<br>20-21 P40-22                   |
| 26 M224   | BROWN, Frank, cl. owner, Owen L. area, B.C.<br>81 S1929A                    |
| BROOKS AREA, Alta. ....descr. n. Map 695A   | BROWN, H., cl. owner, Chibougamau dist., Que.<br>63 M185                    |
| Coal .....23 EG5(1)   | BROWN, I. C.<br>Prel. map of Reliance area, N.W.T. ...P50-15                |
| Gas .....120,169 EG5(2)   | Prel. map of Christie Bay area, N.W.T. P50-21                               |
| 211 EG1(3)  | Prel. map of Fort Resolution area, N.W.T.                                   |
| 26,27 EG14  | P50-28  |
| 1 P41-10  | With J. F. Henderson, prel. map of Yellow-<br>knife area, N.W.T. ....P48-17 |
| L. Newell nr. ....112 M163  | P49-26  |
| Thickness Foremost and Pale beds 130 EG5(2)   | P50-34  |
| Well .....108 S1928B  | BROWN, O. P., Terrace area, B.C., mg. by<br>18,25 M205                      |
| 23 EG5(1)   | 23 P36-17   |
| BROOKS BROOK, Alaska Highway, control sta-<br>tion .....2 P44-25                        | BROWN, R. A., cl. owner, Copper Mtn., B.C.<br>2,3 M171                      |
| BROOKS COAL M., Brooks, Alta. ....133 M163  | 82 M243   |
| BROOKS WELL, Brooks area, Alta., log of<br>170-172 EG5(2)                               | BROWN, R. A. C.<br>Fossil identifications by .....13,14,18,19 M244          |
| BROOKVALE, Cumberland co., N.S., mang. dep.<br>37 EG12                                  | 2 M254  |
| BROOKVILLE  | 6,8 P46-5   |
| Saint John area, N.B. ....90,91 S1928C  | 5 P47-11  |
| Windsor area, N.S. ....12 M155  | 8 P47-25  |
| BROOMHEAD SYNDICATE, Nicola area, B.C.<br>123 M249                                      | BROWN, RUBE, cl. owner, Osoyoos dist., B.C.<br>116 S1930A                   |
| BROOM HILL  | BROWN ALASKA SMELTING CO., Portland<br>Canal area, B.C. ....102 M175        |
| New Ross, N.S. ....16 M156  | BROWN BOUSQUET M., Bousquet tp., Que.<br>17,65,66,67 M231                   |
| Winnipeg area, Man., wells ....26,27 M174   | Cadillac break on .....38,47,65,67 M231                                     |
| BROSSEAU, Alta.   | 4,7 P38-24  |
| Lea Park form. at .....91 M232  | Rocks .....65 M231  |
| Ribstone Ck. form. at .....87 M232  | 25 M206   |
| BROSSEAU FERRY, Alta., Ribstone Ck. form.<br>nr. ....83 M232                            | 1 P38-24  |
| BROSSEAU FORM. (Upper Cret. Ribstone Ck.<br>form.), Duvernay area, Alta. ....226 EG5(2) | BROWN BROOK,<br>Pictou Coalfield, N.S. ....19,24,57 M225                    |
| Fossils .....13,14 MB63   | Springhill area, N.S. ....descr. n. Map 337A                                |
| BROSSEAU HILL, Eastern Tps., Que., pyrox-<br>enite .....23,58,59,72 M211                | BROWN CADILLAC M., Bousquet area, Que. ...<br>Rocks .....20,22,68 M231      |
| 126,128 S1933D  | Veins .....68 M231  |
| BROUGHAM TP., Renfrew area, Ont.  | BROWN CL., Reindeer L. area, Man.<br>57,59,60,68-70 S1928B                  |
| Gold .....7 M195  | BROWN CONSOLIDATED JUMPING POUND<br>WELL, Alta. ....1,8,11,17,22 P40-8      |
| Graphite .....21 M195   | BROWN CK.,<br>Brûlé area, Alta.<br>anticline .....16 S1928B                 |
| Molybdenite .....12,14 M195   | Jurassic rocks .....6 S1928B  |
| BROUGHTON CL., Slocan area, B.C. ....244 M184   | Nikanassin form. ....8,9 S1928B   |
| BROUGHTON SOAPSTONE AND QUARRY CO.,<br>Que. ....149 M211                                | 24 M244   |
| BROUGHTON STRAIT, B.C. ....2 M204   | origin of name .....52 M244   |
| BROUGHTON TP., Eastern Tps., Que.   | photo .....Pl.IV S1928B   |
| Anticline .....8 S1930D   | rocks .....11 P46-5   |
| Lavas .....20 M211  |   |
| Rocks .....3,4,5,7,13 S1930D  |   |
| 6 S1931D  |   |
| Slates .....22 M211   |   |
| Soapstone, talc .....149 M211   |   |
| 112 EG2   |   |
| BROULAN PORCUPINE M., Porcupine, Ont.<br>49,53,54,57 EG15                               |   |
| 42,50 EG1(3)  |   |
| BROULT, Ernst, cl. owner, Ville-Marie area,<br>Que. ....33 M201                         |   |

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|---|---|
| <b>BROWN CK. (cont'd)</b>   |   |
| Lardeau area, B.C.  |   |
| asbestos .....  | 112 M161  |
| dyke .....  | 118 M161  |
| min. dep. ....  | 45,55,56,57,58,59 M161  |
| rocks .....   | 12 M161   |
| talc .....  | 113 M161  |
| ultrabasic rocks .....  | 111 M161  |
| Teslin area, Y.T.   |   |
| placer gold .....   | 5,18,22 P45-21<br>5 M193  |
|   | 23,26 M203  |
| <b>BROWN-FAIRCLOUGH GRP., Carmacks dist.,</b>                             |   |
| Y.T. ....   | 13,16,17 M214<br>11 M218<br>15,16 M220<br>23,24 M234  |
| <b>BROWN HILL, Peace R., B.C.</b>   |   |
| Fossils .....   | 5,6 P47-24<br>6,7 P47-14<br>48,54 M259  |
| Rocks .....   | 6,7 P47-14<br>4 P44-19<br>48,54 M259  |
| Str. ....   | 116 M259  |
| Triassic faunas .....   | 1 P47-14  |
| <b>BROWN JUG GRP., Hesquiat L., V.I., B.C.</b>                            |   |
|   | 356-EG8   |
| <b>BROWN McDADE M., Carmacks dist., Y.T.</b>                              |   |
|   | 12 P50-14   |
| <b>BROWN MEAD, Random I., Nfld., rocks, fossils</b>                       |   |
|   | 31 P50-7  |
| <b>BROWN MEAD FORM. (Lower Ordovician), Bonavista area, Nfld.</b>         |   |
|   | 30,31 P50-7   |
| <b>BROWN-MUNRO M. LTD., Munro tp., Ont.</b>                               |   |
|   | 30 M192   |
| <b>BROWN M., Londonderry area, N.S.</b>                                   |   |
|   | .74 M245  |
| <b>BROWN ORE, Londonderry area, N.S.</b>                                  |   |
|   | 46,47 M245  |
| <b>BROWN SAND, ALTA.</b>  |   |
|   | 56,57 S1931B<br>38,69 M242<br>65,66 M254<br>12 P38-22<br>3,8,13 P40-8<br>7 P39-4<br>descr. n. Map 698A  |
| <b>BROWN WELLS, Turner Valley, Alta.</b>                                  |   |
|   | 24,26 P37-6<br>14,15-18,26,27,28 P38-7<br>14 P39-14<br>16 P38-22  |
| <b>BROWNE BAY, Prince of Wales I., N.W.T.</b>                             |   |
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| <b>BROWNE (TROUT) CK., Kootenay L. dist., B.C.</b>                        |   |
|   | 110 S1928A  |
| <b>BROWNING TP., Sudbury dist., Ont., arsenic dep.</b>                    |   |
|   | .96 EG4   |
| <b>BROWNLEE M. LTD., Noranda dist., Que.</b>                              |   |
|   | 144 M229  |
| <b>BROWNLEE RHYOLITE, Noranda dist., Que.</b>                             |   |
|   | 7,25,84,126,132,144 M229  |
| <b>BROWNS CK., Pine R., Peace R. dist., B.C., Lower Cret.</b>             |   |
|   | .81 M259  |
| <b>BROWNS MTN., Yellowknife, N.W.T., stibnite</b>                         |   |
|   | 72 S1931C   |
| <b>BROWN'S MTN. GROUP (Lower Ordovician), Pictou Coalfield, N.S.</b>      |   |
|   | 5,6 M225<br>112 EG1(3)  |
| <b>BROWNS R., V.I., B.C., Cret. rocks nr.</b>                             |   |
|   | 57,63 S1930A  |
| <b>BROWNSVILLE GAS FIELD, Dereham tp., Ont.</b>                           |   |
|   | 21 P40-22<br>82,84 M226<br>20 EG14  |
| <b>BRUCE, DONALD, cl. owner, Terrace area, B.C.</b>                       |   |
|   | 12 M205<br>18 P36-17  |
| <b>BRUCE CONSOLIDATED GOLD M. LTD., Rice L. area, Man.</b>                |   |
|   | .73 M210  |
| <b>BRUCE CO., Ont.</b>  |   |
| Horizons productive of oil and gas ..                                     | .84 EG9   |
| Thickness Trenton-Black R. ....   | 53 S1930D   |
| Wells .....   | 38,43 S1929C<br>102 S1928C<br>69 S1930D   |
| <b>BRUCE FR., Salmo area, B.C.</b>  |   |
|   | 33 M172   |
| <b>BRUCE GRP.</b>   |   |
| Giauque L. area, N.W.T. ....  | 31 P50-18   |
| McConnell Ck. area, B.C. ....   | 59 M251   |
| BRUCE L., Alta., Pale beds at .....                                       | 33 M232   |
| <b>BRUCE MINES AREA, L. Huron, Ont.</b>                                   |   |
|   | 19,20 M192<br>65,93 EG1(3)<br>28 EG10<br>67 EG15<br>78 M160   |
| <b>BRUCE PENINSULA, L. Huron, Ont.</b>                                    |   |
| Cabot Head member .....   | 41 M224   |
| Dyer Bay dolomite .....   | 22 M226   |
| Rocks .....   | 20,25 EG9   |
| <b>BRUCE SERIES (Late Prec., Huronian), North shore of L. Huron, Ont.</b> |   |
|   | Map 155A(3)<br>Map 238A   |
| Bruce cong. ....  | 22,24,25,32,61,64 M 160<br>93 M192<br>24 EG1(3)<br>4,7,9,44,45 GB3  |
| Bruce ls. ....  | 22,24,25,32,61,64 M160<br>24 EG1(3)<br>45 GB3   |
| Copper Cliff rhyolite .....   | 33-35 GB3   |
| Espanola form. ....   | 45 GB3<br>22,24,25,43,61,63 M160  |
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| Mississagi quartzite, .....   | 22,24,26 M160<br>41-44 GB3  |
| Ramsay L. cong. ....  | 38-41 GB3   |
| Serpent quartzite   | 3,10,22,25,26,37,38,63,76,80,81 M160<br>5,7,45-46 GB3<br>13,14 EG2<br>15,16 S1928C<br>67,68 EG15<br>73 M166<br>12,17 M167<br>93,140,156 M192<br>24 EG1(3) |
| <b>BRUCITE</b>  |   |
|   | 86,139 EG1(3)<br>16-18 S1930D   |
| <b>BRUDENELL TP., Renfrew co., Ont.</b>                                   |   |
| Gold .....  | 8 M195  |
| Nepheline .....   | 29 M195   |
| <b>BRUELL M., Vauquelin tp., Que.</b>                                     |   |
|   | 12 P47-12   |
| <b>BRULE AREA, Alta.</b>  |   |
| Rept. on, by A. H. Lang .....   | P46-5   |
| Rept. on, by A. H. Lang .....   | M244  |
| Coal dep. ....  | 19 S1928B<br>21 P46-5<br>42 M244  |
| Geol. ....  | 4,6,16 S1928B<br>11-36 M244   |
| Oil and gas possibilities .....   | 21 P46-5<br>41 M244   |
| Str. ....   | 16 S1928B<br>18 P46-5<br>37-40 M244   |
| <b>BRULE BAY, L. Superior, Ont.</b>                                       |   |
|   | 3 S1928C<br>5-7,14 S1932D   |
| <b>BRULE BROOK, Chaleur Bay, N.B., stibnite</b>                           |   |
|   | 130 M183  |
| <b>BRULE COAL CO., Brûlé, Alta.</b>                                       |   |
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| <b>BRULE HARBOUR, Michipicoten R. area, Ont., rocks</b>                   |   |
|   | 4,6 S1928C<br>21 P46-5  |
| <b>BRULE HILL, Brûlé area, Alta.</b>                                      |   |
| Cadomin form. ....  | 10 S1928B   |
| Coal .....  | 19,24 S1928B  |
| Str. ....   | 16-18 S1928B  |

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- BRÛLÉ L. COAL CO., Alta.  
BRÛLÉ M. COAL AREA, Alta.  
Rept. on, by B. R. MacKay .....1-29 S1928B  
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- BRUNNE L., Flin Flon dist., Man.  
Min. dep. ....23,48-50 S1930C  
8 P45-12  
Platinum .....74 EG13  
BRUNNER MOND CAN. LTD., Windsor area,  
Ont. ....32,53 M240  
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- BRUNSWICK MANG. CO., Saint John region,  
N.B. ....48 M216  
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BRUNSWICK OREBODIES, Pacific Nickel Co.,  
Yale dist., B.C. ....9 M190  
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- BURKE, M. F., cl. owner, Terrace area, B.C.  
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- BURKE CL., West Shiningtree area, Ont.  
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- BURKE LEAD, Isaac Harbour, N.S. ...51 M156
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- BURNS LEASES, Quensel Forks area, B.C.  
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- BURNSIDE CL., Slocan area, B.C. ....51 M184
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| BUTLER RIDGE ANTICLINE, Peace R. dist., B.C. ....                         | 50 EG14             |
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|  | 55,56 M222                 | Mountain Park area .....  | Map 208A                     |
|  | 39,40,41-44 M206           |   | Map 209A                     |
|  | 62 M222                    | <b>CADOMIN FORM. (Lower Cret.), Alta.</b>                                     |                              |
| <b>CADILLAC GROUP (Early Prec.), Northwest Que.</b>    |                            | Coal in .....   | 1, Fig. 1 P44-17(1)          |
|  | 4,8,17,18 M231             | Corr. ....  | 2,5, Fig. 1 P44-17(2)        |
|  | 4,5,19,60,71,76,82,86 M233 | A La Pêche area .....   | 7,9 P49-7                    |
|  | 22 EG1(3)                  | Alexo area .....  | 2,11 P44-18                  |
|  | 2 P43-6                    |   | 8,12,18,65,66 M254           |
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| Clericy-La Pause areas, Que. ....                      | 19,76 M233                 |   | 3,12 P46-5                   |
| Iron form. in .....                                    | 22 M222                    |   | 12,23,24 M244                |
|  | 18,20 M231                 | Central Foothills .....   | 45 EG14                      |
| Malartic area .....                                    | 3,4,5,20-22 M222           | Cripple Ck. area .....  | 2 P46-20                     |
| Min. dep. in .....                                     | 83,95,96 M231              | Daniels Flats area .....  | 7-8 P50-12                   |
| Unconformity in .....                                  | 2 P43-6                    | Drinnan-Brûlé area .....  | 2,4,5 P44-11                 |
| <b>CADILLAC SEDIMENTS, Northwest Que.</b>              |                            | Fall Ck. area .....   | descr. n. Map 883            |
|  | 8-11,24,25 M206            | Grt. Plains area .....  | 6 P44-32                     |
|  | 3 M222                     | Moberly Ck. area .....  | 4,8 P47-11                   |
|  | 32 M231                    |   | descr. n. Map 963A           |
|  | 3 P38-24                   | Moon Ck. area .....   | 5,16 P47-25                  |
| <b>CADILLAC TP., Northwest Que.</b>                    |                            |   | descr. n. Map 968A           |
| Arsenic dep. ....                                      | 123 EG-4                   | Pierre Greys L. area .....  | 3,6 P48-7                    |
| Blake R. group .....                                   | 11 M231                    | Saunders area .....   | 3,9 P45-24                   |
| Cls. in .....  | 265,267 M166               | Wawa Ck. area .....   | 2 P43-10                     |
| Fault .....  | 67,103 M166                |   | 45 EG14                      |
| Gold dep. ....   | 26 EG10                    | <b>CADOTTE MEMBER (Lower Cret.), Peace R. form., Alta.</b>                    |                              |
|  | 71,72 EG15                 |   | 8 P44-32                     |
| Kewagama group .....                                   | 8,9 M233                   |   | 4,12 Fig. 1 P44-17(1)        |
|  | 4,5 M231                   |   | 4,10 Fig. 2 P44-17(2)        |
| Lacorne batholith .....                                | 1 M206                     | Fauna .....   | 4 P44-17(1)                  |
| Relation ores to igneous rocks .....                   | 77 EG15                    |   | Pl. VII, Pl. VIII, P44-17(2) |
| Rocks .....  | 59,87,114 M166             |   | 8 P44-32                     |
|  | 28 M233                    | <b>CADOTTE R., Alta.</b>  |                              |
|  | 2 P43-6                    | Rocks .....   | 2 P44-17(1)                  |
| Syncline .....   | 8 M231                     |   | 8 P44-32                     |
| Veins .....  | 171 M166                   | <b>CADOTTE TIME</b>   |                              |
| <b>CADILLAC-BOURLAMAQUE AREA, Que.</b>                 |                            | Str. ....   | 239 EG5(2)                   |
| Notes on str. by G. W. H. Norman ....                  | P43-6                      | <b>CADOTTE MEMBER (Lower Cret.), Peace R. form., Alta.</b>                    |                              |
| <b>CADILLAC-BOUSQUET M., Que.</b>                      |                            |   | 8 P44-32                     |
| Andesite at .....                                      | descr. n. Map 306A         | <b>CADOTTE TIME</b>   |                              |
|  | 16,17 M231                 |   | 8 P44-32                     |
| Ankerite at .....                                      | 69,70 M231                 | <b>CADWALLADER CK., Bridge R. area, B.C.</b>                                  |                              |
| Arsenopyrite at .....                                  | 69-71 M231                 |   | 3,14,25,39,47 M213           |
| Cadillac fault at .....                                | 8,39 M231                  | Cls. ....   | 49,105,107,115 M213          |
|  | 4 P38-24                   | Placer dep. ....  | 46 M213                      |
| Dykes at .....   | 22 M231                    | <b>CADWALLADER CK. AREA, Bridge R. dist., B.C.</b>                            |                              |
| Fold at .....  | 69 M231                    | Rept. on gold dep., by W. E. Cockfield  | 46-57 S1931A                 |
| Gold at .....  | 70 M231                    | Rept on gold dep., by W. E. Cockfield and J. F. Walker .....                  | 57-71 S1932AII               |
| Granite at or nr. ....                                 | 27,51 M231                 | Arsenopyrite .....  | 81,146 EG4                   |
| Min. dep. ....   | 69 M231                    |   | 81 S1928A                    |
|  | 9 P38-24                   | Gold dep. ....  | 19 EG15                      |
| Pyrite, pyrrhotite .....                               | 69,70 M231                 | <b>CADWALLADER GOLD M. LTD., Bridge R. area, B.C.</b>                         |                              |
| Rocks at .....   | 69 M231                    |   | 126 M213                     |
|  | 2 P38-24                   | <b>CADWALLADER SERIES (Triassic and (or) Jurassic), Bridge R. dist., B.C.</b> |                              |
| <b>CADILLAC-BOUZAN L. FAULT, Beauchastel tp., Que.</b> |                            |   | 48,49 S1931A                 |
|  | 13,17,20 P45-17            |   | 60 S1932AII                  |
| <b>CADILLAC-MALARTIC SYNCLINE, Northwest Que.</b>      |                            |   | 15 M213                      |
|  | 5 M233                     |   | 40 EG2                       |
| <b>CADMIUM</b>   |                            | <b>CADWALLADER SYNDICATE PLACERS LTD., Bridge R. area, B.C.</b>               |                              |
| In zinc ore .....                                      | 10 EG8                     |   | 47 M213                      |
| Amulet M., Que. ....                                   | 75 M229                    |   |                              |
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- CAGE COAL SEAM, Pictou Coalfield, N.S.  
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- CAPE FOGO PENINSULA, Nfld. ...8,11 P50-22
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| Cariboo dist., B.C.                                       |                            |
| Prel. geol. map of bedrock and descr. n.,                 |                            |
| 1 in. to 4 m., by J.E. Armstrong, W.H.                    |                            |
| Tipper and J.W. Hoadley .....                             | P47-13A                    |
| Prel. geol. map of surface dep. ...                       | P47-13B                    |
| Geol. map of bedrock and descr. n., 1 in.                 |                            |
| to 4 m., by J.E. Armstrong, W.H. Tipper                   |                            |
| and J.W. Hoadley .....                                    | Map 979A                   |
| Geol. map of surface dep. with descr. n.,                 |                            |
| 1 in. to 4 m., by J.E. Armstrong and H.W.                 |                            |
| Tipper .....  | Map 980A                   |
| Dist. of Mackenzie, N.W.T.                                |                            |
| Prel. geol. map by M.L. Miller .....                      | P49-8                      |
| general features .....                                    | 40,43,44 S1932C            |
| CARP R., Thunder Bay dist., Ont. ....                     | 10 M167                    |
| CARPENTER BAR, Stikine R. area, B.C., placer              |                            |
| gold .....  | 80 M246                    |
| CARPENTER BAY, Aymer L. area, N.W.T.,                     |                            |
| glacial geol. ....  | 2,3 P50-10                 |
| CARPENTER CL., Portland Canal area, B.C.                  |                            |
|   | 91 M175                    |
| CARPENTER CK.   |                            |
| Beaver R. area, Y.T., lead-zinc dep.                      |                            |
|   | 245,246 EG8                |
| Slocan area, B.C.   |                            |
| cls. on .....   | 1...163 M184               |
| rocks along .....   | 25 M173                    |
| terraces .....  | 52 M173                    |
| CARPENTER, ELI, cl. owner, Slocan area, B.C.              |                            |
|   | 4 M173                     |
| CARPENTER, JOHN, cl. owner, Eastern Tps.,                 |                            |
| Que. ....   | 135 M257                   |
| CARPENTER, J. H., cl. owner                               |                            |
| Black Hills Ck., Y.T. ....                                | 7 M218                     |
|   | 9 M220                     |
|   | 12 M234                    |
| Carmacks, Y.T. ....                                       | 9 M178                     |
|   | 20 M214                    |
|   | 5 S1933A                   |
| Mayo area, Y.T. ....                                      | 10 S1929A                  |
|   | 9 S1930A                   |
|   | 245 EG8                    |
| CARPENTER MTN., Slocan area, B.C.                         |                            |
| Cls. on .....   | 27,85,162 M184             |
| Glacial erratics on .....                                 | 24 M173                    |
| Rocks .....   | 56 M173                    |
| CARPENTIER TP., Duverney area, Que.                       |                            |
|   | descr. n. Map 529A         |
|   | 8,24 M253                  |
|   | 157 M166                   |
| CARR BROOK, Londonderry area, N.S.                        |                            |
| Drainage .....  | 5 M245                     |
| Pennsylvanian on .....                                    | 5 P44-10                   |
| CARR CL., Larder L. area, Ont. ....                       | 61 M192                    |
| CARR (CANYON) CK., Driftwood area, B.C.                   |                            |
|   | 107 P36-20                 |
|   | 5 P40-18                   |
| Coal .....  | 133 P36-20                 |
| Road up .....   | 108 P36-20                 |
| CARRICK TP., London area, Ont.                            |                            |
| Ls. escarpments in .....                                  | 47 M237                    |
| Wells in .....  | 43 S1929C                  |
| CARRIE BELL WALKER HILL, Viking area,                     |                            |
| Alta., wells .....  | 149 EG5(1)                 |
| CARRIE CL., Beaver R., Y.T. ....                          | 247 EG8                    |
| CARRIEVALE, nr. Regina, Sask. ....                        | 66 S1929B                  |
| CARRINGTON, Shinimikas area, N.S.                         |                            |
|   | descr. n. Map 842A         |
| CARROLL, Winnipeg area, Man., wells                       |                            |
| 38 M174   |                            |
| CARROL, J.C., cl. owner, Rouyn, Que.                      |                            |
| 278 M166  |                            |
| CARROLL L. AREA, Man. and Ont.                            |                            |
| Geol. map, 1 in. to 4 m., by A. W. Johnston               |                            |
|   | Map 428A                   |
| CARROLL M., Smithers area, B.C., descr.                   |                            |
|   | 62 M223                    |
| CARROT R.   |                            |
| Oxford House area, Man., rocks                            |                            |
| 10 S1931C   |                            |
| Sask., Mesozoic shales .....                              | 124 EG7                    |
|   | descr. n. Map 268A         |
| CARRUTHERS, J., cl. owner, Terrace area, B.C.             |                            |
|   | 19 M205                    |
|   | 28 P36-17                  |
| CARRUTHERS CK.  |                            |
| Cariboo dist., B.C.                                       |                            |
| placer dep. ....  | 53 S1933A                  |
| McConnell Ck. area, B.C.                                  |                            |
| Asitka group on .....                                     | 10 M251                    |
| Cache Ck. group on .....                                  | 13,14 M251                 |
| carbonated zone on .....                                  | 50 M251                    |
| chromite .....  | 64 M251                    |
|   | 6 P46-6                    |
| fossils nr. ....  | 13 M251                    |
| Kastberg intrusions nr. ....                              | 41 M251                    |
| lead-zinc dep. nr. ....                                   | 63 M251                    |
| Omineca fault on .....                                    | 50 M251                    |
| Quenada fault on .....                                    | 51 M251                    |
| Volcanic neck nr. ....                                    | 44 M251                    |
| CARRUTHERS FAULT, McConnell Ck. area,                     |                            |
| B.C. ....   | 49 M251                    |
| CARRUTHERS GOLD MG. SYNDICATE,                            |                            |
| Panache L. area, Ont. ....                                | 94,97 M192                 |
| CARRUTHERS MTN., McConnell Ck. area, B.C.,                |                            |
| min. dep. ....  | 7 P46-6                    |
| CARSCALLEN CL., Mayo area, Y.T.                           |                            |
| 29 EG4  |                            |
| CARSCALLEN TP., Ont., gold dep. ...                       | 23 M192                    |
| CARSON CK., Alta.   |                            |
| Coal .....  | 23,24 P47-25               |
| Rocks .....   | 9 P47-25                   |
| CARTELS, organization to control platinum                 |                            |
| markets .....   | 151-153 EG13               |
| CARTER BROOK, Shinimikas area, N.S.                       |                            |
|   | descr. n. Map 842A         |
| CARTER, CALVIN, cl. owner, Wolfeston tp.,                 |                            |
| Que. ....   | 106 EG2                    |
| CARTER, J. A., cl. owner, Slocan area, B.C.               |                            |
|   | 234 M184                   |
| CARTER, V., cl. owner, Buck Flats area, B.C.              |                            |
|   | 93 S1929A                  |
| CARTER AND MACDONALD, placer mg., Buck                    |                            |
| Flats area, B.C. ....                                     | 93 S1929A                  |
| CARTHAGE GRP., Ymir, B.C.                                 |                            |
|   | 37,38 M191                 |
| CARTHEW BAY, Orillia area, Ont. ...                       | 22 P46-20                  |
| CARTHY LEDGE, Y.T. ....                                   | 3 S1929A                   |
| CARTIER, Sudbury dist., Ont., Espanola form.              |                            |
|   | 25 M160                    |
| CARTIER MAJESTIC OILS LTD., Alta.                         |                            |
|   | 117 EG5(2)                 |
|   | 15 P38-23                  |
| Wells .....   | 344 EG5(2)                 |

CARTIER MALARTIC GOLD M. LTD., Malartic tp., Que. ....55 M206  
 65 M222

CARTIER MTN., Lardeau area, B.C.  
 Hamil series .....9 M161  
 Trail to .....1 M161

CARTRIDGE MTN., Rae area, N.W.T., topo.  
 29 P48-24

CARTWRIGHT, Winnipeg area, Man., wells  
 36 M174

CARTWRIGHT CL.  
 North Okanagan Valley, B.C. ....75 S1931A  
 Rice L. area, Man. ....37,40 M210

CARTWRIGHT L., Granville L. area, Man.  
 33 P45-14  
 descr. n. Map 344A

CARTWRIGHT AND THOMASON SUNBURST COAL M., Crowsnest Pass area, Alta.  
 23,44,52,53,54 S1932B  
 2 S1933B

CARVILLET, A., placer mg. by, in Quesnel Forks area B.C. ....126 S1932AI

CARVETH CLS., Thomas tp., Ont. 88,89,90 M192

CARY PORTAGE, Nisutlin R., Y.T. ...5 M203

CARY SUBSTAGE, L. Simcoe dist., Ont.  
 8,29 M256

CASCADE, Grand Forks dist., B.C., platinum dep. in ultrabasic rocks .....50,79,106 EG13

CASCADE BAY, Harrison L., B.C., fossils  
 42,49,51 MB63

CASCADE CL.  
 Lardeau area, B.C. ....95 M161  
 Nimpkish area, V.I., B.C. ....122,123 S1929A

CASCADE COAL CO. LTD., Princeton area, B.C. ....126 M243

CASCADE CONS. SILVER MG. CO., Summit Camp, B.C. ....309 EG8

CASCADE CK.  
 Barkley Sound, V.I., B.C.  
 iron dep. ....191,226,228 EG3  
 Lardeau area, B.C.  
 carbonate rocks .....118 M161  
 fossils .....13 M161  
 min. dep. ....22 M161  
 219 EG8  
 placer gold .....111 M161  
 trail along .....1 M161

Mayo area, Y.T.  
 placer mg. on .....4 M193

Portland Canal area, B.C.  
 amphibolite on .....18 M175  
 boulder clay .....30 M175  
 Copper Ck. ....34 M175  
 min. cls. on .....152,156,161,162 M175  
 273 EG8

CASCADE FALLS MG. CO. LTD., Portland Canal area, B.C. ....157 M175

CASCADE M.  
 Jarvis tp., Ont. ....184 EG8  
 Smithers area, B.C. ....106 P36-20  
 46 EG4

CASCADE MTN., Banff area, Alta. ..4-6 M153  
 Devonian sec. ....1 P50-23  
 Glacial erratics .....8 M153

CASCADE MTNS., B.C. ....222 EG1(3)  
 descr. n. Map 737A  
 5 M171  
 2 M243  
 2 M249  
 3 P37-21

CASCADE PENINSULA, Harrison L., B.C.  
 descr. n. Map 737A

CASCADE POINT, Ottawa area, Ont., sillica from Nepean sandstone .....40 M241

CASCADE RAPIDS, Rouyn area, Que., cls. nr.  
 276-278 M166

CASCADE R.  
 Banff area, Alta.  
 Cret. rocks .....41 M153  
 glacial drift .....5-8 M153  
 gorge .....7 M153  
 trib. to Bow R. ....6 M153

Portland Canal area, B.C.  
 Big Missouri Ridge nr. ....15 S1931A  
 Premier M. nr. ....271 EG8

CASCADES CK., Peace R. dist., B.C. .1 P47-14  
 Fossils .....3,4 P47-14  
 Rocks .....2 P47-14

CASCADEN TP., Ont., lead-zinc dep. .165 EG8

CASCAPEDIA BAY, Chaleur Bay, Que. ...3 M183

CASCAPEDIA R., Gaspé, Que.  
 Bonaventure form. ....90 M183  
 Drainage .....28 S1927C  
 92 EG8

Gaspé sandstone .....88 S1928C  
 80,82-85 M183  
 130 EG9

Kame .....96 M183  
 Lead-zinc dep. ....31 EG8  
 Matapedia group .....22,23 M183  
 Photo .....22 M183  
 Terraces .....4,119 M183  
 Topo. ....30 S1927C  
 94 EG8

CASCAPEDIA M. LTD., Gaspé, Que. ...29 S1927C  
 93 EG8

CASEY COBALT M., Casey tp., Ont. ....96 EG4

CASEY GRP., Portland Canal area, B.C.  
 57 M175

CASEY TP., Cobalt dist., Ont.  
 Arsenic dep. ....90,96 EG4  
 Silver .....61 EG1(3)

CASHON-HINES PROP., Lunenburg co., N.S.  
 115 M156

CASSBURN, Ont., fossils .....6 GB4  
 13 GB8

CASSEL GOLD EXTRACTION CO., Cariboo dist., B.C. ....41 S1932AI

CASSELLMAN AREA, Ont.  
 Fossils .....12 GB8  
 9 GB9  
 8 GB11  
 Geol. map and descr. n., 1 in. to 2 m., by Alice E. Wilson .....Map 587A

CASSELS, Alta., wells at .....23 EG5(1)

CASSELS DUVAL M. LTD., Bousquet area, Que.  
 10,12,46,71,72,73 M231  
 35 M233  
 12 P38-24

Shear zones .....41,49,53 M231

CASSIAR BAR, Lewes R. area, Y.T., placer dep.  
 22 M217  
 16 M234  
 11 P50-14

CASSIAR BATHOLITH, B.C. and Y.T.  
 28 S1927A  
 1,4,5,8,10 M194  
 23,62 M259  
 7,9,10,13,14 P44-25  
 11 P50-14

CASSIAR CK., Lewes R. area, Y.T., silver-lead dep. ....8,9 S1927A

CASSIAR CROWN COPPER CO., Telkwa R. area, B.C. ....11 P40-18  
 117 P36-20  
 293-295 EG8

CASSIAR DIST., B.C.  
 Discovery of gold .....14,18 GB5  
 Types of placer dep. ....20 GB5  
 50,57 EG10

CASSIAR HYDRAULIC MG. CO. LTD., Terrace area, B.C. ....9,54 M212  
 11 P36-20

|  |                       |  |                          |
|--|-----------------------|--|--------------------------|
| CASSIAR MTNS., B.C. and Y.T. ....            | 2,3 M194              | CASTLE MTN. GROUP (Devonian), Banff              |                          |
|  | 43-50,65 M247         | area, Alta. ....                                 | 14 M153                  |
|  | 18 M259               |  | 10 M236                  |
|  | 3 GB5                 | Corr. ....                                       | 27,38 S1927A             |
|  | 3 P44-25              |  | 26 M259                  |
| Air photo ref. ....                          | 4,5 P47-26            | CASTLE MTN. STOCK, Princeton area, B.C.          |                          |
| Geol. ....                                   | 6 M194                |  | 40,46 M243               |
|  | 43,44 M247            | CASTLE OIL CO., Ont., wells ....                 | 43,44 EG9                |
|  | 10 P50-14             | CASTLE POINT COAL SEAM, Peace R. dist.,          |                          |
| Glacier ....                                 | 39 M248               | B.C. ....  | 162 M259                 |
| Min. belt ....                               | 10 P50-14             | CASTLE R., South Fork of Oldman R., Alta.        |                          |
|  | 39 M248               | Blackstone form. ....                            | 4 P43-1                  |
| Relation to Rocky Mtn. Trench ....           | 10 M247               | Blairmore form. ....                             | 3 P43-1                  |
| Str. ....                                    | 126 M259              | Cardium beds ....                                | 5 P43-1                  |
| CASSIAR-OMINECA BATHOLITH, B.C. and Y.T.     | 244,291 EG1(3)        |  | descr. n. Map 739A       |
|  | 8 M252                | Corr. of Lower Cret. ....                        | 1 P44-17(1)              |
| CASSITERITE                                  |                       | Fossils ....                                     | 84-89,91-93,100,102 MB58 |
| In fluospar dep. ....                        | 5,84 EG6              |  | 3 P44-17(1)              |
| In pegmatites ....                           | 117 EG11              |  | 8 P44-17(2)              |
|  | descr.n. Map 275A     | St. Mary R. form. ....                           | 7,8,10-12 P43-1          |
| In placer platinum dep. ....                 | 48,81 EG13            | Wapiabi form. ....                               | 5 P43-1                  |
| Indicator of temperature of vein formation   |                       | Willow Ck. form. ....                            | 12-14 P43-1              |
|  | 42 EG7                | CASTLE R. ANTICLINE, Beaver M. area, Alta.       |                          |
| Atlin area, B.C. ....                        | 81 EG13               |  | descr. n. Map 739A       |
| Bear cl., Man. ....                          | 157 EG11              | CASTLE R. NO. 1 WELL ..                          | descr. n. Map 739A       |
|  | descr. n. Map 274A    | CASTLE ROCK CL., Salmo area, B.C. ..             | 81 M172                  |
| Big Bend area, B.C. ....                     | 156 S1928A            | CASTLE TRETHERWEY M., Gowganda area, Ont.        |                          |
| Dublin Gulch, Mayo, Y.T. ....                | 15 P50-14             |  | 95 EG4                   |
| Finlay R. dist., B.C. ....                   | 35 S1927A             | CASTLEDALE, Brisco area, B.C.                    |                          |
| Huron cl., Man. ....                         | 165 EG11              | Min. dep. nr. ....                               | 172 S1932AII             |
| Klondike dist., Y.T. ....                    | 27 M234               | Wonah form. ....                                 | 139 S1932AII             |
| Nelson area, B.C. ....                       | 55,61 M228            | CASTOR, ALTA.                                    |                          |
|  | 29 P37-27             | Mississippian ....                               | 22 EG14                  |
| New Ross, N.S. ....                          | 84 EG6                | Wells ....                                       | 27,145 EG5(1)            |
|  | 63 EG8                |  | 219,222,223,346 EG5(2)   |
|  | 118,119 EG11          | CASTOR BROOK, Miramichi R. area, N.B.            |                          |
| Rae area, N.W.T., possible occur. ....       | 42 M187               | Bog mang. nr. ....                               | 13 M197                  |
| Ramsay L., N.S. ....                         | 41 M156               | Rocks ....                                       | 6 M197                   |
| Red Sucker L., Man. ....                     | 24 S1931C             | CASTOR L., Snare R. area, N.W.T. ...             | 1,2,6 P41-3              |
|  | 23 P37-7              |  | 36 M235                  |
| Ross L., N.W.T. ....                         | 2,4 P47-16            | CASTOR R., St. Lawrence Valley, Ont.,            |                          |
| Shatford-Bernic L., Man. ..                  | 45,50,99,102-108 M169 | trilobites ....                                  | 9 GB9                    |
|  | 165-171 S1929B        | CASWELL, T., cl. owner, Kississing L. area, Man. |                          |
|  | 119 EG11              |  | 103 S1928B               |
|  | 82 EG7                | CAT CK.  |                          |
| Sullivan M., B.C. ....                       | 43,47 M207            | Hillsborough area, N.B. ..                       | descr. n. Map 647A       |
|  | 323 EG8               | Hillsborough form. ....                          | 171 EG9                  |
|  | 74 M228               | Pennsylvanian rocks ....                         | 34 S1931D                |
| Yellowknife area, N.W.T. ....                | 2,9,17-21 P44-12      | Maskwa R. area, Man. ....                        | 3,38,41 M169             |
|  | descr. n. Map 868A    | CAT CL., Maskwa R. area, Man. ...                | 103 S1928B               |
| CASTAGNIER L., Lamorandiere tp., Que., rocks |                       |  | 124-126 M169             |
|  | 5 P37-9               |  | 161,162 EG11             |
| CASTE L., Rouyn area, Que.                   |                       | CAT HEAD, L. Winnipeg, Man., sandstone           |                          |
| Destor fault on ....                         | 103 M166              |  | 257 EG5(2)               |
|  | 33,36 M233            | CAT HEAD LIMESTONE (Trenton), L.                 |                          |
| Greywacke ....                               | 11 M233               | Winnipeg, Man. ....                              | 42,257,258,287 EG5(2)    |
| Younger diabase dykes ....                   | 29 M233               | CAT L., Maskwa R. area, Man.                     |                          |
| CASTICK CL., Slocan area, B.C. ....          | 89 M184               | Access to ....                                   | 124 M169                 |
| CASTLE BROOK, Eastern Tps., Que.             |                       | Beryl ....                                       | 127 M169                 |
| Fossils ....                                 | 15,45,46 M257         |  | 164 EG11                 |
|  | 1 P45-8               | Lithium ....                                     | 50,108,113,124-126 M169  |
| Superposed stream ....                       | 26 P48-24             |  | 147,161-163 EG11         |
| Wind gap ....                                | 8 M257                | Rocks ....                                       | 36 M169                  |
| CASTLE CK., Princeton area, B.C., Dewdney    |                       | CAT PROP., Topley dist., B.C. ....               | 152 P36-20               |
| Ck. group ....                               | 17 M243               | CATALA I., West Coast of V.I., B.C. ..           | 1 P50-37                 |
| CASTLE MTN.                                  |                       | CATALINA, Bonavista area, Nfld., dome and        |                          |
| Bridge R. area, B.C.                         |                       | rocks at ....                                    | 16 P50-7                 |
| described ....                               | 79 S1928A             | CATAMARAN RIDGE, Miramichi R. area,              |                          |
| Eldorado series ....                         | 82 S1928A             | N.B., Carboniferous ....                         | 2 M197                   |
| fossils ....                                 | 81 S1928A             | CATAPLEIITE ....                                 | 23 EG11                  |
| photos ....                                  | 197,199 S1928A        | CATARACT, Brantford area, Ont.                   |                          |
| Crowsnest area, Alta.                        |                       | Cabot Head member nr. ....                       | 15,66 M226               |
| Blairmore cong. ....                         | 70 EG5(1)             | Niagara escarpment at ....                       | 5 M226                   |
| lead-zinc dep. ....                          | 219 EG8               | Queenston shale at ....                          | 66 M226                  |
| Stikine R. area, B.C.                        |                       | Whirlpool member at ....                         | 11 M226                  |
| ice-field north of ....                      | 15,16 M246            | CATARACT FORM (Lower Silurian), Ont.,            |                          |
|  |                       | corr. ....                                       | 69,73 M154               |
|  |                       |  | 178,186 EG1(3)           |

- CATCHA L., Halifax co., N.S.  
 Fold .....25 M156  
 Geol. ....105,106 M156  
 Gold, placer .....3,222 M156  
 Veins .....42,109 M156
- CATCHEM GRP., Portland Canal area, B.C.  
 69 M159
- CATHCART, HARRY, cl. owner, Bugaboo Ck.,  
 B.C. ....168 EG3
- CATHEDRAL CK., Alaska boundary, Y.T., iron  
 293 EG1(3)  
 12 EG3
- CATHEDRAL FORM. (Middle Cambrian?), Alta.,  
 corr. ....9 M236
- CATHEDRAL GRANODIORITE, Princeton area,  
 B.C. ....40 M243  
 descr. n. Map 341A
- CATHEDRAL L., Princeton area, B.C. .40 M243
- CATHEDRAL MTN., Princeton area, B.C.  
 40 M243
- CATHERINE TP., Ont., gold cls.  
 16,17,18,19 M192
- CATHIE FR., Salmo area, B.C. ....36 M172
- CATHOLIC POINT, Thunder Bay dist., Ont.  
 Rocks .....75 M167  
 Veins at .....94,104 M167
- CATON I., Saint John area, N.B.  
 Fossil Brook form. ....20 M216  
 Ratcliffe Brook form. ....18 M216
- CAT'S EYE .....95 EG7
- CATTO, DR. WILLIAM, cl. owner, Mayo area,  
 Y.T. ....29 EG4
- CAUDRON CK., Alta., corr. of sec. .7 S1931B
- CAULDREY CK., Flathead Valley, Alta.  
 Faulting .....10 S1932B  
 Rocks .....20 S1932B  
 Str. ....10 S1932B
- CAUSAPSCAL FORM. (Lower Devonian). Mata-  
 pedia Valley, Que. ....8,68-70 M183  
 119,121 EG1(3)
- CAUSAPSCAL R., Gaspé, Que.  
 Fossils .....85 M183  
 Rocks .....64,84,85,106 M183
- CAUSTIC SODA .....129 EG7
- CAVANAGH GRP., Bousquet area, Que. 77 M231
- CAVAN L., Opemisca area, Que.  
 Min. dep. ....12 P38-11  
 Rocks .....27,29 S1930D  
 3 P38-11  
 Syncline .....2 P38-11
- CAWSTON, Similkameen dist., B.C., ls. dep.  
 48 P37-21
- CAVE CK., Stikine R. area, B.C.  
 Permian or Triassic rocks .....26 M246  
 Placer and lode cls. ....10 M246
- CAVE SPRING, Banff area, Alta., hot spring  
 63 M153
- CAXTON, Que., gas seepage .....109 EG9
- CAYOOSH CK., B.C.  
 Arsenic dep. ....5,81 EG4  
 Gold dep. ....27 EG15
- CAYUGA, Haldimand co., Ont.  
 Gypsum at .....112 M224  
 Well records .....102 S1928C
- CAYUGA NORTH TP., Ont.  
 Gas .....75 EG9  
 Well records .....97,98,102 S1928C
- CAYUGA SOUTH TP., Ont.  
 Gas .....75,76 EG9  
 Well records .....97 S1928C
- CAYUGAN GROUP (Upper Silurian), Ont.  
 170,171 EG1(3)  
 Oil and gas from .....19 EG14
- CAYUGAN WATERLIMES, Ont. ....28 M240
- CAYUSE R., Lillooet area, B.C., soapstone  
 41 EG2
- CAZABAZUA CL., Slovan area, B.C. 157 M184
- C.B. CL. Slovan area, B.C. ....66 M184
- C.C. No. 1 CONCESSION, Goldfields area, Sask.,  
 min. ....29 P50-16
- C.C. GRP., Echimamish R., Man. ....36 P37-18
- C.D. AND P. WELL, Waite Valley, Alta.  
 13,22 P40-8
- C. AND E. LONGVIEW WELL, Turner Valley,  
 Alta. ....27 P38-7  
 24 P37-6
- CECHELERO, J., cl. owner, Slovan area, B.C.  
 90 M184
- CECILE STOCK, Eastern Tps., Que.  
 descr. n. Map 379A
- CEDAR BAY, Dore L., Chibougamau area, Que.  
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 1,59,78-84 M185  
 11 P36-6
- Rocks .....4,5,8,17 S1927C  
 42 M185
- Str. ....13 S1927C  
 54 M185
- CEDAR CK.  
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- Cariboo dist., B.C.  
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- Hazelton area, B.C.  
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- Nelson area, B.C.  
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- Tulameen R., B.C.  
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- CEDAR CK. ANTICLINE, Cypress L. area, Sask.  
 136 M242
- CEDAR CK. CANYON, Quesnel Forks area, B.C.  
 132 S1932AI
- CEDAR CK. PLACER GOLD MG. CO., Cariboo  
 dist., B.C. ....129,130,132,133 S1932AI
- CEDAR CK. VOLCANICS, Princeton area, B.C.  
 3 P42-5
- CEDAR DISTRICT FORM. (Upper Cret.), Na-  
 naimo Coalfield, V.I., B.C. ....Map 47-22
- CEDAR L.  
 Abitibi Terr., Que. ....23 S1927C  
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- The Pas dist., Man. ....23 S1930C
- ice border of L. Agassiz .....11 GB7
- moraine .....44 M168
- Silurian rocks .....258 EG5(2)
- CEDAR POINT BEACH, L. Simcoe area, Ont.,  
 L. Algonquin beach .....44-71,75,91 M256  
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- CEDAR R., Terrace area, B.C.  
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- CEDAR SPRINGS, Raleigh tp., Ont., well  
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- CEDARVALE, Terrace area, B.C.  
 Location and ferry .....1 M212  
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- CEE CL., Smithers area, B.C. ....70 M223
- CEEPECEEE, Zeballos R. area, B.C.  
 29,32 S1932AII  
 1 P50-9
- CELEBRATION CL., Slovan area, B.C. 229 M184
- CELESTITE .....94 EG1(3)  
 7 EG6
- Hastings co., Ont. ....42,43,45,65 EG6
- Kamloops dist., B.C. ....148-150 S1930A
- Loughboro tp., Ont. ....144 EG8
- North Burgess tp., Ont. ....237 EG2
- Shinimikas area, N.S. ....descr. n. Map 842A

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|---|--|---|---------------------------------|
| CELLIS M., Eastern Tps., Que. ....                            | 127 M257   | CENTRAL MG. SERVICES LTD., Indin L. area, N.W.T. ....         | 4,6,7,12-14 P47-18              |
| CELTA MG. AND DEVEL. CO. LTD., Malartic area, Que. ....       | 71,72 M222   | CENTRAL NEW ANNAN, Cumberland co., N.S., Pictou group at .... | 15 M238                         |
| CELTIC OILS LTD., Alta.                                       |  | CENTRAL NICOLA BATHOLITH, Nicola area, B.C. ....              | 16 M249                         |
| Wells .....   | 2,6,10,13,29,86 S1930B<br>325 EG5 (2)                                      | CENTRAL PARK WELL, Medicine Hat area, Alta. ....              | 117 M163                        |
| CEMENT  |  | CENTRAL PATRICIA M., Patricia dist., Ont. ....                | 52 EG1 (3)<br>39,42,43 EG15     |
| Interior Plains .....   | 207,217,218,309 EG1 (3)<br>63 M239   | CENTRAL PLAINS, Alta.   |                                 |
| Peace R. dist., B.C. ....                                     | 149 M259   | Oil and gas fields .....                                      | 196-228 EG5 (2)                 |
| Raw materials for .....                                       | 144 EG7  | Palaeozoic ridge .....  | 35,41 M232                      |
| CEMENT, NATURAL .....   | 147 EG7  | Stratigraphy .....  | 188-195 EG5 (2)                 |
| CEMENT QUARRY, Hull, Que., fossils                            | 6 GB4  | Str. ....   | 195 EG5 (2)                     |
| CEMENTATION .....   | 20,35 EG7  | CENTRAL PLATEAU AND MTN. AREA, B.C. and Y.T. ....             | 42-50 M247<br>222-224 EG1 (3)   |
| CENOMANIAN AGE, Dunvegan form. of Peace R. dist., B.C. ....   | 99 M259  | Manson Ck. area .....   | descr. n. Map 876A              |
| CENOMANIAN TIME, Stikine area, B.C.                           |  | Position in Interior system .....                             | 38 M247                         |
|   | 36,81 M246   | CENTRAL PORCUPINE M. LTD., Porcupine, Ont. ....               | 107 M192                        |
| CENOSITE, North Burgess tp., Lanark co., Ont.                 |  | CENTRAL RAWDON GOLD DIST., Hants co., N.S.                    |                                 |
| Analysis of .....   | 260,261 EG11   | Character of dep. ....  | 69,70,71 M156                   |
| CENOZOIC ROCKS  |  | Cross veins .....   | 28,48 M156                      |
| Appalachian region .....                                      | 130 EG1 (3)  | Placer gold .....   | 222 M156                        |
| Cordilleran region  |  | CENTRAL ZEBALLOS M. LTD., Zeballos, B.C.                      | 29 P40-12<br>17 EG15            |
| Eastern .....   | 257,258 EG1 (3)  | CENTRE BURLINGTON, N.S., Pennsylvanian rocks .....            | 56,78 M155                      |
| Western .....   | 240,242 EG1 (3)<br>8 EG2   | CENTRE (GOLD) BUTTE, Sweet Grass Hills, Sask. ....            | 80,91 M163                      |
| Cowley area, Alta. ....                                       | 2 P43-1  | CENTRE MTN., Livingstone Range., Alta.                        | 27 S1932B                       |
| Dyson Ck., Alta. ....   | 2 P43-5  | CENTRE STAR M., Ymir area, B.C.                               | 3,5,20-24 M191                  |
| Keithley Ck., B.C. ....                                       | 5 P36-15   | CENTRE STAR-WAR EAGLE M., Rossland area, B.C. ....            | 277 EG1 (3)                     |
| Nicola area, B.C. ....  | 4 M249   | CENTREVILLE, Carleton co., N.B., well records                 | 106 S1928C                      |
| Taku area, B.C. ....  | 38-42 M248   | CENTRY, Lunenburg co., N.S., gold dep.                        | 217,219 M156                    |
| Teslin L. area, Y.T. ....                                     | 7 M203   | CENTURY FR., Elbow L. area, Man. ....                         | 63 M186                         |
| Great Plains .....  | 9 M176   | CENTURY M., Graham tp., Ont. ....                             | 97 EG4                          |
| CENTENNIAL GOLD M. LTD., Michipicoten dist., Ont. ....        | 83 M192<br>46 EG15   | CENTURY WELL, Turner Valley, Alta. ....                       | 13 P37-6<br>Faulting in .....   |
| CENTIPEDE L., Haultain area, Sask. ....                       | .8 M180  |   | 19,20 P38-22<br>15 P39-4        |
| CENTRAL BELT, Cordilleran region, B.C.                        |  | CENTURY ROYALTIES WELL, Turner Valley, Alta. ....             | 24 P37-6                        |
|   | 3 M247<br>7,8 EG2  | CERARGYRITE   |                                 |
| CENTRAL BUTTE, Sask., artesian water area                     |  | Slocan area, B.C. ....  | 118,123 M173                    |
|   | 62 S1930B<br>61,68,69 S1931B   | Thunder Bay dist., Ont. ....                                  | 91,100 M167<br>187,302 EG8      |
| CENTRAL BUTTE NO. 1 WELL, Sask. ....                          | 61 S1931B  | CERARGYRITE CL., Grand Forks area, B.C., platinum .....       | 106 EG13                        |
| CENTRAL CADILLAC M., Cadillac tp., Que.                       |  | CERE M., Northwest Que., prod. ....                           | 77 EG15                         |
|   | 40 EG1 (3)<br>70,72,77 EG15  | CERES EXPLOR. LTD.  |                                 |
| CENTRAL CAMP, Upper Arrow L., B.C.                            |  | L. Athabaska, Sask. ....                                      | 38 P49-27                       |
|   | 110-112 S1928A   | Opemisca area, Que. ....                                      | 21 P37-11<br>11 P38-11          |
| CENTRAL CL., Slocan area, B.C. ....                           | 112,242 M184   | CERITE .....  | 47,241 EG11                     |
| CENTRAL HIGHLANDS, N.B. ....                                  | 100 EG1 (3)<br>109 M183  | CERIUM .....  | 28-30,219 EG11                  |
| CENTRAL HILLS AREA, Sask., folds in                           |  | CERUSSITE   |                                 |
|   | 128 M242   | Descr. ....   | 15,17 EG8                       |
| CENTRAL MALARTIC GOLD M. LTD., Malartic area, Que. ....       | 41,72,73 M222<br>4 P36-9   | Coppermine R. area, N.W.T. ....                               | 64,81 S1931C                    |
| CENTRAL MAN. M. LTD., Beresford L. area, Man. ....            | 136 S1929B<br>descr. n. Map 809A<br>38,52 EG1 (3)<br>35 EG15<br>11,12 EG10 | Cranbrook area, B.C. ....                                     | 95 S1932AI                      |
|   | 140-148 S1929B   | Fort Steele dist., B.C. ....                                  | 326,328 EG8                     |
| Descr. ....   | 66-74 M169<br>46-59 M219   | Lardeau area, B.C. ....                                       | 107,108 M161                    |
| Geol. ....  | 47 M219<br>140 S1929B  | Mayo dist., Y.T. ....   | 7 S1929A<br>229,238,244,250 EG8 |
| Lamprophyre dykes .....                                       | 15,20 M219   | Nicola area, B.C. ....  | 79 M249                         |
| Power .....   | 9,66 M169  | Revelstoke dist., B.C. ....                                   | 179 S1928A                      |
| Prod. ....  | 1,66 M169<br>2,46,47 M219  | Salmo area, B.C. ....   | 42 P50-19                       |
| Str. ....   | 144 S1929B   | Slocan area, B.C. ....  | 108,118,123 M173<br>120 M184    |
| Veins .....   | 48-59 M219   | Ymir area, B.C. ....  | 57 M191                         |
| CENTRAL MATACHEWAN MG. CORP. LTD., Matachewan area, Ont. .... | 74,76 M192   |   |                                 |
| CENTRAL MG. AND DEVEL. CO., N.S. ....                         | 71 M156  |   |                                 |

- CESFORD CK., Topley area, B.C.  
 Min. dep. ....75,76 S1928A  
 Rocks .....62,63,68 S1928A
- CEYLON (SALT) L., nr. Regina, Sask.  
 descr. n. Map 267A
- C. H. CLS., File-Tramping L. area, Man. 56 M250
- CHADBOURNE ANDESITE, Noranda area, Que.  
 24,25,53,84,86,87 M229  
 85 M233
- CHADBOURNE BRECCIA, Noranda dist., Que.  
 44 M229
- CHADBOURNE M., Noranda area, Que.  
 99,183,184,190,240-242 M166  
 82-84,86,89 M229
- CHADBOURNE-THOMPSON SYNDICATE,  
 Noranda dist., Que. ....83,125 M229
- CHADRON AGE, Cypress Hills form., Sask.  
 119 M242
- CHAGNON MTNS., Orford area, Eastern Tps.,  
 Que. ....8 M257  
 Rocks .....64,80,86-88,99,103,104 M257  
 2 P45-8
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- CHAIN L.  
 Princeton area, B.C., drainage .....3 M243  
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- CHAIN LS.  
 Laberge area, Y.T.  
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- Callum Ck. area, Alta.  
 base of Porcupine Hills form. ....49 M255  
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- CHAIN L. BROOK, Londonderry area, N.S.  
 8,13 M245
- CHAIN PONDS, Orford area, Que.  
 Marble .....5 P45 8  
 Rocks .....101,102 M257
- CHAIR OF KILDARE, ls. corr. ....78,79 M154
- CHALCANTHITE  
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 Slocan area, B.C. ....118,124 M173  
 Topley area, B.C. ....71 S1928A
- CHALCEDONY .....43 EG7  
 Buck Flats, B.C. ....93 S1929A  
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 Nicola area, B.C. ....20,38,101-103 M249  
 Owen L. area, B.C. ....77-80,86,88 S1929A  
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- CHALCO GRP.  
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- CHALCO L., Indin L. dist., N.W.T.  
 Min. dep. ....7,10,20,21,23 P47-18  
 Rocks .....2-4 P47-18  
 Prel. geol. map by M. S. Stanton, L. P.  
 Tremblay and D. H. Yardley .....P48-20
- CHALCO L. AREA, N.W.T.  
 Prel. geol. map and rept, by M. S. Stanton  
 P47-18
- CHALCOCITE  
 Albert area, N.B. ....descr. n. Map 648A  
 Ashcroft, B.C. ....5 P47-10  
 Britannia, B.C. ....74,80 M158  
 Coppermine R., N.W.T. ....34 M230  
 Copper Mtn., B.C. ....25,28,30 M171  
 Coquihalla area, B.C. ....194 S1929A  
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 20,23,36,39 M187  
 27,34-36,43,54 M230
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 Grt. Slave L., N.W.T. ....126 M230  
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 McConnell Ck. area, B.C. ....61,62 M251  
 Nahanni Butte, N.W.T. ....31 P45-22  
 New Brunswick .....91,92 S1928C  
 62,67 EG8  
 Nicola area, B.C. ....104,110,116,123,127 M249  
 Parry Sound, Ont. ....99 M192  
 Portapique R., N.S. ....80 M245  
 Portland Canal, B.C. ....73,97,128 M175  
 Princeton area, B.C.  
 81,85,89,90,92-94,106,112 M243  
 6 P42-6
- Quadra I., B.C. ....55 S1932AII
- Quatsino-Nimpkish area, B.C.  
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- Rouyn area, Que. ....227 M166  
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 Slocan area, B.C. ....118,124 M173  
 Terrace area, B.C. ....10,15-17,19,23,33,35 M212  
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- Thunder Bay dist., Ont. ....171,185-187 M167  
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- Whitehorse, Y.T. ....15 S1927A  
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- Yellowknife, N.W.T. ....109,116 M230  
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- CHALCOMENITE, Goldfields area, Sask.  
 6,16 P50-16
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 10-13,17,18 M214  
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- Dawson dist. ....8,10 S1927A  
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- Whitehorse dist. ....19,20 P44-14  
 15 S1927A
- Wind R. ....19 P50-14
- Windy Arm dist. ....13 S1929A  
 32,33,38 EG4  
 254,255 EG8  
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- Northwest Territories  
 Bathurst Inlet .....83 S1931C  
 Beaulieu R. area .....15-17 P38-1  
 10,12,14 P39-1
- Beaverlodge L. ....27,28 M187
- Camsell R. ....31-35 M187  
 10-12 P48-19  
 29-30 S1932C
- Chalco L. ....8-10,14-16,21 P47-18
- Christie Bay .....7 P50-21
- Coppermine R. ....84 S1931C
- Dismal L. ....59 S1931C
- Fort Resolution .....7,8 P50-28
- Giaouke L. ....21,29 P50-18

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| Grt. Bear L. ....                              | 56-58, 64-67                     | S1931C   |
|  | 22-32                            | S1932C   |
|  | 36,37,39,40                      | M187     |
|  | 35,36,37,43,48,49,53-58          | M230     |
|  | 143,144,146                      | EG11     |
|  | 10,13,14                         | P49-19   |
| Great Slave L. ....                            | 76-78                            | S1931C   |
|  | 61-63                            | S1932C   |
|  | 127-128                          | M230     |
| Indin L. ....                                  | 62,63,65                         | M230     |
|  | 27                               | P49-10   |
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| Mackenzie dist. ....                           | 20-22                            | M187     |
| Matthews L. area ....                          | 10                               | P50-2    |
| Nahanni Butte ....                             | 31                               | P45-22   |
| Nonacho L. ....                                | 20,21                            | P37-2    |
| Quyta L. ....                                  | 8,9                              | P40-14   |
| Ranji L. ....                                  | 5,6                              | P48-10   |
| Rankin Inlet ....                              | 85                               | EG4      |
|  | 111                              | EG13     |
| Reliance ....                                  | 8                                | P50-15   |
| Ross L. ....                                   | 4                                | P47-16   |
| Snare R. ....                                  | 66                               | M230     |
|  | 44-50,52,53                      | M235     |
|  | 15,16                            | P39-5    |
| Yellowknife dist.                              |                                  |          |
| 67-69,75-83,87-89,92-95,98,101-104,109,116,121 | M230                             |          |
|  | 33                               | EG15     |
|  | 4,6                              | P36-5    |
|  | 13,17-21,26,30,33-36,38          | P38-21   |
| British Columbia                               |                                  |          |
| Aberdeen Mtn., Osoyoos dist. ....              | 124                              | S1930A   |
| Alken L. ....                                  | 22-25,28,31-34,36-44             | P48-5    |
| Ainsworth ....                                 | 107                              | EG13     |
| Arrow L. dist. ....                            | 318                              | EG8      |
| Ashcroft ....                                  | 5,6                              | P47-10   |
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|  | 38                               | EG10     |
|  | 104                              | EG13     |
| Babine L. ....                                 | 156                              | P36-20   |
| Barkerville ....                               | 41                               | S1933A   |
|  | 14,20,30,38                      | M181     |
| Bedwell R. ....                                | 25                               | M204     |
| Bridge R. dist. ....                           | 86-92                            | S1928A   |
|  | 50                               | S1931A   |
|  | 65                               | S1932AII |
|  | 55-57,65-69,82,88,91,101,130,135 | M213     |
|  | 15,16,18,22,26,31                | P43-15   |
| Britannia area                                 |                                  |          |
| 73,74,78,94,98,103,107,110,113-119             | M159                             |          |
| Bulkley-Babine Mtns. ....                      | 76,116                           | P36-20   |
| Burns L. ....                                  | 163                              | P36-20   |
|  | 28                               | GB5      |
| Buttle L. ....                                 | 60-77                            | S1930A   |
| Cariboo dist. ....                             | 18                               | EG4      |
| Clearwater area ....                           | 44-46                            | S1927A   |
|  | 293-295                          | S1929A   |
|  | 140,143-145                      | S1930A   |
| Copper Mtn. ....                               | 23-25,28,29                      | M181     |
| Coquihalla area                                |                                  |          |
| 153,155,160,161,172,181,183,192,196            | S1929A                           |          |
|  | 61                               | EG4      |
| Cranbrook area                                 | 85,86,91,93,94,96-100            | S1932AII |
|  | 43,48-53,55,56                   | M207     |
| Decker L. ....                                 | 16                               | P36-20   |
| Finlay R. ....                                 | 26,35,36,40,41                   | S1927A   |
| Fort Fraser area ....                          | 17,19,21,23,24,26                | P37-13,  |
|  | 11,17,19                         | P38-10   |
| Fort St. James area                            |                                  |          |
| 131-135,174-177,180-186                        | M252                             |          |
| Fort Steele dist. ....                         | 325                              | EG8      |
| Franklin Camp ....                             | 105                              | EG13     |
| Golden dist. ....                              | 319                              | EG8      |
| Grand Forks dist. ....                         | 312                              | EG8      |
|  | 104                              | EG13     |
| Greenwood area ....                            | 24                               | EG15     |
|  | 104                              | EG13     |

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| Hazelton area ....                       | 6,23,27,41-59                             | M223     |
|  | 49-53                                     | EG4      |
|  | 27,30,31                                  | GB5      |
| Hedley ....                              | 228-236,240,242,247,251                   | S1929A   |
|  | 63,65-71                                  | EG4      |
| Herbert Arm ....                         | 21,23                                     | M204     |
| Houston area ....                        | 4,6,8-16                                  | P40-18   |
|  | 28  | GB5      |
| Iskut R. ....                            | 55,57,59                                  | S1929A   |
| Kamloops ....                            | 29-36                                     | M179     |
|  | 103                                       | EG13     |
| Keithley Ck. area ....                   | 20,26,39                                  | P38-16   |
| Kennedy L. ....                          | 27,28                                     | M204     |
| Kettle R. area ....                      | 18,19                                     | M179     |
|  | 6-8,19-21,25,26,32-36,38-42,53            | P37-21   |
| Kootenay L. ....                         | 132,135                                   | S1928A   |
|  | 73  | EG4      |
| Lightning Peak, Asoyoos dist.            |   |          |
| 94,95,104,109,113                        | S1930A                                    |          |
| Lillooet area ....                       | 71  | S1933A   |
|  | 306,308                                   | EG8      |
| McConnell Ck. area ....                  | 59-64                                     | M251     |
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| Manson Ck. area ....                     | 14-18                                     | P45-9    |
| Nahwitti L. ....                         | 38,41                                     | S1931A   |
| Nanaimo dist. ....                       | 358                                       | EG8      |
| Nelson dist. ....                        | 54-61,66,68,70,72,73,75,79-81             | M228     |
|  | 351,354                                   | EG8      |
|  | 15,16,24,27-32                            | P37-27   |
|  | 3-6,9-13,15                               | P38-17   |
| Nicola area                              |   |          |
| 45,57,60,62-68,70,72,78,104,105,109-119, |   |          |
| 124-127,129-131,138,141                  | M249                                      |          |
|  | 6   | P44-20   |
| Nimkish area ....                        | 26-33                                     | S1931A   |
| Nootka ....                              | 19,20                                     | M204     |
| Okanagan ....                            | 81,84,88-93                               | S1931A   |
| Omineca dist. ....                       | 283-297                                   | EG8      |
|  | 24  | GB5      |
| Osoyoos area ....                        | 22,24                                     | M179     |
|  | 23  | EG15     |
| Owen L. area ....                        | 77,78,80,84-91                            | S1929A   |
| Pemberton area ....                      | 55  | EG4      |
| Pesika Ck. ....                          | 145                                       | M259     |
| Phoenix ....                             | 14,15,18,22                               | P45-20   |
| Portland Canal area ....                 | 30-32,35,38-46,49                         | S1928A   |
|  | 19,24,25,29,30,34-36,40-43,46,53,59,65,67 | M159     |
|  | 39-169                                    | M175     |
|  | 54  | EG4      |
|  | 277-279                                   | EG8      |
|  | 25,26,29                                  | GB5      |
| Princess Royal I. ....                   | 37  | EG10     |
| Princeton area ....                      | 50,71-79,81-114                           | M243     |
|  | 5,6                                       | P42-6    |
| Quatsino-Nimkish area                    |   |          |
| 109,111,115,120-133,142                  | S1929A                                    |          |
| Quensel Forks area ....                  | 143                                       | S1932AII |
| Revelstoke dist. ....                    | 148,155,157,161,163-165,167,              |          |
|  | 171,174,183,186,189,192                   | S1928A   |
|  | 79  | EG4      |
| Rossland area ....                       | 25  | EG15     |
| Salmo area ....                          | 24,26,79,84,85,88                         | M172     |
|  | 40  | P50-19   |
| Similkameen dist. ....                   | 50  | S1927A   |
|  | 310                                       | EG8      |
| Slocan area ....                         | 108                                       | S1928A   |
|  | 89  | 124      |
|  | 16  | 234      |
|  | 75  | EG4      |
|  | 111                                       | EG12     |
| Smithers area                            |   |          |
| 64-68,70-73,77-83,88,89,92,93            | M223                                      |          |
|  | 40-47                                     | EG4      |
| 76,79,85,90-93,97-102,112,116,119,144    | P36-20                                    |          |
| Squamish area ....                       | 21  | EG15     |
| Stikine R. ....                          | 24-26                                     | S1928A   |
|  | 49,55,56,70,71,72,73,75,77                | M246     |

CHALCOPYRITE (cont'd)

|                                  |  |          |      |
|----------------------------------|--|----------|------|
| Taku R. ....                     | 25,26,28,34,38,39                            | S1930A   |      |
|                                  | 19,20,24                                     | S1932AII |      |
|                                  | 57,60,69,70,71                               | M248     |      |
|                                  | 25   | S1929A   |      |
| Taltapin Mtn. ....               | 158-160                                      | P36-20   |      |
| Telkwa area ....                 | 119  | P36-20   |      |
| Terrace area ....                | 44-47,51,52                                  | M212     |      |
|                                  | 2,8,9,17,19,20-53                            | P36-20   |      |
|                                  | 14, . . . 99                                 | P36-17   |      |
| Topley area ....                 | 66-77  | S1928A   |      |
| Tulameen dist. ....              | 93   | EG12     |      |
|                                  | 62   | EG4      |      |
| Vancouver dist. ....             | 356  | EG8      |      |
| Watson Bar Ck. ....              | .81  | EG4      |      |
| Whitesail L. ....                | .39  | EG4      |      |
| Yale dist. ....                  | .66  | S1933A   |      |
|                                  | 8,10-13                                      | M190     |      |
|                                  | 58,59  | EG4      |      |
|                                  | 305  | EG8      |      |
|                                  | 5,7,8  | P36-4    |      |
| Ymir ....                        | .5   | .72      | M191 |
| Yoho Park ....                   | .30  | EG6      |      |
| Zeballos ....                    | 36-45,48,49                                  | S1932AII |      |
|                                  | 12,14,16,17                                  | M204     |      |
|                                  | 6,8,21,22,30-38                              | P40-12   |      |
|                                  | 16   | EG15     |      |
| Zymoetz R. ....                  | .30  | P36-20   |      |
| Saskatchewan                     |  |          |      |
| Amisk L. area . . .              | 92,94,101,102,106-109                        | S1932C   |      |
|                                  | 22   | S1933    |      |
| Athabaska L. ....                | 28,30,33,34,37                               | M196     |      |
|                                  | 40,41  | P49-27   |      |
| Cree L. ....                     | .8   | P38-9    |      |
| Goldfields area ....             | .34  | EG15     |      |
|                                  | 14,20,21                                     | P37-3    |      |
|                                  | 18-20,30                                     | P49-17   |      |
|                                  | 6,8,10,15,26,29-31                           | P50-16   |      |
| Ile-à-la-Crosse ....             | .10  | P50-25   |      |
| Kettle L. ....                   | .35  | S1931C   |      |
| Kipahigan L. ....                | .36  | S1931C   |      |
| Lac la Ronge ....                | .36  | S1931C   |      |
| MacKay L. ....                   | .5-7   | P39-3    |      |
| Mudjatik area ....               | .7,10,12                                     | P38-8    |      |
| Reindeer L. ....                 | .14,16                                       | P38-15   |      |
|                                  | 4  | P39-8    |      |
|                                  | 217  | EG8      |      |
|                                  | 60,69,70,71                                  | S1928B   |      |
| Rottenstone L. ....              | .9,11,13                                     | P46-24   |      |
| Snake Rapids ....                | .4   | P49-18   |      |
| Stony Rapids ....                | .10  | P40-10   |      |
| Manitoba                         |  |          |      |
| In hornblende gabbro ....        | .39  | M169     |      |
| Types of dep. N.W. Man. . .      | 1,22,23-28                                   | S1930C   |      |
| Athapapuskow L. ....             | .52-55                                       | S1930C   |      |
| Beaver L. ....                   | .88  | M169     |      |
| Beresford L. area ....           | 53,55,63,64                                  | M169     |      |
|                                  | 36   | EG15     |      |
| Beresford-Rice L. area . .       | 139,146-148                                  | S1929B   |      |
|                                  | 71-73  | M169     |      |
|                                  | 37   | EG15     |      |
| Echimamish area . . . . .        | 4,16,21-26,30-38                             | P37-18   |      |
| Elbow L. ....                    | .44,45                                       | S1930C   |      |
| Elbow-Morton L. area . . .       | 13-19,21-24,26,29,31-39,41,42,46-59,67,69,70 | M186     |      |
| Falcon L. ....                   | .133   | M169     |      |
| File-Tramping L. area . . .      | 51-58,63,66,67,74,79,82,83                   | M250     |      |
| Flin Flon area ....              | 56-60  | S1930C   |      |
|                                  | 3,7,10,11,22                                 | S1933C   |      |
|                                  | 203,206,209,212,215                          | EG8      |      |
|                                  | 38   | EG15     |      |
|                                  | 2,3,5,7                                      | P45-12   |      |
|                                  | 4  | P46-14   |      |
| Gold L. area ....                | .79  | M169     |      |
| Granville L. area ....           | .39,40                                       | S1933C   |      |
| Grass R. area ....               | 116-124                                      | S1930C   |      |
| Halfway L.-Beresford L. area . . | 22,23,32,36,37,41,42,50-59                   | M219     |      |

CHALCOPYRITE (cont'd)

|                               |                         |        |
|-------------------------------|-------------------------|--------|
| Herb L. area ....             | 14,19,20,22,25,32,34-40 | M208   |
| Island L. area ....           | .80                     | S1927B |
| Kississing L. area ....       | 88-94,98-104            | S1928B |
| McVeigh L. area ....          | 28,30,32,33             | P45-14 |
| Maskwa-Oiseau R. ....         | 160-165,168             | S1929B |
|                               | 93,95,97                | M169   |
|                               | 74                      | EG13   |
| Mikanagan L. ....             | .5,6                    | P44-22 |
| Morton L. ....                | 67-69                   | S1930C |
| Oxford House area ....        | 14,16,18,25             | S1931C |
| Red Rice L. area ....         | .87                     | M169   |
| Reed L. area ....             | 71,73                   | S1930C |
| Rice L.-Gold L. area . . .    | 34,35,43,47,65,68       | M210   |
| Sheridon area ....            | 33-38                   | S1930C |
|                               | 38                      | EG15   |
|                               | 5,6                     | P45-15 |
| Snipe L. ....                 | .42                     | S1930C |
| Snow L. ....                  | .5                      | P45-7  |
| Stull L. area ....            | .26                     | P37-7  |
| Wanipigow L. ....             | .89                     | M169   |
| Wekusko L. ....               | 78,84-95,97,99,101,111  | S1930C |
|                               | 14                      | EG10   |
|                               | 87                      | EG4    |
| Weldon Bay ....               | 39-41                   | S1930C |
|                               | 8                       | P49-5  |
|                               | 13,14                   | P50-5  |
| Ontario                       |                         |        |
| With gold occur. ....         | .44                     | EG15   |
| Abitibi L. ....               | .3                      | M192   |
| Ben Nevis area ....           | .6,7                    | M192   |
| Block Ck. area ....           | .15                     | S1933D |
| Boston Ck. area ....          | .15                     | M192   |
|                               | 24                      | EG10   |
| Bruce Mines ....              | .21                     | M192   |
| Frontenac co. ....            | 148,153,154             | EG8    |
| Galbraith tp. ....            | .28                     | EG10   |
| Gowganda area ....            | .95                     | EG4    |
| Grassy Redstone area . . .    | .25                     | M192   |
| Haliburton co. ....           | .218                    | EG11   |
| Horwood L. area ....          | 34,35                   | M192   |
| Kemiskotia L. area ....       | .37                     | M192   |
| Kirkland L. area. ....        | .49                     | M192   |
|                               | 22                      | EG10   |
|                               | 60,64                   | EG15   |
| Lake of the Woods dist. . . . | 40,41,43                | EG15   |
|                               | 116                     | EG4    |
| Lanark co. ....               | .141                    | EG8    |
| Larder L. ....                | 58-60                   | M192   |
|                               | 23                      | EG10   |
| Madoc area ....               | .113                    | M192   |
|                               | 10,42,43,45             | EG6    |
| Marmora tp. ....              | .113                    | M192   |
|                               | 102-106                 | EG4    |
| Matachewan dist. ....         | 73,74,81                | M192   |
|                               | 63                      | EG15   |
| Michipicoten R. dist. ....    | .15                     | S1932D |
| Mikado m. ....                | .10                     | EG10   |
| Munro tp. ....                | .29                     | M192   |
| North Burgess tp. ....        | .237                    | EG11   |
| Oba area ....                 | .91                     | M192   |
| Ossian tp. ....               | .6                      | P50-6  |
| Panache L. ....               | .94                     | M192   |
| Parry Sound ....              | .99                     | M192   |
| Patricia dist. ....           | 40,41,43                | EG15   |
| Pigeon R. area ....           | 2-8                     | P35-1  |
| Porcupine dist. ....          | 106                     | M192   |
|                               | 50,54,56                | EG15   |
|                               | 9,15,28                 | M195   |
| Renfrew co. ....              | .80                     | S1933D |
| Rush L. area ....             | 24-26                   | S1928C |
| Rush R. ....                  | .94                     | EG4    |
| South Lorrain tp. ....        | .72                     | EG13   |
| Strathy tp. ....              | 120,121                 | EG4    |
| Sudbury area ....             | .97                     | EG4    |
|                               | 88                      | EG7    |
|                               | 167,171,172,176         | EG8    |
|                               | 60,61                   | EG13   |
|                               | 112                     | EG4    |



CHALCOPYRITE (*cont'd*)

|                              |  |          |
|------------------------------|--|----------|
| Swayze area                  | 122,123  | M192     |
| Three Duck L. area           | 127  | M192     |
| Thunder Bay dist.            | 90-92,97   | 198 M167 |
|                              | 187  | EG8      |
|                              | 60   | EG13     |
| Timagami L.                  | 131,132  | M192     |
|                              | 98   | EG4      |
| Tisdale tp.                  | 18   | EG10     |
| Tyrell-Knight area           | 137,147  | M192     |
| Wanapitei L.                 | 98   | EG4      |
| Whitefish R.                 | 115  | EG4      |
| Woman R.                     | 5,6,9-19   | S1929C   |
|                              | 20,23-25,27  | M157     |
| Quebec                       |  |          |
| Ascot tp.                    | 124-127,131,132                                    | M257     |
| Beauchastel area             | 114  | EG8      |
|                              | 4,5  | P41-7    |
|                              | 28   | P45-17   |
| Bolton tp.                   | 128-130  | M257     |
| Bourlamaque area             | 75   | EG15     |
|                              | 2,8-10,12-14                                       | P43-2    |
| Bosquet-Joannes area         |  |          |
|                              | 45,55,80,81,84,99-108                              | M231     |
|                              | 9,11,12  | P38-24   |
| Cadillac area                | 33,34,44,46,53,58,64,69                            | M206     |
|                              | 72   | EG15     |
|                              | 8  | P36-9    |
| Calumet I.                   | 124,125  | EG8      |
| Cape Smith                   | 148,150-154  | S1933D   |
| Chibougamau dist.            | 58-92  | M185     |
|                              | 109  | EG8      |
| Clericy-La Pause area        |  |          |
|                              | 25,36-42,50,53,59-61,68,80                         | M233     |
| Dasserat tp.                 | 6  | P50-3    |
| David L. area                | 7,13,15-21   | S1927C   |
| Desmeloizes tp.              | 68-71,75,76,79-81                                  | S1928C   |
|                              | 110,111  | EG8      |
| Dubuisson tp.                | 74,76  | EG15     |
| Dufresnoy tp.                | 115  | EG8      |
| Duprat tp.                   | 113,115  | EG8      |
| Eastern Tps.                 | 25-27,38   | S1931D   |
| Fiedmont area                |  |          |
|                              | 26,73,85,86,92,93,95,98,102-104                    | M253     |
| Gaspé                        | 36,42-45   | S1927C   |
|                              | 79   | M183     |
|                              | 95,102-106   | EG8      |
| Grand Trunk, Stukely tp.     | 127  | M257     |
| Howard tp.                   | 127  | M257     |
| La Motte area                | 9  | P44-9    |
| Malartic area                |  |          |
|                              | 56-60,70,73-76,79,80,84,87,90,91,94,97,101,105,106 |          |
|                              | 118,120,129  | M222     |
|                              | 73   | EG15     |
| Noranda                      | 92,94,95,97  | S1933D   |
|                              | 61,71,81,105-107,119-141                           | M229     |
| Notre Dame Hills             | 31   | EG10     |
| Opawica-Chibougamau area     | 10-13,22   | P36-6    |
|                              | 7  | P39-2    |
| Opemisca area                | 16,19,20,24-26                                     | P37-11   |
|                              | 8-11-14  | P38-11   |
|                              | 37,41-48   | S1930D   |
| Orford area                  | 5  | P45-8    |
| Palmarolle-Taschereau area   | 34,35  | S1932D   |
| Portneuf co.                 | 83,86,87,89,90                                     | EG8      |
| Rouyn region                 | 159  | 301 M166 |
| alteration due to            | 164-166,205  | M166     |
| replacement origin of        | 225,226  | M166     |
| Sherbrooke area              | 123  | EG4      |
| Vauquelin-Pershing-Haig area | 11,13,15   | P47-12   |
| Ville Marie-Guillet L. area  | 29-34  | M201     |
| Waswanipi area               | 42   | S1932D   |
|                              | 4,5  | P56-3    |
|                              | 4-7,11,14,15                                       | P37-5    |
| Weedon tp.                   | 113,132  | M257     |
| New Brunswick                |  |          |
| Albert co.                   | 68   | EG8      |
| Annidale                     | 93   | S1928C   |
| Charlotte co.                | 76   | EG8      |

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|  |                    |          |
|--|--------------------|----------|
| Elmtree R.   | 129                | M183     |
|  | 37                 | M227     |
| Gaspé sandstone  | 79                 | M183     |
| McNair Brook   | 38                 | M227     |
| Nigadu R.  | 32-33              | M227     |
| Nipisquit R.   | 127,128            | M183     |
| Orvan Brook  | 35                 | M227     |
| Saint John co.   | 76                 | EG8      |
| Stevens Brook  | 40                 | M227     |
|  | 128                | EG4      |
| Nova Scotia  |                    |          |
| In gold veins  | 43,226,227,233     | M156     |
|  | 128                | EG4      |
|  | 32                 | EG10     |
|  | 80                 | EG15     |
| Ainslie L.   | 17                 | M177     |
| Cape Breton  | 43,45,51,52        | EG8      |
|  | descr. n. Map 359A |          |
|  | descr. n. Map 360A |          |
| Guysborough co.  | 141                | EG4      |
| Lunenburg co.  | 63                 | EG8      |
|  | 256                | EG11     |
| Margaree-Cheticamp area                                | 11                 | P48-11   |
| Middle R.  | 144                | EG4      |
| Portapique R.  | 80                 | M245     |
| Newfoundland   |                    |          |
| Bonavista area   | 38                 | P50-7    |
| CHALCOPYRITE-HEMATITE DEP.,                            |                    |          |
| Princeton area, B.C.                                   | 81,84              | M243     |
| CHALCOPYRITE DEP., Copper Mtn., B.C.                   |                    |          |
|  | 21,23,24,33,35-41  | M171     |
|  | 84                 | M243     |
| CHALCOSTIBITE  |                    |          |
| Grt. Bear L., N.W.T.                                   | 54                 | M230     |
| Yellowknife, N.W.T.                                    | 109                | M230     |
| CHALET HILL, Wolfston tp., Que., peridotite and gabbro | 123                | S1933D   |
|  | 56,57              | M211     |
| CHALEUR BAY, N.B. and Que.                             |                    |          |
| Rept. on region by F. J. Alcock                        |                    | M183     |
| Bonaventure form.                                      | 87                 | S1928C   |
|  | 89,91              | M183     |
| Carboniferous rocks                                    | 171                | EG7      |
| Coast  | 118,119            | M183     |
|  | 9                  | M227     |
| Descr.   | 3                  | M183     |
| Drainage to  | 1                  | M227     |
|  | 125                | EG4      |
|  | 116                | M183     |
| Economic geol.   | 137-134            | M183     |
| Folding  | 35                 | M241     |
|  | 32                 | EG8      |
| General geol.  | 7-99               | M183     |
| Glacial striae   | 120,121            | M183     |
| Glaciation   | 119-126            | M183     |
|  | 128                | EG9      |
| Granitic intrusions                                    | 26                 | EG4      |
| Kames  | 96                 | M183     |
| Rocks  | 20-23,89           | M183     |
|  | 132                | EG9      |
| Ss. quarry   | 154                | EG1(3)   |
| Shoreline  | 5                  | M183     |
| Str. geol.   | 100-108            | M183     |
| Top  | 3-5,114-119        | M183     |
| Valleys nr.  | 4,115-118          | M183     |
| CHALEUR BAY FORM., Escuminac area, Que.                |                    |          |
|  |                    | Map 286A |
| CHALEUR BAY SERIES (Silurian), N.B. and Que.           |                    |          |
|  | 26-45              | M183     |
|  | 11,15-17           | M227     |
|  | 117                | EG1(3)   |
|  | descr. n. Map 620A |          |
|  | descr. n. Map 621A |          |
| CHALK  | 32                 | EG7      |
| CHALK R., Ont. drainage                                | 1                  | M195     |

- CHALLENGER GOLD MG. CO., Black R.-  
Goodfish area, Ont. ....11 M192
- CHALMERSITE  
Great Bear L. N.W.T. ....22,24,36 M187  
43 M230  
Kississing L., Man. ....91,98 S1928B  
215 EG8  
Maskwa-Oiseau R., Man. ....92,93,96 M169  
161,163 S1929B  
Northwest Man. ....25 S1930C
- CHAMBERS L., Quesnel Forks area, B.C., rocks  
79,81 S1932AI
- CHAMBERS TP., Timagami L. area, Ont., gold  
dep. ....130,134 M192
- CHAMBEUIL L., L. Athabaska region, Sask.,  
rocks ....14 M196
- CHAMBLET CL., Slocan area, B.C. ....24 M184
- CHAMP, W. H., spectrographic analysis by  
4 P50-16
- CHAMPAGNE, Dezadeash area, Y.T.  
Distributing centre ....1,2 P47-15  
Rocks nr. ....13 P49-24
- CHAMPAGNE CL., Ymir area, B.C. ....16 M191
- CHAMPAGNE TP., Three Duck L. area, Ont.,  
min. cl. ....129 M192
- CHAMPION, Bassano area, Alta.  
descr. n. Map 741A  
Bearpaw form. ....133 EG5 (2)  
Coal ....44,134 M163  
Foremost form. ....130 EG5 (2)  
Wells ....82 S1930B  
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- CHAMPION CL., Barkerville area, B.C. 25 M181
- CHAMPION CK., Tulameen, B.C.  
Descr. ....63 M243  
Min. dep. ....112 M243  
Platinum ....96 EG13
- CHAMPLAIN BAY OF CHAMPLAIN SEA, St.  
Urbain area, Que. ....41 M152
- CHAMPLAIN CO., Que.  
Allanite ....251 EG11  
Gas seepage ....109 EG9  
Uranium ....16 P49-4
- CHAMPLAIN EPOCH, Horton-Windsor dist.,  
N.S. ....8 M155
- CHAMPLAIN FAULT, Eastern Tps., Que.  
51,85 S1930D
- CHAMPLAIN L., Eastern Tps., Que.  
Basin ....21 M241  
Beekmantown form. ....57 S1930D  
17 M241  
Fault at ....107 EG9
- CHAMPLAIN SEA, Ont. and Que. 37,38 M152
- Beaches, St. Urbain area, Que. ....40,41 M152
- Clays, Moose R. basin, Ont. ....90,106 EG9
- Clays for brick ....41 M241
- Corr. with L. Algonquin ....11 M168
- Dep.  
Anticosti I. ....10 M154  
Ottawa-St. Lawrence Lowland 31,32,39 M241  
Perth area, Ont. ....12 P50-29  
Renfrew co., Ont. ....3,6-7 M195  
St. Urbain area, Que. ....39 M152  
Terraces, Beloeil, Que. ....9 P48-24  
Time represented by ....5 M168
- CHAMPLAIN VALLEY, Que. ....7 M241
- CHANCE CL.  
Beauchastel tp., Que. ....164,167,222-224 M166  
File-Tramping L. area, Man. ....57 M250  
Kamloops dist., B.C. ....66 M249  
Maskwa-Oiseau R. area, Man.  
159,160,163 S1929B  
38,91,92,96 M169  
North Okanagan, B.C. ....75 S1931A  
Portland Canal area, B.C. ....42 S1928A  
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- CHANCE M., Lardeau dist., B.C. 45,56,115 M161
- CHANCELLOR FORM. (Upper Cambrian),  
Brisco-Dogtooth area, B.C. ....116,124 S1932AII
- CHANDINDU R., Y.T., lead-zinc dep. 251,252 EG8
- CHANDLER, Bay Chaleur, Que., Bonaventure  
form. ....91 M183  
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- CHANDLERS REACH, Bonavista area, Nfld.  
5 P50-7
- CHANGE I., Nfld.  
Glacial striae ....9,11,12 P50-22  
Rocks ....13 P50-22
- CHANGE I. VILLAGE, Fogo I. area, Nfld.  
2 P50-22
- CHANNEL I.  
L. Athabaska, Sask.  
fault .....26 P49-27  
geol. min. dep. ....28,33,40-43 P49-27  
Q.C.I., B.C., fossils ....3,27 MB54
- CHANNEL POINT, L. Athabaska, Sask.  
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- CHANTLER, H.M.D., analyses by ....8 P40-11
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- CHAPLEAU M., Slocan area, B.C., prod. 343 EG8
- CHAPLIN, W. C., cl. owner, Slocan area, B.C.  
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- CHAPLIN, Sask., wells at ....62,63,71 S1931B
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| CHARLIE, W., cl. owner, McConnell Ck. area, B.C. ....              | 60 M251        | CHATHAM TP., Kent co., Ont.   |                     |
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| CHARLO R., N.B.  |                | Medina form. ....   | 18 M240             |
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| CHARLOTTE CO., N.B.  |                | Depth of wells, location .....                                      | 74 M240             |
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| Fluorspar .....  | 83 EG6         | Oil in .....  | 75 M240             |
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| CHARLOTTE CL.  |                | Str. ....   | 74 M240             |
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| CHARLOTTE GROUP (Ordovician), N.B.                                 |                |   | 164,165 M240        |
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|  | 96,107 S1928C  | CHATS L., Ont., lead-zinc .....                                     | 139 EG8             |
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|  | 10 GB9         | Sudbury dist., Ont. ....  | 13 M160             |
|  | 8 GB11         | CHAUDIERE DIST., Que., corr. between, and Thetford dist., Que. .... | 44,45 S1932D        |
| CHARLOTTEVILLE TP., Ont.   |                | CHAUDIERE FALLS, Ottawa R., Ont. and Que.                           |                     |
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| Gas wells in Grimsby form. ....                                    | 6,15 P40-22    | Ottawa form. ....   | 6,24 M241           |
| Wells in .....   | 77,79 M226     | CHAUDIERE R., Beauce co., Que.                                      |                     |
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| CHARLTON L., Sudbury dist., Ont., min. cls.                        |                | Lead-zinc dep. ....   | 128 EG8             |
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| CHARMER CL., Barkley Sound, V.I., B.C.                             |                | Placer gold .....   | 1,17 M199           |
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| CHARTRAND, ALEX, cl. owner, Herb L. Man.                           |                |   | 1,7,60 EG10         |
|  | 34 M208        |   | 79 EG15             |
| CHARTRAND, MARY, cl. owner, Herb L. Man.                           |                | Rocks .....   | 2,3,6 S1930D        |
|  | 22 M208        | CHAUMOX STATION, Yale dist., B.C., talc                             |                     |
| CHASE FORM. (Proterozoic or Paleozoic), Salmon Arm area, B.C. .... | 2 P48-4        |   | 20,41 EG2           |
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| CHINA NOSE MTN., Houston area, B.C., rocks            |                    |
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| CHINIKI CK., Moose Mtn. area, Alta.                   |                    |
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| CHIPPAWA, at mouth of Welland R., Ont.                |                    |
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| CHIRO MG. CO., Terrace area, B.C.                     | .18 M205           |
| CHISEL L., Snow L. area, Man.                         |                    |
| Min. dep.   | .53 M250           |
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| CHISHOLM, ALEX., cl. owner, Houston area, B.C.        | .81 S1929A         |
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| CHISHOLM, ANGUS, cl. owner, Houston, B.C.             |                    |
|   | 81 S1929A          |
| CHISHOLM, J. H., cl. owner, Slocan area, B.C.         |                    |
|   | 235 M184           |
| CHISHOLM, MRS. W. A., cl. owner, Cranbrook area, B.C. | .55 M207           |
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| Morice R. area, B.C.                                  |                    |
| coal  | .32 GB5            |
|   | 135 P36-20         |
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| min. dep.   | .49 M212           |
| CHISHOLM GRP., Owen L. area, B.C.                     | 81 S1929A          |
|   | 117 P36-20         |
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| CHISM CK., Bridge R. area, B.C.                       |                    |
| Gold mg.  | .68 S1932AII       |
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| CHISHMORE PASSAGE, West Coast, B.C., iron nr.         | .21 EG3            |
| CHITTY CLS., Mashinonge L., Ont.                      | .85 M192           |
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| CHLORIDE MG. AND MILLING CO., Nelson, B.C.            | .350 EG8           |
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- CHURCH CK., Bridge R. area, B.C.**  
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- CHURCH L., Sherbrooke L. area, N.S.**  
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- CHURCHILL CL., West Shiningtree area, Ont.**  
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- Rocks** .....2 P50-25  
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|  | 30 GB5               |
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| Quesnel Forks area .....   | 100 S1932AI          |
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| CITIZENS OIL AND GAS CO. LTD., Sask.   |                      |
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| CITY OF LETHBRIDGE COAL M. LTD.  |                      |
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| Rocks .....  | 6,11-14 P45-14       |
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| CL. NO. 8, Sixtymile R., Y.T. ....   | 3 M220               |
| CLS. NO. 11 to NO. 49, Klondike dist., Y.T.                                  |                      |
|  | 6 M220               |
| CLS. NO. 959 to NO. 1853, Gaspé, Que.  |                      |
|  | 33,35 S1927C         |
| CL. NO. A2039, Amulet, Que. ....   | 101 M166             |
| CL. NO. A43192, Bourlamaque tp., Que   |                      |
|  | 5,6,12 P43-2         |
| CL. NO. A19073, A25335, Desmeloizes area, Que.                               |                      |
|  | 44 S1928C            |
| CLS. NOS. 6264-7063, Echimamish area, Man.                                   |                      |
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| CL. B.G. 229, Skead, tp., Ont. ....  | 178 EG8              |
| CL. D.N.I., McVeigh L. area, Man. ....                                       | 10 P45-14            |
| CLS. K501-8588, Ignace area, Ont.  |                      |
|  | 5...10 P38-13        |
| CL. K.R.L. 1517, Red L. area, Ont. ....                                      | 197 EG8              |
| CL. L10803-11132, Ossian tp., Ont. ....                                      | 6 P50-6              |
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|  | 84 S1933D            |
| CL. Q581-1393, Chibougamau dist., Que.                                       |                      |
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| CL. R64, 111, Thunder Bay dist., Ont. ....                                   | 34 EG6               |
| CL. R20520, Guillet L. area, Que. ....                                       | 5,6,7 P36-11         |
| CLS S3691-94, Sudbury dist., Ont.  |                      |
|  | 79,80,81,82 S1933D   |
| CL. T.B.3330, Pigeon R. area, Ont. ....                                      | 1,3 P35-1            |
| CL. TB. 6858, Thunder Bay dist., Ont. ....                                   | 178 M167             |
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| CL. WD 715-720, Genoa tp., Ont.  |                      |
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| Iron .....   | 23,24 S1928C         |
|  | 72-79 S1933D         |
| Lead-zinc .....  | 80-81 S1933D         |
|  | 180 EG8              |
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|  | 72-73 S1933D         |
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| CLAIRDON MG. CO. LTD., Kamloops, B.C.  |                      |
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| CLAIRE L., Peace R. dist., Alta., Devonian rocks                             |                      |
|  | 45 EG5(2)            |
| CLAM HARBOUR GOLD DIST., Halifax Co., N.S., geol. history, character of dep. |                      |
|  | 72,73 M156           |
| CLAM HARBOUR R., Halifax co., N.S., gold dep.                                |                      |
|  | 220 M156             |
| CLAM L.  |                      |
| Lac la Ronge area, Sask. ....  | descr. n. Map 357A   |
| Woman R. area, Ont. gold dep.  |                      |
|  | 16,17,19 S1929C      |
|  | 126,129 M192         |
| CLAN L., Yellowknife area, N.W.T.  |                      |
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| Fault .....  | 7 P40-14             |
| Min. dep. ....   | 9 P40-14             |
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| CLAN WILLIAM, Winnipeg area, Man., wells                                     |                      |
|  | 60 M174              |
| CLANCY, WILLIAM, cl. owner, Quatsino-Nimpkish area, B.C. ....                | 113,136,138 S1929A   |
|  | 44 S1931A            |
| CLANCY AND KINSEY, MESSRS., cl. owners, Quatsino-Nimpkish area, B.C. ....    | 98 S1929A            |
|  | 84 M232              |
| CLANDONALD, Alta., Lea Park shale at   |                      |
|  | 115 EG12             |
| CLAPHAM, Ireland tp., Que., talc nr.   |                      |
|  | 2,106,197 EG2        |
| CLAPHAM L., Eastern Tps., Que.   |                      |
| Caldwell series on .....   | 4-7 S1930D           |
|  | 20,24 M211           |
| Drainage .....   | 1 S1930D             |
| Folds .....  | 4 S1930D             |
|  | 72,73 M211           |
| CLAPP BAY, Maude I., Q.C.I., B.C., rocks                                     |                      |
|  | 13 GB12              |
| CLAPP CL., Elzevir tp., Ont. ....  | 115 M192             |
| CLAPPELOU GRP., Rice L. area, Man. ....                                      | 86 M169              |
| CLAPPERTON CK., Nicola area, B.C., min dep.                                  |                      |
|  | 130 M249             |
| CLAPPERTON I., Manitoulin area, Ont., str.                                   |                      |
|  | 22 P37-25            |
| CLAPPISON CORNER, Ont.   |                      |
| Cabot Head member at .....   | 32,33 M224           |
| Chert zone at .....  | 57 M224              |
| CLARA CL., Slocan area, B.C. ....  | 153 M184             |
| CLARAIA STACHEI FAUNA (Lower Triassic), Peace R. dist., B.C. ....            | 35 M259              |
|  | 2,3 P45-28           |
| CLAREMONT ANTICLINE, Cumberland co., N.S. Riversdale group in .....          | 15 M238              |
| Sec. ....  | 40 M238              |

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| CLAREMONT FORM. (Pennsylvanian), Northern N.S. ....          | 8,15,18,36-40 M238   |
| Fan conglomerate .....                                       | 35 M238              |
| Salt beds in contact with .....                              | 36 M238              |
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| CLAREMONT GRP., Princeton area, B.C.                         | 108 M243             |
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| Claremont form. ....   | 36-40 M238           |
| Pictou group in .....  | 22 M238              |
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| Billings form. ....  | 28 M241              |
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| CLARENCE CL. AND FR., Salmo area, B.C.                       | 25 M172              |
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| CLARENDON MG. CO., Clarendon tp., Ont.                       | 115 M192             |
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| CLARENVILLE FORM. (Lower Ordovician), Nfld.                  | 4,9,30 P50-7         |
| CLARESHOLM, Alta., glacial erratics ..                       | 102 M163             |
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| CLARION L., Britannia area, B.C., rocks                      | 15-16 M158           |
| CLARK, ARCHIE P., cl. owner, Okanagan, B.C.                  | 79 S1931A            |
| CLARK, T. H.   |                      |
| Rept. on Beauceville series .....                            | 33-37 M211           |
| Rept. on Lake Aylmer series .....                            | 43-52 M211           |
| Rept. on St. Francis series .....                            | 37-43 M211           |
| CLARK CL.  |                      |
| Bourlamaque tp., Que. ....                                   | 261 M166             |
| West Shingtree area, Ont. ....                               | 151,154 M192         |
| CLARK DRILLING CO., Sask. ....                               | 74 S1930B            |
| CLARK GOLD MG. CORP., Halifax co., N.S.                      | 127 M156             |
|  | 41,135 EG4           |
| CLARK I., V.I., B.C. ....                                    | 3 P50-37             |
| Fossils .....  | 39-42 P50-37         |
| Rocks .....  | 38-40 P50-37         |
| CLARK M., Ascot tp., Que., descr. ....                       | 125 M257             |
| CLARK MTN., Canol Road, N.W.T.                               |                      |
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| CLARK RANGE, Alta.   |                      |
| Lewis thrust .....   | 80 M255              |
|  | 63 EG5(1)            |
| Rocks .....  | 5,7 S1932B           |
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| CLARKE, G., cl. owner, Nahatlatch area, B.C.                 | 4 P36-7              |
| CLARKE, G. G.  |                      |
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| CLARKE, K. W., cl. owner, Nicola area, B.C.                  | 123 M249             |
| CLARKE, L. Y., resignation of .....                          | 12 A1927             |
|  | 11 A1928             |
| CLARKE, N. S., cl. owner, Quatsino area, B.C.                | 121,124 S1929A       |
|  | 239 EG3              |
| CLARKE, T. E., cl. owner, Nicola area, B.C.                  | 123 M249             |
| CLARKE, W.S., cl. owner, Nicola area, B.C.                   | 123 M249             |
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| CLARKE COVE, Cape Breton, N.S., shore erosion .....          | 76 S1927C            |
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| CLARKE I., Cape Breton, N.S., tomolos                        | 75 S1927C            |
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| Rept. on, by W. A. Johnston .....                            | 142-147 EG7          |
| Day-laminae of .....   | 31 M168              |
| Products .....   | 207 EG1(3)           |
| Refractory .....   | 207 EG1(3)           |
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| Cret. ....   | 106 M259             |
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| North Okanagan .....   | 99 S1931A            |
| Portland Canal, glacial .....                                | 4,30 M175            |
| Quatsino-Nimpkish area .....                                 | 99 S1929A            |
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|  | 3 GB13               |
|  | 7 P47-1              |
| For brick and tile .....                                     | 137 M163             |
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| Willow Ck. form. ....  | 59 M163              |
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| Pelican Narrows                        | 30 S1931C          |
| Rottenstone L.                         | 1 P46-24           |
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|  | 43 S1928B          |
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| Estevan form.                          | 65 M163            |
| Moose Jaw area                         | 54 S1930B          |
| Ravenscrag form.                       | 39,41 S1928B       |
|  | 56 S1929B          |
| Riding Mtn. form.                      | 60-62 M239         |
| Whitemud form.                         | 28,42,43 S1927B    |
|  | 51,59 S1929B       |
|  | 36 S1928B          |
|  | 26,28,88 M176      |
| Willowbunch, Rept. by, F. H. McLearn   |                    |
|  | 31-49 S1930B       |
| Willowbunch member                     | 58,60,61 S1929B    |
|  | 88 M176            |
| Manitoba                               |                    |
| Echimamish area                        | 13 P37-18          |
| Oxford House area                      | 4,5 S1931C         |
| Punk I., L. Winnipeg                   | 136-138 M169       |
| Southeastern                           | 48 M169            |
| Stull L. area                          | 8,21 P37-7         |
| Winnipeg area                          | 9,101 M174         |
| Wintering L.                           | 121,122 S1930C     |
| Ontario                                |                    |
| Fenelon tp.                            | 5-9,13 P50-36      |
| L. Simcoe                              | 11,16,35 M256      |
| Michipicoten R.                        | 2 S1932D           |
| Orillia                                | 8 P46-20           |
| Ottawa-St. Lawrence Lowland            | 31 M241            |
| Perth area                             | 3,12 P50-29        |
| Renfrew co.                            | 3,7 M195           |
| Thunder Bay dist.                      | 200,204,205 M167   |
| Quebec                                 |                    |
| Anticosti I.                           | 4,9 M154           |
| Beauchastel tp.                        | 1 P41-7            |
| Dasserat tp.                           | 2 P50-3            |
| Fiedmont area                          | 66 M253            |
| Mistawak area                          | 1 P38-19           |
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| Noranda area                           | 47,48 M229         |
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| St. Urbain                             | 53 M152            |
| New Brunswick                          |                    |
| Big Seavogle R.                        | 13 M197            |
| Brookville                             | 90,91 S1928C       |
| Jacquet and Tetagouche R.              | 27 M227            |
| Plaster Rock                           | 7 P36-19           |
| Saint John                             | 42,43,50 M216      |
| Nova Scotia                            |                    |
| Cape Breton                            | 51 S1927C          |
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| Pictou                                 | 91 M225            |
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| Sask.                                       | 88 M176       |
| CLAY AND SHALE DEP., Ainslie L. area, N.S.  |               |
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     Cheslatta L. ....33 GB5  
     Chisholm Ck. and Morice R. ....32 GB5  
     Coal Ck. and Zymoetz R. ....32 GB5  
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| Dease R. ....                      | 33                             | GB5    |
| Driftwood Ck. ....                 | 58,66,146                      | P36-20 |
| Dunlevy-Portage Mtn. area ....     | 2,4,6                          | P44-19 |
| Finlay R. ....                     | 29,30                          | S1927A |
| Fort Nelson-Liard R. ....          | 15                             | P44-16 |
| Fort St. James area ....           | 55,135,196                     | M252   |
| Fraser L. ....                     | 135,196                        | M252   |
|                                    | 14                             | P38-14 |
|                                    | 146                            | P36-20 |
| Fraser R. (Cariboo) ....           | 62                             | S1931A |
| Glacier Ck. ....                   | 32                             | GB5    |
| Goldstream Ck. and Morice R. ....  | 32                             | GB5    |
| Groundhog area ....                | 32                             | GB5    |
|                                    | 14,17-22,26-65                 | GB16   |
| Hasler Ck. ....                    | 2,3,4,7                        | P44-7  |
| analyses ....                      | 7,8                            | P44-7  |
| Hazleton Group ....                | 8,9                            | GB5    |
| Holberg Inlet, V.I. ....           | 108                            | S1929A |
| Johnson Ck., Peace R. dist. ....   | 9                              | P44-7  |
| Kettle R. area ....                | 5,10,43-44                     | P37-21 |
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|                                    | Map 539A                       |        |
| Kispiox ....                       | 93-95                          | M223   |
|                                    | 32                             | GB5    |
| Koskeems, V.I. ....                | 99                             | S1929A |
| Lake Kathlyn ....                  | 32,33                          | GB5    |
| McConnell Ck. area ....            | 21,22,36,54,56,64-67           | M251   |
|                                    | 7                              | P46-6  |
| analyses ....                      | 65                             | M251   |
| Michel area ....                   | 2,11-18                        | S1933B |
| Mount Hulcross, Commotion Ck. area |                                |        |
|                                    | 2-5                            | P43-13 |
| Nanaimo Coalfield ....             |                                | P47-22 |
| Nicola area ....                   | 43,150-151                     | M249   |
|                                    | 4-7                            | P44-20 |
| Northeastern B.C.                  |                                |        |
|                                    | 23,63-70,77,88,107,141,150-153 | M259   |
| rank of ....                       | 153                            | M259   |
| Okanagan area ....                 | 67,100-108, Plate I            | S1931A |
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|                                    | 7                              | P48-4  |
| Omineca R. ....                    | 33                             | GB5    |
| Peace R. ....                      | 2-4,8-15                       | P44-15 |
| Princeton area ....                | 28,115-130                     | M243   |
|                                    | 3-7                            | P42-6  |
| Queen Charlotte I. ....            | 33                             | GB5    |
| Rapid R. ....                      | 33                             | GB5    |
| Shegunia R. ....                   | 32                             | GB5    |
| Sikanni Chief R. ....              | 7,8,19                         | P44-30 |
| Skeena R. ....                     | 94                             | M223   |
| Smithers ....                      | 1,93-100                       | M223   |
| analyses ....                      | 94-99                          | M223   |
| Squaw Ck. ....                     | 7                              | S1927A |
| Stikine R. ....                    | 34,36,38                       | M246   |
| Suquash, V.I. ....                 | 99                             | S1929A |
| Takla L. ....                      | 33                             | GB5    |
|                                    | descr. n. Map 844A             |        |
| Taku R. ....                       | 23                             | S1929A |
|                                    | 57,73                          | M248   |
| Telkwa R. ....                     | 32,33                          | GB5    |
| Terrace area ....                  | 9                              | M212   |
|                                    | 7,11                           | P36-17 |
| Tutchi R. ....                     | 33                             | GB5    |
| Tuyua R. ....                      | 33                             | GB5    |
| Vancouver I., west coast ....      | 8                              | M204   |
| Willow Ck., Peace R. area ....     | 9                              | P44-7  |
| Wolfe Ck. area ....                | descr. n. Map 569A             |        |
| Alberta                            |                                |        |
| Southern, supply of ....           | 9,66                           | M163   |
| A La Peche area ....               | 7,11,18,22                     | P49-7  |
| Alexo-Saunders area ....           | 14,69-72                       | M254   |
|                                    | 11-14,21                       | P44-18 |
| analyses ....                      | 71                             | M254   |
| production reserves ....           | 72                             | M254   |
| Luscar, rank of ....               | 71                             | M254   |
| Paskapoo ....                      | 14                             | M254   |

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|                                    | 11-15,18           | P44-6  |
| Battle R. ....                     | 81                 | EG5(1) |
| Belly R. form. ....                | 71,72              | EG5(1) |
|                                    | 37                 | EG14   |
| Blainmore Group ....               | 9                  | S1933B |
|                                    | 23,36              | EG14   |
| Blood Indian Reserve ....          | 27                 | S1931B |
| Bow R. ....                        | 40,44,130,134,135  | M163   |
| Bragg Ck. ....                     | 4                  | S1927B |
| Brûlé and Entrance areas ....      | 1,2,19-29          | S1928B |
|                                    | 35,41-43           | M244   |
|                                    | 11,12,21,22        | P46-5  |
| analyses ....                      | 23                 | S1928B |
| Cadomin form. ....                 | 45                 | EG14   |
| Callum Ck., Langford and Gap areas |                    |        |
|                                    | 39,41,103          | M255   |
| Coleman area                       |                    |        |
| analyses ....                      | 31                 | S1933B |
| mines ....                         | 2,26-31            | S1933B |
| Cowley area ....                   | 2,6-10,21          | P43-1  |
| Cripple Ck. ....                   | 2-4                | P46-22 |
| Daniels Flats area ....            | 7,10,11,24,26,27   | P50-12 |
| Drinnan-Brûlé area ....            | 2,5-7,9,10         | P44-11 |
| Drumheller ....                    | 9                  | M163   |
| Dunvegan form. ....                | 2                  | P45-27 |
| Dyson Ck. ....                     | 8,9,13,14,20       | P43-5  |
|                                    | descr. n. Map 827A |        |
| Edmonton form. ....                | 44,45              | M163   |
| Elbow R. ....                      | 50                 | S1931B |
| Entrance area ....                 | 4,6,7              | P45-11 |
| Fall Ck. ....                      | 2,6                | P45-19 |
| Fallentimber area ....             | 2,17               | P38-23 |
| Foremost beds ....                 | 17,18,20           | M163   |
| Foremost-Skiff area ....           | 2,4                | P36-13 |
| Gething member, Bullhead Group     | 48                 | EG14   |
| analyses ....                      | 50                 | EG14   |
| Gregg L. area ....                 | 3,4,6              | P46-4  |
| Highwood-Bow R. ....               | 1,2                | P40-8  |
| Kootenay form. ....                | 4                  | S1927B |
|                                    | 4,33               | S1929B |
|                                    | 45                 | S1931B |
|                                    | 36                 | EG14   |
| Lethbridge ....                    | 9                  | M163   |
| Lloydminster ....                  | 9                  | P48-21 |
| Marble Mtn. ....                   | 2,6,11,12,15       | P42-3  |
| Milk R. area ....                  | 2                  | P36-12 |
| Moberly Ck. ....                   | 4,8,13,15          | P47-11 |
| Moon Ck. ....                      | 5,16,23,24         | P47-25 |
| Moose Mtn. and Morley areas        | 45,50              | S1931B |
|                                    | 48,70              | M236   |
| Oldman form. ....                  | 63,65              | M221   |
| Pale Beds ....                     | 27                 | S1931B |
| Paskapoo form. ....                | 14                 | GB13   |
| Pedley area ....                   | 4,6,7              | P45-13 |
| analyses ....                      | 8                  | P45-13 |
| Pekisko Hills ....                 | 3,4                | P37-1  |
| Pierre Greys L. ....               | 3,7,13             | P48-7  |
| Ram R. ....                        | 33                 | S1929B |
| Red Deer R. ....                   | 29,134             | M163   |
| Saunders area ....                 | 10,12-14,21-24     | P45-24 |
| Saunders Group ....                | 6                  | GB13   |
| Steveville ....                    | 1                  | P41-10 |
| Taber ....                         | 2,3                | P37-14 |
| Turner Valley ....                 | 6,10,30            | S1929B |
|                                    | 71,72              | EG5(1) |
|                                    | 3,4,6              | P38-7  |
|                                    | 2,3,7,9,12         | P38-22 |
|                                    | 2,4,5,7            | P39-4  |
| Wainwright ....                    | 2,3,8              | P36-10 |
|                                    | 2,3,5              | P44-1  |
| Wapiti Group ....                  | 8                  | GB13   |
| Wapiti R. ....                     | 38                 | S1929B |
| Wawa Ck. ....                      | 2-4,6              | P43-10 |
| Wildcat Hills ....                 | 6                  | M188   |
|                                    | 2,3                | P40-2  |



|  |                           |  |   |
|--|---------------------------|--|---|
| <b>COAL (cont'd)</b>   |                           | <b>COAL CK. (cont'd)</b>   |   |
| Saskatchewan   | 27,32,40,41 S1927B        | British Columbia   |   |
|  | 41 S1928B                 | Morice R. coal   | 135 P36-20<br>32 GB5                            |
|  | 43,55,61-63 S1929B        | Peace R. dist.   |   |
|  | 9,19,28,46,47,63-88 M176  | coal   | 151,156,157 M259                                |
|  | Map 933A                  | fossils  | .5 P44-17(1)                                    |
| analyses   | 40,41 S1927B              | Vancouver I., native copper  | .75 S1930A                                      |
| Cypress L. area  | 95,97,98,114,142,143 M242 | Zymoetz R., coal   | .32 GB5   |
| Eastend form.  | .88 M221                  | Alberta  |   |
| Eastern Plains   | 12,13,16,63 M239          | Dyson Ck. area   |   |
| Estevan form.  | .66 M163                  | fault  | 15,16 P43-5                                     |
| Hudson Bay Junction  | .4 P36-8                  | gravel   | .14 P43-5                                       |
| Regina area  | descr. n. Map 267A        | rocks  | 9,10,12 P43-5                                   |
| Willowbunch area   | 34-35 S1930B              | Highwood uplift, gas seepage                                       | .44 EG14  |
| Quebec   |                           | Southern Sask., coal   | .71 M176<br>132 M163                            |
| Chaleur Bay  | 93,95,133,134 M183        | COAL CK. COLLIERY, Michel area, B.C.                               | 2 S1933B  |
| Escuminac Bay  | 85,86 S1928C              | COAL FORMATION, Foremost-Skiff area, Alta.                         | 2A P36-13                                       |
| analysis   | .85 S1928C                | COAL GULCH, East of Shuswap R., B.C.                               | 103-107 S1931A                                  |
| Maritime Provinces   | 29 S1931D                 | COAL GULLY, Nicola area, B.C.                                      | .31,32 M249                                     |
|  | 31 M238                   | COAL HARBOUR, Quatsino dist., B.C.                                 | 243-246 EG3                                     |
| Ainslie L. area, N.S.  | 1,75-98 M177              | Road   | .36 S1931A                                      |
| analysis   | .82 M177                  | COAL HARBOUR LAND GRANT, Quatsino, B.C., limonite on               | 242-243 EG3                                     |
| Canso Strait   | 3,14 P46-12               | COAL HILL, Kamloops area, B.C., min. dep.                          | 106,111,112 M249                                |
|  | descr. n. Map 995A        | COAL L., Whitehorse dist., Y.T., coal                              | .5 P44-14                                       |
| Londonderry and Bass R. areas                                  | .81 M245                  | COAL MEASURES  |   |
| Margaree-Cheticamp area  | 1,3,4,6,9 P48-11          | Horton-Windsor dist., N.S.   | .6 M155   |
| Minto area, N.B., rept. by J. E. Muller                        | M260                      | Klondike dist., Y.T.   | .62 M247  |
|  | 92 M225                   | Vancouver I., B.C.   | .89 M247  |
| Pictou area, N.S.  | 1,6-10 P43-14             | COAL M. L., Southern Sask., coal                                   | .84 M176  |
| St. Rose-Chimney Corner area, N.S.                             | 1,3,7,9,10 P48-11         | COAL-MINE POINT, L. Ainslie area, N.S.                             | Coal measures .83-85,87 M177<br>Gypsum .73 M177 |
| Springfield area, N.S.   | descr. n. Map 337A        | COAL MTN., Corbin, B.C.  |   |
| Sydney area, N.S.  | 6,7 M215                  | Altitude   | 155 S1930A                                      |
|  | descr. n. Map 360A        | Coal, coal m.  | 170-173 S1930A                                  |
|  | descr. n. Map 361A        | Concretions  | .159 S1930A                                     |
|  | descr. n. Map 362A        | Estimated coal reserves  | 172,173 S1930A                                  |
| COAL AND CLAY, Southern Sask.                                  |                           | Photo  | Plate II S1930A                                 |
| Rept. on, by F. H. McLearn                                     | 48-64 S1929B              | Synclinerium   | 163 S1930A                                      |
| COAL BEDS  |                           | COAL R., Peace R. dist., B.C.                                      |   |
| Dunsmore area, Alta.   | descr. n. Map 567A        | Clay   | 23,140 M259                                     |
| Fallentimber area, Alta.                                       | descr. n. Map 548A        | Lignite  | 151,189 M259                                    |
|  | descr. n. Map 549A        | analysis   | 190 M259<br>28 P44-28                           |
| COAL SEAMS   |                           | Rocks  | 110 M259<br>9 P44-28                            |
| Alberta  |                           | Str.   | 126 M259  |
| Bassano area   | descr. n. Map 741A        | COAL SECTION OF GEOLOGICAL SURVEY                                  |   |
| Bearberry area   | descr. n. Map 670A        | Work of (1948)   | .80 A1948                                       |
| Beaver Mines area  | descr. n. Map 739A        | Work of (1949)   | .76 A1949                                       |
| Brooks area  | descr. n. Map 695A        | Work of (1950)   | .58 A1950                                       |
| Cowley area  | descr. n. Map 816A        | COAL VALLEY, Alta., fossils from                                   | .85 GB13  |
| Fall Ck. area  | descr. n. Map 883A        | COALBED CK., Peace R. dist., B.C., Cong. at base of Moosebar form. | .75 M259  |
| Gregg L. area  | descr. n. Map 899A        | Lower Cret. fossils  | .83 M259  |
| Moberly area   | descr. n. Map 963A        | Rocks  | .6 P44-19                                       |
| Moon Ck. area  | descr. n. Map 968A        | Str.   | .6 P44-19                                       |
| Perley area  | descr. n. Map 838A        | COALGATE OIL AND GAS CO., Mafeking area, Man.                      | .77 M239  |
| Stimson Ck. area   | descr. n. Map 934A        | No. 1 well   | 17,31 M239                                      |
| Tay R. area  | descr. n. Map 840A        | Swan R. bed in   | 16,17 M239                                      |
| Maritime Provinces   |                           | COALMONT, Princeton area, B.C.                                     | .1 M243   |
| Bras D'Or area, N.S.   | descr. n. Map 359A        | Coal   | .128 M243                                       |
| Glance Bay area, N.S.  | descr. n. Map 362A        | Rocks  | .3 P42-6  |
| Mulgrave area, N.S.  | descr. n. Map 995A        | COALMONT BASIN, Princeton area, B.C.                               |   |
| Petitcodiac area, N.B.   | descr. n. Map 643A        | Coal prod.   | 115,116 M243                                    |
| Sydney area, N.S.  | descr. n. Map 360A        | Folding  | .54 M243  |
|  | descr. n. Map 361A        | Rocks  | .28 M243  |
| COAL BRANCH, Kent co., N.B., wells                             | .176 EG9                  | COALMONT COLLIERIES, Princeton area, B.C.                          | 128 M243  |
| COAL (COLDSTREAM) BROOK, Peace R. dist., B.C., Upper Cret. of  | .97 M259                  |  |   |
| COAL BROOK, Pictou Coalfield, N.S., coal seams on              | 81,86 M225                |  |   |
| COAL BROOK MEMBER, Pictou Coalfield, N.S., coal seams and sec. | 37,38,86,87 M225          |  |   |
| COAL BROOK SYNCLINE, Pictou Coalfield, N.S.                    | 54 M225                   |  |   |
| COAL COULEE, Cypress L. area, Sask.                            | 142 M242                  |  |   |
| COAL CK.   |                           |  |   |
| Yukon Territory  |                           |  |   |
| nr. Fortymile R., coal   | .13 M218                  |  |   |
| nr. Rock Ck., coal   | .13 M218                  |  |   |
| Whitehorse, coal   | .20 P44-14                |  |   |

- COALMONT GOLD M., Princeton area, B.C.  
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- COALSPUR, Alta. ....1 M244
- Brûlé area .....descr. n. Map 838A
- Anticline .....117 EG5(2)
- Carbon ratios of coal .....19 EG5(1)
- Fossils .....85 GB13
- 3 P46-4
- Gas .....9 P44-11
- Wells .....7 P45-11
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- COALSPUR-LOVETT ANTICLINE, Alta. 66,117-  
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- COAST BATHOLITH *See* Coast intrusions
- COAST COPPER CO. LTD., dep. at Quatsino,  
B.C. ....95,113-120 S1929A
- 23 S1931A
- 247 EG3
- COAST INTRUSIONS, B.C. and Y.T. 72 M247
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- 178,179 EG7
- 3,12 GB5
- Building stone .....310 EG1
- Relation to min. dep. ....260,278 EG1(3)
- 76 EG7
- 16 GB5
- 33 EG10
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- Ashcroft area, B.C. ....2,4 P47-10
- Bridge R. area, B.C. ....37 M213
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- Britannia area, B.C. ....6,7,44-61 M158
- min. dep. nr. ....112-119 M158
- photo .....130 M158
- Buttle L. area, B.C. ....58,62 S1930A
- relation to min. dep. ....62 S1930A
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- Dezadeash area, Y.T. ....2,3,6 S1927A
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- Fort St. James area, B.C. ....113 M252
- Fraser Delta area, B.C. ....316,317 EG5(2)
- Laberge area, Y.T. ....18 M217
- Little Salmon area, Y.T. ....7 S1928A
- Nicola area, B.C. ....15-18 M249
- Nimpkish L. area, B.C. ....23 S1931A
- 99,106-113,135 S1929A
- min. dep. nr. ....25 S1931A
- Owen L. area, B.C. ....62,64,69 S1929A
- Portland Canal area, B.C. ....17,19 S1931A
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- Princeton area, B.C. ....7,33,35-42 M243
- Salmon Arm, area, B.C. ....5 P48-4
- Stikine R. area, B.C. ....16,22,23 S1928A
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- Tahtsa area, B.C. ....descr. n. Map 367A
- Taku R. area, B.C. ....16,20,29,33 S1929A
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- Terrace area, B.C. ....4-6,9 M205
- 4,7,10,11 M212
- 9,10,15 P36-17
- Tyaughton L. area, B.C. ....10,19 P43-15
- Vancouver I., West Coast .....4,7,8 M204
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- Hazelton area, B.C. ....5 M223
- Hope area, B.C. ....descr. n. Map 737A
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- Lillooet area, B.C. ....69 S1933A
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- ice fields .....15,16 M246
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- Fault .....120 M257
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|---|---------------------------------|---|-----------------------------|
| <b>COBALT (cont'd)</b>                            |                                 | <b>COBALT SERIES (cont'd)</b>                 |                             |
| Deer L., Ont. ....                                | 116 EG4                         | Cobalt, Ont. ....                             | 57 EG1                      |
| Fort St. James area, B.C. ....                    | 194 M252                        | Dasserat tp., Que. ....                       | 3.15-17 P50-3               |
| François R., N.W.T. ....                          | 60 S1932C                       | str. ....                                     | 22 P50-3                    |
| Goldfields-Martin L. area, Sask. 18,20,30         | P49-17                          | David L. area, Que., corr. ....               | 11 S1927C                   |
| Grt. Bear L., N.W.T. ....                         | 66,67 S1931C                    | Delamere area, Ont. ....                      | descr. n. Map 238A          |
| 22 S1932C   |                                 | Grassy L.-Redstone area, Ont. ....            | 24 M192                     |
| 89 EG1(3)   |                                 | Kenogami L. area, Ont. ....                   | 40 M192                     |
| 39 M230   |                                 | L. Huron area, Ont. ....                      | descr. n. Map 155A(3)       |
| Grt. Slave L.-Coppermine R. dist., N.W.T.         |                                 | Larder L., Ont. ....                          | 56 M192                     |
| 55,60 S1932C                                      |                                 | Matachewan area, Ont. ....                    | 69 M192                     |
| Hazelton area, B.C. ....                          | 9,44,45,53 M223                 | Onaping area, Ont. ....                       | 5,9 GB3                     |
| 49 EG4  |                                 | Opsatika area, Ont. ....                      | Map 240A                    |
| 61,69,71 P36-20                                   |                                 | Panache L. area, Ont. ....                    | 93 M192                     |
| Hedley area, B.C. ....                            | 229 S1929A                      | Rouyn area, Que. ....                         | 24,73,104,138 M166          |
| 67,71 M243  |                                 | contacts ....                                 | 70 M166                     |
| Kenora area, Ont. ....                            | descr. n. Map 267A              | dykes cutting ....                            | 143,144 M166                |
| L. Athabaska region ....                          | 37 M196                         | effect on topo. ....                          | 18 M166                     |
| Shebandowan area, Ont. ....                       | descr. n. Map 338A              | str. origin ....                              | 146-149 M166                |
| Smithers area, B.C. ....                          | 38 M223                         | Southeastern Ont. ....                        | 67 EG15                     |
| Thunder Bay dist., Ont. ....                      | 90,158,193 M167                 | Sudbury dist., Ont. ....                      | 8,21,26,27,28,30-32,80 M160 |
| Werner L., Ont. ....                              | 98 M169                         | 4GB3  |                             |
| Yale dist., B.C. ....                             | 10 M190                         | Timiskaming dist., Ont. ....                  | 167 EG7                     |
| 7 P36-4   |                                 | Tyrrell-Knight area, Ont. ....                | 135 M192                    |
| <b>COBALT, Ont.</b>                               |                                 | Ville-Marie-Guillet L. areas, Que. ....       | 20,25 M201                  |
| Arsenic dep. ....                                 | 4,7,11,12,17,22,25,26,90-93 EG4 | Wanapitei L. area, Ont. ....                  | 140 M192                    |
| origin ....                                       | 92,93 EG4                       | Whiskey L. area, Ont. ....                    | 156 M192                    |
| Arsenic prod. ....                                | 91 EG4                          | <b>COBALTITE</b> ....                         | 7,15,22 EG4                 |
| Fluorspar ....                                    | 7 EG6                           | Contact L. area, N.W.T. ....                  | 54 M230                     |
| Silver and cobalt ....                            | 38,56,83 EG1(3)                 | Deer L., Ont. ....                            | 115 EG4                     |
| 55,71,89 EG7                                      |                                 | Goldfields-Martin L. area, Sask. ....         | 6,26,30 P50-16              |
| <b>COBALT BLOOM See also Erythrite</b>            |                                 | Grt. Bear L. area, N.W.T. ....                | 64 S1931C                   |
| Beaulieu R. area, N.W.T. ....                     | 15 P39-1                        | 22 S1932C                                     |                             |
| Christie Bay area, N.W.T. ....                    | 7 P50-21                        | 22,39 M187                                    |                             |
| Contact L. area, N.W.T. ....                      | 39 M187                         | 43 M230                                       |                             |
| Cranbrook area, B.C. ....                         | 100 S1932AII                    | 143 EG11                                      |                             |
| Cunningham tp., Ont. ....                         | 176 EG8                         | Princeton area, B.C. ....                     | 71 M243                     |
| David L. area, Que. ....                          | 16 S1927C                       | South Lorrain tp., Ont. ....                  | 54 M230                     |
| Grt. Bear L., N.W.T. ....                         | 64,67 S1931C                    | Thunder Bay dist., Ont. ....                  | 91,97,98 M167               |
| 23,26,28-30 S1932C                                |                                 | 187 EG8                                       |                             |
| Grt. Slave L., N.W.T. ....                        | 61 S1932C                       | Werner L., Ont. ....                          | 98,99 M169                  |
| Hazelton area, B.C. ....                          | 53 M223                         | <b>COBB BAY, Kenora dist., Ont.</b>           |                             |
| L. Athabaska, Sask. ....                          | 37 M196                         | descr. n. Map 557A                            |                             |
| Skead tp., Ont. ....                              | 178 EG8                         | <b>COBB BROOK, L., Ainslie area, N.S.</b>     |                             |
| Snare R.-Ingray L. areas, N.W.T. ....             | 44,50 M235                      | Barite ....                                   | 65 M177                     |
| 11 P41-3  |                                 | Rocks ....                                    | 22 M177                     |
| Thunder Bay dist., Ont. ....                      | 187 EG8                         | <b>COBB COVE, Fogo I., Nfld., dyke rocks</b>  | 51 P50-22                   |
| <b>COBALT EXTENSION GRP., Grt. Bear L.,</b>       |                                 | <b>COBBLES, QUARTZITE, Alexo and Saunders</b> |                             |
| N.W.T. ....                                       | 61 S1931C                       | areas, Alta. ....                             | 31 M254                     |
| 19 S1932C   |                                 | <b>COBBS ARM, Nfld., limestone quarry</b>     | 55 P50-22                   |
| 38 M230   |                                 | <b>COBDEN, Ont., fossils</b> ....             | 6 GB11                      |
| <b>COBALT GRP.</b>                                |                                 | <b>COBEQUID BAY, Londonderry and Bass R.</b>  |                             |
| Eldorado M., Grt. Bear L., N.W.T.                 |                                 | area, N.S. ....                               | 3,4,5,7,15 M245             |
| 61,62,66,68 S1931C                                |                                 | Syncline at ....                              | 30 M245                     |
| 19 1932C  |                                 | Triassic rocks at ....                        | 30 M245                     |
| 35-37 M187  |                                 | <b>COBEQUID COMPLEX, N.S.</b> ....            | 7 M245                      |
| 141 EG11  |                                 | 2 P44-10                                      |                             |
| 38 M230   |                                 | Faulting ....                                 | 3 M245                      |
| Portland Canal area, B.C. ....                    | 156 M175                        | Shale group ....                              | 7-9 M245                    |
| <b>COBALT FRONTENAC MG. CO., Kaladar tp.,</b>     |                                 | Volcanic and sedimentary group ...            | 9-11 M245                   |
| Ont. ....   | 117 M192                        | <b>COBEQUID CRYSTALLINE AXIS, Horton-</b>     |                             |
| <b>COBALT MINERALS, occur. of uranium with</b>    |                                 | Windsor dist., N.S. ....                      | 14 M155                     |
| 5,6,13,16,17 P49-4                                |                                 | <b>COBEQUID FAULT, Colchester co., N.S.</b>   |                             |
| <b>COBALT-NICKEL MINERALS</b>                     |                                 | 33,44 M245                                    |                             |
| Grt. Bear L. area, N.W.T. ....                    | 23,24,29,30 S1932C              | 7 P48-24                                      |                             |
| 20 M187   |                                 | <b>COBEQUID GEOSYNCLINE, N.S.</b> ....        | 75,77,79 M155               |
| Grt. Slave L. area, N.W.T. ....                   | 60,61 S1932C                    | Early Palaeozoic time ....                    | 75 M155                     |
| <b>COBALT SERIES (Proterozoic), Ont. and Que.</b> |                                 | Mesozoic era ....                             | 70 M155                     |
| Age ....  | 25 EG1(3)                       | Mississippian time ....                       | 77 M155                     |
| Silica from ....                                  | 93 EG1(3)                       | <b>COBEQUID HILLS, N.S.</b> ....              | 31 S1931D                   |
| Beauchastel tp., Que. ....                        | 4,5 GB2                         | 16,68 M155                                    |                             |
| 2 P41-7   |                                 | 15,17,220 M156                                |                             |
| 9-10 P45-17                                       |                                 | 112 M183                                      |                             |
| faulting ....                                     | 11 P45-17                       | 3 M245  |                             |
| folding ....                                      | 9 P45-17                        | 133 EG1(3)                                    |                             |
| glacial origin ....                               | 14 P45-17                       | 172 EG7                                       |                             |
| subsurface topography ....                        | 12-14 P45-17                    | 31 EG8  |                             |
| Black R.-Goodfish area, Ont. ....                 | 9 M192                          | 1,2 P48-24                                    |                             |
| Boston Ck. area, Ont. ....                        | 14 M192                         | 27,30,34 P48-24                               |                             |

- COBEQUID HILLS (cont'd)  
 Erratics .....32 M245  
 Fault .....5,11 P40-10  
     27-29,33,44 M245  
 Iron dep. ....37,38 M245  
 Peneplain .....24 P48-24  
 Rocks .....7,9 M245  
     2,3 P44-10
- COBEQUID UPLAND, N.S. ....8 M215  
     116 EG1(3)  
     descr. n. Map 409A  
     descr. n. Map 410A  
     162,165 EG9  
 Carboniferous rocks .....4 M225  
 Cumberland rocks .....1,12,14,19-21 M238  
 Intrusive rocks .....33 M238  
 Riversdale group .....18 M238  
 Salt .....33,43 M238  
 Silurian rocks .....33 M238
- COBLEDDICK CO., Fraser R., B.C., dredging  
 84,101 EG13
- COBOCONK FORM. See also Leray ....9 M202  
     22 EG9
- COBOURG FORM. (Black and Trenton), Ont.  
 and Que. ....164 EG1(3)  
 Also Cobourg beds and member ....22 EG9  
 L. Simcoe dist., Ont. ....8,9 M256  
 Orillia area, Ont. ....3,4 P50-11  
 Ottawa-St. Lawrence Lowland ..193,194 M165  
     24,26 M241  
     descr. n. Map 852A  
     2-5 GB4  
     2-9 GB8  
     2,3 GB11  
 Caledonia springs from .....42 M241  
 min. springs .....42,43 M241  
 photo .....Plate V 241  
 trilobites .....3-7 GB9  
 Windsor-Sarnia area  
 unconformity at top of .....17 M240  
 Rept. on, by J. C. Sproule ....93-118 M202  
 corr. ....94,95 M202  
 descr. dist. ....95-97 M202  
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- COBURG SYNCLINE, Cypress L. area, Sask.  
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- COCAGNE R., Moncton area, N.B.  
     descr. n. Map 646A
- COCHRANE  
 Alta.  
 cong. nr. ....4 M232  
 stratigraphy .....39 EG5(2)  
 Ont.  
 ice border at .....18,19,41 M168  
 ice front south of .....6 M168  
 lead-zinc dep. ....178,179 EG8  
 steatite .....66,67 EG2
- COCHRANE BAY, Island L. area, Man., rocks  
 60,64,65,70,73,78 S1927B
- COCHRANE CL., Churchill tp., Ont.  
 151,154 M192
- COCHRANE GRP., Okanagan, B.C.  
 77,84 S1931A
- COCHRANE HILL GOLD DIST., Guysborough  
 co., N.S.  
 Arsenic dep. ....130 EG4  
 Gold dep. ....36,42,43,54,72,73 M156
- COCHRANE HILL GOLD MG. CO., Guysborough  
 co., N.S. ....74 M156  
 124,125,141 EG4
- COCHRANE I., Island L. area, Man.  
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 Str. ....70 S1927B
- COCKBURN I. Manitoulin area, Ont.  
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 Rocks .....16 P37-25
- COCKERAM, R., cl. owner, Rouyn area, Que.  
 237 M166
- COCKERAM L., Granville L. area, Man.  
 28,37 S1933C  
     descr. n. Map 344A
- COCKFIELD, W. E.  
 Rept. on B. C. Office 1930 to 1936 in  
     A1930 to A1936  
 Dezadeash L. area, Y.T. ....1-7 S1927A  
 Copper prop., Whitehorse area, Y.T.  
     14-18 S1927A  
 Atlin area, B.C. and Y.T., geol. map, 1 in to  
     8 m. ....Map 218A  
 Silver-lead dep., Fifteenmile Ck., Y.T.  
     8-11 S1927A  
 Silver-lead dep. Rude Ck., Y.T. ....11-13 S1927A  
 Little Salmon area, Y.T. ....1-10 S1928A  
 Geol. map, 1 in to 4 m. of Little Salmon  
     area, Y.T. ....Map 227A  
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     1-16 S1930A  
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     49-61 S1933A  
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     Dividend M., Osoyoos dist., B.C. ....M179  
 Gold Dep., Ymir-Nelson area .....M191  
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     P44-20  
 Silver-lead dep., Yukon .....226-261 EG8  
 Platinum dep., Yukon .....108 EG13  
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     P44-14  
 With J. F. Walker, nickel dep. nr. Choate, B.C.  
     62-68 S1933A  
 With J. F. Walker, Quesnel Forks area, B.C.  
     76-144 S1932AI  
 Geol. map, 1 in. to 1 m. of Quesnel Forks area  
     Map 294A  
 With J. F. Walker, Cadwallader Ck. gold area  
     57-71 S1932AII  
 With J. F. Walker, Magnesite nr. Clinton, B.C.  
     72-73 S1932AII
- COCKSHUTT-McCALLUM CLS., McGarry tp.,  
 Ont. ....61 M192
- CODROY, St. Georges Bay area, Nfld. 1,4 GB10
- CODROY AREA, Nfld., Codroy series in 18-  
 21 GB10
- CODROY BRECCIA, Nfld. ....4,19 GB10
- CODROY I., Nfld., rocks .....5 GB10
- COUDROY SERIES (Mississippian), Nfld.  
 Conditions of deposition .....36-38 GB10  
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- CODROY SHALE, Nfld. ....4,18 GB10
- CODY CK., Slocan area, B.C., cl. on ...64 M184
- CODY FR. Slocan area, B.C. ....240 M184
- CODY, KNUTSON, AND PAULSEN CLS., L.  
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- COE CL., Bernic L., Man., lithium dep. 121 M169  
 158 EG11
- COE, MRS. ARTHUR, cl. owner, Madoc area,  
 Ont. ....63 EG6
- COE M., Madoc area, Ont. ....41,63 EG6
- COEHILL, Hastings co., Ont., min. dep. 100 EG4
- COFFEE CK.  
 Cariboo dist., B.C., placer dep. ....60 S1933A  
 Kootenay L., B.C.  
 Milford group on .....30 M228  
 min. dep. ....77 M228  
     1,5 P44-13
- COFFEE POT CL., Chindemash Ck., B.C.  
 32 P36-20
- COFFIN, L. K., cl. owner  
 Chibougamau area, Que. ....65 M185  
 Malartic area, Que. ....75,76,81,109 M222

|  |                     |   |   |
|--|---------------------|---|---|
| COFFINS FORD, Alta., str. ....                                     | 126 M163            | COLDSTREAM HILLS, Eastern Tps., Que.,<br>lavas .....            | 19 M211   |
| COGBURN CK., Harrison L. area, B.C.<br>descr. n. Map 737A          |                     | COLDSTREAM R.<br>Okanagan, B.C., rocks .....                    | 69 S1931A                                       |
| COGHLAN CK., Laberge area, Y.T., rocks<br>14 M217                  |                     | Woodstock area, N.B., rocks .....                               | 6,7,8 M198                                      |
| COGHLAN L., Laberge area, Y.T., rocks<br>4,13 M217                 |                     | COLDWATER, L. Simcoe dist., Ont. Payette<br>beach nr. ....      | 75 M256   |
| COIGNY R., Mistawak area, Que. . . . .                             | 1 P38-19            | COLDWATER BEDS (Tertiary, Kamloops<br>group), B.C. ....         | 31 M243<br>31-34,41 M249<br>3 P42-6<br>4 P44-20 |
| COIN CL., Terrace area, B.C., descr. . . . .                       | 32 M205             | Fossils from .....  | 34 M249<br>3 P42-6                              |
| COINAGE, platinum for .....  | 1,2 EG13            | Corr. ....  | 73 M252   |
| COKE PRODUCTION, Coleman area, Alta.<br>26 S1933B                  |                     | COLDWATER I., L. Simcoe dist., Ont., Algon-<br>quin beach ..... | 73 M256   |
| COLBORNE TP., Ont., well records 102 S1928C<br>46 M237             |                     | COLDWATER R.<br>L. Simcoe dist., Ont.<br>Algonquin Beach .....  | 72,73 M256                                      |
| COLBORNE WELL, Cramahe tp., Ont. 37 S1929C                         |                     | Ardrea Beach .....  | 74 M256   |
| COLCHESTER CO., N.S.<br>Prel. map .....                            | P45-25              | drainage .....  | 6 M256  |
| Rept. on Londonderry and Bass R., area M245                        |                     | Fenelon Falls outlet .....                                      | 88 M256   |
| Carboniferous rocks .....  | 4 M225              | glaciation .....  | 84 M256   |
| Cobequid upland .....  | 162 EG9             | preglacial drainage surface .....                               | 83 M256   |
| Gold dep. ....   | 1,15,21,220 M156    | Nicola, B.C. ....   | 1 M243<br>2 M249                                |
| Lead-zinc dep. ....  | 56-60 EG8           | Otter L. fault .....  | 50 M243   |
| Londonderry Iron dist. ....  | 38 M245             | COLE, D. B., cl. owner, Dawson dist., Y.T.<br>252 EG8           |   |
| Mang. dep. ....  | 33,36,38,66,67 EG12 | COLE, K., Salmon Arm, B.C., well . . . . .                      | 195 S1928A                                      |
| Wells .....  | 44 S1929C           | COLE, J. P., cl. owner, Owen L. area, B.C.<br>81 S1929A         |   |
| COLCHESTER TP., Ont., wells, gas and oil in<br>97 M240             |                     | COLE, LUCIUS, A., ESTATE, cl. owner, Slocan<br>area, B.C. ....  | 176 M184  |
| COLCHESTER NORTH TP., Ont.<br>Str. ....                            | 97 M240             | COLE ENGLISH SYNDICATE, McLeod, Alta.,<br>well .....            | 329 EG5(2)                                      |
| Wells, oil and gas .....   | 97 M240             | COLE HARBOUR, N.S., gold dep. . . . .                           | 76,217 M156                                     |
| Well records .....   | 121 M240            | COLE HUNTER WELL, Taber, Alta. . . . .                          | 88 S1930B<br>180 EG5(2)                         |
| COLCHESTER SOUTH TP., Ont.<br>Rocks .....                          | 28 EG9              | COLE L., nr. Owen L. B.C., rocks . . . . .                      | 73 S1929A                                       |
| Thickness Bertie-Akron series . . . . .                            | 28 M240             | COLE MOLYBDENITE PROSPECT, Renfrew co.,<br>Ont. ....            | 12 M195   |
| Thickness Guelph form. ....  | 21 M240             | COLE VEINS, Owen L. area, B.C. . . . .                          | 89 S1929A                                       |
| Thickness Salina form. ....  | 27 M240             | COLGATE MEMBER (Fox Hills), corr., Sask.<br>35 M176             |   |
| Wells, oil and gas .....   | 97 M240             | 38,69,86,95 M242  |   |
| Well records .....   | 97,98,117,118 M240  | 17,25 EG13  |   |
| COLD BROOK, Saint John region, N.B., Porter<br>Road form. on ..... | 21 M216             | 32,35 S1930B  |   |
| COLD CK.<br>Kamloops, B.C., ls. on .....                           | 7 M249              | COLEMAN, FRED, cl. owner, Oxford House<br>area, Man. ....       | 18 S1931C                                       |
| Entrance, Alta. ....   | 2 M244              | COLEMAN, J., cl. owner, McDade Hill, Y.T.<br>14 S1932AII        |   |
| coal .....   | 43 M244<br>7 P45-11 | COLEMAN, NEIL M., cl. owner, Salmo area, B.C.<br>69 M172        |   |
| GOLD (KISSISSING) L., Man.<br>Airplane base .....                  | 1 P45-7             | COLEMAN, Alta. ....   | 25 S1932B                                       |
| Fold .....   | 4 P45-15            | Kootenay form. ....   | 20-22 S1931B<br>44 S1932B                       |
| Geol. of .....   | 73-104 S1928B       | thickness .....   | 36 S1932B                                       |
| Rocks .....  | 78,79,87 S1928B     | Terraces .....  | 28 S1932B                                       |
| COLD L. M. LTD., Man. ....   | 36,48,100 S1930C    | COLEMAN, P.E.I., hills nr. ....                                 | 7 P49-6   |
| COLDBROOK CK., Waswanipi L. area, Que.<br>37,41 S1932D             |                     | COLEMAN COAL AREA, Alta., photo of model<br>of .....            | Plate I S1932B<br>44-49 S1932B                  |
| Clay belt nr. ....   | 37 S1932D           | COLEMAN FAULT, Alta. ....                                       | 76 M255   |
| Rocks .....  | 41 S1932D           | COLEMAN MTN., Alta.<br>Devonian sec. ....                       | 35-38 P50-23<br>2,9 P50-23                      |
| COLDBROOK GROUP (Proterozoic), N.B.<br>8,9,12-15 M216              |                     | COLEMAN SOUTH COAL AREA, Alta.<br>Rept. by B. R. MacKay .....   | 19-31 S1933B<br>31 S1933B                       |
| Campabello area .....  | descr. n. Map 954A  | descr. coal .....   | 19,21 S1933B                                    |
| Grand Manan area .....   | descr. n. Map 965A  | faults .....  | 25 S1933B                                       |
| Saint John region .....  | 105,107-108,131 EG1 | geol. ....  | 21 S1933B                                       |
| Sussex area .....  | descr. n. Map 845A  | mines .....   | 26-31 S1933B                                    |
| COLDBROOK VOLCANIC ROCKS, Waterford<br>area, N.B. ....             | descr. n. Map 829A  | model .....   | 24 S1933B                                       |
| COLD SPRING HOUSE, Barkerville area, B.C.<br>15 S1932AI            |                     | sec. of coal measures .....                                     | 29,30 S1933B                                    |
| descr. n. Map 564A   |                     | str. ....   | 25,27 S1933B                                    |
| COLDSPRING MTN., Y.T., trail nr. . . . .                           | 2 P48-25            |   |   |
| COLD SPRINGS, Man., wells .....                                    | 78 M174             |   |   |
| COLDSTREAM, N.B., rocks .....                                      | 7,8 M198            |   |   |
| COLDSTREAM CK.<br>Peace R. dist., B.C., coal .....                 | 151 M259            |   |   |
| Revelstoke area, B.C., drainage . . . . .                          | 138 S1928A          |   |   |
| COLDSTREAM GOLD MG. CO., N.S.<br>223,225 M156                      |                     |   |   |

- COLEN L., Oxford House area, Man.  
 Min. dep. ....20 S1931C  
 Rocks .....20 S1931C
- COLERAINE STATION, Eastern Tps., Que., talc  
 106 EG2
- COLERAINE TP., Que.  
 Asbestos .....46 S1932D  
 Chromite .....15-21 S1930D  
 135 S1933D  
 146 M211
- Lithium mica .....128 EG11  
 Rocks .....124 S1933D  
 20,25-28 M211
- COLERAINE VILLAGE, Que.,  
 Breccias .....24 M211  
 Peridotite .....17 S1931D
- COLINDALE, N.S., Riversdale strata nr. 13 M238
- COLISEUM MTN., Alta. ....1 P43-10
- COLLEY, H.  
 Cl. owner, Mayo area, Y.T. ....250 EG8  
 Placer mg., Britannia Ck., Y.T. ....10 M220
- COLLEYMONT, B.C., road to .....1 M252
- COLLIE CK., Moberly Ck. area, Alta.  
 descr. n. Map 963A  
 Fault .....14 P47-11  
 Fold .....15 P47-11  
 Fossils .....9 P47-11  
 Rocks .....7 P47-11  
 Trail .....2 P47-11
- COLLIER RANCH, Fort Fraser area, B.C.  
 descr. n. Map 631A
- COLLINGWOOD, Ont.  
 Bentonite .....40 S1929C  
 68 S1930D
- Cobourg form. ....97 M202  
 22 EG9
- Escarpment, shoreline, moraine .....13 P48-24
- Fossils .....103,104 M202
- Gas, gas wells .....72 S1932D  
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| Dezadeash area .....   | 11,12,17,18,24 P49-24 |
| Laberge area .....   | 9,13,14,16 M217       |
| McQueen area .....   | 5,6 P48-25            |
| Pelly R. area, Palaeozoic .....                              | 12,13 M200            |
| Whitehorse dist., Laberge and Tantalus                       |                       |
|  | 2,5,6 P44-14          |
| Northwest Territories  |                       |
| Cameron Bay group .....                                      | 4 S1932C              |
|  | 18 M230               |
|  | 7 P48-19              |
|  | 4 P49-19              |
| granite pebbles in .....                                     | 11 S1932C             |
| photo .....  | 113 S1932C            |
| Coppermine R. series .....                                   | 52,53 S1931C          |
| Cret., Mackenzie Valley .....                                | 3,7 P45-29            |
|  | 5,43 P45-16           |
| Echo Bay group .....   | 4 S1932C              |
|  | 4 P48-19              |
| Et-then group .....  | 45,59 S1932           |
|  | 18 M230               |
|  | 6 P50-16              |
|  | 6 P50-21              |
|  | 6 P50-28              |

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|                            |          |            |
|----------------------------|----------|------------|
| Grt. Slave group           | 46,56    | S1932C     |
|                            | 18       | M230       |
|                            | 2        | P36-5      |
|                            | 3,12     | P38-1      |
|                            | 2,9      | P39-1      |
|                            | 4        | P50-16     |
|                            | 4        | P50-21     |
| Hornby Bay Series          | 14       | M187       |
|                            | 18       | M230       |
|                            | 8        | P49-19     |
| Kingaryualik               | 68       | S1932C     |
| Mount Clark form.          | 8        | P45-16     |
| Monacho group              | 18       | M230       |
|                            | 4,6      | P37-2      |
| Ordovician                 | 37       | M235       |
|                            | 12,13    | P39-5      |
| Palaeozoic                 | 14,15    | M187       |
|                            | 10       | P49-16     |
| Point L.-Wilson I. group   | 46,47,51 | S1932C     |
|                            | 19       | M230       |
| Ramparts form.             | 26,32,44 | P45-16     |
| Rankin Inlet               | 40,41    | S1931C     |
| Snare group                | 18       | M230       |
|                            | 3,10     | P39-5      |
|                            | 3,4      | P41-3      |
|                            | 3        | P48-19     |
|                            | 3,4,6,7  | P49-16     |
| Tertiary, Mackenzie Valley | 44       | P45-16     |
|                            | 3,8      | P45-29     |
| Yellowknife group          | 19       | M230       |
|                            | 7        | P38-1      |
|                            | 3,5      | P38-21     |
|                            | 5        | P39-1      |
|                            | 1        | P47-16     |
|                            | 3        | P50-28     |
| British Columbia           |          |            |
| Aldridge form.             | 7        | M207       |
| Azure R. series            | 283,286  | S1929A     |
| Blairmore group            | 9,23     | S1933B     |
|                            | 2,5      | P44-17 (1) |
| Bulkley and Babine Mtns.   | 57,58    | P36-20     |
| Bullhead group             | 63,64,69 | M259       |
|                            | 2        | P43-13     |
|                            | 2        | P44-15     |
|                            | 1        | P44-17 (1) |
|                            | 4        | P44-19     |
|                            | 8,9      | P44-30     |
| Cache Ck. group            | 5,8      | M249       |
|                            | 4        | P48-4      |
| Cadomin form.              | 1        | P44-17 (1) |
| Cadwallader series         | 48       | S1931A     |
| Cambrian                   |          |            |
| Alaska Highway             | 8,13,14  | P44-28     |
| Finlay R.                  | 25,26    | S1927A     |
| Northeastern B.C.          | 24,75,76 | M259       |
| Pinchi L.                  | 6        | P42-11     |
| Post Lower                 | 5,10     | P48-5      |
| Carboniferous              |          |            |
| Cariboo series             | 3        | S1932AI    |
|                            | 32-34    | S1933A     |
| Clearwater area            | 44       | S1927A     |
|                            | 130      | S1930A     |
| Coldwater group            | 4        | P44-20     |
|                            | 4,31     | M249       |
| Commotion form.            | 77,78    | M259       |
|                            | 2,5      | P43-13     |
|                            | 2        | P44-2      |
|                            | 1,5      | P44-7      |
| Cranbrook form.            | 18-20    | M207       |
| Fort Fraser area           | 3        | P38-14     |
| Cret.                      |          |            |
| Alaska Highway             | 4,12     | P44-28     |
| Finlay R.                  | 25,26    | S1927A     |
| Pinchi L.                  | 6        | P42-11     |
| Yale                       | 3        | M190       |

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|  |                   |            |
|--|-------------------|------------|
| Lower Cret.                              |                   |            |
| Ashcroft                                 | 3                 | P47-10     |
| Nicola                                   | 5,21              | M249       |
| Quatsino                                 | 99,108            | S1929A     |
| Vancouver I.                             | 6,38,39,41        | P50-37     |
| Upper Cret.                              |                   |            |
| Buttle L.                                | 58,62-64          | S1930A     |
| Liard R.                                 | 20,33             | P45-22     |
| Owen L.                                  | 69,72             | S1929A     |
| Stikine R.                               | 33                | M246       |
| Devonian, Dease R.                       | 9,17              | P44-28     |
| Dewdney Ck. series                       | 16-18             | M243       |
|  | 2                 | P42-6      |
| Dunlevy form.                            | 64                | M259       |
|  | 2,6               | P44-17 (2) |
|  | 1,2,5             | P44-19     |
| Dunvegan form.                           | 88,89,96-98       | M259       |
|  | 2,10              | P43-13     |
|  | 1                 | P44-19     |
|  | 2                 | P45-27     |
| Eagle Bay form.                          | 3                 | P48-4      |
| Eldorado group                           | 81                | S1928A     |
|  | 7                 | P43-15     |
| Eocene                                   |                   |            |
| Clearwater L.                            | 283,289           | S1929A     |
| Fort Fraser                              | 11,12,14          | P37-13     |
| Fernie group                             | 157,158           | S1930A     |
| Fort Nelson form.                        | 100-102           | M259       |
|  | 4,13-15           | P44-16     |
|  | 20                | P45-22     |
|  | 2                 | P45-27     |
| Fort St. John group                      | 1                 | P44-2      |
|  | 4                 | P44-17 (2) |
| Goat Mtn. form.                          | 16,17             | M158       |
| Goodrich form.                           | 82                | M259       |
|  | 9                 | P44-19     |
| Groundhog area                           | 14,16-18,20,21,24 | GB16       |
| Hall group                               | 3,26              | P50-19     |
| Hasler form.                             | 80                | M259       |
| Hazelton group                           | 5                 | M212       |
| Horsethief Ck. form.                     | 125               | S1928A     |
|  | 117               | S1932AII   |
|  | 6,7               | M172       |
|  | 8                 | P37-27     |
|  | 2                 | P38-17     |
| Hurley Group                             | 3                 | P43-15     |
| Ingenika group                           | 6                 | P48-5      |
| Inklin group                             | 37                | M248       |
| Jurassic                                 |                   |            |
| Ashcroft                                 | 2                 | P47-10     |
| Central B.C.                             | 5,6               | P36-20     |
| Pinchi L.                                | 5                 | P42-11     |
|  | 3                 | P44-5      |
| Topley                                   | 59                | S1928A     |
| Upper Jurassic, Vancouver I.             | 6,20-26           | P50-37     |
| Kamloops group                           | 4                 | P48-4      |
| Kettle R. form.                          | 3,5               | P45-20     |
| Kootenay group                           | 157               | S1930A     |
|  | 6,7               | S1933B     |
| Kotanelee form.                          | 104,105           | M259       |
|  | 21                | P45-22     |
| Leckie group                             | 7                 | P43-15     |
| Luscar form.                             | 2,5               | P44-17 (1) |
| Monk form.                               | 5,8               | P50-19     |
| Moosebar form.                           | 74-76             | M259       |
|  | 7,8               | P44-19     |
| Mountain Park form.                      | 1                 | P44-17 (1) |
| Mount Selwyn form.                       | 27                | M259       |
| Muncho form.                             | 28                | M259       |
| Nicola group                             | 5,8,13            | M249       |
|  | 4                 | P48-4      |
| Palaeozoic, Alaska Highway               | 5,8               | P44-25     |
| Pasayten group                           | 7,19              | M243       |
| Pennsylvanian, Liard R.                  | 16                | P45-22     |
| Permian, Stikine R.                      | 24                | M246       |
| Petitot R.                               | 23                | M259       |
| Pliocene or Younger, Fort St. James area |                   |            |
|  | 76                | M252       |

## CONGLOMERATE (cont'd)

|                     |              |          |
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| Princeton group     | 6,28,115,116 | M243     |
| Quesnel Forks area  | 79,80,85     | S1932AI  |
| Red Mtn. form.      | 207          | S1929A   |
| Sheba group         | 8            | P43-15   |
| Sifton form.        | 23,107-109   | M259     |
|                     | 3,4,15       | P48-5    |
| Sikanni form        | .86          | M259     |
|                     | 11           | P44-30   |
| Skeena series       | 7,11         | P36-17   |
| Slide Mtn. series   | 27           | S1932AI  |
| Slocan series       | 30,55-56     | M172     |
| photo               | .56          | M172     |
| Stikine R.          | 52           | S1930A   |
| Stuhini group       | 26           | M248     |
| Sustut group        | 8,31,35      | M251     |
|                     | 66           | M252     |
|                     | 3            | P46-6    |
| Takla group         | 9,21,22      | M251     |
|                     | 52,53,55     | M252     |
|                     | 4,8          | P45-9    |
|                     | 3            | P46-6    |
|                     | 3,13         | P48-5    |
| Takwahoni group     | 32-34        | M248     |
| granite boulders in | 43           | M248     |
| Taylor group        | 6            | P43-15   |
| Tertiary            |              |          |
| Aiken L.            | 3,16         | P48-5    |
| Ashcroft            | 3            | P47-10   |
| Central B.C.        | 138          | P36-20   |
| Finlay R.           | 25,29        | S1927A   |
| Fort Fraser         | 4,5,16       | P38-10   |
|                     | 6            | P37-13   |
| Kettle R.           | 5            | P37-21   |
| Salmo               | 3,30         | P50-19   |
| Vancouver I.        | 5,44,45      | P50-37   |
| Three Sisters form. | 5,10         | P50-19   |
| Toby form.          | 124,125      | S1928A   |
|                     | 117          | S1932AII |
|                     | 7            | P37-27   |
|                     | 2            | P38-17   |
|                     | 5,6          | P50-19   |
| Tranquille group    | 4,34         | M249     |
|                     | 4            | P44-20   |
| Triassic            |              |          |
| Pinchi L.           | 4            | P42-11   |
|                     | 3            | P44-5    |
| Stikine R.          | 29           | M246     |
| Terrace             | 5            | M212     |
|                     | 7            | P36-17   |
| Upper Stikine R.    | 8            | GB5      |
| Tyaughton group     | 4            | P43-15   |
| Uslika form.        | .65          | M252     |
|                     | 3,4,14       | P48-5    |
| Wapiti group        | 107          | M259     |
| Windermere series   | 2            | P37-27   |
|                     | 5,6,8,10     | P50-19   |
| Yonakina group      | 35           | M248     |
| Alberta             |              |          |
| Belly R. series     | 9,10         | S1927B   |
|                     | 4            | P38-7    |
|                     | 4,6          | P38-23   |
| Bighorn form.       | 2,8          | P42-3    |
|                     | 10           | P43-5    |
|                     | 3            | P43-10   |
|                     | 18           | P44-18   |
|                     | 3            | P44-26   |
|                     | 3            | P45-19   |
|                     | 11           | P45-24   |
|                     | 20           | P47-25   |
|                     | 3            | P48-7    |
|                     | 18           | P49-7    |
|                     | 17           | P50-12   |
| Blackstone form.    | 26           | M244     |
|                     | 29           | M255     |

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|                            |              |           |
|----------------------------|--------------|-----------|
| Blairmore group            | 4,5          | S1927B    |
|                            | 6            | S1929B    |
|                            | 22,24,48     | S1931B    |
|                            | 23           | M244      |
|                            | 2,7          | P42-3     |
|                            | 4            | P43-1     |
|                            | 9            | P43-5     |
|                            | 2            | P44-26    |
|                            | 2,3          | P45-19    |
| Brazeau form.              | 32,33        | M244      |
|                            | 5            | GB13      |
|                            | 2,10         | P42-3     |
|                            | 3            | P43-10    |
|                            | 6,7          | P44-11    |
|                            | 3            | P44-26    |
|                            | 5            | P45-11    |
|                            | 2-4          | P45-13    |
|                            | 2,4          | P46-4     |
|                            | 4,15         | P46-5     |
|                            | 3            | P47-11    |
|                            | 5,21         | P47-25    |
|                            | 3,11         | P48-7     |
|                            | 6,20         | P49-7     |
|                            | 7,20         | P50-12    |
| Cadomin form.              | 6,9-12,17,19 | S1928B    |
|                            | 49           | S1931B    |
|                            | 24           | M244      |
|                            | 12,55        | M254      |
|                            | 2            | P43-10    |
|                            | 2            | P44-11    |
|                            | 1            | P44-17(1) |
|                            | 11           | P44-18    |
|                            | 9            | P45-24    |
|                            | 4,12         | P46-5     |
|                            | 8,14         | P47-11    |
|                            | 5,16         | P47-25    |
|                            | 3,6,7        | P48-7     |
|                            | 7,10         | P49-7     |
|                            | 7,8          | P50-12    |
| Cardium beds               | 7,8          | S1927B    |
| Cret., Upper and Paleocene | 12,13        | P45-24    |
| Cypress Hills form.        | .96          | M221      |
| Devonian                   | .3           | P42-3     |
| pre-Devonian               | .4           | P42-3     |
| Edmonton form.             | .3           | P38-7     |
|                            | 7            | P38-23    |
|                            | 2,11         | P42-3     |
|                            | 4            | P43-10    |
|                            | 3            | P44-26    |
|                            | 3,5,6        | P45-11    |
| Entrance form.             | 33,34        | M244      |
|                            | 3,5          | P45-11    |
|                            | 3,4          | P45-13    |
|                            | 4            | P46-4     |
|                            | 2,5          | P46-11    |
| Fernie group               | 24           | S1931B    |
| Flathead form.             | 31           | S1932B    |
| Kootenay group             | 21           | S1931B    |
| Luscar-Mtn. Park form.     | 25           | M244      |
|                            | 12           | M254      |
|                            | 14           | P44-18    |
|                            | 10           | P45-24    |
|                            | 4,13         | P46-5     |
|                            | 4,8          | P47-11    |
|                            | 5,16         | P47-25    |
|                            | 3,7          | P48-7     |
|                            | 7,11,12      | P49-7     |
|                            | 7            | P50-12    |
| Paleocene                  | 14           | M254      |
|                            | 2,4          | P46-4     |
|                            | 4            | P46-5     |
|                            | 3            | P47-11    |
|                            | 4            | P47-25    |
|                            | 3,12         | P48-7     |
|                            | 7,21         | P50-12    |

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|                                 |                     |
|---------------------------------|---------------------|
| Paskapoo form.                  | 3 P38-7             |
|                                 | 4 P38-23            |
|                                 | 4 P43-10            |
|                                 | 2,3 P45-13          |
| Pennsylvanian                   | 9 P44-18            |
| Rundle form.                    | 1-3 P46-22          |
| Spray R. form.                  | 6 P47-11            |
|                                 | 12 P47-25           |
| Wapiabl form.                   | 3 P43-10            |
| Willow Ck. form                 | 45 M255             |
| Saskatchewan                    |                     |
| Amisk group                     | 1 P49-18            |
| Amisk L. area                   | 86 S1932C           |
| Athabaska series                | 10,21 M196          |
|                                 | 3,8,9 P49-17        |
|                                 | 5,21 P49-27         |
| Beaverlodge series              | 10,16,17 M196       |
| Cypress Hills form.             | 34 S1927B           |
|                                 | 42 S1928B           |
|                                 | 69,70 M163          |
|                                 | 9,56 M196           |
| Foremost beds                   | 20 M163             |
| Foster L. area (Precambrian)    | 2 P37-16            |
|                                 | 2 P37-17            |
| Missi Series                    | 16 S1933C           |
| Stony Rapids area, Sask.        | 2,7 P40-10          |
| Swift Current form.             | 9,55 M176           |
| Tazin group                     | 10,12,13 M196       |
|                                 | 3,4 P49-17          |
| Manitoba                        |                     |
| Hayes R. group                  | 63-65 S1927B        |
| Herb L. area (Precambrian)      | 3-5 M208            |
| Island L. series                | 63,71 S1927B        |
| Kisseynew gneisses              | 2 P45-15            |
|                                 | 2 P49-5             |
|                                 | 3 P50-5             |
| Mikanagan L. area (Precambrian) |                     |
|                                 | 2,4 P44-22          |
| Missi series                    | 7,14,15 S1930C      |
|                                 | 16 S1933C           |
|                                 | 2 P46-14            |
| Oxford group                    | 8,11,12 P37-7       |
| Rice L. series                  | 10,12-14,28,32 M169 |
|                                 | 4,5,9 M210          |
|                                 | 3,8 M219            |
| Seal R. area                    | 2 P35-2             |
| Sickle series                   | 30,31 S1933C        |
|                                 | 4,17 P45-14         |
| Snow L. area (Precambrian)      | 2 P45-7             |
| Wekusko-Kiskl group             | 7,10,12 S1930C      |
| Ontario                         |                     |
| Bruce series                    | 22,24,25,57-61 M160 |
|                                 | 24 EG1(3)           |
|                                 | 44 GB3              |
| Dore series                     | 2,3 S1932D          |
| Gowganda form.                  | 21,26,81,83,84 M160 |
| Kakabeka form.                  | 25,26 M167          |
| Keewatin                        | 19,23,24 S1933D     |
|                                 | 15 M157             |
| Nepean                          | 1,4 P44-8           |
|                                 | 10 P50-29           |
| Osler series                    | 18,57,58 M167       |
| Ramsay L. cong.                 | 24 EG1(3)           |
|                                 | 38-41 GB3           |
| Sibley series                   | 47,48,51 M167       |
| Steeprock series                | 2 P41-13            |
| Stobie group                    | 20,23,24 GB3        |
| Windigokan series               | 10 S1933D           |
| Quebec                          |                     |
| Anticosti I., origin            | 20 M154             |
| Beauceville series              | 9,14 S1930D         |
|                                 | 33-35 M211          |
|                                 | 33-36,38,40-43 M257 |
| Blake R. group                  | 17 M222             |
| Bonaventure form.               | 86,89,96 M183       |
|                                 | 122,128 EG1         |

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|                                  |                  |
|----------------------------------|------------------|
| Brock R. area (Precambrian)      | 2 P42-4          |
| Cadillac group                   | 10,12,13 M206    |
|                                  | 21 M222          |
|                                  | 2,3 P36-9        |
|                                  | 5 P38-24         |
|                                  | 4 P41-6          |
| Cannes de Roche form.            | 93 M183          |
| Chibougamau area                 | 10 M185          |
| Chibougamau series               | 10,43-47 M185    |
|                                  | 5 P42-4          |
| Cobalt series                    | 24,146-149 M166  |
|                                  | 2 P41-7          |
|                                  | 9 P45-17         |
|                                  | 3,15 P50-3       |
| David L. area (Precambrian)      | 4,11 S1927C      |
| Devonian                         |                  |
| Chaleur Bay                      | 51,52 M183       |
| Escuminac Bay                    | 84 S1928C        |
| Gaspé                            | 9 EG14           |
| Orford                           | 1 P45-8          |
| Ellis Bay form.                  | 17,18,24 M154    |
| English Head form.               | 18,22 M154       |
| Fleurant form.                   | 87 M183          |
| Glenbrooke form.                 | 64 M257          |
| Gowganda form.                   | 7,19,20 M201     |
| Gun R. form.                     | 18,25 M184       |
| Keewatin                         | 43,45 S1928C     |
|                                  | 12 M201          |
|                                  | 3 P37-5          |
| Keewatin-Timiskaming             | 4 P47-2          |
| Kewagama group                   | 14 M222          |
|                                  | 11 M233          |
|                                  | 17 M253          |
|                                  | 1 P46-13         |
| L. Aylmer series                 | 43-48 M211       |
|                                  | 71-74 M257       |
| Levis form.                      | 4 M202           |
| Liskeard form.                   | 26 M201          |
| Malartic group                   | 11 M222          |
| Mictaw series                    | 13 M183          |
| Nemenjish series                 | 24 S1927C        |
| Opemisca area (Precambrian)      |                  |
|                                  | 26,30,31 S1930D  |
|                                  | 5 P37-11         |
| Pirate Cove form.                | 86 M183          |
| Sherbrooke form.                 | 49-50,58,63 M257 |
| Sillery form.                    | 4 M202           |
| Timiskaming series               | 24,54-56 M166    |
|                                  | 2,5 P38-11       |
|                                  | 7 P45-17         |
| Vaureal form.                    | 18,22 M154       |
| Whitehead form.                  | 25 M183          |
| New Brunswick                    |                  |
| Albert form.                     | 12 EG14          |
| Bathurst form.                   | 94 M183          |
| Carboniferous                    | 29 S1931D        |
| Coldbrook group                  | 14 M216          |
| Hillsborough form.               | 12 EG14          |
| Horton series                    | 30 M216          |
| Plaster Rock (pre-Carboniferous) | 2 P36-19         |
| Ratcliffe Brook form.            | 18 M216          |
| Saint John group                 | 8,13 M216        |
| Tetagouche series                | 15 M183          |
| Weldon form.                     | 12 EG14          |
| Windsor series                   | 3-5 P36-19       |
| Nova Scotia                      |                  |
| Annapolis form.                  | 28,30 M245       |
|                                  | 6 P44-10         |
| Broad Cove form.                 | 9,48 M177        |
|                                  | 4 P48-11         |
| Carboniferous                    | 29 S1931D        |
|                                  | 55 M155          |
| Cobequid Complex                 | 10 M245          |
|                                  | 3 P44-10         |
| Horton Bluff form.               | 31 M155          |

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 Horton group .....9,24-26 M177  
     3,6,7 P46-12  
     5 P48-11  
 pre-Horton .....9,21 M177  
 Inverness form. ....9,48 M177  
     4,8,27-29 M245  
     3,7 P48-11  
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 16 P38-21
- British Columbia  
 Aiken L. area ....23,24,26,32,35,39,41-44 P48-5  
 Ashcroft area .....5,6 P47-10  
 Atlin dist. ....81 EG13  
 266 EG8  
 Babine L. ....156,159 P36-20  
 Bridge R. area .....79,87-92 S1928A  
 45,68 M213  
 18,22,27 P43-15  
 Britannia .....70,72,73,114,115 M158  
 Buttle L. area .....66,67,72,74 S1930A  
 Copper Mtn. ....2,4,20 M171  
 Coquihalla area .....167,172 S1929A  
 Cordilleran region .....230,260,277-283 EG1  
 182 EG7  
 Cranbrook area .....93,98-101 S1932AII  
 53 M207  
 Finlay R. dist. ....30,35-37 S1927A



## COPPER (cont'd)

|   |  |         |
|---|--|---------|
| Fort Fraser area                                  | 16,21,22,24                                | P37-13  |
|   | descr. n. Map 631A                         |         |
| Fort St. James area                               | 183-186                                    | M252    |
| Franklin Camp                                     | 105,106                                    | EG13    |
| Greenwood dist.                                   | 104  | EG13    |
|   | 1,23                                       | P45-20  |
| Hazelton  | 7,25,35,41-44,50-59                        | M223    |
|   | 61,68-70,77                                | P36-20  |
|   | 50   | EG4     |
|   | 281,283                                    | EG8     |
| Hedley  | 251  | S1929A  |
|   | 66   | EG4     |
| Hope area   | descr. n. Map 737A                         |         |
| Houston   | 8,9,11-16                                  | P40-18  |
| Kamloops  | 303  | EG8     |
|   | 145  | S1930A  |
| Kettle R. area                                    | 6,7,24,25,33-38,41                         | P37-21  |
|   | Map 539A                                   |         |
| Kootenay L. dist.                                 | 133  | S1928A  |
| Lardeau area                                      |  |         |
| 40,45-49,55-59,63-69,80-84,87,92,94,97-99,104,115 |  | M161    |
|   |  | M251    |
| McConnell Ck. area                                | 56,58,60-63,67                             | M251    |
|   | 6,7  | P46-6   |
| Manson Ck. area                                   | 15,18,19                                   | P45-9   |
| Morice Mtn.                                       | 125  | P36-20  |
| Nanaimo dist.                                     | 37   | EG2     |
| Nelson area                                       | 350  | EG8     |
|   | 28,32                                      | P37-27  |
| Nicola area                                       | 5,6  | P44-20  |
|   | 304  | EG8     |
| Okanagan area                                     | 77,78,86,92,93                             | S1931A  |
| Olalla area                                       | descr. n. Map 628A                         |         |
| Osoyoos   | 25   | M179    |
|   | 96,112                                     | S1930A  |
| Owen L. area                                      | 62,84,88,91                                | S1929A  |
|   | 125  | P36-20  |
|   | 296  | EG8     |
| Pesika Ck.  | 141,145                                    | M259    |
| Portland Canal area                               | 19-22,24,26,27                             | M159    |
| 35-39,46,58,59,62,96,97,100-103,111,113,141,146,  |  |         |
| 155,162   |  | M175    |
|   | 24   | GB5     |
| Princess Royal I.                                 | 37   | EG10    |
| Princeton   | 59,67,73,85,93-95,104                      | M243    |
|   | 6  | P42-6   |
| Quatsino-Nimkish area                             |  |         |
| 98,109,110,113,121,128-132,142                    |  | S1929A  |
|   | 29,32                                      | S1931A  |
| Queen Charlotte I.                                | descr. n. Map 278A                         |         |
| Quesnel area                                      | 100  | S1932AI |
| Revelstoke  | 133,153,167,168,179,180                    | S1928A  |
|   | 80   | EG4     |
|   | 315,316                                    | EG8     |
| Slocan area                                       | 108  | S1928A  |
|   | 59,106,115,120,168,239                     | M184    |
|   | 286,287                                    | EG1(3)  |
|   | 340-347                                    | EG8     |
| Smithers area                                     | 63,64,71                                   | M223    |
| 60,82,86,90-92,101,106-109,116,118-120            |  | P36-20  |
|   | 287  | EG8     |
| Stikine R. area                                   | 24,26                                      | S1928A  |
|   | 78   | M246    |
| Takla area  | descr. n. Map 844A                         |         |
| Terrace area                                      | 8M205                                      |         |
|   | 1,9-12,14-19,21-38,40-45,47,51             | M212    |
|   | 2,3,13,18,19,33,35,43,69,77,80,83,87,89,91 | P36-17  |
|   | 2,6,7,10,20-23,28,31-35,37,38,47,48,53     | P36-20  |
| Topley area                                       | 149,151,154                                | P36-20  |
| Tulameen area                                     | 93   | EG13    |
| Vancouver dist.                                   | 356  | EG8     |
| Vancouver I., west coast                          | 12,13,17,20,26                             | M204    |
| Yale dist.  | 66   | S1933A  |
|   | 9,10                                       | M190    |
|   | 37-43                                      | EG2     |
|   | 60   | EG4     |
|   | 5,7  | P36-4   |

## COPPER (cont'd)

|                               |                                    |          |
|-------------------------------|------------------------------------|----------|
| Ymir                          | 69                                 | M191     |
| Zeballos area                 | 36,42-45,49                        | S1932AII |
|                               | 5,11,30                            | P40-12   |
| Saskatchewan                  | 162                                | EG7      |
|                               | 75                                 | EG13     |
| Amisk L. area                 | 90,109                             | S1932C   |
| Athabaska L. area             | 33                                 | M196     |
|                               | 21                                 | P37-3    |
|                               | 31,32,43,46                        | P49-27   |
|                               | 3,20                               | P50-16   |
| Flin Flon area                | 206-212                            | EG8      |
|                               | descr. n. Map 632A                 |          |
|                               | 4                                  | P46-14   |
| Foster L. area                | 5                                  | P37-16   |
|                               | descr. n. Map 433A                 |          |
| Lac la Ronge area             | descr. n. Map 357A                 |          |
|                               | descr. n. Map 358A                 |          |
| Pelican Narrows               | 33-35                              | S1931C   |
| Porter L. area                | descr. n. Map 580A                 |          |
| Reindeer L.                   | 68-71                              | S1928B   |
|                               | 16,17                              | P38-15   |
| Rottenstone L.                | 1,9-14                             | P46-24   |
| Manitoba                      | 162                                | EG7      |
| Northwestern                  | 1,2,18,23,25,29-31,34,35,38,42,50, |          |
| 54,56-58, 63,99,101-109,123   |                                    | S1930C   |
| Southeastern                  | 3,11,36,50,71,90-98                | M169     |
| Athapapuskow L. area          | descr. n. Map 807A                 |          |
| Copper and Brunne L.          | 74                                 | EG13     |
| Elbow-Morton L. area          | 52,67,69                           | M186     |
| File-Tramping L. area         | 52,55                              | M250     |
| Flin-Flon area                | 4                                  | P46-14   |
| Hyers I., Oxford L.           | 14-16                              | S1931C   |
| Kississing L. area            | 89-104                             | S1928B   |
|                               | descr. n. Map 970A                 |          |
|                               | 216                                | EG8      |
|                               | 4                                  | P45-15   |
| Maskwa-Oiseau L. area         | 147,159-165,168                    | S1929B   |
|                               | descr. n. Map 274A                 |          |
| Mikanagan L. area             | 5                                  | P44-2    |
| Oxford House area             | descr. n. Map 305A                 |          |
|                               | 18                                 | S1931C   |
| Schist L. area                | descr. n. Map 633A                 |          |
| Ontario                       |                                    |          |
| Algoma dist.                  | 10                                 | S1928C   |
| Beatty and Munro tps.         | 118                                | EG4      |
| Cobalt                        | 92                                 | EG4      |
| Deer L.                       | 116                                | EG4      |
| Ignace area                   | 4                                  | P38-13   |
| Kenora dist.                  | descr. n. Map 266A                 |          |
| Little Long Lac               | descr. n. Map 313A                 |          |
| Marmorata tp.                 | 106                                | EG4      |
| Mine Centre area              | Map 334A                           |          |
| Pigeon R. area                | 1,2,5,6                            | P35-1    |
|                               | descr. n. Map 356A                 |          |
| Quetico area                  | Map 432A                           |          |
|                               | Map 534A                           |          |
| Renfrew co.                   | 4,8                                | M195     |
| Rush L. area                  | 22,24,25                           | S1928C   |
|                               | descr. n. Map 290A                 |          |
|                               | 80                                 | S1933D   |
| Shebandowan area              | Map 338A                           |          |
| Strathy tp.                   | 121                                | EG4      |
| Sturgeon R. area              | Map 312A                           |          |
| Sudbury dist.                 | 60,64,65,71,72                     | EG13     |
| Thunder Bay dist.             |                                    |          |
| 88,89,165,168,172,185,193,195 |                                    | M167     |
|                               | 99                                 | EG4      |
| Woman R. dist.                | 1,8,10,12,15-19                    | S1929C   |
| Quebec                        |                                    |          |
| Abitibi dist.                 | 82                                 | S1928C   |
| Amulet m.                     | 112,115,116                        | S1933D   |
| Boischatel tp.                | 113,114                            | EG8      |
| Bourlamaque tp.               | 7,8,12-14                          | P43-2    |
| Calumet m.                    | 126                                | EG8      |
| Chaleur Bay                   | 127,128                            | M183     |

**COPPER (cont'd)**  
 Chibougamau area .....1,58,77,85,88 M185  
     descr. n. Map 397A  
 Clericy-La Pause areas ....40,41,44,55 M233  
 David L. ....19 S1927C  
 Desmeloizes area .....descr. n. Map 284A  
 Dubuisson tp. ....10 P42-9  
 Duparquet area .....descr. n. Map 281A  
 Duprat tp. ....113 EG8  
 Eastern Tps. ....154 M211  
     25,26 S1931D  
     123,124,127-133 M257  
     5 P45-8  
     descr. n. Map  
 Montauban, Gaspé .....85 EG8  
 Opawica area .....12 P36-6  
 Opemisca area .....41,47,48 S1930D  
     7-10 P38-11  
     descr. n. Map 401A  
     descr. n. Map 602A  
 Rouyn area .....182-186,194,197,202,213,219  
     220,226,232 M166  
 Timiskaming region .....161 EG7  
 Villebon area .....descr. n. Map 998A

**New Brunswick**  
 Albert co. ....66, 70 EG8  
 Annidale .....93 S1928C  
 Campobello area .....descr. n. Map 964A  
 Saint John area .....47 M216  
     65 EG8  
 Stars I. ....91 S1928C  
 Nova Scotia .....31 M238  
 Antigonish co. ....54 EG8  
 Cape Breton .....36,39 S1931D  
 Loch Lomond .....47 EG8  
 Margaree and Cheticamp area ..2,11 P48-11  
 Portapique R. ....80 M245  
 Yarmouth co. ....64 EG8

**Newfoundland**  
 Bonavista area .....34,38 P50-7

**COPPER, FREY**  
 See Tetrahedrite

**COPPER, NATIVE**  
 Mode of occur. ....43,158 EG7

**Yukon Territory**  
 Dezadeash area .....16,32 P49-24  
 Livingstone Ck. ....5 S1931A  
 Whitehorse dist. ....15 S1927A  
     19 P44-14

**Northwest Territories**  
 Bathurst Inlet .....27 M230  
 Beaulieu R. ....82 M230  
 Coppermine R. ....60,64,83,84 S1931C  
     27 M230  
 Discovery L. ....77 M230  
 Dismal L. ....27 M230  
 Grt. Bear L. ....20 M187  
     60,64,83,84 S1931C  
     144 EG11  
 Indin L. ....62 M230  
 Ingray L.-Snare R. ....44-46 M235  
     7,8 P41-3  
 Pensive L. ....80 M230  
 Quytla L. area .....8 P40-14  
 Yellowknife area .....36 P38-21

**British Columbia**  
 Britannia m. ....74,80 M158  
 Cranbrook area .....100 S1932AI  
 Houston area .....4,6 P40-18  
 Princeton area .....59,85,93-95 M243  
 Quatsino-Nimpkish area ....138,139 S1929A  
 Quesnel area .....100 S1932AI

**Saskatchewan**  
 Goldfields area .....23,30 P49-17  
     6,15,22,27,29,33,34 P50-16

**Manitoba**  
 Flin Flon area .....206 EG8  
 Kississing L. ....93 S1928B  
 Northwest Man. ....31,65 S1930C

**COPPER (cont'd)**  
 Ontario  
 Abitibi L. ....4 M192  
 Shakespeare tp. ....29 EG10  
 Thunder Bay dist. ....62 M167  
 Nova Scotia .....173 EG7

**COPPER BASIN M. LTD., Princeton area, B.C.**  
 102,103 M243

**COPPER BELLE CL., Nicola area, B.C.**  
 125 M249

**COPPER BELT M., Cranbrook area, B.C.**  
 55 M207

**COPPER BELT FORM. (Jurassic), Portland Canal area, B.C.**  
 Copper dep. ....39,40 M175  
 Descr. ....15,16 M175  
 Dykes .....28 M175  
 Intrusions .....23 M175  
 Rocks .....15,16,39 M175

**COPPER, LISTER, Platinum metals in .42 EG13**  
**COPPER BROOK, Richmond co., N.S., min. dep.**  
 43 EG8

**COPPER CARBONATES**  
 Freegold Mtn., Y.T. ....18 M214  
 Nicola area, B.C. ...64,106-115,119,124-129 M249  
 Slocan area, B.C. ....124 M173  
     193,216 M184  
 Stikine R., B.C. ....74,75 M246

**COPPER CHIEF CL., Lardeau area, B.C.**  
 84 M161

**COPPER CHIEF GRP., Weldon Bay, Man.**  
 40,41 S1930C

**COPPER CHIEF MG. CO., Cunningham tp., Ont.**  
 13 S1929C

**COPPER CL., Pelican Narrows area, Sask.**  
 34 S1931C

**COPPER CLIFF, Sudbury, Ont.,**  
 Arkose .....3,5,6,7 GB3  
 Nickel .....63 EG1(3)

**COPPER CLIFF AREA, Ont. Geol. map 1 in. to 1 m., by W. H. Collins .....Map 292A**

**COPPER CLIFF CL.**  
 Copper Mtn., B.C. ....49 M171  
 103 EG13  
 Lardeau area, B.C. ....21,31 M161

**COPPER CLIFF GRP., Portland Canal area, B.C.**  
 59 M175

**COPPER CLIFF M. LTD., Portland Canal, B.C.**  
 70 M159  
 111 M175

**COPPER CLIFF OFFSET, Sudbury, Ont. .6 GB3**  
**COPPER CLIFF RHYOLITE (Late Precambrian), Sudbury, Ont. ....24 EG1(3)**  
 6,7,9,33-35 GB3  
 Relation to McKim form. ....34 GB3  
 Relation to Stobie group .....35 GB3

**COPPER CK.**  
 Kamloops dist., B.C.  
 copper prospect .....87,93 M249  
 129 M249  
 mercury dep. ....7 P44-20  
 volcanic rocks nr. ....22,26 M249  
 Nimpkish area, V.I., B.C. ....27 S1931A  
 min. dep. ....127,129 S1929A

**COPPER CK. GRP., Portland Canal area, B.C.**  
 60 M175

**COPPER CK. INTRUSIONS, Nicola area, B.C.**  
 29,30 M249

**COPPER CREST CL., Portland Canal area, B.C.**  
 80 M175

**COPPER CROWN CL., Nicola area, B.C.**  
 125 M249

**COPPER CROWN M., Telkwa, B.C.** 117 P36-20  
 294 EG8

**COPPER DOME GRP., Wekusko L. area, Man.**  
 74,101,102 S1930C

**COPPER FARM GRP., Princeton area, B.C.**  
 See also Copper Mtn. m. ....90 M243

|  |   |   |  |
|--|---|---|--|
| COPPER GLANCE CL., Copper Mtn., B.C.                 | 43 M171<br>88 M243  | COPPER MTN. MG. AND DEVEL. CO., Quatsino-Nimkish area, B.C. | 120 S1929A<br>239 EG3  |
| COPPER GRP.  |   | COPPER MTN. STOCK, Similkameen dist., B.C.                  | 16 M171  |
| Elbow-Morton area, Man.                              | 71 M186   | Age   | 45 M243  |
| Pelican Narrows, Sask.                               | 34 S1931C   | Composition   | 12,13,15 M171<br>43,45 M243  |
| COPPER HEAD CL., Nicola area, B.C., copper           | 111 M249  | Differentiation   | 14,15,52,54,57,59 M171   |
| COPPER HILL, Dufresnoy tp., Que., pyritized rhyolite | 31,36 M233  | Foliation   | 45 M243  |
| COPPER I.  |   | Metamorphism related to                                     | 84 M243  |
| Alberni dist., B.C.                                  |   | Ore dep. related to   | 21,28,33,44,51 M171<br>43 M243                                       |
| iron dep.  | 191,198,205 EG3   |   | 281 EG1(3)<br>6 P42-6  |
| Babine L., B.C.                                      |   | Origin  | 16,34 M171   |
| copper dep.  | 29 GB5  | Pegmatite ore   | 14,16 M171   |
| Fogo I. area, Nfld.                                  |   | COPPER POINT, Chibougamau L. area, Que.                     |  |
| physical features, rocks                             | 5,42,49,54 P50-22   | Min. dep.   | 87 M185  |
| COPPER KING CL                                       |   | Topo.   | 7 M185   |
| Copper Mtn., B.C.                                    | 40 M171   | COPPER PRINCE CL., Slocan area, B.C.                        | 205 M184   |
| Quatsino area, V.I., B.C.                            | 132 S1929A  | COPPER QUEEN CL.  |  |
| COPPER KING GRP.                                     |   | Kamloops, B.C.  | 106 M249   |
| Olalla area, B.C.                                    | 40,41 P37-21  | Moresby I., B.C.  | 51 EG3   |
| Portland Canal area, B.C.                            | 70 M159<br>111 M175   | Portland Canal area, B.C.                                   | 70 M159  |
| Princeton area, B.C.                                 | 110 M243  | COPPER QUEEN GRP., Smithers, B.C.                           | 65,68 M223<br>45,46 EG4  |
| Terrace, B.C.  | 52 M205<br>92,93 P36-17<br>22,23 P36-20                     | COPPER REEF CL., Copper Mtn., B.C.                          | 26,49 M171   |
| COPPER KING M.                                       |   | COPPER STANDARD GRP., Princeton area, B.C.                  | 93 M243  |
| Whitehorse, Y.T.                                     | 14 S1927A<br>19 P44-14                                      | COPPER STAR CL., Princeton area, B.C.                       | 93 M243  |
| Kamloops area, B.C.                                  | 105,109,110 M249<br>6 P44-20                                | COPPER VALLEY CLS., Morton L., Man.                         | 67,68 S1930C<br>70 M186<br>66 M250                                   |
| Morice Mtn., B.C.                                    | 125 P36-20  | COPPERFIELD CL., Hedley, B.C.                               | 199,208 S1929A   |
| COPPER L.  |   | COPPERFIELD BRECCIA, Princeton area, B.C.                   | 69 M243  |
| Cranberry L. area, Man.                              |   | COPPERMINE, Arctic Coast, N.W.T., wireless station at       | 13 M230  |
| min. dep.  | 23,26,48,50 S1930C<br>74 EG13                               | COPPERMINE L., Telkwa area, B.C.                            | 295 EG8  |
| Halifax co., N.S.                                    |   | COPPER R., Dist. of Mackenzie, N.W.T.                       |  |
| placer gold  | 190,222 M156  | Canoe routes  | 41,42 S1932C   |
| COPPER MOUND, Lillooet area, B.C., min. dep.         | 306,307 EG8   | Copper dep.   | 27 M230<br>159,163 M187  |
| COPPER MTN.  |   | Country nr.   | 4,5 P48-23   |
| Lardeau area, B.C.                                   | 13 M161   | Drainage  | 5 M230   |
| Lillooet, B.C., min. dep.                            | 85,88 S1928A<br>306,307 EG8                                 | Min. dep.   | 78,83 S1931C<br>20,22 M187   |
| COPPER MTN. GRP., Lillooet, B.C.                     | 306,307 EG8   | Physical feat.  | 49 S1931C  |
| COPPER MTN., Similkameen dist., B.C.                 |   | Rocks   | 71 S1931C<br>53,59 S1932C<br>18,20,21 M230                           |
| Geol. and ore dep., by V. Dolmage                    | M171  | Survey  | 38 S1932C  |
| Copper dep.  | 80,90 M243<br>264 EG1(3)<br>308 EG8<br>5,7 P42-6<br>81 M243 | COPPERMINE R. AREA, N.W.T.                                  |  |
| age of   | 1,2 M171  | Rept. on, by D. F. Kidd                                     | 47-69 S1931C   |
| descr.   | 9,19 M171<br>10,12 M243<br>4 P42-6                          | COPPERMINE R. SERIES (Late Prec.), N.W.T.                   | 49,51,53,59,60,83 S1931C<br>18,20,34 M230<br>31,323 EG1(3)<br>13 EG2 |
| geol.  | 42,103 EG13<br>22 EG15                                      | Mesas in horizontal strata                                  | 6 P46-26   |
| platinum   | 80,94 M243  | Min. dep.   | 59,60,83 S1931C<br>20 M187   |
| prod.  | 6 M171  | COPPERMINE-GRT. SLAVE AREA, N.W.T.                          |  |
| str.   |   | Rept. on, by C. H. Stockwell                                | 37-63 S1932C   |
| topo.  |   | COPPS GRP., Thunder Bay dist., Ont.                         | 16,17 M167   |
| COPPER MTN. GRP., Pelican Narrows, Sask.             | 34 S1931C   | COQUIHALLA R., Hope area, Yale dist., B.C.                  |  |
| COPPER MTN. INTRUSIONS See Copper Mtn. stock         |   | Drainage  | 1 M243   |
| COPPER MTN. M., Similkameen dist., B.C.              |   | Min. dep.   | 172,174 S1929A   |
| Depth of dep.  | 20 M171   | Rocks   | 178,193 S1929A   |
| Descr.   | 26,34,50 M171<br>80,90 M243<br>278,281 EG1(3)               |   |  |
| Gold at  | 34,42 EG10  |   |  |
| History  | 82 M243   |   |  |
| Origin of ores                                       | 34,52,54,58 M171  |   |  |
| Paragenesis of ores                                  | 86 M243   |   |  |
| Prod.  | 4,20 M171<br>82 M243<br>22 EG15                             |   |  |

|  |                    |
|--|--------------------|
| <b>COQUIHALLA R. AREA, B.C.</b>                                  |                    |
| Rept. on Serpentine belt by C. E. Cairnes                        | 144-197 S1929A     |
| geol. ....   | 189,194 S1929A     |
| history .....  | 146 S1929A         |
| min. dep. ....   | 148,176 S1929A     |
| serpentine belt of .....   | 144,197 S1929A     |
| Arsenic dep. ....  | 61 EG4             |
| Dewdney Ck. Group .....  | 15 M243            |
| Platinum .....   | 88 EG13            |
| Talc .....   | 7,34,49 EG2        |
| <b>COQUILLA GROUP (Post-Eocene), Hope area, B.C.</b>             |                    |
| .....  | descr. n. Map 737A |
| <b>COQUINA</b>   |                    |
| Dunlevy Portage Mtn. area, B.C.                                  |                    |
| Permian .....  | 2 P44-19           |
| Fernie Group and Nikanassin form. ....                           | 11 M254            |
| Northeastern B.C.  |                    |
| grey beds .....  | 47,48 M259         |
| St. Mary R. form., Alta. ....                                    | 40,41 M255         |
| <b>CORA M., Michipicoten-Goudreau area, Ont.</b>                 |                    |
| 83 M192  |                    |
| 9 S1928C   |                    |
| CORACITE, Mamainse, Ont. ....                                    | 169 EG11           |
| Radioactive age data of .....                                    | 106 EG11           |
| CORAL CL., Mayo area, Y.T. ....                                  | 241 EG8            |
| CORAL CK., Princeton area, B.C., chalcopryite on .....           | 114 M243           |
| CORAL QUEEN CL., Hazelton area, B.C.                             |                    |
| 48 M223  |                    |
| <b>CORAL RAPIDS, Moose R., Ont., lamprophyre</b>                 |                    |
| 101 EG9  |                    |
| <b>CORBETT BROOK, Colchester co., N.S., gold dist. nr.</b>       |                    |
| 223 M156   |                    |
| <b>CORBETT INLET, Hudson Bay, N.W.T.</b>                         |                    |
| Min. dep. ....   | 43,44,45 S1931C    |
| Rocks .....  | 41 S1931C          |
| <b>CORBETT POINT, Hudson Bay, N.W.T., arsenic dep.</b>           |                    |
| 85 EG4   |                    |
| <b>CORBETT-BERGERON GRP., Duparquet tp., Que.</b>                |                    |
| 33,34 S1932D   |                    |
| <b>CORBIN, B.C.</b>  |                    |
| 155,156 S1930A   |                    |
| Rocks .....  | 158,160,161 S1930A |
| 7,12,15 S1931A   |                    |
| Sec. from to Burmis .....  | 36 S1932B          |
| Str. ....  | 163 S1930A         |
| <b>CORBIN COAL AREA, B.C.</b>                                    |                    |
| 67 S1932B  |                    |
| Rept. on, by B. R. MacKay .....                                  | 154,179 S1930A     |
| econ. geol. ....   | 167,174 S1930A     |
| history of mg. ....  | 156 S1930A         |
| mg. devel., coal preparation .....                               | 175,179 S1930A     |
| stratigraphy .....   | 157,163 S1930A     |
| str. ....  | 163,167 S1930A     |
| topo. ....   | 155,156 S1930A     |
| <b>CORBIN COAL AND COKE CO., Corbin, B.C.</b>                    |                    |
| 156 S1930A   |                    |
| <b>CORBIN COLLIERIES LTD., B.C.</b>                              |                    |
| 154,155,169,179 S1930A   |                    |
| 23 S1932B  |                    |
| 2 S1933B   |                    |
| <b>CORBIN CK., B.C.</b>  |                    |
| 155-158,163,166,172 S1930A                                       |                    |
| <b>CORBIN M., Corbin, B.C., coal output</b>                      |                    |
| 178 S1930A   |                    |
| <b>CORBIN RIDGE, B.C.</b>  |                    |
| 158 S1930A   |                    |
| <b>CORBULA BEDS, Alta. (Foremost form.)</b>                      |                    |
| 54,55 M221   |                    |
| <b>CORBULA FAUNA, Blairmore area, Alta.</b>                      |                    |
| 96,98,107 MB58   |                    |
| <b>CORDIATES SHALES</b>  |                    |
| See Balls L. form. ....  | 32,33,36 M216      |
| <b>CORDEAU BAY, Island L. area, Man.</b>                         |                    |
| 58 S1927B  |                    |
| <b>CORDIERITE</b>  |                    |
| Aylmer L. area, N.W.T. ....                                      | 5 P50-10           |
| Barkerville area, B.C. ....                                      | 5,6 S1932AI        |
| Beaulieu R. area, N.W.T. ....                                    | 6 P39-1            |
| Bridge R. area, B.C. ....  | 10 M213            |
| <b>CORDIERITE (cont'd)</b>                                       |                    |
| Chalco L. area, N.W.T. ....                                      | 3 P47-18           |
| Ghost L. area, N.W.T. ....                                       | 4 P50-13           |
| Gordon L. area, N.W.T. ....                                      | descr. n. Map 644A |
| .....  | descr. n. Map 645A |
| Ile-à-la-Crosse area, Sask. ....                                 | 9 P50-23           |
| Indin L. area, N.W.T. ....                                       | 11 P49-10          |
| Kississing L. area, Man. ....                                    | descr. n. Map 970A |
| Lac de Gras area, N.W.T. ....                                    | descr. n. Map 977A |
| MacKay L. area, N.W.T. ....                                      | descr. n. Map 738A |
| Mathews L. area, N.W.T. ....                                     | 4 P50-2            |
| Noranda, Que. ....   | 90,112 S1933D      |
| .....  | 162,215,218 M166   |
| .....  | 67,69,72 M229      |
| Notre Dame des Anges, Que. ....                                  | 86 EG8             |
| Prosperous L. area, N.W.T.                                       |                    |
| .....  | descr. n. Map 868A |
| Ranji L., N.W.T. ....  | 3 P48-10           |
| Ross L., N.W.T. ....   | 1 P47-16           |
| Snare R.-Ingray L. area, N.W.T.                                  |                    |
| 16,45,53 M235  |                    |
| The Pas area, Man. ....  | 4 P41-3            |
| .....  | descr. n. Map 268A |
| <b>CORDIERITE GNEISS, Notre Dame des Agnes, Que.</b>             |                    |
| 81 EG8   |                    |
| <b>CORDIERITE HORNFELS, Goldenville and Halifax forms., N.S.</b> |                    |
| 23 M155  |                    |
| <b>CORDIERITE QUARTZ-MICA GNEISS, McKay L. area, N.W.T.</b>      |                    |
| 2,4 P41-1  |                    |
| <b>CORDIERITE SCHIST</b>   |                    |
| Mishagogomish L. area, Que. ....                                 | descr. n. Map 689A |
| Nahatlatch area, B.C. ....                                       | 3 P36-7            |
| <b>CORDILLERA, CANADIAN</b>                                      |                    |
| 1 EG14   |                    |
| Application of term .....  | 3 M247             |
| Gold dep. ....   | 6,7 EG10           |
| .....  | 22,23 EG12         |
| depths of .....  | 29 EG15            |
| mang. dep. ....  | 22,23 EG12         |
| zonal arrangements of .....                                      | 29 EG15            |
| <b>CORDILLERA M., Usk, B.C.</b>                                  |                    |
| 2,46,49 M205   |                    |
| 3,4,83,86 P36-17   |                    |
| 8,21 P36-20  |                    |
| <b>CORDILLERAN GEANTICLINE, source of Cret. sed.</b>             |                    |
| 104 M176   |                    |
| 4,5 P44-32   |                    |
| <b>CORDILLERAN GEOSYNCLINE</b>                                   |                    |
| 11 M153  |                    |
| 3 M207   |                    |
| 11 M244  |                    |
| <b>CORDILLERAN ICE-SHEET</b>                                     |                    |
| 67 S1929A  |                    |
| 8 M153   |                    |
| 27 S1932B  |                    |
| 9 M244   |                    |
| Two advances of .....  | 242 EG1(3)         |
| 14,17 M252   |                    |
| <b>CORDILLERAN REGION</b>  |                    |
| 47,52,78,91 EG7  |                    |
| Basins of sedimentary rocks .....                                | 3 EG14             |
| Geol. ....   | 5,9 EG2            |
| 20,23 EG4  |                    |
| <b>CORDILLERAN TROUGH</b>  |                    |
| 33 EG1(3)  |                    |
| <b>CORDOVA, Winnipeg area, Man., wells</b>                       |                    |
| 58 M174  |                    |
| <b>CORDOVA M., Belmont tp., Ont.</b>                             |                    |
| 112,113,116 M192   |                    |
| 8 EG10   |                    |
| 66 EG15  |                    |
| <b>CORDUROY, Winnipeg area, Man., peat bog</b>                   |                    |
| 102 M174   |                    |
| <b>CORDY, J., cl. owner, Quatsino-Nimpkish area, B.C.</b>        |                    |
| 139 S1929A   |                    |
| <b>COREAN CL., Slocan area, B.C.</b>                             |                    |
| 201 M184   |                    |
| <b>COREY MEMBER (Phillipsbury series), Eastern Tps., Que.</b>    |                    |
| 5 M202   |                    |
| <b>CORINNE GRP., Snare R. area, N.W.T.</b>                       |                    |
| 31,66,67 M230  |                    |
| 44,52 M235   |                    |
| 16 P39-5   |                    |
| <b>CORINTH M., Slocan area, B.C.</b>                             |                    |
| 93 M173  |                    |
| 34 M184  |                    |
| Prod. ....   | 12 M173            |
| 340 EG8  |                    |

|   |                  |  |                     |
|---|------------------|--|---------------------|
| CORINTH SILVER LEAD MG. CO., Slocan area, B.C. .... | 34 M184          | CORONACH, Sask., Willowbunch member at                           | 44 S1930B           |
| CORK-PROVINCE M., Slocan area, B.C. 101 M173        | 335 EG8          | CORONACH FORM. (Devonian), Jasper Park, Alta. ....               | 16 M244             |
|   | 206 M184         | CORONADO BASIN, Cranbrook area, B.C., min. cl. ....              | 55 M207             |
| Prod. ....  | 16 M173          | CORONADO CL., Cranbrook area, B.C. ....                          | 55 M207             |
|   | 345 EG8          | CORONADO GRP. ....   |                     |
| CORKERY CK., Mayo area, Y.T. ....                   | 22 M234          | Ashcroft area, B.C. ....   | 6 P47-10            |
| CORKITE ....  | 15,18 EG8        | Smithers area, B.C. ....   | 82,84 M223          |
| CORKSCREW MTN., Tay R. area, Alta. 1 P44-26         |                  |  | 22,39,42 EG4        |
| CORKSCREW MTN. ANTICLINE                            |                  |  | 287,289 EG8         |
|   |                  |  | 82,83,90 P36-20     |
| descr. n. Map 840A                                  |                  | CORONATION GULF, Arctic Coast, N.W.T.                            |                     |
| CORLEY, S. A., cl. owner, Terrace area, B.C.        | 53 M212          | Cambrian rocks ....  | 41 EG5 (2)          |
| CORLEY L., File L. area, Man.                       |                  | Drainage to ....   | 5 M230              |
| Gold showings ....                                  | 53,54 M250       | Horizontal strata ....   | 6 P47-26            |
| Metamorphism nr. ....                               | 24 M250          | Keewatin ice-sheet ....  | 42 M168             |
| Sillimanite quartz knots in schist                  |                  | Talc ....  | 16 EG2              |
|   | 11,24,27,28 M250 | CORONATION M., Bralorne M., Bridge R., B.C.                      |                     |
| CORMACK MTN., Nfld., platinum ....                  | 135 EG13         | 47,51 S1931A   |                     |
| CORMAN GRP., Hottah L., N.W.T. ....                 | 2 P49-16         | 54,56 S1931A   |                     |
| CORMORANT L., The Pas area, Man. 42 EG5 (2)         |                  | 60,65 S1932AI  |                     |
| Air base at ....                                    | 4 S1930C         | 81 EG4   |                     |
| Moraine at ....                                     | 44 M168          | Descr. ....  | 76,77,81,86,87 M213 |
| CORMORANT LIMESTONE, Nfld. ....                     | 21,22,37 GB10    | Faults ....  | 81 M213             |
| CORMORANT POINT, Anticosti I., Que. 4,13 M145       |                  | Rocks ....   | 27,35,37,54 M213    |
| Glacial striae ....                                 | 9 M154           |  | 60,78,80,86 M213    |
| Rocks ....  | 58 M154          | CORONATION CL., Slocan area, B.C. ....                           | 171 M184            |
| CORNEILLE L., Amisk L. area, Sask.                  |                  | CORONATION MG. CO., Bridge R. area, B.C.                         |                     |
|   | 17,20,22 S1933C  |  | 77 M213             |
| CORNER'S QUARRY, Inglewood, Ont., str.              |                  | CORONATION ROYALTIES WELL, Turner Valley, Alta. ....             | 28 P38-7            |
| stone ....  | 101 M224         | CORP, E., cl. owner, Mayo, Y.T. ....                             | 9 S1929A            |
| CORNING, Sask., water wells ....                    | 87 S1927B        |  | 7 S1930A            |
| CORNISH CL., Barkerville area, B.C. ....            | 30 M181          | CORP AND RYAN, MESSRS., cl. owners, Mayo area, Y.T. ....         | 21 M234             |
| CORNISH CK., Barkerville area, B.C. 20 S1932AI      |                  | CORRAL CK. FORM. (Windermere, Late Prec.), L. Louise, Alta. .... | 119 S1932AI         |
| CORNISH L., Barkerville area, B.C. ....             | 20 S1932AI       |  | 248 EG1(3)          |
| CORNISH LEDGES, Keithley Ck. area, B.C.             |                  |  | 3 GB14              |
|   | 21 P36-15        | CORRAL L., Sask., sodium sulphate ...                            | 92 M176             |
|   | 34 P38-16        | CORRIGAN, PHILLIP, ESTATE OF, cl. owner, Slocan area, B.C. ....  | 210 M184            |
| CORNISH M., Thunder Bay dist., Ont. ....            | 189 EG8          | CORRIGAN, WM., cl. owner, Terrace area, B.C.                     | 13 M205             |
|   | 157 M167         | CORRIGAN CK., Alberni dist., B.C.                                |                     |
| CORNU COPIA M., Babine Mtns., B.C.                  |                  | Batholith ....   | 12 M204             |
|   | 117 P36-20       | Cls. on ....   | 29 M204             |
| CORNWALL, Ont.                                      |                  | CORRIGAN GRP., Ainsworth dist., B.C. ....                        | 210 M184            |
| Chazy form. ....                                    | 20 M241          |  | 16 M173             |
| fossils ....  | 8 GB11           | CORRUGATED STR., Waverley, N.S., of quartz veins ....            | 46 M156             |
| gas well ....                                       | 44 M241          | CORTIANA, T., cl. owner, Osoyoos dist., B.C.                     | 107,108 S1930A      |
| glacial dep. ....                                   | 31 M241          | CORUNDUM, Renfrew and Hastings cos., Ont.                        | 13,28,29 M195       |
| Rockcliffe form. ....                               | 18 M241          |  | 93 EG1(3)           |
| CORNWALL BAY, L. Athabaska, Sask.                   |                  |  | 78 EG6              |
| Cls. ....   | 28 M196          |  | 81,98 EG7           |
| Galena ....   | 35 M196          |  | 113,114,231 EG11    |
| Gold ....   | 28 M196          | CORY, MR., cl. owner, Lardeau area, B.C.                         |                     |
| Pitchblende ....                                    | 36 M196          |  | 40 M161             |
| Rocks ....  | 12,19 M196       | CORY BROOK, Gloucester co., N.B., Bathurst form. on ....         | 26 M227             |
| CORNWALL CANAL, Ont., stone for construction of     | 38 M241          | CORYELL BATHOLITH, Kettle R. and Okanagan L. area, B.C. ....     | 3,12 M191           |
| CORNWALL CK., Ashcroft area, B.C., ls.              |                  |  | 245 EG1(3)          |
|   | 4 P47-10         | COSALITE ....  | 14 EG8              |
| CORNWALL I., Grt. Bear L., N.W.T.                   |                  | Barkerville, B.C. ....   | 20,24 M181          |
| Rocks ....  | 5,7,8,14 S1932C  |  | 24 GB5              |
|   | 4,7 P49-19       | Hazelton, B.C. ....  | 12,15,17 M223       |
| Str. ....   | 17 S1932C        |  | 27 GB5              |
| CORNWALL MTN., Ashcroft, B.C., rocks                |                  | Noranda, Que. ....   | 72,120 M229         |
|   | 1 P47-10         | COSGRIFF, Mrs. Daniel, cl. owner, Slocan area, B.C. ....         | 212 M184            |
| CORNWALL TP., Ont., fossils ....                    | 13,14 GB8        |  |                     |
|   | 10 GB9           |  |                     |
|   | 8 GB11           |  |                     |
| CORNWALLIS R., Kings co., N.S.                      |                  |  |                     |
| Annapolis form. ....                                | 57 M155          |  |                     |
| Lowland nr. ....                                    | 15,18 M155       |  |                     |
| CORONATION, Man., wells ....                        | 115 S1928B       |  |                     |
| CORONA CK., Noranda dist., Que., cls. nr.           |                  |  |                     |
|   | 140 M229         |  |                     |
| CORONO GRP., Nicola area, B.C., ls. on              |                  |  |                     |
|   | 60,64 M249       |  |                     |
| CORONA M. LTD., Noranda dist., Que. ....            | 140 M229         |  |                     |

- COSGROVE, P.H., cl. owner, Slocan area, B.C.  
156 M184
- COSMOPOLITAN cl., Bridge R. area, B.C.  
61 S1932AII  
129,130 M213
- COSMOPOLITAN PLACER CL., Tranquille R.,  
B.C. ....44 M249
- COSMOPOLITAN TUNNEL, Barkerville area,  
B.C. ....68 S1932AI
- COSMOS SANDSTONE (Lower Cret.), Alta.  
22 S1930B  
123 EG5(2)
- COSSET DEVEL. CO., Fraser R. area, B.C.  
310 EG5(2)
- COSSETTE-MAGUIRE PROP., Amos area, Que.  
descr. n. Map 327A
- COSTELLO (ARTHUR) CLS., Larder L., Ont.  
57,59,60 M192
- COSTELLO CL., Goodfish L. area, Ont.  
9,12 M192
- COSTIGAN L., Mudjatik area, Sask., rocks  
10 P38-8
- COSTIGAN MEMBER (Pallister form.), Rocky  
Mtns., Alta. ....2,6,7,8,20 P50-23  
26,32,39,45,49 P50-23
- Fossils from .....11,13,18 P50-23
- COSTIGAN MTN., Alta., rocks .....7,55 P50-23
- COTE, CHARLES, cl. owner  
Three Duck L. area, Ont. ....126 M192  
Woman R. dist., Ont. ....19 S1929C
- COTE TP., Ont., gold dep. ....39 M192
- COTEAU, Southern Sask., Whitemud form. at  
38 S1933B
- COTEAU COULEE, Cypress L. area, Sask.,  
Belanger member in .....127 M242
- COTEAU CK., Cypress L. area, Sask.  
Belanger member .....40 M242  
outcrops on .....67 S1929B  
3,40 M242
- COTEAU L. (SYBOUTS), Regina area, Sask.  
descr. n. Map 267A
- COTEAU, THE See Missouri Coteau, Sask.
- COTTEL I., Bonavista area, Nfld., rocks  
17,34 P50-7
- COSTE WELLS, Windsor-Sarnia area, Ont.  
91 M240
- COTTER CK., V. I., B.C., placer gold ....22 M204
- COTTER CL., Boston Ck. area, Ont. ....17 M192
- COTTERAL L., Amisk L. area, Sask. 108 S1932C  
Mg. cls. ....108 S1932C  
Rocks on and nr. ....89,90 S1932C  
Syncline nr. ....107 S1932C
- COTTERILL CLS., Black R., Goodfish area, Ont.  
11 M192
- COTTON BELT M., Kamloops dist., B.C. 303 EG8
- COTTONBELT MG. CO., wells .....91 S1930B  
48,56,57 S1931B  
342 EG5(2)  
14 P40-8  
Log of wells .....99 EG5(2)  
22 P40-8
- COTTONEVA CK., Salmon area, Y.T.  
2,6 S1931A  
3 M178  
Placer dep. ....6 S1932AII  
4 M193  
10 M220  
26 M217
- COTTONWOOD CK.  
Big Salmon area, Y.T., placer dep. ....5 M193  
23,26 M203  
Cowichan L., B.C., mang. ....117 EG12  
Dezadeash area, Y.T. ....2-4 P47-15  
4 P49-24
- COTTONWOOD GRP., Cowichan L., V.I., B.C.  
115,117 EG12
- COTTONWOOD R.  
Cariboo dist., B.C.  
black sand .....84 EG13  
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74 S1932AI
- Eagle-McDame area, B.C., ice movement on  
3 M194
- COTUNNITE .....15,16 EG8
- COUCHICHING L., Orillia, Ont.  
Drumlins .....6,7 P46-20  
Esker nr. ....34 M256  
Glacial dep. ....82 M256  
2 P46-20  
Glacial L. beaches .....44 M256  
75,79,91 M256  
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Moraine .....3 P46-20
- COUCHICHING SERIES (Early Prec.), North-  
western Ont. ....19 EG1(3)  
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Map 432A  
157,161 EG7  
Map 534A  
Ignace area, Ont. ....2 P38-13  
Shebandowan area .....Map 338A  
Thunder Bay dist. ....12 M167  
Mine Centre area .....Map 334A  
Rice L. series, corr. with .....11 M169
- COUGAR BROOK, Glacier Park, B.C. .8 GB14
- COUGAR CK., Crowsnest Pass area, Alta., coal  
52 S1932B
- COUGAR LEASES, Revelstoke area, B.C.  
192 S1928A
- COUGAR MTN., Glacier Park, B.C.  
Drag-folds in Hamill .....15 GB14  
Fault .....7 GB14  
Nakimu ls. ....7 GB14  
Rocks .....10,15 GB14
- COUGAR QUARTZITE, Big Bend area, B.C.  
141,143,153 S1928A  
118 S1932AII  
3,8 GB8
- COUGHLIN, NAT., cl. owner, Bridge R., B.C.  
77 M213
- COULOMB ILMENITE DEP., Charlevoix dist.,  
Que. ....37,46,48,40,51 M152
- COULOMBE L., Garthby tp., Que., pyrite  
19,21 M211
- COULOMBE PYRITE M., Garthby tp., Que.  
154 M211
- COULSON CONSOLIDATED GOLD M. LTD.,  
Coulson and Beatty tps., Ont. ....31 M192
- COULTER, P.S., cl. owner, Salmø area, B.C.  
61,87 M172
- COULTER, STANLEY, cl. owner, Truro, N.S.  
36 EG12
- COULTER, Winnipeg area, Man., wells  
26 M174
- COULTHARD MTN., Alta., str. of Palaeozoic  
rocks .....35 S1932B
- COUNCIL GRP., Taku R. area, B.C., antimony  
dep. ....57,69 M248
- COUNTLESS CL., Bridge R. area, B.C.  
66 S1932AII  
77 M213
- COUNTRY HARBOUR, Guysborough co., N.S.,  
fault .....75 M156
- COUNTRY HARBOUR GOLD DIST., N.S.  
Character of dep. ....43,54,75 M156  
Geol. history .....75,76 M156  
Prod. ....101 M156  
Str. ....27,96,195,196 M156
- COUNTRY HARBOUR GOLD MG. CO., N.S.  
76 M156

- COUNTRY HARBOUR R., N.S.  
 Fault line .....19,27 M156  
 Rocks .....36 M156
- COUNTY LINE STATION, Lunenburg co., N.S.,  
 min. dep. ....199 M156
- COURAGEOUS L., Lac de Gras area, N.W.T.  
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 Esker .....8 P50-2  
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- COURNOR M., Louvicourt tp., Que. ...39 EG1(3)  
 73,77 EG15
- COURTENAY, V.I., B.C. ....57,58 S1930A
- COURTENAY BAY, Saint John region, N.B.  
 18 M216
- COURTENAY BAY GROUP  
 See West Beach form.
- COURTRIGHT, Windsor area, Ont.  
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- COURVILLE, Fiedmont area, Que., anticlinal axis  
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- COURVILLE TP., Que. ....descr. n. Map 997A
- Access .....4 M166  
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- COUSIN JACK GRP., Princeton area, B.C.  
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- COUSINS AND SISSONS WELL, Medicine Hat,  
 Alta. ....117,119 M163
- COUTLEE PLATEAU, Nicola area, B.C., Kings-  
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- COUTTS, ALTA.  
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 122 M163  
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- COUTTS R., Alta. ....1 P44-6
- COUTTS SWEET GRASS OILS LTD., wells  
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- COUTURE MTN., Terrace area, B.C.  
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- COUVERAPEE M., Golden dist., B.C. ...318 EG8
- COVELLITE  
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 Aiken L., B.C. ....28,31,38,39 P48-5  
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 27 M230  
 Britannia, B.C. ....74,80 M158  
 Copper Mtn., B.C. ....25,28,30 M171  
 85 M243  
 Coppermine R., N.W.T. ....27 M230  
 Cunningham tp., Ont. ....176 EG8  
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 Flin Flon area, Man. ....206 EG8  
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 Grt. Bear L., N.W.T. ....59,64,68 S1931C  
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 43,48,58,120 M230  
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 Opemiska area, Que. ....41 S1930D  
 Quatsino-Nimpkish area, B.C.  
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 Slovan area, B.C. ....118,124,M173  
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 age by helium ratio .....47 M229  
 Opemisca area .....26,32,36 S1930D  
     4 P38-11  
 Senneterre area .....descr. n. Map 997A  
 Vassan-Dubuison area .....5 P41-6  
 Vauquelin tp. ....7 P47-12  
 Ville Marie area .....7,26 M201  
 Waswanipi area .....38,40 S1932D  
     4,7 P37-5

|  |                            |
|--|----------------------------|
| DIABASE (cont'd)   |                            |
| New Brunswick  |                            |
| Brookville .....   | 90 S1928C                  |
| Saint John area .....  | 29 M216                    |
| Nova Scotia  |                            |
| Ainslie L. area .....  | 16,32 M177                 |
| Canso Strait area .....                                      | 3,5 P46-12                 |
| Kings co. ....   | 34 M156                    |
| Londonderry area .....                                       | 11,13,14 M245              |
|  | 2,4 P44-10                 |
| Newfoundland   |                            |
| Fogo I. area .....   | 36,52,53,55 P50-22         |
| DIABASE CL., Oiseau R. area, Man. .                          | 161 S1929B                 |
|  | 94 M169                    |
| DIABASE PORPHYRY, Owen L. area, B.C.                         |                            |
|  | 75 S1929A                  |
| DIADEM GRP., Terrace area, B.C. ....                         | 56 M205                    |
|  | 97,98 P36-17               |
| DIALLAGITE .....   | 28 M213                    |
| DIAMAIN L., Carmacks area, Y.T.                              |                            |
| Carmacks volcanic rocks .....                                | 42 M189                    |
| Granite .....  | 36 M189                    |
| Rocks .....  | 36,42 M189                 |
| DIAMONDS, in placer dep. ....                                | 48 EG13                    |
| DIAMOND BELLE GRP., Owen L. area, B.C.                       |                            |
|  | 81,83,89 S1929A            |
|  | 296 EG8                    |
| DIAMOND CITY, Alta.  |                            |
| Coal .....   | 130 M163                   |
| Oldman form. ....  | 62 M221                    |
| Rocks .....  | 19 M163                    |
| DIAMOND CL., Reed L., Man. ....                              | 72 S1930C                  |
| DIAMOND COAL M., Oldman R., Alta., fault                     |                            |
|  | 88 M163                    |
| DIAMOND CROSS CL., Slocan area, B.C.                         |                            |
| See Fly fr.  |                            |
| DIAMOND FR., Phoenix area, B.C., rocks                       |                            |
|  | P45-20                     |
| DIAMOND HILLS, Eastern Tps., Que.                            |                            |
| Pyroxenite .....   | 59 M211                    |
| Serpentine .....   | 121,128 S1933D             |
| DIAMOND M., Marmora tp., Ont. ....                           | 114 M192                   |
| DIAMOND PARK SPRING, Pakenham tp., Ont.                      |                            |
|  | 42 M241                    |
| DIAMOND S. GRP., Kamloops dist., B.C.                        |                            |
|  | 79,80 M249                 |
| DIAMOND VALE COLLIERIES LTD., Merritt, B.C. ....             | 8 P44-20                   |
|  | 151 M249                   |
| Coldwater beds at .....                                      | 32 M249                    |
| DIANA M., Gem L. area, Man. ....                             | 36 EG15                    |
|  | descr. n. Map 811A         |
| DIASTEMS, term defined .....                                 | 56 M155                    |
| DIATOMITE .....  | 154 EG1(3)                 |
| Cariboo dist., B.C. ....                                     | 59,60 S1931A               |
| Kamloops dist., B.C. ....                                    | 35,149 M249                |
|  | 7 P44-20                   |
| Kettle R. area, B.C. ....                                    | 10,49 P37-21               |
|  | Map 539A                   |
| Lardeau area, B.C. ....                                      | 114 M161                   |
| DIBBLE M., Cranbrook area, B.C. ....                         | 48 M207                    |
| DICHROITE  |                            |
| DICK CL., Annidale, York co., N.B. .                         | 93 S1928C                  |
| DICK CK., Iskut R. area, B.C. .                              | 39,40,44,45 S1929A         |
|  | 53 M246                    |
| DICK GRP.  |                            |
| File L.-Tramping L. area, Man. 59,68,69,71                   | M250                       |
| Owen L. area, B.C. ....                                      | 90 S1929A                  |
|  | 126 P36-20                 |
| rocks .....  | 70 S1929A                  |
| DICKERS TP., Renfrew co., Ont.                               |                            |
| Feldspar in .....  | 27 M195                    |
| Monazite, analysis of radioactive age of                     |                            |
|  | 264,265 EG11               |
|  | 106 EG11                   |
| Radioactive min. ....  | 170,192 EG11               |
| DICKIE CK., Chaleur Bay, N.B., rocks                         |                            |
|  | 37,74 M183                 |
|  | 20 M227                    |
| DICKIE MTN.  |                            |
| Portland Canal area, B.C. ....                               | 15 M159                    |
| dykes .....  | 27 M175                    |
| Southeast Y.T., anticline .....                              | 123 M259                   |
|  | 16,17 P44-16               |
| DICKINSONITE .....   | 9,124 EG11                 |
| DICKISON, A.   |                            |
| Rept. of Draughting and Reproduction Div.                    |                            |
|  | 23 A1931                   |
|  | 19 A1932                   |
| DICKSON, GORDON F., cl. owner, Kamloops area, B.C. ....      | 69,83,100,106,114 M249     |
| DICKSON, JOHN, cl. owner, Herb L., Man.                      |                            |
|  | 41 M208                    |
|  | 67,88 S1930C               |
| DICKSON, OLIVER, cl. owner, Elbow-Morton L. area, Man. ....  | 16,43,49,53,59,63 M186     |
| DICKSON, W. J., cl. owner, north of Minaki, Ont. ....        | 1 S1933D                   |
| DICKSON BROOK, Cumberland co., N.S.                          |                            |
|  | descr. n. Map 842A         |
| DICKSON COAL PROSPECT, Brûlé area, Alta.                     |                            |
|  | 3,18,23,26,29 S1928B       |
| DICKSON L., Abitibi terr., Que. 23,25,28                     | S1929C                     |
| DICKSON SPRING, Regina, Sask.                                |                            |
|  | 81,82,95,98,102,104 S1929B |
| DICKSTONE COPPER M., File L. area, Man.                      |                            |
|  | 47,49,54,55 M250           |
| DICOTYLEDONS, Peace R. dist., B.C., earliest record of ..... | 133 M259                   |
| DIDENE CK., Groundhog area, B.C.                             |                            |
| Coal .....   | 5,62 GB16                  |
| Trail on .....   | 81 GB16                    |
| DIDSBUY, Alta., wells .....                                  | 86 S1927B                  |
| DIFFERENTIATION .....  | 15,39,42,84,85,135 EG7     |
| Copper Mtn. area, B.C. ....                                  | 52,59 M171                 |
| File-Tramping L. area, Man. ....                             | 33 M250                    |
| Thetford dist., Que. ....                                    | 7 S1931D                   |
|  | 54,55,64,65 M211           |
| DIGBY CO., N.S.  |                            |
| Granite .....  | 35 M156                    |
| Kame .....   | 18 M156                    |
| Well records .....   | 107 S1928C                 |
| DIGGINS, WM., cl. owner, Beresford L. area, Man. ....        | 43 M219                    |
| DIKE GRP., Prelude L. area, N.W.T. .                         | 23 P44-12                  |
| DILL STATION, Sudbury dist., Ont.                            |                            |
| Grenville-like rocks at .....                                | 3 M160                     |
| Radioactive min. ....  | 103 M160                   |
| DILL TP., Sudbury dist., Ont., radioactive min.              |                            |
|  | 170,171 EG11               |
| Analysis of toddite from .....                               | 266,267 EG11               |
| DILLER CL., Barkerville area, B.C. .                         | 29 M181                    |
| DILLER TUNNEL, Quesnel Forks area, B.C.                      |                            |
|  | 142 S1932AI                |
| DILWORTH MTN., Portland Canal area, B.C.                     |                            |
| Min. dep. ....   | 157,160,169,M175           |
|  | 273 EG8                    |
| Rocks .....  | 18 S1931A                  |
| DIMOCK, Horton-Windsor area, N.S., gypsum                    |                            |
|  | 51,52,54 M155              |
| DINA, Alta.  |                            |
| Oil wells at .....   | 41 M232                    |
| Position of oil sand at .....                                | 96 M232                    |
| DINA MEMBER, Manneville form., Sask. and Alta. ....          | 4,6 P48-21                 |
| DINA OIL CO., Alta., wells .....                             | 68,70,76 M232              |
| DINA R., Moresby I., B.C., Maude form. 8                     | GB12                       |
| DINGMAN NO. 1 WELL, Turner Valley, Alta.                     |                            |
|  | 56 S1931B                  |
|  | 7 P38-7                    |
| DINGO CL., Moresby I., B.C. ....                             | 36 EG3                     |

DINGO GRP., Indin L. area, N.W.T. 23,31 M230  
 7 P41-3  
 44 M235  
 Min. dep. .... 62 M230  
 45,46 M235  
 Rocks ..... 61 M230  
 45 M235

DINOSAUR BONES  
 Brazeau form. .... 6 GB13  
 Brûlé area, Alta. .... 33 M244  
 Cypress L. area, Sask. .... 64 M242  
 Eastend area, Sask. .... 29,33 S1927B  
 Edmonton form. .... 11 P42-3  
 49,51 M163  
 Frenchman R., Sask. .... 38 S1928B  
 Lower Ravenscrag form. .... 42 M176  
 38,41 S1928B  
 Milk R. sandstone ..... 13 M163  
 St. Mary R. form. .... 55 M163  
 Willow area, Sask. .... 32 S1930B

DINOSAUR TRACKS, Peace R. dist., B.C.  
 67 M259  
 Kootenay form. .... 6 S1933B

DINOSAUR, NEW SPECIES  
 Rept. on from Upper Cret. of Alta. by C. M.  
 Sternberg ..... 34-37 MB54  
 Rept. on Toothless Armoured from Upper  
 Cret., Alta. by C. M. Sternberg ..... 28-33 MB54

DINSMORE MILLS, Hants co., N.S., mang. dep.  
 at ..... 27,67 EG12

DINTY L., Athabaska L., Sask., nickel dep.  
 18 P37-3  
 65 EG1(3)

DINTY MOORE CL., Beresford L. area, Man.  
 42 M219

DION CL., Wekusko L. area, Man. 74,92 S1930C

DION L., Flin Flon dist., Man.  
 descr. n. Map 633A  
 12 S1930C  
 104 S1932C

DION, LEO, cl. owner, Amisk L. area, Sask.  
 2 S1933C

DIOPSIDE  
 Kettle R. area, B.C. .... 38 P37-21  
 Mudjatik area, Sask. .... 7 P38-8  
 Porter L. area, Sask. .... descr. n. Map 580A  
 Princeton area, B.C. .... 11,33,68,70 M243  
 St. Urbain Charlevoix dist., Que. .... 14 M152  
 Thetford area, Que. .... 16 S1930D  
 occur. with fluorite ..... 5,6 EG2

DIOPSIDE-HEDENBERGITE SERIES, Princeton  
 area, B.C. .... 68,70 M243

DIORITE  
 Yukon Territory  
 Canol Road ..... 10,17,19,20 P45-21  
 Carmacks area ..... 14,33,34 M189  
 Dezadeash area ..... 7,12 P47-15  
 12,23 P49-24  
 Livingstone Ck. .... 3 S1931A  
 McQuesten area ..... 8 P48-25  
 Teslin-Quiet L. area ..... 3 P36-2  
 7,15,17 M203  
 Whitehorse dist. .... 2,7 P44-14

Northwest Territories  
 Arctic Bay, Baffin I. .... 94 S1927C  
 Chalco L. area ..... 4,5 P47-18  
 Ghost L. area ..... 6 P50-13  
 Giauque L. area ..... 11 P50-18  
 Grt. Slave L. .... 46,59 S1932C  
 Indin L. area ..... 12,20 P49-10  
 MacKay L. area ..... 2,5 P41-1  
 Matthews L. area ..... 4,5 P50-2  
 Quayta L. area ..... 2,6 P40-14  
 Ranji L. area ..... 3 P48-10  
 Reliance L. area ..... 6 P50-15  
 Snare R. area ..... 3,8,12 P39-5  
 Yellowknife area ..... 2 P36-5

DIORITE (cont'd)  
 British Columbia  
 Aiken L. area ..... 4,17,18 P48-5  
 Ashcroft area ..... 4 P47-10  
 Babine L. .... 140 P36-20  
 Barkerville area ..... 10 S1932AI  
 Bridge R. area ..... 85 S1928A  
 33 M213  
 Britannia area ..... 49,50 M158  
 Bulkley Babine Mtns. .... 59 P36-20  
 Buttle L. area ..... 60,62 S1930A  
 Coast Intrusives ..... 12 GB5  
 5 P36-20  
 Cranbrook area ..... 52,54,56 M207  
 Finlay R. dist. .... 25,28 S1927A  
 Fort Fraser area ..... 5,6,9,10 P37-13  
 3,5,12 P38-10  
 4 P38-14  
 Fort St. James area .... 94,95,99,107,108 M252  
 Greenwood area ..... 2,3,5,7,8 P45-20  
 Hazelton area ..... 57 M223  
 Hedley  
 203,205,207,213,215,224,237,250,251 S1929A  
 Manson Ck. area ..... 4,8,9 P45-9  
 Nelson area ..... 2 P38-17  
 Nicola area ..... 3 P44-20  
 Omineca-Cassiar batholith ..... 13 GB5  
 Osoyoos dist. .... 83,87,117,121 S1930A  
 21 M179  
 Pinchi L. area ..... 4 P44-5  
 Quatsino-Nimpkish area .... 99,106 S1929A  
 23 S1931A  
 Salmo area ..... 3 P50-19  
 3 M172  
 Stikine R. area ..... 53 S1930A  
 48,67,68 M246  
 Taku R. area ..... 55 M248  
 Terrace area ..... 57 M205  
 7,8,10 M212  
 7 P36-17  
 Yale dist. .... 63,65 S1933A  
 2,4 M190  
 Zeballos area ..... 4 P40-12

Saskatchewan  
 Amisk L. area ..... 76,87 S1932C  
 13,17 S1933C  
 Cree L. area ..... 8,10 P38-9  
 Flin Flon area ..... 2 P46-14  
 Rottenstone L. area ..... 4 P46-24  
 Snake Rapids area ..... 2,3 P49-18

Manitoba  
 Beresford-Rice L. area ..... 137 S1929B  
 12,38,41 M169  
 Brochet area ..... 3,5 P49-12  
 Echimamish area ..... 8,11 P37-18  
 Granville L. area ..... 26,34,36 S1933C  
 Island L. area ..... 63,73 S1927B  
 McVeigh L. area ..... 4 P45-14  
 Seal L. area ..... 2 P35-2  
 Snow L. area ..... 2 P45-7  
 Stull L. area ..... 7,15 P37-7

Ontario  
 Block Ck. area ..... 8 S1933D  
 Kenogami L. area ..... 40 M192  
 Kirkland L. area ..... 57 EG15  
 Leeds co. .... 2 P44-8  
 Obonga-Kashishibog area .... 19,20 S1933D  
 Perth area ..... 3,7,8 P50-29  
 Rush L. area ..... 47,64,68 S1933D  
 Rush R. area ..... 19,21 S1928C  
 Sudbury dist. .... 37 M160  
 4 M157  
 4 M157  
 Thunder Bay dist. .... 20 M167

Quebec  
 Abitibi terr. .... 27 S1929C  
 Amulet m., Noranda dist. .... 88 S1933D  
 Beauchastel tp. .... 1,3 P41-7  
 7 P45-17

## DIORITE (cont'd)

|   |                   |                    |
|---|-------------------|--------------------|
| Bourlamaque tp. ....  | 2,4,7             | P43-2              |
| Bousquet area .....   | 22,24             | M231               |
| Brock R. area .....   | 3                 | P42-4              |
| Cadillac area, relation to volcanics                        | 6                 | M206               |
| Cape Smith area .....                                       | 145,148,154       | S1933D             |
| Chibougamau area .....                                      | 3,8               | P36-6              |
|   | 11,19,32,35       | M185               |
| Clericy area .....  | 5                 | M233               |
| Dubuisson tp. ....  | 3,5,7             | P42-9              |
| Guillet L. area .....                                       | 3                 | P36-11             |
| Lacorne area .....  | 2                 | P47-8              |
|   | 2                 | P46-13             |
| L. Etchemin area .....                                      | 13,14             | M199               |
| Malartic area .....   | 18,24,26,27       | M222               |
| Mistawak area .....   | 2                 | P38-18             |
|   | 2                 | P38-19             |
| Obatogamau R. area .....                                    | 24,27             | S1929C             |
| Opemisca area .....   | 34,36,39          | S1930D             |
|   | 9                 | P37-11             |
|   | 1,3,6             | P38-11             |
| Orford area .....   | 2                 | P45-8              |
| Rouyn region .....  | 119,123,130,133   | M166               |
|   | 4                 | GB2                |
| St. Urbain area .....                                       | 11,12,15          | M152               |
| Thetford area .....   | 78,79             | M211               |
| Vassan-Dubuisson area .....                                 | 2,4,8,9           | P41-6              |
| Vauquelin-Pershing-Haig area .....                          | 5                 | P47-12             |
| Ville Marie area .....                                      | 7,15              | M201               |
| Waswanipi area .....  | 38                | S1932D             |
|   | 7                 | P37-5              |
| Nova Scotia   |                   |                    |
| Ainslie L. area .....                                       | 9,12,14           | M177               |
| Canso Strait area .....                                     | 3                 | P46-12             |
| Cobequid Mtns. ....   | 5                 | P44-10             |
| George R. ....  | 61                | S1930D             |
| Newfoundland  |                   |                    |
| Bonavista area .....  | 9,34              | P50-7              |
| Fogo I. area .....  | 12,17,18,42,46,55 | P50-22             |
| DIORITE-GNEISS  |                   |                    |
| Carmacks area, Y.T. ....                                    | 14,19,20          | M189               |
| Weldon Bay area, Man. ....                                  | 7                 | P49-5              |
|   | 5                 | P50-5              |
| DIORITE GRP.  |                   |                    |
| Lillooet area, B.C. ....                                    | 72,73             | S1933A             |
| Terrace area, B.C. ....                                     | 1,8,9,37,38       | M212               |
| DIORITE PORPHYRY  |                   |                    |
| Bonavista area, Nfld. ....                                  | 9,34              | P50-7              |
| Hedley, B.C. ....   | 215,223           | S1929A             |
| Rouyn, Que. ....  | 24,98,106,148     | M166               |
| DIORITE-SYENITE GROUP, La Motte area, Que.                  |                   |                    |
|   | 2,3               | P44-9              |
| DIORITIC INTRUSIVES   |                   |                    |
| Christie Bay, N.W.T. ....                                   | 6                 | P50-21             |
| Coppermine R. area, N.W.T. ....                             | 46,58             | S1932C             |
| Fort Resolution, N.W.T. ....                                | 6                 | P50-28             |
| Ghost L. area, N.W.T. ....                                  | 6                 | P50-13             |
| McConnell Ck. area, B.C. ....                               | 32                | M251               |
| Noranda dist., Que. ....                                    | 26                | M229               |
| contacts of .....   | 31                | M229               |
| displacement of intruded rocks                              | 30,31             | M229               |
| post folding and faulting .....                             | 30                | M229               |
| DIORITIZATION, Athapapuskow L. area, Man.                   |                   |                    |
|   |                   | descr. n. Map 807A |
| DIOTAMACEA, in peat bogs .....                              | 11,13             | M162               |
| DIP, defined .....  | 22                | EG7                |
| DIP CK., Rude Ck. area, Y.T. ....                           | 11                | S1927A             |
| DIP NEEDLE .....  | 86,87,186,205     | EG7                |
|   | 136               | M165               |
| Prospecting with in Thetford dist., Que.                    |                   | 45                 |
|   |                   | S1932D             |
| DIP VARIATIONS, Toronto-Hamilton area                       |                   |                    |
| Role of, in accumulations of oil and gas                    | 97                | M224               |
| DIPPER L., Potter L. area, Sask. ....                       | 2,3,5             | M180               |
|   |                   | descr. n. Map 580A |
|   | 3,4               | P38-8              |
|   | 2,3               | P50-25             |
| Rocks .....   | 6                 | P50-25             |
| DIPYRE, Hedley, B.C. ....71 M243                            |                   |                    |
| DIRECTOR MG. CO., Yale dist., B.C. 158 S1929A               |                   |                    |
| DIRECTOR ROYALTIES WELL, Turner Valley, Alta. ....24 P37-6  |                   |                    |
|   |                   | 27 P38-7           |
| DIRECTORATE CL., Salmo area, B.C. ..75 M172                 |                   |                    |
| DIROME MTN., Taku R. area, B.C.                             |                   |                    |
| Jurassic and Lower Cret. rocks on                           | 29,33             | M248               |
| Syncline .....  | 50                | S1932B             |
| Upper Cret. ....  | 38                | M248               |
| DIRST R., Stikine R. dist., B.C. ....54 S1930A              |                   |                    |
| DIRT HILLS, Sask.   |                   |                    |
| Anticline .....   | 265,271           | EG5(2)             |
| Clay .....  | 32                | S1930B             |
| Fossils .....   | 42,45,47          | S1929B             |
| Oil and gas .....   | 271               | EG5(2)             |
| Rocks, glacial dep. ....                                    | 9                 | P37-26             |
|   | 23                | P48-24             |
| Seismic tests .....   | 90                | S1932B             |
| Well .....  | 170               | S1933B             |
| Whitemud form .....   | 27                | M176               |
| DISCONFORMITY .....   |                   |                    |
|   | 26                | EG7                |
| DISCOVERY BAR, Manson R. area, B.C.                         |                   |                    |
|   | 16,17             | S1933A             |
|   |                   | descr. n. Map 876A |
|   | 125,126,150       | M252               |
| Min. dep. ....  | 131               | M252               |
|   | 14                | P45-9              |
| Placer gold .....   | 13                | P45-9              |
| DISCOVERY CL., Barkerville area, B.C.                       |                   |                    |
|   | 42,43             | S1932AI            |
| Cedar Ck., B.C., prod. ....                                 | 131               | S1932AI            |
| Wekusko L., Man. ....                                       | 88                | S1930C             |
| DISCOVERY COAL SEAM, Hasler Ck., B.C.                       |                   |                    |
|   | 185               | M259               |
| Analyses .....  | 186,187           | M259               |
| DISCOVERY CK.   |                   |                    |
| Carmacks area, Y.T., placer gold .....                      | 51                | M189               |
| Fort St. James area, B.C. ....                              | 10                | M252               |
| coal .....  | 55,135,196        | M252               |
|   | 33                | GB5                |
| fossils .....   | 57                | M252               |
|   | 4                 | P44-5              |
| rocks .....   | 55                | M252               |
| Takla cong. ....  | 55                | M252               |
| Groundhog area, B.C.  |                   |                    |
| coal .....  | 38,40             | GB16               |
| analysis of coal .....                                      | 39,40,67,70       | GB16               |
| Takla area, B.C. ....                                       |                   | descr. n. Map 844A |
| DISCOVERY DRAW, Quesnel Forks area, B.C.                    |                   |                    |
|   | 134               | S1932AI            |
| DISCOVERY FAULT, Giauque L. area, N.W.T.                    |                   |                    |
|   | 17,19,25,26       | P50-18             |
| DISCOVERY FR., Giauque L. area, N.W.T.                      |                   |                    |
|   | 21,24             | P50-18             |
| DISCOVERY L.  |                   |                    |
| Giauque L. area, N.W.T.                                     |                   |                    |
| min. dep. ....  | 8                 | P40-14             |
| rocks .....   | 3,5               | P40-14             |
| Reindeer L. area, Sask., rocks, min. dep.                   |                   | 14,15              |
|   |                   | P38-15             |
| DISCOVERY PLACER CL., Sulphur Ck., Y.T., dredging on .....  |                   |                    |
|   |                   | 6                  |
| DISCOVERY PT., Thunder Bay dist., Ont., platinum .....      |                   |                    |
|   |                   | 56                 |
| DISCOVERY RANGE, Mackenzie R. dist., N.W.T., str. ....      |                   |                    |
|   |                   | 47,49              |
|   |                   | P45-16             |
| DISCOVERY WELLS, Norman Wells, N.W.T.                       |                   |                    |
|   | 81                | P45-16             |
|   | 55                | EG14               |
| DISCOVERY YELLOWKNIFE M. LTD., Giauque L. area, N.W.T. .... |                   |                    |
|   |                   | 1,20,22            |
|   |                   | P50-18             |
| Descr. ....   |                   | 21,31              |
|   |                   | P50-18             |
| Drag-folds .....  |                   | 15,26              |
|   |                   | P50-18             |
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- DIXON, H. T., cl. owner, Beaulieu R., N.W.T.  
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- DIXON, J. H., cl. owner, Cranbrook area, B.C.  
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- DIXON, MRS., cl. owner, Harrison L., B.C.  
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- DOANE, HENRY, prospector, Slovan area, B.C.  
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- DOBIE, J. C., cl. owner, McTavish tp., Ont.  
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- DOCTOR POINT, Harrison L., B.C., rocks  
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| Fairholme form. ....                       | 13,14 M236                   |
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| Minnewanka form .....                      | 18 M153                      |
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| 5,10,11 P47-25                             |                              |
| 4,5 P48-7                                  |                              |
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| Waterton form. ....                        | 5 S1932B                     |

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| Devonian   | 9,10               | M176     |  |
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| Ordovician   | 76                 | S1932C   |  |
|  | 13,20              | S1933C   |  |
| Palaeozoic   | 2                  | P37-26   |  |
| Tazin group  | 3,4                | P49-17   |  |
|  | 10,12              | M196     |  |
| Vein dep., Goldfields                                | 7,9,22,24          | P50-16   |  |
| Manitoba   |                    |          |  |
| Kississing area                                      | descr. n. Map 970A |          |  |
| Ordovician   | 21                 | M250     |  |
| Silurian   | 21                 | EG14     |  |
|  | 65                 | S1930C   |  |
| Snow L.  | 218                | EG8      |  |
| Rice L. area   | 139,149            | S1929B   |  |
| Ontario  |                    |          |  |
| Bertie-Akron form.                                   | 4                  | P40-22   |  |
| Cayugan  | 19                 | EG14     |  |
| Devonian   | 19                 | EG14     |  |
| Dyer Bay form.                                       | 16                 | P37-25   |  |
| Grenville series                                     | 3                  | P50-29   |  |
| Guelph form.   | 18                 | P37-25   |  |
|  | 4,8                | P40-22   |  |
| Lockport form.                                       | 4                  | P40-22   |  |
|  | 17                 | P37-25   |  |
| Manitoulin form.                                     | 14                 | P37-25   |  |
| March form.  | 11                 | P50-29   |  |
| Niagaran   | 5                  | EG14     |  |
| Ordovician   | 5                  | P40-22   |  |
| Oxford form.   | 3                  | P50-29   |  |
| Palaeozoic   | 3                  | M195     |  |
| Salina form.   | 4                  | P40-22   |  |
| Silurian   | 19                 | EG14     |  |
| Vein dep., Thunder Bay dist.                         | 97,99,102          | M167     |  |
| Quebec   |                    |          |  |
| In min. dep. of Gaspé                                | 37                 | S1927C   |  |
| La Motte area  | 5                  | P44-9    |  |
| Rouyn region   | 277                | M166     |  |
| New Brunswick  |                    |          |  |
| Green Head group                                     | 8,10,11,49         | M216     |  |
| Mississippian  | 29                 | S1931D   |  |
| Nova Scotia  |                    |          |  |
| Appalachian region                                   | 12                 | EG2      |  |
| Mississippian  | 29                 | S1931D   |  |
| Skye Mtn.  | 65                 | S1930D   |  |
| Sydney area  | Map 360A           |          |  |
| Windsor series                                       | 4,6                | P48-11   |  |
|  | 9,38,40,41         | M177     |  |
| analysis   | 40                 | M177     |  |
| DOLOMITE OILS LTD., Alta., well 149                  | EG5(1)             |          |  |
| DOLPHIN CL., Camp McKinney, B.C.                     | 16                 | M179     |  |
| DOLPHIN PROP., Olalla Camp, B.C.                     | 27,34,35           | P37-21   |  |
| DOMES  |                    |          |  |
| Cypress L., Sask.                                    | 134                | M242     |  |
| Man. escarpment                                      | 134                | S1929B   |  |
| Southern Sask.                                       | 59,90              | M176     |  |
| Toronto-Hamilton area, Ont.                          | 118                | M224     |  |
| Waterton L. area, Alta.                              | 11,16              | S1932B   |  |
|  | 306                | EG5(2)   |  |
| DOME CL., Smithers area, B.C.                        | 84                 | M223     |  |
| DOME CLS.  |                    |          |  |
| Amisk L. area, Sask.                                 | 106                | S1932C   |  |
| Rice L. area, Man.                                   | 74                 | M169     |  |
| DOME CK., Liard R., Y.T., placer mg.                 | 4                  | M178     |  |
| DOME EXPLOR. LTD., mg. devel. in                     |                    |          |  |
| Chibougamau area, Que.                               | 88                 | M185     |  |
| Fiedmont area, Que.                                  | 104                | M253     |  |
| Kewagama area, Que.                                  | 87                 | EG1(3)   |  |
| La Motte area, Que.                                  | 1                  | P44-9    |  |
| Yellowknife area, N.W.T.                             | 77                 | M230     |  |
|  | 11                 | P39-1    |  |
| DOME EXTENSION CL., Smithers area, B.C.              | 80                 | M223     |  |
| DOME L., Gordon L. area, N.W.T.                      |                    |          |  |
|  | descr. n. Map 645A |          |  |
| DOME M. LTD., Porcupine, Ont.                        | 103,108            | M192     |  |
|  | 38,42,46,50        | EG1(3)   |  |
|  | 14,16,18,19        | EG10     |  |
|  | 51,55,57           | EG15     |  |
| DOME MTN.  |                    |          |  |
| Eagle-McDame area, B.C.                              | 5,13               | M194     |  |
| Smithers area, B.C.                                  |                    |          |  |
| min. dep.  | 46                 | EG4      |  |
|  | 110,115            | P36-20   |  |
|  | 9,11               | P40-18   |  |
| rocks  | 2                  | P40-18   |  |
| DOME MTN. GOLD MG. CO., Smithers area, B.C.          | 84                 | M223     |  |
|  | 45,47              | EG4      |  |
|  | 113                | P36-20   |  |
|  | 9,11               | P40-18   |  |
| DOME OILS LTD., Turner Valley, Alta., wells          | 88                 | S1930B   |  |
|  | 336                | EG5(2)   |  |
|  | 19                 | P37-6    |  |
|  | 22                 | P38-7    |  |
| Fault  | 8                  | P39-4    |  |
| DOMEX BAY, Grt. Bear L. area, N.W.T.                 |                    |          |  |
| Fault  | 11                 | P49-19   |  |
| Rocks  | 7,8,14             | S1932C   |  |
|  | 6,7                | P49-19   |  |
| DOMEYKITE, Silver Islet, Thunder Bay dist., Ont.     | 91,97,98           | M167     |  |
|  | 19                 | EG4      |  |
|  | 187                | EG8      |  |
| DOMINION ANTIMONY CO., West Gore, Hants co., N.S.    | 236                | M156     |  |
| Plant photo  | Plate XL           | M156     |  |
| DOMINION ATLANTIC RY., N.S.                          | 2                  | M155     |  |
| DOMINION BASIN, Telkwa R. area, B.C.                 | 118                | P36-20   |  |
| DOMINION BESSEMER ORE CO., Thunder Bay dist., Ont.   | 197                | M167     |  |
| DOMINION CITY, Man.                                  |                    |          |  |
| Depth to water                                       | 16                 | M174     |  |
| Gypsum   | 43                 | EG5(2)   |  |
| DOMINION CL.   |                    |          |  |
| Rice L. area, Man.                                   | 89,90              | M169     |  |
| Smithers area, B.C.                                  | 45                 | EG4      |  |
| Windermere dist., B.C.                               | 320                | EG8      |  |
| DOMINION CO.   |                    |          |  |
| Cariboo dist., B.C.                                  | 28                 | S1932AI  |  |
| Guysborough co., N.S.                                | 173,176,177        | M156     |  |
| DOMINION CK., Klondike dist., Y.T.                   |                    |          |  |
| Cold water thawing                                   | 7,8                | M234     |  |
| Drilling   | 2                  | M209     |  |
|  | 5                  | M218     |  |
|  | 6                  | M234     |  |
| Gold dredging  | 1                  | S1930A   |  |
|  | 3                  | S1932AII |  |
|  | 2                  | S1933A   |  |
|  | 2                  | M178     |  |
|  | 2,3                | M193     |  |
|  | 2                  | M209     |  |
|  | 3,5,6              | M218     |  |
|  | 5,6                | M220     |  |
|  | 10                 | M234     |  |
|  | 53                 | EG10     |  |
| Individual placer mg.                                | 1                  | S1929A   |  |
|  | 2,3                | S1933A   |  |
|  | 3                  | M209     |  |
|  | 7                  | M218     |  |
|  | 7                  | M220     |  |
|  | 12                 | M234     |  |
| Inverted siphon                                      | 2                  | M209     |  |
|  | 7                  | M218     |  |
| Placer gravel reserves                               | 3                  | S1932AII |  |
| Stripping and thawing                                | 5                  | M218     |  |
|  | 6,7                | M234     |  |
| DOMINION DRILLING CO., Sask.                         | 76                 | S1932B   |  |
| DOMINION EXPERIMENTAL FARM, L'Assomption, Que., well | 95                 | S1928C   |  |
|  | 34,35              | S1929C   |  |

|  |                 |   |                      |
|--|-----------------|---|----------------------|
| DOMINION EXPLORERS LTD., N.W.T., prospecting .....             | 172 S1929B      | DON VALLEY BRICK YARDS, Toronto, Ont.                         |                      |
|  | 39 S1931C       | Dundas form. in .....   | 15,17 M224           |
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| Well records  | 102 S1928C          |
| DUNDAS CO., Ont.                                      |                     |
| Geol. of a part of                                    | Map 587A            |
| Map 710A  |                     |
| Thickness Beekmantown form.                           | 55 S1930D           |
| Wells, well records                                   | 102 S1928C          |
|   | 76 S1930D           |
| DUNDAS FORM. (Ordovician), Southwest Ont.             |                     |
|   | 13 M202             |
|   | 13,18 M224          |
|   | 8,10,12,14,16 M240  |
|   | 164 EG1 (3)         |
|   | 23 EG9              |
|   | 5,29,30 P40-22      |
| Brick, tile   | 106 M224            |
| Composition, thickness                                | 15,16 M224          |
|   | 17 M240             |
| Credit member   | 18 M224             |
| Danforth member                                       | 17 M224             |
| Fauna, corr.  | 14,35 M202          |
|   | 17,18 M224          |
| Gas horizon   | 84 EG9              |
| Humber member   | 18 M224             |
| Rosedale member                                       | 17 M224             |
| Source of building stone                              | 100 M224            |
| Unfavourable to gas accumulation                      | 142 M224            |
| DUNDAS-LORRAINE (Ordovician), Southern Ont.           | 28,30 M241          |
|   | descr. n. Map 852A  |
| DUNDAS-MEAFORD CONTACT                                | 16 M224             |
| DUNDEE, Winnipeg area, Man., wells                    | 67 M174             |
| DUNDEE CL.  |                     |
| Portland Canal area, B.C.                             | 123 M175            |
| Yale dist., B.C.                                      | 166 S1929A          |
| DUNDEE FORM. (Silurian), Western Ont.                 |                     |
|   | 29,43 M240          |
|   | 35 M237             |
| DUNDEE M., Ymir area, B.C.                            | 3,25,26 M191        |
| DUNDEE MG. CO. LTD., Ymir area, B.C.                  |                     |
|   | 25 M191             |
| DUNDURN FOREST RESERVE, Southern Sask.                | 79 S1932B           |
| DUNE CK. ANDESITE, Noranda dist., Que., contact of    | 22 M229             |
| DUNEDIN L., Simcoe dist., Ont.                        |                     |
| Spillway of L. Algonquin at                           | 85 M256             |
| Well records  | 105 S1928C          |
| DUNEDIN R., Liard R., B.C.                            |                     |
| Fold  | 122 M159            |
|   | 16 P44-16           |
| Rocks   | 104 M259            |
| DUNES   |                     |
| Barrington Bay, Shelburne co., N.S.                   | 18 M156             |
| L. Simcoe dist., Ont.                                 | 41 M256             |
| Rouyn dist., Que.                                     | 157 M166            |
| Winnipeg area, Man.                                   | 10,22,98 M174       |
| DUNG COVE, Guysborough co., N.S., gold dep.           | 95,99 M156          |
| DUNG COVE BROOK, Guysborough co., N.S., gold dep.     | 95 M156             |
| DUNGANNON TP., Southeastern Ont.                      |                     |
| Nepheline   | 197 EG11            |
| Zircon  | 232 EG11            |
|   | 14 MB46             |
| DUNITE  |                     |
| Yukon Territory                                       |                     |
| Dezadeash L. area                                     | 7,10 P47-15         |
| British Columbia                                      |                     |
| Aiken L. area   | 3,5 P48-5           |
| Alaska Highway  | 5,11,12 P44-25      |
| Bridge R. area  | 28 M213             |
|   | 8 P43-15            |
| Coquihalla area                                       | 185,186 S1929A      |
| Fort Fraser area                                      | 3,5,10 P38-10       |
|   | descr. n. Map 631A  |
| Fort St. James area                                   | 79,82,84 M252       |
| Lardeau area  | 111,112 M161        |
| McConnell Ck. area                                    | 28,31 M251          |
|   | 4 P46-6             |
| Taku area   | descr. n. Map 844A  |
| Tulameen dist.  | 92 EG13             |
| Quebec  | 55 S1932D           |
| Chromite with   | 55 S1932D           |
| Eastern Tps.  | 60 M211             |
|   | 145 M211            |
| Megantic co.  | 29 EG2              |
| Orford area   | 2 P45-8             |
| Northwest   |                     |
| Palmarolle-Taschereau area                            | 26,28 S1932D        |
| Rouyn area  | 130,138,139 M166    |
| With platinum dep.                                    | 22,29,31,50 EG13    |
| DUNLEVY CK., Peace R. dist., B.C.                     |                     |
| Coal area on  | 176 M259            |
|   | 13,15 P44-15        |
| Rocks   | 67 M259             |
|   | 13 P44-15           |
| Str.  | 114 M259            |
| DUNLEVY FORM. (Lower Cret), Peace R. dist., B.C.      |                     |
|   | 63,64 M259          |
|   | 255 EG1 (3)         |
|   | 28,13 P44-15        |
|   | 3 Fig. 1 P44-17(1)  |
|   | 2,6,7,10 Fig. 2     |
|   | P44-17(2)           |
|   | 2,6 P44-19          |
|   | 5,6 P44-32          |
| Fauna   | 3 P44-17(1)         |
| Sec. of   | 4,5 P44-19          |
| DUNLEVY SYNCLINE                                      | 114 M259            |
| DUNLEVY-PORTAGE MTN. AREA, B.C.                       |                     |
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| DUNLOP CL., Beatty tp., Ont.                          | 31 M192             |
|   | 117 EG4             |
| DUNLOP CONSOLIDATED M. LTD.                           |                     |
| Malartic area, Que.                                   | 45,79,80 M222       |
| Waswanipi area, Que.                                  | 42 S1932D           |
| DUNMORE, Alta., bentonite                             | 140 M163            |
| DUNMORE AREA, Alta.                                   |                     |
| Geol. map and descr. n. 1 in to 4 m. by L. S. Russell | Map 567A            |
| Bentonite   | 140 M163            |
| Gas wells   | 51,53,140 EG5 (1)   |
|   | 149 EG5 (2)         |
|   | 119 M163            |
| Oldham beds   | 71 M163             |
| DUNMORE DEVEL. CO., Alta., wells                      | 331 EG5 (2)         |
| DUNMORE WELL, Medicine Hat, Alta.                     | 117 M163            |
| DUNMORE JUNCTION WELL, Medicine Hat, Alta.            | 117 M163            |
|   | 51,140 EG5 (1)      |
| DUNN  |                     |
| Alta.   |                     |
| oil wells   | 109 S1928B          |
|   | 217,218 EG5 (2)     |
| sandy area nr.  | 3 M232              |
| Winnipeg area, Man., wells                            | 54 M174             |
| DUNN L., Clearwater R. area, B.C.                     | 136 S1930A          |
| DUNN TP., Haldimand co., Ont.                         |                     |
| Gas   | 75 EG9              |
| Wells   | 124,125 M224        |
|   | 98 S1928C           |
|   | 69 S1930D           |

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| DUNNVILLE, Ont., drilling at .....  | 69 S1930D              |
| DUNNVILLE NATURAL GAS CO., Haldimand<br>co., Ont. ....  | 75 EG9                 |
| DUNROBIN, Ont., March form. nr. ....  | 14 M241                |
| DUNSINANE, Petitcodiac area, N.B.<br>descr. n. Map 643A   |                        |
| DUNSMORE GOLD M. LTD., Fort St. James<br>area, B.C. ....  | 151,152 M252           |
| DUNSMUIR, JAS. HON., cl. owner, Slocan area,<br>B.C. ....   | 91 M184                |
| DUNSMUIR, LAURA M., cl. owner, Slocan<br>area, B.C. ....  | 196 M184               |
| DUNSMUIR, R. AND SONS, Nanaimo area,<br>B.C. coal m. ....   | P47-22                 |
| DUNSTAN<br>Goldenville, N.S. ....   | 51 M156                |
| Winnipeg area, Man., wells .....  | 31 M174                |
| DUNVEGAN<br>Peace R. dist., Alta. and B.C.<br>Dunvegan sandstone at .....   | 237,246 EG5(2)         |
| fossils .....   | 2,3 P45-27             |
| Smoky R. form. ....   | 247 EG5(2)             |
| str. ....   | 239 EG5(2)             |
| Cheticamp area, N.S.<br>fault at .....  | 8 P48-11               |
| fold .....  | 8 P48-11               |
| fossils .....   | 13 GB8                 |
|   | 10 GB9                 |
| gravel dep. ....  | 12 P48-11              |
| DUNVEGAN FAULT, Margaree-Cheticamp area,<br>N.S. ....   | 8 P48-11               |
| DUNVEGAN FORM. (Upper Cret.), Alta.<br>256 EG1(3)   |                        |
| 58,233,237,239,246 EG5(2)   |                        |
| 24,50 EG14  |                        |
| 15 P44-16   |                        |
| 5 P44-17(1)   |                        |
| 6 P44-17(2)   |                        |
| 1,2 P45-27  |                        |
| Rept. on Upper Cret. Dunvegan form. of Alta.<br>and B.C. by F. H. McLearn .....                                       | P45-27                 |
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| Coal .....  | 200 EG1(3)             |
| Corr. ....  | 22,23 M239             |
|   | 95 EG5(1)              |
|   | 25 P44-28              |
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| Fossils .....   | 2,3 P45-27             |
|   | 56 M353                |
| Deltaic origin of .....   | 12 M232                |
|   | 134 M259               |
| A La Pêche area .....   | 6,14 P49-7             |
| fossils .....   | 15 P49-7               |
| Alaska Highway .....  | 3,12,13 P44-30         |
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| Cypress L. area, Sask .....   | 20,21 M242             |
| Daniels Flats area .....  | 7,13,15 P50-12         |
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| Dunlevy-Portage Mtn. area .....   | 1,10,11 P44-19         |
| Lone Mtn. area, B.C. ....   | 2,3,7 P44-2            |
| McConnell Ck. area, B.C., fossils .....   | 40 M251                |
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|   | 244 EG5(2)             |
| Peace R. dist., B.C. ....   | 23,96,100 M259         |
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| DUNWICH OIL CO., Elgin co., Ont. ....   | 57 EG9                 |
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| Guelph-Lockport .....   | 22,88 M237             |
| Medina .....  | 88 M237                |
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| DUPARQUET R., Que. ....   | 3 M166                 |
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| DUPARQUET-DESTOR SYNCLINE, Que.<br>91,92 M166   |                        |
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| DUPARQUET TP., Que.<br>Min. dep. ....   | 32,33 S1932D           |
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- DUPUIS CK., Nicola area, B.C., min. dep.  
                                   124 M249
- DURAND, PETER, cl. owner, Wekusko L. area,  
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- DURAND CK., Kamloops area, B.C., rocks  
                                   28 M249  
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- DURANGITE, Lunenburg co., N.S. 9,255,256 EG11  
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- DURIE, PETER, cl. owner, McVeigh L. area,  
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- DU SAUVAGE LAC, Grt. Bear L. area, N.W.T.,  
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- DUTCH CHARLES RIFFLE, nr. Telegraph Ck.,  
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                                   80,84,85 M223  
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- DUTHIE M., Smithers, B.C. 2,3,79,81,84,92 M223  
                                   40 EG4  
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- DUTTON OILFIELD, Dunwick tp., Ont. 20 EG14  
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- D.W. M. LTD., Terrace area, B.C. ....49 M212  
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| DYKES OPTION GRP., Nelson area, B.C.              |                        |
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| .....   | 9 P38-17               |
| DYKE STATION, Alta. ....                          | 5 M244                 |
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| DYMENT L., Ont., gold dep. at .....               | 123 M192               |
| DYMENT MG. AND INVESTMENTS LTD.,                  |                        |
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| DYNAMO M., Greenwood area, B.C.                   |                        |
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| DYSANALITE .....                                  | 49 EG11                |
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         Map 661A  
         175 EG1(3)  
         Oil in .....44 M241
- EASTWOOD, G.E.P.  
     Prel. geol. map of Snake Rapids, Amisk L.  
     area, Sask. ....P49-18
- EASTWOOD, ISAAC, cl. owner, Princeton area,  
     B.C. ....93 M243
- EASYGOING CK., Princeton area, B.C. 51 M243
- EAT L., MacKay L. area, N.W.T.  
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- EATON BAY, Chibougamau L. area, Que., top.  
     7 M185
- EATON MTN., Taku R. area, B.C., basal cong.  
     26 M248
- EATON R., Taku R. area, B.C., drag-folds  
     31 M257
- EAU CLAIRE STATION, Ont., mica .92 EG1(3)
- EAU JAUNE L., Abitibi terr., Que. ....22 S1929C  
     22,23 S1930D  
     Min. dep. ....32 S1929C  
     Rocks .....25,28,30,31 S1929C  
         4 P36-6  
     Top. ....23 S1929C
- EBOR, Winnipeg area, Man., wells ....49 M174
- EBY TP., Ont.  
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- E CHROMITE DEP., Obonga L. area, Ont.  
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- ECHIMAMISH AREA, Man.  
     Prel. rept. on geol. and min. dep. T. L. Tanton  
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     Min. dep. ....1,5,18,24,26,27,34 P37-18  
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| <b>ECHINODERMATA</b>                               |                           | <b>EDEN, Winnipeg area, Man.</b>                    |                        |
| Rept. on in the Ottawa form. of the Ottawa-        |                           | Agassiz beaches .....                               | 6,7 GB7                |
| St. Lawrence Lowland by Alice E. Wilson            |                           | Wells .....   | 58 M174                |
|  | GB4                       | <b>EDEN FORM. (Ordovician), Manitoulin I. area,</b> |                        |
| <b>ECHO BAY, Grt. Bear L., N.W.T.</b>              |                           | Ont. ....   | 11 P37-25              |
| Fault .....  | 18 S1932C                 | <b>EDEN GAS FIELD, Bayham tp., Ont.</b>             | 19 P40-22              |
| Min. dep. ....                                     | 55,61,68,69 S1931C        | EDEN L., Gem L. area, Man., rocks ..                | 14 M169                |
|  | 1,31 S1932C               | <b>EDEN SIDING, Cape Breton, N.S., clay</b>         |                        |
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|  | 26,48,M230                | <b>EDEN VALLEY, Sask., drilling at</b>              | 75,83 S1930B           |
| Prospecting .....                                  | 47 S1931C                 | <b>EDEN VALLEY OILS LTD., Sask., wells</b>          |                        |
|  | 19 S1932C                 |   | 47 S1929B              |
| Rocks .....  | 4,5,7,10 S1932C           |   | 83 S1930B              |
| Sketch map .....                                   | 4 S1932C                  |   | 76 S1932B              |
| Str. ....  | 17,18 S1932C              |   | 276,278,325 EG5 (2)    |
| Top. ....  | 49 S1931C                 | <b>EDEN-CRESCENT M., Ainsworth area, B.C.</b>       |                        |
| <b>ECHO BAY EXPLORATION CO., Boston Ck.</b>        |                           |   | 3,5 P44-13             |
| area, Ont. ....                                    | 17 M192                   |   | 77 M228                |
| <b>ECHO BAY GROUP (Archæan), Grt. Bear L.</b>      |                           | <b>EDGE, GEORGE, cl. owner, Lardeau area, B.C.</b>  |                        |
| dist., N.W.T. ....                                 | 18,20,23,31,47,48 M230    |   | 92 M161                |
|  | 18 M235                   | <b>EDGE CREEK SYNDICATE LTD., Beatty-Munro</b>      |                        |
|  | 7,20,37 M181              | tps., Ont. ....                                     | 31 M192                |
|  | 2,4,5 P48-19              | <b>EDGETT'S LANDING, Hillsborough area, N.B.</b>    |                        |
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|  | 8 P48-19                  | <b>EDGEWOOD, Osoyoos dist., B.C.</b>                |                        |
|  | 12 P49-4                  |   | 79,81,100 S1930A       |
|  | 66,67 S1931C              | <b>EDGEWOOD I., L. Huron, Ont., arsenic dep.</b>    |                        |
|  | 4,6,19,21,24,32,66 S1932C |   | 115 EG4                |
| <b>ECHO I., Harrison L., B.C., fossils</b>         | 37,38 MB63                | <b>EDGEWOOD LIMESTONE, Anticosti I., Que.</b>       |                        |
| <b>ECHO L., Thunder Bay dist., Ont., min. dep.</b> |                           |   | 71 M154                |
|  | 122 M167                  | <b>EDISON CL., Quatsino-Nimipkish area, B.C.</b>    |                        |
| <b>ECHO M., Slokan area, B.C.</b>                  | 37,214 M184               |   | 125 S1929A             |
|  | 12,16 M173                | <b>EDISON M., Slokan area, B.C.</b>                 | 340 EG8                |
|  | 340,345 EG8               | <b>EDITH L., Ridout area, Sudbury dist., Ont.</b>   |                        |
|  | 214 M184                  |   | 2,9 M157               |
| <b>ECHO R., Halifax co., N.S., gold dep.</b>       | 110 M156                  | Iron form. ....                                     | 21,24 M157             |
| <b>ECHO SILVER LEAD MG. CO., Slokan area,</b>      |                           | Rocks .....   | 5,8,12,13,15 M157      |
| B.C. ....  | 37 M184                   | <b>EDITH M.</b>                                     |                        |
| <b>ECHOING R., Stull L. area, Ont.</b>             |                           | Slokan area, B.C. ....                              | 51,180 M184            |
|  | descr. n. Map 451A        | Thetford area, Que. ....                            | 12 S1931D              |
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| <b>ECLIPSE L., Giauque L. area, N.W.T., rocks</b>  |                           | <b>EDITORIAL DIVISION, work of in</b>               |                        |
|  | 4,12 P50-18               |   | A1927 to A1936         |
| <b>ECLIPSE M., Lardeau area, B.C.</b>              | 88 M161                   | <b>EDMONTON, Alta.</b>                              |                        |
| <b>ECLIPSE VEIN, Beresford L. area, Man.</b>       |                           | Fossils .....                                       | 16 MB63                |
|  | 140,142 S1929B            | Gravels .....                                       | 1,5,6 P36-22           |
|  | 22 M169                   | Sask. gravels at .....                              | 4 M232                 |
|  | 23,46,49,51,53 M219       | Wells .....   | 115 S1928B             |
| <b>ECONOMIC GEOLOGY SERIES, inauguration of</b>    | 12 A1927                  |   | 147 EG5 (1)            |
|  |                           |   | 351 EG5 (2)            |
| <b>ECONOMY FALLS, Colchester co., N.S.</b>         | 3,5 M245                  | Wireless station .....                              | 13 M230                |
| <b>ECONOMY L., N.S.</b>                            | 5 M245                    | <b>EDMONTON AREA, Alta.</b>                         |                        |
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| <b>ECONOMY MG. AND MILLING CO., Guys-</b>          |                           | Geol. map 1 in. to 4 m. by R. L. Rutherford         |                        |
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| <b>ECONOMY R., Colchester co., N.S.</b>            | 3,5 M245                  | Carbon ratios of .....                              | 25,29 EG5 (1)          |
| Aplite .....                                       | 11,13 M245                | Coal .....  | 3 GB3                  |
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| Stream superposition .....                         | 7 P48-24                  |   | 38 EG5 (1)             |
| <b>ECUADOR CL., Osoyoos area, B.C.</b>             | 18 M179                   |   | 59,62 EG5 (2)          |
| <b>ECUM SECUM FOLD, Halifax co., N.S.</b>          |                           |   | 24,37 EG14             |
|  | 25 M156                   |   | 1,3 GB13               |
| <b>ECUM SECUM GOLD DIST., Halifax co., N.S.</b>    |                           | Bentonite .....                                     | 140 M163               |
|  | 79,80,130 M156            | Clay .....  | 34 S1933B              |
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| <b>ECUM SECUM INLET, N.S., gold dep.</b>           | 80 M156                   |   | 9 P44-11               |
| <b>ECUM SECUM R., N.S., gold dep.</b>              | 79 M156                   |   | 17 P38-23              |
| <b>EDA FR., Slokan area, B.C.</b>                  | 185 M184                  |   | 295 EG1 (3)            |
| <b>EDALTA OILS LTD., Wainwright, Alta., wells</b>  |                           |   | 1 P47-1                |
|  | 91 S1930B                 | Corr. with Southern Sask. ....                      | 33 S1928B              |
|  | 57,58,60 M232             | Dinosaurs .....                                     | 28 MB54                |
|  | 347 EG5 (2)               |   | 3 MB77                 |
| <b>EDDY POINT, Canso area, N.S., beach dep.</b>    |                           |   | 1 P47-1                |
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| <b>EDDYSIDE, Sask., coal</b>                       | 71 M176                   |   | 9,10,13 MB63           |
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| EIGHTEENMILE BROOK  |                     |
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| Alluvial gold   | 71 S1932AI          |
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| Placer gold   | 60 S1932AI          |
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| EILEEN L., Rouyn region, Que., fault                      | 103 M166            |
| EITEL ESTATE, cl. owner, Salmo area, B.C.                 |                     |
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| EK, CHARLES, cl. owner, Hazelton area, B.C.               |                     |
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| ELARTON, London area, Ont., salt at                       | 72 M237             |
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| EL BONANZA MG. CORP. LTD., Grt. Bear L.<br>area, N.W.T.   | 48 M230             |
|   | 22,39 M187          |
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| ELBOW OF HALFWAY R., Peace R. dist., B.C.,<br>Lower Cret. | 87 M259             |
| ELBOW AREA, Sask.   |                     |
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| Wells   | 87 S1927B           |
|   | 86,89 S1932B        |
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| ELBOW L., Sudbury dist., Ont., canoe route                | 40 S1933D           |
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|   | 3,5,7,14 M186       |
| ELBOW L. GOLD LTD., Man.                                  | 20,21,39 M186       |
| ELBOW-MORTON AREA, Man.                                   |                     |
| Gold dep. of, rept. by C. H. Stockwell                    | M186                |
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| Magnetite   | 78 M246             |
| Min. dep.   | 55,56 S1929A        |
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|   | 55 S1931B           |
|   | 68,71,74 S1932B     |
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|   | 95,100,105 EG5(2)   |
| Blairmore form.   | 4,6 S1927B          |
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|   | 53 EG5(2)           |
| Cardium beds  | 52,55 S1931B        |
| Coal  | 45,50,51 S1931B     |
|   | 71 M236             |
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|   | 101 EG5(2)          |
|   | 8,9 P39-4           |
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| Fossils   | 41 M236             |
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| Rocks   | 86 EG5(2)           |
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|   | 94 EG5(2)           |
| ELCAN, Alta., coal  | 131 M163            |
|   | 180 EG5(2)          |
| ELDER CK., Waterton L. area, Alta. and B.C.               |                     |
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| ELDON LIMESTONE (Middle Cambrian)                         |                     |
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| ELDON TP.   |                     |
| L. Simcoe dist., Ont., terminal moraines                  | 15 M256             |
| Restigouche co., N.B., well records                       | 107 S1928C          |
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| Barkerville area, B.C.                                    | 38 M181             |
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| ELDORADO CK.  |                     |
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|   | 84 EG4              |
| placer gold   | 23 S1928A           |
| rocks   | 3,4,8,10 P43-15     |
|   | 19 M213             |
| Klondike dist., Y.T.                                      |                     |
| placer mg.  | 2,3 S1932AII        |
|   | 3 S1933A            |
|   | 3,7 M193            |
|   | 5 M218              |
|   | 6 M234              |
|   | 266 EG1(3)          |
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| ELDORADO GOLD M. LTD.                                     |                     |
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|   | 52,74 M169          |
| Grt. Bear L., N.W.T.                                      | 61,66,68 S1931C     |
|   | 1,19,21,32 S1932C   |
|   | 20,22,26,35,37 M187 |
|   | 23,26,31,38,49 M230 |
|   | 89 EG1(3)           |

- ELDORADO GOLD M. LTD. (cont'd)
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  - cl. at Beaulieu R. ....17 P38-1
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  - depth permafrost .....6,46 M230
  - min. ....22 M187
  - .....43 M230
  - ore reserves .....27,39 M230
  - prod. ....1 M187
  - .....9,27,39 M230
  - rocks .....26,41 M230
  - wireless station .....14 M230
- ELDORADO GROUP (Jurassic), Bridge R. area, B.C. ....80 S1928A
- .....7 P43-15
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- Fossils .....81,83 S1928A
- .....7 P43-15
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- Str. ....82 S1928A
- ELDORADO GRP.
- Bridge R. area, B.C. ....84 EG4
  - Zeballos area, B.C. ....37 S1932AII
  - .....17 M204
- ELDORADO M., Madoc tp., Ont. ....119 M192
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  - Analyses of talc .....70,73,74 EG2
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- Cls. at Goldfields, Sask. ....13 P49-4
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- ELDORADO TALC AND SILICA CO., Madoc, Ont. ....68 EG2
- ELDORITE LTD., Madoc, Ont. ....68 EG2
- ELDRIDGE ANTICLINE, Horton-Windsor dist., N.S. ....13 M155
- ELECTRIC PLANT WELL, Medicine Hat, Alta. ....117 M163
- ELECTRICAL INDUSTRY, consumption of platinum in .....5,6,8 EG13
- ELECTRICAL PROSPECTING .....72-82 S1928C
- Rept. on in .....M165
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  - .....86,183,207 EG7
- ELECTRON, defined .....212 EG7
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- Yellowknife, N.W.T. ....94,102 M230
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- .....39 EG10
- Princeton area, B.C. ....85 M243
- Zeballos area, B.C. ....19 M204
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- ELEPHANT L., Reindeer L. area, Sask. ....3,4,5 P38-15
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- ELEVENMILE CK., Yale dist., B.C., min. dep. ....171 S1929A
- ELGAR CL., Alaska Highway, Y.T. ....16 P44-25
- ELGE, MR., cl. owner, Alice Arm., B.C. ....34 S1928A
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  - mang. ....77,93 EG12
  - Thunder Bay dist., Ont., fluorspar ....35 EG6
- ELGIN BROOK, L. Ainslie area, N.S.
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- ELGIN CL., Slocan area, B.C. ....63 M184
- ELGIN CO., Ont. ....1 M237
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- Oil or gas .....102 S1928C
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- ELISE FORM. (Triassic?), Salmo area, B.C. ....3,25 P50-19
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- ELITE GRP., Camsell R. area, N.W.T. 30 S1932C
- .....22,34 M187
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- ELIZABETH-DAUPHIN CLS., Wekusko L. area, Man. ....9,24,25 M208
- ELIZABETH FR., Buttie L. area, V.I., B.C. ....72 S1930A
- ELIZABETH GOLD CLS., Wekusko L. area, Man. ....74,84 S1930C
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- ELIZABETH I., West Coast, B.C., float magnetite .....85 EG3
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   49,50 M174
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- ELKHORN GRP., Portland Canal area, B.C.  
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- ELMORE, Winnipeg area, Man., wells 28 M174
- ELMSDALE, Parry Sound area, Ont., min. dep.  
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| <b>EMMON'S M., Thunder Bay dist., Ont.</b>                           | 150 M167                  |
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| <b>EMOND, L., cl. owner, Bousquet-Joannes area, Que.</b>             | 58 M231                   |
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| <b>EMPEROR M. LTD., Portland Canal area, B.C.</b>                    | 25,41.70 M159             |
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| <b>EMPIRE GOLD M. LTD., Porcupine dist., Ont.</b>                    | 108 M192                  |
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| <b>EMPIRE OIL AND NATURAL GAS CO., Vancouver, B.C., wells</b>        | 311,316 EG5 (2)           |
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| <b>EMPIRE STATE CL., Nelson area, B.C., nickel in pyrrhotite</b>     | 54,58,59 M228             |
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| <b>EMPRESS, Red Deer Valley, Alta., rocks</b>                        | 20 M163                   |
| <b>EMPRESS CL.</b>   |                           |
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| Salmo area, B.C. ....  | 37 M172                   |
| <b>EMPRESS FR., Slocan area, B.C.</b>                                | 179 M184                  |
| <b>EMPRESS GOLD MG. CO., Hants co., N.S.</b>                         | 163,164 M156              |
| <b>EMPRESS L., Kootenay dist., B.C.</b>                              |                           |
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|  | 313 EG8                   |
| <b>EMPRESS M., Thunder Bay dist., Ont.</b>                           | 123 M167                  |
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|  | 39 EG15                   |
| <b>EMPRESS (KING AND QUEEN) M., Slocan area, B.C.</b>                | 228 M184                  |
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 Indin L. area .....22,24 P49-10  
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- Maguse R. ....66,67 S1932C  
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| Opemisca area .....                            | 11 P37-11          | Analyses of .....                             |
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| Map 602A                                       |                    | ESSIE F. CL., Slocan area, B.C. ....          |
| Rouyn region .....                             | 17 M166            | 186 M184                                      |
| Senneterre area .....                          | descr. n. Map 997A | ESTCOURT TP., Temiscouata co., Que., wells    |
| Taschereau area .....                          | 24 S1932D          | 44 S1929C                                     |
| Nova Scotia                                    |                    | ESTEVAN, Sask., coal .....                    |
| Kejimikujik L. area ....                       | descr. n. Map 438A | 217 EG1(3)                                    |
| ESKIMO, Maguse Valley, N.W.T. ....             | 65 S1932C          | Map 267A                                      |
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| ESKIMO L., N.W.T., former channel Mackenzie    |                    | 26,40,44,54 M176                              |
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| ESMA CL., Amisk L. area, Sask. ....            | 102 S1932C         | 51 M239                                       |
| ESMONDE, Ottawa Valley, Ont.                   |                    | 64,106 M242                                   |
| Fossils .....                                  | 10 GB8             | 59,61 EG5(1)                                  |
| Ottawa form. ....                              | 26 M241            | 60,161,265 EG5(2)                             |
| Palaeozoic inliers nr. ....                    | 25 M241            | 15 MB63                                       |
| ESPANOLA, North shore L. Huron, Ont.           |                    | Coal .....                                    |
| Mississagi form. ....                          | 23 M160            | 135,137 M163                                  |
| Str. ....                                      | 106 M160           | Fossils .....                                 |
| ESPANOLA AREA                                  |                    | 15,19,25,26 MB63                              |
| Geol. map 1 in. to 1 m. by W. H. Collins       |                    | 63 M163                                       |
| Map 291A                                       |                    | ESTEVAN POINT, West Coast of V.I., B.C.,      |
| ESPANOLA FORM. (Proterozoic), North Shore      |                    | rocks .....                                   |
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| 7,9,45 GB3                                     |                    | ESTHER L., Opawica L. area, Que., canoe route |
| Metamorphism of .....                          | 63,78,79 M160      | 1 P39-2                                       |
| Photos of .....                                | 119,123 M160       | ESTIMATING VALUE OF PROPERTY 265 EG7          |
| ESPEE RANGE, Aiken L. area, B.C. str. 19 P48-5 |                    | ESTLIN, Sask.                                 |
| ESPERANZA, Zeballos dist., V.I., B.C. 1 P50-9  |                    | Well .....                                    |
| ESPERANZA INLET, Zeballos dist., V.I., B.C.    |                    | 272,323 EG5(2)                                |
| 29 S1932AII                                    |                    | Marine shales .....                           |
| 3,4 P40-12                                     |                    | 23 M176                                       |
| 1,2 P50-37                                     |                    | ESTUARINE PLAINS, Horton-Windsor dist.,       |
| ESPERANZA M., Portland Canal dist., B.C.       |                    | N.S. ....                                     |
| 32,37 S1928A                                   |                    | 18 M155                                       |
| 27 EG15  |                    | ETACHO POINT, Grt. Bear L., N.W.T.            |
| 62,63 M175                                     |                    | Boulder clay .....                            |
| 16,21,26 GB5                                   |                    | 16 S1932C                                     |
| ESPLANDE MTN., Alta., Devonian sec.            |                    | Coal .....                                    |
| 1 P50-23                                       |                    | 33,36 S1932C                                  |
| ESQUESING TP., Hamilton area, Ont.             |                    | 24,28,31,36,37 M230                           |
| Cabot Head member .....                        | 32,33 M224         | 1 P49-19                                      |
| Manitoulin member .....                        | 28 M224            | Photo, shoreline .....                        |
| Well records .....                             | 102 S1928C         | 115 S1932C                                    |
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| ESQUIMALT AND NANAIMO RY., Vancouver           |                    | 2 M199  |
| I., B.C. ....                                  | 65 S1930A          | Min. dep. ....                                |
| 71,73 EG3                                      |                    | 18 M199                                       |
| ESSA TP., Simcoe tp., Ont., well records       |                    | ETCHEMIN L. AREA, Eastern Tps., Que.          |
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| Lorraine .....                                 | 51,56 S1930D       | 19 M199                                       |
| Norfolk and pre-Norfolk .....                  | 31,40,42 M240      | Beauceville series .....                      |
| Oil and gas fields .....                       | 19,84 EG14         | 10,12 M199                                    |
| 58,89,99 M240                                  |                    | Carbourne series .....                        |
| 84 EG9   |                    | 14,15,16 M199                                 |
| Queenston form. ....                           | 50 S1930D          | Famine series .....                           |
| Rocks .....                                    | 26,29 EG9          | 16 M199                                       |
| Salina form. ....                              | 27 M240            | Intrusive rocks .....                         |
| Str. ....                                      | 28 EG9             | 13,14 M199                                    |
| Trenton-Black R. group .....                   | 53 S1930D          | Periods of folding .....                      |
| Utica-Collingwood form. ....                   | 52 S1930D          | 16 M199                                       |
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| 76 S1930D                                      |                    | 17 M199                                       |
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| ESSEX GOLD MG. CO., Tangier dist., Halifax     |                    | 2,4 M199                                      |
| co., N.S. ....                                 | 192 M156           | ETCHEMINIAN SERIES (Lower Cambrian),          |
| ESSEX LIMESTONE (Silurian), corr. of Becscie   |                    | Saint John region, N.B.                       |
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|  |                    | 16 M216                                       |
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|  |                    | 113 M158                                      |
|  |                    | ETHEL K. CL., Slocan area, B.C. ....          |
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|  |                    | rocks .....                                   |
|  |                    | 4 P48-25                                      |
|  |                    | Sudbury dist., Ont., rocks .....              |
|  |                    | 21,22 GB3                                     |
|  |                    | ETHEL M., Lardeau area, B.C. ....             |
|  |                    | 84 M161                                       |
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|  |                    | 8 GB7   |
|  |                    | ETOMAMI R., Hudson Bay Jct., Sask.            |
|  |                    | Cret. rocks .....                             |
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- EUCLID, Sask., wells .....87 S1927B
- EUCOLITE .....47,232 EG11
- EUCRYPTITE .....9 EG11
- EUDIALITE .....22,23,47 EG11
- EU DIDYMITITE .....16 EG11
- EUGENE I., Chibougamau L. area, Que., granite  
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- EUGENE COSTE AND CO., Lambton co., Ont.,  
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- EUGENIA, Grey co., Ont., well records  
102 S1928C
- EUPHEMIA OILFIELD, Lambton co., Ont.  
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- EUPHEMIA TP., Lambton co., Ont.  
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- EUPHRATES M., Nelson area, B.C. ....55,58 M191
- EUREKA CL.  
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- EUREKA M.  
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- EUREKA MOLYBDENITE CORP., Renfrew co.,  
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- EUSTIS M., Ascot tp., Que. ....125,127 M257  
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- EUTSUK L., Nachoko plateau, B.C. ....66 S1929A
- EUXENITE .....219 EG7  
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- EVA CK., Lardeau area, B.C., min. dep.  
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- EVA GRP., Rice L. area, Man. ....87 M169
- EVA M., Lardeau area, B.C., min. dep.  
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- EVA-CHANCE CLS., Flin Flon dist., Man.  
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- EVA SHAIL WELL, Carleton Place, Ont.  
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- EVAIN, Beauchastel tp., Que., clay .....P41-7
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- EVANS, CHARLES, cl. owner, Nelson area, B.C.  
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- EVANS, C. S.  
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| Rept. by, on Milk R. area and Red Coulee Oil Field, Alta. ....  | 1-30 S1930B                        |
| Rept. by, on Brisco-Dogtooth area, B.C. ....  | 106-175 S1932AII                   |
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| EVANS, OLIVER, cl. owner, Morton L. area, Man. ....   | 58,59 M186                         |
| EVANS, WM., cl. owner, Nelson area, B.C. ....   | 57 M228                            |
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| EVANS ARM, Vancouver I., B.C., iron dep. nr. ....   | 54 EG3                             |
| EVANS CL.   |                                    |
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| EVANS CK., Groundhog area, B.C., coal on ....   | 45 GB16                            |
| EVANS GRP., Nelson area, B.C. ....  | 31 P37-27                          |
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| EVANS MTN., Nelson area, B.C. ....  | 74 S1932AII                        |
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| EVELYN GRP., Smithers area, B.C. ....   | 61 M223                            |
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|   | 340 EG8                            |
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| Ymir area, B.C. ....  | 31 M191                            |
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| EVENING STAR M.   |                                    |
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| EVENING SUN CL., Portland Canal area, B.C. ....   | 69,70 M159                         |
| EVERGREEN GRP., Topley area, B.C. ....  | 75 S1928A                          |
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| EXCELSIOR GULCH, Quesnel Forks area, B.C., placer mg. ....  | 126 S1932AII                       |
| EXCELSIOR M., Toronto-Hamilton area, Ont., gypsum at ....   | 109,112 M224                       |
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| Bridge R. area, B.C. ....   | 77 M213                            |
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| EXCHANGE GRP., Portland Canal area, B.C. ....   | 156 M175                           |
| EXCHANGE M., Slocan area, B.C. ....   | 175 M184                           |
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|   | 343 EG8                            |
| EXCISE GRP., Lardeau area, B.C. ....  | 89 M161                            |
| EXETER, Windsor area, Ont., salt at ..  | 72 M237                            |
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| EXETER L., Lac de Gras area, N.W.T.   |                                    |
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| EXPLORATIONS LTD., Elbow L. area, Man. ....   | 43 S1930C                          |
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|   | 37 M230                            |
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| Cement plant at ....  | 218,309 EG1(3)                     |
|   | 17 M236                            |
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| EXSHAW FORM. (Devonian-Mississippian), Banff area, Alta. ....   | descr. n. Map 827A                 |
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|   | 100 M232                           |
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|   | 6,11,17,18,51,64,68 M236           |
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|   | 7 P41-10                           |
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     Rocks .....120,133 EG5(2)  
     Well .....83 S1930B  
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## F

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| FAVEL FORM. (Upper Cret.), Man. 2...80 M239    |                            | Zeballos area, B.C. ....                       | 25 M204                  |
|  | 25 M242                    | FELDSPAR .....                                 | 92 EG1(3)                |
|  | 200 EG1(3)                 |  | 81 EG7                   |
| Age, corr. ....                                | 33 M239                    |  | 241 EG11                 |
|  | 106 M259                   | Copper Mtn., B.C., as gangue ..                | 20,21,28,31 M171         |
|  | 20 GB15                    | Renfrew co., Ont. ....                         | 25,28 M195               |
|  | 8,10 P49-15                | Lacorne area, Que. ....                        | 4,5 P46-13               |
| Ashville beds .....                            | 117,118 S1929B             |  | 4,6 P47-8                |
|  | 19 M239                    | Quetachu (Thelma) Bay, Que. ....               | 73 S1932D                |
| Assiniboine beds ..                            | 121,122 S1929B             | St. Urbain area, Que. ....                     | 23,25 M152               |
| Boyne member .....                             | 40,55 M239                 |  | 4,15 P49-4               |
| Fossils .....                                  | 32,33 M239                 | FELDSPAR-AMPHIBOLE GNEISS, McConnell           |                          |
| Gas in .....                                   | 57,59 M239                 | Ck. area, B.C. ....                            | 1 P46-6                  |
| Keld beds .....                                | 119 S1929B                 | FELDSPAR BIOTITE GNEISS, Perth area, Ont.      |                          |
| Morden beds .....                              | 34 M239                    |  | 3,5 P50-29               |
| Oil shale .....                                | 59 M239                    | FELDSPAR MG. CORP. ....                        | 209 EG11                 |
| Str. ....                                      | 133 S1929B                 |  |                          |
| Sec. of .....                                  | 24,30 M239                 |  |                          |
| Vermilion R. beds ..                           | 123 S1929B                 |  |                          |

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| Northwest Territories                      |                    |
| Beaverlodge-Hottah L. ....                 | 3,5 P49-16         |
| Camsell R. area .....                      | 3,5,7,8 P48-19     |
| Chalco L. area .....                       | 4 P47-18           |
| Ghost L. area .....                        | 3 P50-13           |
| Grt. Bear L. ....                          | 18 S1932C          |
|  | 5 M187             |
| Indin L. area .....                        | 12 P49-10          |
| Ingray L. area .....                       | 3,5 P41-3          |
| Quyta L. area .....                        | 2,3 P40-14         |
| Rankin Inlet .....                         | 41 S1931C          |
| Snare R. area .....                        | 3,8,9 P39-5        |
| British Columbia                           |                    |
| Aiken L. area .....                        | 5,17 P48-5         |
| Bridge R. area .....                       | 33,102 M213        |
| Britannia Beach .....                      | 43 M158            |
| Bulkley-Babine Mtns. ....                  | 59 P36-20          |
| Fort Fraser area .....                     | 6 P37-13           |
|  | 5 P38-10           |
| Iskut R. ....                              | 57 S1929A          |
| McConnell Ck. area .....                   | 4 P46-6            |
| Nahwitti L., V.I. ....                     | 39 S1931A          |
| Nicola area .....                          | 12 M249            |
|  | 2,3 P44-20         |
| Nimpkish L. area .....                     | 23 S1931A          |
| Portland Canal area .....                  | 35 M159            |
| Princeton area .....                       | 1,3 P42-6          |
| Taku R. area .....                         | 48,55 M248         |
| Topley area .....                          | 55,59,60,64 S1928A |
| Alberta                                    |                    |
| Milk R. area .....                         | 9 P36-12           |
| Saskatchewan                               |                    |
| Amisk L. area .....                        | 76,88 S1932C       |
| Île-à-la-Croise area .....                 | 4 P50-25           |
| Manitoba                                   |                    |
| Elbow-Morton L. area .....                 | 2,7 M186           |
| Halfway-Beresford L. area ..               | 13 M219            |
| Herb L. area .....                         | 10 M208            |
| Mikanagan L. area .....                    | 4 P44-22           |
| Oxford House area .....                    | 7 S1931C           |
| Rice-Gold L. area .....                    | 5 M210             |
| Seal R. area .....                         | 2 P35-2            |
| Stull L. area .....                        | 7,8,17 P37-7       |
| Ontario                                    |                    |
| Obonga area .....                          | 27 S1933D          |
| Ossian tp. ....                            | 4 P50-6            |
| Papaonga R. area .....                     | 1 P35-4            |
| Rush L. area .....                         | 47,68,70 S1933D    |
| Sudbury dist. ....                         | 6,7 M157           |
| Quebec                                     |                    |
| Beauchastel tp. ....                       | 8 P45-17           |
| Bourlamaque tp. ....                       | 5,6 P43-2          |
| Chibougamau area .....                     | 11 M185            |
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| Dasserat tp. ....                          | 3,11 P50-3         |
| Dubuisson tp. ....                         | 6 P42-9            |
| Malartic area .....                        | 24 M222            |
| Opemisca area .....                        | 29 S1930D          |
|  | 2,3 P37-11         |
| Rouyn region .....                         | 62,63,105,235 M166 |
| Taschereau area .....                      | 25,26,30,31 S1932D |
| Vauquelin-Pershing-Haig area ..            | 5,6 P47-12         |
| Vassan-Dubuisson area .....                | 3,5 P41-6          |
| Ville-Marie and Guillet L. area ..         | 17 M201            |
| FELDSPATHOIDS                              |                    |
| FELIX, Sudbury dist., Ont., lead-zinc      | 182 EG8            |
| FELIX GOLD M. LTD., Chalco L. area, N.W.T. | 6,20,22 P47-18     |
| FELSITE                                    |                    |
| Carmacks dist., Y.T. ....                  | 7 S1933A           |
|  | 8 M214             |
| Teslin R. area, Y.T. ....                  | 7,20 M203          |
| Buttle L. area, B.C. ....                  | 61 S1930A          |
| Cariboo dist., B.C. ....                   | 3,5 S1932AI        |
|  | 15 P38-16          |
|  | 10 P36-15          |
| Nimpkish L. area, B.C. ....                | 23 S1931A          |
| Portland Canal area, B.C. ....             | 4,21,22 M175       |

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| Echimamish area, Man.                         |                        |
|   | 15,16,25,29,35 P37-18  |
| Ignace area, Ont. ....                        | 2 P38-13               |
| Canso Strait area, N.S. ....                  | 3 P46-12               |
| North Mtn., Cape Breton, N.S. ....            | 52 S1927C              |
| Avalon Peninsula, Nfld. ....                  | 2 P50-7                |
| Bonavista area, Nfld. ....                    | 9,13,14 P50-7          |
| FENELON FALLS, Ont.                           |                        |
| Esker .....                                   | 7 P50-36               |
| L. Algonquin outlet .....                     | 11,20 M168             |
|   | 15,74,76,78,87,90 M256 |
|   | 4,26,28 P48-20         |
| Moraine .....                                 | 10 P50-36              |
|   | 15 M256                |
| FENELON TP., Victoria co., Ont.               |                        |
| Rept. on Pleistocene geol. of, by H. A. Lee   | P50-36                 |
| FENIAK, M.                                    |                        |
| Appointment to Yellowknife office             | .71 A1948              |
| Death of .....                                | 49 A1950               |
| Rept. by on the Athabaska-Barrhead area,      | Alta. ....             |
|   | P44-6                  |
| Rept. on McAlpine Channel area, N.W.T.        | P49-19                 |
| FENNELL, GEO., cl. owner, Kamloops dist.,     |                        |
| B.C. ....                                     | 144 S1930A             |
| FENNELL BATHOLITH (Triassic?), Kamloops       |                        |
| dist., B.C. ....                              | 129,132,133,140 S1930A |
|   | 1 P44-20               |
| FENNELL CK., Slovan area, B.C., cl. on        |                        |
|   | 33 M184                |
| FENNELL FORM. (Cache Ck. group), Nicola       |                        |
| area, B.C. ....                               | 1 P44-20               |
| FENNERTY, Halifax co., N.S., mang. dep.       |                        |
|   | 67 EG12                |
| FENNI-GLACIAL, term proposed                  |                        |
|   | 30 M168                |
| FENTON, J. E., cl. owner, Thunder Bay dist.,  |                        |
| Ont. ....                                     | 143 M167               |
| FENTON BROOK, Guysborough co., N.S.,          |                        |
| granite .....                                 | 36 M156                |
| FENTON L., Michipicoten dist., Ont.           |                        |
| Iron form. ....                               | 19,20 S1932D           |
| Rocks .....                                   | 4 S1932D               |
| FENTON TP., Sudbury dist., Ont.               |                        |
| Drainage .....                                | 3 M157                 |
| Rocks .....                                   | 5,8,9,13 M157          |
| FENWICK, Amherst area, N.S., Canso grp. at    |                        |
|   | 44 M238                |
| FENWICK CK., Wheaton dist., Y.T., antimony    |                        |
|   | 37 M234                |
| FENWICK MTN., Fort Steele dist., B.C.         |                        |
|   | 142,147 EG3            |
| FENWICK AND SCLATER, cl. owners, Wolfes-      |                        |
| town tp., Que. ....                           | 106 EG2                |
| FEO CK., Clinton dist., B.C.                  |                        |
| Limonite .....                                | 107,108 EG3            |
| Rocks .....                                   | 84 S1928A              |
| FERBERITE                                     |                        |
| Grt. Slave L., N.W.T. ....                    | 26,126 M230            |
|   | 34 EG15                |
| Canadian Ck., Y.T. ....                       | 1,27 M234              |
| Northern B.C. ....                            | 30 GB5                 |
| FERGUS, Ont.                                  |                        |
| Guelph form. nr. ....                         | 28 M226                |
| Lime quarry .....                             | 65 M226                |
| FERGUS M., Ainsworth dist., B.C. ....         |                        |
|   | 345 EG8                |
| FERGUSON, ANDREW, cl. owner, Bridge R.        |                        |
| area, B.C. ....                               | 116 M213               |
| FERGUSON, D., cl. owner, Mayo dist., Y.T.     |                        |
|   | 10 S1929A              |
|   | 9 M220                 |
| FERGUSON, JAMES, cl. owner, Finlay R. area,   |                        |
| B.C. ....                                     | 19,35,37 S1927A        |
| FERGUSON, O., cl. owner, Bridge R. area, B.C. |                        |
|   | 48,113,132 M213        |
| FERGUSON, PETER, cl. owner, Bridge R. area,   |                        |
| B.C. ....                                     | 116 M213               |

FERGUSON, R., cl. owner, Cadillac area, Que.  
73 M222

FERGUSON, S. A.  
With L. J. Weeks, geol. map and descr. n.  
1 in. to 1 m. of Mulgrave area, N.S.  
Map 995A  
Rept. by on Strait of Canso area, N.S.  
P46-12  
With J. W. Ambrose rept. on the west half of  
Beauchastel tp., Que. ....P45-17

FERGUSON, WM., cl. owner, Flin Flon area,  
Man. ....9 S1933C  
3 P45-12

FERGUSON, Lardeau area, B.C. ....4,67,98 M161  
98 M161

FERGUSON BAR, Fraser R., B.C., placer gold  
52 EG10

FERGUSON CL., Tyrrell-Knight area, Ont.  
139 M192

FERGUSON CK.  
Ashcroft area, B.C., chromite .....5 P47-10  
Kluane area, Y.T. ....6 M193  
4 M209  
108 EG13

Lardeau area, B.C.  
min. dep. ....81,98,99 M161  
rocks .....28 M161

FERGUSON'S HILL, Finlay R. dist., B.C., min.  
dep. ....26 P48-5  
38,39 S1927A

FERGUSON LEVEL, Londonderry area, N.S.  
43 M245

FERGUSON M., Finlay R. dist., B.C. 37,41 S1927A  
298,300 EG8  
22,25,30 P48-5

Fossils at .....9 P48-5

FERGUSON M. LTD., Lardeau area, B.C.  
63 M161

FERGUSON R., West of Hudson Bay, N.W.T.  
Rept. by L. J. Weeks on a part of valley of  
64-72 S1932C

Rocks .....29,41,45,46 S1931C  
172,174 S1929B

FERGUSONITE .....219 EG7  
33,49,129,130 EG11

FERGUSON CK., Bridge R. dist., B.C. 133 M213  
Placer gold .....48 M213  
12 P43-15

Rocks .....20 M213

FERGUSON MTN., Bridge R. dist., B.C., rocks  
11,13,33 M213

FERGUSON SERIES (Permian?), Bridge R.  
dist., B.C. ....9,13,43,64,65,79,109,127 M213  
2 P43-15  
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FERINTOSH, Alta., gravel dep. ....6,7 P36-22

FERN CL., Alberni, V.I., B.C. ....226,228 EG3  
Lardeau area, B.C. ....21,34 M161

FERN GOLD MG. AND MILLING CO., Ymir,  
B.C. ....48,52 M191

FERN LEDGE BEDS, Saint John region, N.B.  
37,38,39,43 M216

FERNIE, B.C.  
Ferne group at .....51 EG5(2)  
Fossils .....82 MB58

FERNIE COAL BASIN, B.C. ....31,35,66 S1932B

FERNIE FAUNAS, Blairmore region, Alta.  
84,87 MB58

FERNIE FORM. (Jurassic), Alta.  
New Jurassic Ammonoidea from, by F. H.  
McLearn .....19-22 MB49

Beaver Mines area .....Map 739A

Bassano area .....descr. n. Map 741A

Brooks area .....descr. n. Map 695A

Cadomin area .....descr. n. Map 209A

Canmore area .....descr. n. Map 323A

Dyson Ck. area .....descr. n. Map 827A

FERNIE FORM. (cont'd)

Fallentimber area .....descr. n. Map 548A  
descr. n. Map 549A

Mountain Park area .....descr. n. Map 208A

Pekisko Ck. area .....descr. n. Map 698A

Redcliff area .....descr. n. Map 696A

FERNIE GROUP (Jurassic), B.C. and Alta.  
254,309 EG1(3)

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Alaska Highway .....3,6 P44-30

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Peace R. dist. ....23,60,62 M259

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A La Pêche area .....7,8 P49-7

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Blairmore .....1,15,22,80,83,98,103 MB58

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Bragg Ck. area .....2,3,17,18 S1927B  
descr. n. Map 654A

Brûlé area .....12,22,23,38,45 M244  
2,4 P44-11  
3,10,11 P46-5

Callum Ck. area  
10,12,20,21,22,68,72,109,115 M255

Coleman area .....22 S1933B

Cripple Ck. ....2 P46-20

Crownsnest dist. ....3,5,17,20,24 S1931B  
30,44 S1932B

Dyson Ck. area .....2,8 P43-5

Fall Ck. area .....2 P45-19  
descr. n. Map 883A

Fisher Ck. area .....40,41,44,45 S1931B

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40,41,54 S1931B  
3 P40-8  
83...117 EG5(2)

Highwood area .....3,4 S1929B

Marble Mtn. area .....2,6,7 P42-3

Moberly Ck. area .....4,7 P47-11  
descr. n. Map 963A

Moon Ck. area .....5,13,14 P47-25  
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Moose Mtn. area .....31...68 M236

Pekisko Hills area .....4,7,8 P37-1

Pierre Greys L. area .....4,5 P48-7

Saunders area .....3,6,9 P45-24

Sheep Ck., fossils from .....19 MB49

Southern Plains .....16 M221

Steveville area .....8 P41-10

Stimson Ck area .....descr. n. Map 934A

Tay R. area .....2 P44-26  
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Turner Valley .....3,4 S1929B  
68,70 EG5(1)  
5,12 P38-22  
2,7 P39-4

Waterton L. ....10 S1932B

Wawa Ck. area .....2 P43-10

Saskatchewan  
Cypress L. area .....17 M242

FERRIS COAL SEAM, Sask. ....33,35 S1930B

Sec. analyses .....64,68 M176

FERRIS GLACIER, Fairweather Range, B.C.  
100 M247

FERRO CL., Herb. L. area, Man. ..86,87 S1930C  
34,37,39 M208

FERROPHRENITE, Baffin I., N.W.T. 12,13 MB46

FERROPLATINUM .....18 EG13

FERROSILICON ALLOYS .....40 M241

FERROTHORITE .....47,48 EG11

FERROVANADIUM, price .....51 S1932AII  
 FERRY CL., Slocan area, B.C. ....107 S1928A  
     41 M184  
 FERTILIZER .....182 EG1(3)  
     133,134 EG7  
 FEUCHTWANGER MANG. M., Londonderry  
 area, N.S. ....20 M245  
     27,48 EG12  
 FEVERSHAM, L. Simcoe dist., Ont., spillway  
     85 M256  
 FICKLIN-HARNER GRP., Portland Canal area,  
 B.C. ....70 M159  
 FIDDLE CK., Brûlé area, Alta., rocks ...4 P44-11  
 FIDDLE FORM. (Devonian) .....16 M244  
 FIDDLE RANGE, Foothills of Alta., str. 37 M244  
     19 P46-5  
 FIDDLER BAR, Stikine R., B.C., placer gold  
     80 M246  
 FIDDLER CK.  
 Nelson area, B.C., min. dep. ....57 M228  
     31 P37-27  
 Terrace area, B.C.  
     min. dep. ....1,41,44 M212  
     37,39 P36-20  
     placer gold .....2,3,8 M212  
         1,8 M205  
         2,5,13 P36-17  
         10,11 P36-20  
     rocks .....6 P36-20  
 FIDDLER CK. GOLD MG. CO., Terrace area,  
 B.C. ....41 M212  
 FIDDLER GRP.  
 Alaska Highway, Y.T. ....16,20 P44-25  
 Terrace area, B.C. ....1,8,9,11,41,44 M212  
     24 GB5  
     40,41,43 P46-20  
 FIDELITY M., Lardeau area, B.C. ..27,52,54 M161  
 FIDELITY MG. CO., Slocan area, B.C. .20 M184  
 FIDELITY MG. AND DEVEL. CO., Skead tp.,  
 Ont. ....12,17 M192  
 FIDELITY MTN., Revelstoke area, B.C., drag-  
 folding .....12 GB14  
 FIDELITY OIL AND GAS CO., Alta., well  
     148 EG5(1)  
 FIDO CL., Nootka, V.I., B.C. ....235 EG3  
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     J. B. Mawdsley .....Map 206A  
 FIEDMONT GRANODIORITE, Senneterre area,  
 Que. ....134 M166  
 FIEDMONT L., Senneterre area, Que.  
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     Amphibolite .....137 M166  
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     Min. dep. ....104 M253  
     Molybdenite nr. ....72,88 M253  
 FIEDMONT TP., Que. ....descr. n. Map 997A  
     Albite granite .....27 M253  
         136 M166  
     Pyroclastic rocks .....10 M253  
     Quartz diorite .....23,24 M253  
     Lacorne intrusions .....31 M253  
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     Rocks .....119,125 S1932AII  
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 FIELD MTN., B.C., min. dep. ....77 EG4  
     318 EG8  
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FIFE, H. L., cl. owner, Slocan area, B.C.  
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 FIFE, CAPE, Graham I., B.C., black sand  
     81 EG13  
 FIFE L., Sask., freshwater lake .....8 M176  
 FIFE M., Grand Forks area, B.C. ....106 EG13  
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     81 M156  
 FIFTEEN MILE CK.  
 Dawson dist., Y.T.  
     rept. on min. dep. by W. E. Cockfield  
         8-10 S1927A  
     min. dep. ....261 EG8  
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     Rochester form. at .....49 M224  
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     min. dep. ....166,167 S1929A  
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 FIFTEEN MILE GRP., Yale dist., B.C.  
     149,165,167 S1929A  
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 FIFTEEN MILE STREAM GOLD DIST., Halifax  
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 FIFTH CABIN, Telegraph Trail, B.C., grazing  
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 FIFTY CENT CL., Okanagan area, B.C.  
     67 S1931A  
 FIGHTER CL., Beresford L. area, Man., faulting  
 on .....18 M219  
 FIGUERY GRANODIORITE, Amos area, Que.  
     133 M166  
 FIGUERY L.  
     Granodiorite .....133 M166  
     Mannville fault .....5 P44-9  
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     Rocks .....133 M166  
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     Tantalite, beryl, spodumene .....10,11 P44-9  
 FILE GRANITE, File L. area, Man. 19,20,38 M250  
 FILE L., Man.  
     L. Agassiz beaches nr. ....4,5 GB7  
     Rocks .....66 S1930C  
         10,24,32,38,43,45 M250  
         3 P45-7  
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     43 M250  
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     43 M250  
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     Canoe route .....60,61 S1930C  
         2 M250  
     Rocks .....64 S1930C  
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     Rept. on geol. and min. dep. by J. M. Harrison  
         M250  
     economic geol. ....47,83 M250  
     general geol. ....5-39 M250  
     str. ....40-46 M250  
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 FINCH, J. A., cl. owner, Slocan area, B.C.  
     14,236 M184  
 FINCH, Ottawa Valley, Ont.  
     Fossils .....6 GB4  
         12 GB8  
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     Ottawa form. ....24 M241

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| FINE, BAILE, Sudbury dist., Ont. ....4 M160    | FIRESAND R., Michipicoten area, Ont.           |
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| FINGER L., Cariboo dist., B.C., hematite nr.   | FIRESTONE WELL, Turner Valley, Alta.           |
| 152 EG3  | 25 P37-6                                       |
| FINGLAND, A. R., cl. owner, Slocan area, B.C.  | 18,28 P38-7                                    |
| 66 M184  | FIRST CABIN, Telegraph Trail, B.C., grazing    |
| 75 EG4   | 75,76 GB16                                     |
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| FINLAY CK., Princeton area, B.C., coal on      | 10,11,12 M168                                  |
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| 18 M259  | Drainage .....60 S1932D                        |
| 43,44 M247                                     | Min. dep. ....67 S1932D                        |
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| 3 M251   | 21 S1928A                                      |
| 298 EG8  | FIRST OF JULY CL., Keithley Ck. area, B.C.     |
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| Placer tin .....35 S1927A                      | Rocks, fossils .....43 P45-16                  |
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| FINLAY R. DIST., B.C.                          | 39 M207  |
| Rept. on, by V. Dolmage .....19-41 S1927A      | Placer mg. ....82,83 S1932AII                  |
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| 64 M250  | Map 263A                                       |
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| Clays .....52,53,94,95 S1933B                  | FISH HOOK BAY, L. Athabaska, Sask.             |
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 FISHER, GEO. H., cl. owner, Salmo area, B.C.  
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 FISHER, J., cl. owner, Smithers area, B.C.  
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 FISHER, J. E., cl. owner, Ymir area, B.C.  
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|  | 93,97 M192                   |
| FOX M., Marmora tp., Ont. ....                 | 117 M192                     |
| FOX-MUNROE M. LTD., Munro area, Ont.           |                              |
|  | 31 M192                      |
| FOX POINT, Anticosti I., Que.                  |                              |
| Becsie form. ....                              | 25 M154                      |
| section .....                                  | 55 M154                      |
| Ellis Bay form., section .....                 | 51 M154                      |
| FOX R.   |                              |
| Anticosti I., Que. ....                        | 10,11 M154                   |
| Finlay R. dist., B.C. ....                     | 21,23 S1927A                 |
| navigation .....                               | 4 M259                       |
| placer gold .....                              | 31 S1927A                    |
|  | 142 M259                     |
| FOX BROOK ROAD FAULT, Pictou Coalfield,        |                              |
| N.S. ....                                      | 59 M225                      |
| FOX E CHANNEL, Baffin I., N.W.T. 84,85         | S1927C                       |
| FOXLEY BAY, P.E.I., marine dep. ....           | 4 P49-6                      |
| FOXWARREN, Winnipeg area, Man., wells          |                              |
|  | 73,75 M174                   |
| FOY OFFSET, Sudbury area, Ont., cutting        |                              |
| granite .....                                  | 52,60 GB3                    |
| FOY TP., Sudbury area, Ont. ....               | 52 GB3                       |
| FRACTION NO. 2 CL., Ainsworth dist., B.C.      |                              |
|  | 313 S1928A                   |
| FRACTURE CLEAVAGE                              |                              |
| Cypress L. area, Sask. ....                    | 129 M242                     |
| Sudbury dist., Ont., in gneiss, photo          |                              |
|  | Plate VB M160                |
| FRACTURED ZONE                                 |                              |
| Defined .....                                  | 6,68 EG7                     |
| Rice L. area, Man. ....                        | 26,27 M210                   |
| FRACTURES                                      |                              |
| Amulet M., Noranda dist., Que. ....            | 91 S1933D                    |
| Beresford L. area, Man. ....                   | 18 M219                      |
| Cariboo dist., B.C. ....                       | descr. n. Map 336A           |
| Copper Mtn. stock, B.C. ....                   | 11,15,26,27 M171             |
| Hedley area, B.C. ....                         | 223,227,242,245,251 S1929A   |
| FRAMBOISE COVE AND R., Cape Breton, N.S.,      |                              |
| lead-zinc .....                                | 41,42,43 EG8                 |
| FRAMPTON TP., Eastern Tps., Que., quartz       |                              |
| veins .....                                    | 19 M199                      |
| FRANC FR., Slokan area, B.C. ....              | 5 M184                       |
| FRANCES L., Watson L. dist., Y.T., prospecting |                              |
| in .....                                       | 4 M209                       |
| FRANCES R., Watson L. dist., Y.T.,             |                              |
| prospecting in .....                           | 10 P50-14                    |
| FRANCIS CL., Kamloops area, B.C. ....          | 76,77 M249                   |
| FRANCIS CK., Norman area, N.W.T. ....          | 29 P45-16                    |
| FRANCIS FALLS, Manitoulin area, Ont., rocks    |                              |
|  | 12 P37-25                    |
| FRANCIS GRP. See Ruth and Francis grp.         |                              |
| FRANCIS JEWELL CL., Lardeau area, B.C.         |                              |
|  | 82 M161                      |
| FRANCK CL., Alaska Highway, Y.T. ....          | 16 P44-25                    |
| FRANCKEITE .....                               | 14 EG8                       |
| FRANCO-BATTLEVIEW WELL, Alta. ....             | 81 M232                      |
| FRANCO-CANADIAN COLLIERIES, Crownst            |                              |
| dist., Alta. ....                              | 2 S1933B                     |
|  | 37,39,57 S1932B              |
| Abandoned .....                                | 23,44 S1932B                 |
| FRANCO DALTON NO. 1 WELL, Vermilion area,      |                              |
| Alta. ....                                     | 36,80,81 M232                |
| FRANCO HAMMERS WELLS, Alta. ....               | 80,81 M232                   |
| FRANCO VERMILION NO. 1 WELL, Alta.             |                              |
|  | 43 M232                      |
| FRANCOEUR-ARNTFIELD, Beauchastel tp.,          |                              |
| Que., shear zone .....                         | 14,17,18 P45-17              |
| FRANCOEUR GOLD M., Beauchastel tp., Que.       |                              |
|  | 270,275 M166                 |
|  | 40 EG1 (3)                   |
|  | 70,71,72 EG15                |
| Geophysical observations .....                 | 18,21 GB2                    |
| Pegmatite .....                                | 57 M222                      |
|  | 1,20,21 P45-17               |
| Rocks .....                                    | 5 P45-17                     |
| FRANÇOIS L.                                    |                              |
| Fort St. James area, B.C.                      |                              |
| asphaltum .....                                | 136,197 M252                 |
|  | 147 P36-20                   |
| glacial lake .....                             | 137 P36-20                   |
| min. dep. ....                                 | 162 P36-20                   |
| perlite .....                                  | 136,198,199 M252             |
| phosphorite .....                              | 2 MB46                       |
| roads .....                                    | 1 M252                       |
|  | 62,63 S1929A                 |
|  | 1 P37-13                     |
| rocks .....                                    | 71 S1929A                    |
|  | 54 S1928A                    |
|  | 70,72,75 M252                |
|  | 139,141 P36-20               |
|  | 9,11,13 P37-13               |
| top. ....                                      | 64,66 S1929B                 |
|  | 3,4 P37-13                   |
| Beaulieu R. area, N.W.T., rocks ...            | 8,16 P39-1                   |
| Burns L. Road, fossils from .....              | 72 M252                      |
| FRANÇOIS R., Yellowknife dist., N.W.T.         |                              |
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| Gold, titanium .....                           | 8 P36-5                      |
| Niccolite .....                                | 60 S1932C                    |
|  | 6 P36-5                      |
|  | 18 P38-1                     |
|  | 123 M230                     |
| Rocks .....                                    | 50,55,60 S1932C              |
|  | 2,7 P36-5                    |
|  | 10 P38-1                     |
|  | 7 P39-1                      |
| FRANCOLITE .....                               | 5,9 MB46                     |
| FRANEY BROOK, Cape Breton, N.S., min. dep.     |                              |
|  | 229,230 M156                 |
| FRANEY GOLD M., Cape Breton, N.S. 229          | M156                         |
| Lead-zinc .....                                | 48 EG8                       |
| FRANEY GRANITE, Cape Breton, N.S. 229          | M156                         |
| FRANK, S., cl. owner, Burwash Ck., Y.T.        |                              |
|  | 110 EG13                     |
| FRANK, Alta.                                   |                              |
| Coal .....                                     | 37,39,55,57 S1932B           |
|  | 298 EG1 (3)                  |
| Landslide .....                                | 29,32 S1932B                 |
| Sulphur spring .....                           | 15 S1931B                    |
| Thrust fault .....                             | 55 S1932B                    |
| FRANK CL., Elbow-Morton area, Man. ....        | 20 M186                      |
| FRANK (GOOSE) CK., Cariboo dist., B.C.,        |                              |
| placer gold .....                              | 48 P38-16                    |
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| FRANK L., Laberge area, Y.T., rocks ....       | 16 M217                      |
| FRANKLIN, Winnipeg area, Man., wells           |                              |
|  | 58,59 M174                   |
| FRANKLIN CAMP, Grand Forks dist., B.C.         |                              |
| Gold occur. ....                               | 12,28 EG15                   |
| Iron ores .....                                | 130 EG3                      |
| Ore min. at .....                              | 76 EG7                       |
| Platinum .....                                 | 51,79,104,106 EG13           |
| FRANKLIN CL., Ymir area, B.C. ....             | 16 M191                      |
| FRANKLIN CONSOLIDATES M., Portland             |                              |
| Canal area, B.C. ....                          | 70 M159                      |
| FRANKLIN CK., Grand Forks dist., B.C.,         |                              |
| placer platinum .....                          | 99 EG13                      |
| FRANKLIN L., McVeigh L. area, Man.             |                              |
| Fold .....                                     | 6 P45-14                     |
| Min. dep. ....                                 | 28,29,31,32 P45-14           |



- FRANKLIN MTNS., Mackenzie Valley, N.W.T.  
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27,28 EG5(2)
- Cambrian .....18,21 M230  
40 EG5(2)
- Folding .....22 M230  
45 P45-16
- Geol. str. ....13,14,17 M247
- Glaciation .....17 M247
- Silurian .....10 P45-16  
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- Ref. to air photo .....12,15 P47-26
- FRANKLIN MTN., FORM. (Silurian),  
Mackenzie Valley, N.W.T. ....44 EG5(2)  
6,13 P45-16
- FRANKLIN R. GOLD M. LTD., Vancouver I.,  
B.C. ....13,29 M204
- FRANKLIN'S SNUG HARBOUR, Arctic Coast,  
N.W.T., photo .....166 EG7
- FRANKLIN STRAIT, N.W.T., ice conditions  
1 P48-23
- FRANKLINITE .....6,9,11,361 EG8
- FRANKLYN ARM, Vancouver I., B.C., min.  
dep. ....56 EG4
- FRANK MACKIE GLACIER, Portland Canal  
area, B.C. ....15 S1931A
- FRANQUET TP., Waswanipi area, Que., min.  
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- FRANZ, JOSEPH, cl. owner, Slocan area, B.C.  
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- FRANZ, Algoma dist., Ont.  
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Moraine system .....10 M168
- FRAREY, M. J.  
Prel. Rept. on Ile-à-la-Crosse area, Sask.  
P50-25  
Prel. map of Crowduck Bay area, Man.  
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- FRASER BEACH, Inverness co., N.S., min. dep.  
39 S1931D
- FRASER COAL M., Bassano area, Alta.  
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- FRASER (FOSTER) COAL SEAM, Pictou Coal-  
field, N.S. ....88 M225
- FRASER CK., Dezadeash area, Y.T.  
Rocks .....16 P49-24  
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- FRASER, F. A., cl. owner, Buttle L., B.C.  
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- FRASER, F. J.  
Appointment of .....12 A1927  
Chemical analyses by .....83 M228  
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- Rept. on petrography of Southern Sask. sedi-  
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- FRASER CL., Copper Mtn., B.C. ....48 M171  
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- FRASER FALLS, Stewart R., Y.T., navigation to  
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- FRASER GRP., Portland Canal area, B.C.  
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115 M175
- FRASER GULCH, Princeton area, B.C., coal  
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- FRASER L.  
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- McVeigh L. area, Man., folds .....24 P45-14
- FRASER L. VILLAGE, Fort Fraser area, B.C.  
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- FRASER M.  
Colchester co., N.S. ....33 EG12  
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- FRASER MTN., Pictou co., N.S., New Glasgow  
cong. on .....4,18,19,20 M225
- FRASER PLATEAU, Interior of Southern B.C.  
42,79 M247
- FRASER QUARRY, Horton-Windsor dist., N.S.  
51 M155
- FRASER R., B.C. ....descr. n. Map 737A  
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58,59 EG10  
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- FRASER R. BEDS, B.C. ....58,61 S1931A  
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- FRASER R. CANOE ROUTE, Ville-Marie area,  
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- FRASER R. DELTA, B.C., gas, gas springs  
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Rept. on by W. A. Johnston ..310-318 EG5(2)  
Oil and gas .....130 EG5(1)  
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- FRASER R. GOLD DREDGING CO., Lytton, B.C.  
101 EG13
- FRASER R.-HARRISON L. REGION, B.C.  
Rept. on by H. C. Horwood .....P36-4
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- FRASER TP., Renfrew co., Ont., feldspar  
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- FRATER TP., Sudbury dist., Ont., rocks  
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- FRAZER BAY, Sudbury dist., Ont., rocks and  
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- FRAZER-DUNTILE CO. LTD., Ottawa, Ont.  
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- FRAZER POINT, Sudbury dist., Ont., str.  
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- FREDERICK I., Q.C.I., B.C.  
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- FREDERICK BROOK, Hillsborough area, N.B.,  
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- FREDERICK CK., Dezadeash area, Y.T., ls.  
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- FREDERICK L.  
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- FREDERICK HOUSE L., Porcupine dist., Ont.,  
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- FREDERICTON, York co., N.B.  
Mang. dep. ....27,94 EG12  
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- FREDETTE L., L. Athabaska, Sask.  
Diabase dyke .....11 P49-17  
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- FREDETTE L. CLS., L. Athabaska region, Sask.  
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- FREDLING, E. N., cl. owner, Princeton area, B.C.  
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- FREDRIKSON, C., cl. owner, McConnell Ck.  
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- FREDRIKSON L., McConnell Ck. area, B.C.,  
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- FREE COINAGE CL., Lardeau area, B.C.  
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- FREE GOLD CL.  
Barkerville area, B.C. ....30 M181  
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- FREGOLD MTN., Carmacks dist., Y.T.  
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Gold discovery .....1 M189  
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- FREGOLD MTN. (cont'd)  
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- FREGOLD MTN. AREA, Y.T.  
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M214
- FREEHOLD OIL CO., Turner Valley, Alta., wells  
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- FREEMAN, Toronto-Hamilton area, Ont., quarry  
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- FREEMAN, B.C.  
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- FREEMAN L., Sudbury dist., Ont. .40,61 S1933D
- FREEMAN LUNDY OIL WELLS, Turner Valley,  
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- FREE SILVER GRP., Nelson area, B.C., mang.  
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- FREIBERG CK., Bridge R. area, B.C.  
Min. dep. ....74 M213  
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- FREIBERGITE  
Mayo area, Y.T. ....5,9 S1929A  
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229,240,242,245,247 EG8
- Windy Arm, Y.T. ....254,257 EG8  
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- Grt. Bear L., N.W.T. ....22,36 M187  
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- Fort St. James area, B.C. ....172 M252
- Hazelton area, B.C. ....32,35 M223
- Okanagan area, B.C. ....86 S1931A
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- Echiamamish area, Man. ....16,34 P37-18
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- FREMONT MORSE MTN., Stikine R. area, B.C.,  
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- FREMONTITE .....8 EG11
- FRENCH, C., cl. owner  
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- FRENCH, C. A.  
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- FRENCH, D. M., cl. owner, Copper Mtn., B.C.  
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- FRENCH, W., cl. owner, McConnell Ck. area,  
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- FRENCH BAR, Quesnel R., B.C., placer mining  
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- FRENCH BAR BLUFF, Quesnel R., B.C.  
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- FRENCH CL., Baden tp., Ont. ....76 M192
- FRENCH CK.  
Barkerville area, B.C., placer mining  
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Nelson area, B.C., min. dep. ....18 P37-27  
4 P38-17  
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| Revelstoke area, B.C.  |                    |
| early explor.  | 18 M161            |
| min. dep.  | 155,192,193 S1928A |
| placer gold  | 153,154 S1928A     |
| rocks  | 141 S1928A         |
| trail to   | 139 S1928A         |
| FRENCH CK. DEVEL. CO., Revelstoke area, B.C.                 | 192 S1928A         |
| FRENCH LANDING, Halifax co., N.S., min. dep.                 | 217 M156           |
| FRENCH MILL BROOK SYNCLINE, Horton-Windsor dist., N.S.       | 13 M155            |
| FRENCH PORTAGE, Lake of the Woods dist., Ont., soapstone     | 14,54 EG2          |
| FRENCH R.  |                    |
| Bras d'Or area, N.S.   | descr. n. Map 359A |
| min. dep.  | 220 M156           |
|  | 27,65 EG12         |
| Pictou group on  | 15 M238            |
| Lake Nipissing dist., Ont.                                   |                    |
| rocks  | 96 EG9             |
| str.   | 106,107 M160       |
| top.   | 13 M160            |
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| FRENCH SNOWSHOE CK., Cariboo dist., B.C.                     |                    |
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| Min. dep.  | 20,22,23,25 P36-15 |
|  | 35,38,40 P38-16    |
| Placer mg.   | 47 P38-16          |
| FRENCH'S TUNNEL, Pictou Coalfield, N.S., Acadia seam at      | 65 M225            |
| FRENCH VILLAGE, Saint John region, N.B., Green Head group at | 10 M216            |
| FRENCHMAN BUTTE, Alta., Lea Park form. at                    | 26 M232            |
| FRENCHMAN COAL SEAM, Sask.                                   | 77 M176            |
| FRENCHMAN CK., Saint John co., N.B., lead-zinc               | 65 EG8             |
| FRENCHMAN FORM. (Upper Cret.), Southern Sask.                | 202 EG1(3)         |
|  | Map 933A           |
|  | 43 M255            |
|  | 5...142 M242       |
|  | 17 GB13            |
| Bentonite  | 95 M242            |
| Coal in  | 142 M242           |
| Corr., age   | 104 M242           |
|  | 24,25 GB13         |
|  | 5,10 P47-1         |
| Dinosaur remains   | 104 M242           |
| Fossil flora   | 104 M242           |
|  | 29,35 GB13         |
| Fossil localities  | 86 GB13            |
| Thickness  | 95 M242            |
| Photo Plate III  | M242               |
| FRENCHMAN L., Beresford L. area, Man.                        |                    |
|  | 46 M169            |
| FRENCHMAN R., Southern Sask.                                 |                    |
| Ball mill pebbles  | 138 M163           |
| Battle form.   | 92 M242            |
| Bearpaw form.  | 32 S1928B          |
|  | 21 M176            |
|  | 40,52,53 M242      |
| Bentonite  | 140 M163           |
| Clay   | 43 S1928B          |
|  | 47,49,52,67 S1933B |
|  | 9 M163             |
| Cypress Hills form.  | 34 S1927B          |
|  | 69,71,93 M163      |
|  | 115,117 M242       |
| Dinosaur remains   | 29 S1927B          |
| Drainage   | 3,4 M242           |
|  | 255 EG5(2)         |
| Eastend form.  | 23 M176            |
|  | 162,263 EG5(2)     |

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| Fossils  | 33 S1927B          |
|  | 43 M163            |
|  | 42,43 M176         |
|  | 23,26 MB63         |
|  | 86 GB13            |
| Fox Hills form.                                | 42 M163            |
| Frenchman form.                                | 94,95 M242         |
| Gravel and silt                                | 77,138 M163        |
| Gorge  | 109 M163           |
| Ravenscrag form.                               | 32 S1927B          |
|  | 38,41 S1928B       |
|  | 67 M163            |
|  | 39,41 M176         |
|  | 95 M221            |
|  | 106,108 M242       |
| Rocks  | 42,65,68 M163      |
|  | 40 M176            |
| Sec.   | 81 M242            |
| Slumping                                       | 163 EG5(2)         |
| Str.   | 42 S1928B          |
| Valley of                                      | 23,27 S1927B       |
|  | descr. n. Map 267A |
| Whitemud form.                                 | 25,26,28 S1927B    |
|  | 31,33,35,37 S1928B |
|  | 55 S1929B          |
|  | 26,28 M176         |
|  | 81 M242            |
| FRENCHMAN R. UPLAND, Ravenscrag form.          |                    |
|  | 3,7,44 M176        |
| FRENCHVALE VALLEY, Sydney area, N.S.           |                    |
| descr. n. Map 360A                             |                    |
| FRESNO CL., Slocan area, B.C.                  | 260 M184           |
| FREVILLE TP., Villebon area, Que.              |                    |
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| FRITZ, FRANK, cl. owner, Osoyoos dist., B.C.   |                    |
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| FRITZCHEITE                                    | 51 EG11            |
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|                        | 51,53                      | EG4          |
| Hedley                 | 65,71                      | EG4          |
| Houston area           | 4,6,9,10,12-17             | P40-18       |
| Ice R.                 | 65,71                      | EG4          |
| Kamloops area          | 301,302,304                | EG8          |
| Keithley Ck. area      | 13,16,20,24                | P36-15       |
|                        | 20,23,25-39                | P38-16       |
| Kettle R. area         | 6-8                        | 53 P37-21    |
| Kootenay L. dist.      | 132,134                    | S1928A       |
| Lardeau area           | 23,26-34,115               | M161         |
|                        | 76                         | EG4          |
| Lightning Peak         | 85,95,97,104-114           | S1930A       |
| Lillooet area          | 71                         | S1933A       |
|                        | 305-308                    | EG8          |
| McConnell Ck. area     | 59,62,63                   | M251         |
| Manson Ck. area        | 14,15,17,18                | P45-9        |
|                        | descr. n. Map 876A         |              |
| Nahwitti L.            | 38                         | S1931A       |
| Nanaimo area           | 357                        | EG8          |
| Nass R. dist.          | 279                        | EG8          |
| Nelson area            | 54-58,60-68,70-82          | M228         |
|                        | 348-351,354                | EG8          |
|                        | 36                         | EG10         |
|                        | 15-18,21-32                | P37-27       |
|                        | 3,5,8-14,16                | P38-17       |
| Nicola area            | 46,57,60-67,75,78,82       | M249         |
|                        | 304,305                    | EG8          |
|                        | 6                          | P44-20       |
| Okanagan area          | 66,82-93                   | S1931A       |
| Omineca                | 24                         | GB5          |
| Owen L.                | 78,83-91                   | S1929A       |
|                        | 295,296                    | EG8          |
| Pemberton area         | 55                         | EG4          |
| Portland Canal         | 31,32,35,38-48             | S1928A       |
|                        | 20,21                      | S1931A       |
|                        | 53,54                      | EG4          |
|                        | 39                         | EG10         |
|                        | 14,15                      | EG15         |
|                        | 25,26                      | GB5          |
|                        | 19... 41,44-47,53-60,63-68 | M159         |
|                        | 52... 171                  | M175         |
| Princeton area         | 75... 92,95-101,107-111    | M243         |
| Quatsino-Nimpkish area | 111,122,135,137,138        | S1929A       |
|                        | 33                         | S1931A       |
|                        | 357                        | EG8          |
| Revelstoke area        | 156... 192                 | S1929A       |
|                        | 77                         | EG4          |
|                        | 313,314                    | EG8          |

## GALENA (cont'd)

|   |                               |          |
|---|-------------------------------|----------|
| Salmo area                                    | 255,258,263,265-272           | S1929A   |
|   | 24,26,27,33,45,47,52,55-88    | M172     |
| Sibola  | 297                           | EG8      |
| Similkameen area                              | 309                           | EG8      |
|   | 50                            | S1927A   |
| Slocan area                                   | 107,108,114-116               | S1928A   |
| 8,78-83,87-95,101,103,106-108,113,118-121,124 | M173                          |          |
|   | see properties M184           |          |
| Smithers area                                 | 285-295                       | EG8      |
|   | 39-47                         | EG4      |
|   | 61,62,66-68,71-73,76-79       | M223     |
|   | 83,87,90,91,96-103            | P36-20   |
| Stikine R. area                               | 55,57                         | S1929A   |
|   | 55,56,72,74,77                | M246     |
| Taku R. area                                  | 25                            | S1929A   |
|   | 25-31                         | S1930A   |
|   | 57,60,70-72                   | M248     |
| Terrace area                                  | 8                             | M205     |
|   | 8,17-20,23-33,37,40-51        | P36-20   |
|   | 14... 61,66-69,74             | P36-17   |
|   | 12,19,21,24,27,28,43-52       | M212     |
| Topley area                                   | 66,67,72-76                   | S1928A   |
| Whitesall L.                                  | 39                            | EG4      |
| Windermere area                               | 320-322                       | EG8      |
| Yale dist.                                    | 305                           | EG8      |
|   | 62                            | EG4      |
| Ymir area                                     | 14-19... 37-42,55-58,63-66,71 | M191     |
| Zeballos area                                 | 36,40,48                      | S1932AII |
|   | 14-19,21-29                   | M205     |
|   | 9,12-16,23,24,28-32           | M204     |
| Saskatchewan                                  |                               |          |
| Amisk L. area                                 | 97                            | S1932A   |
| Athabaska L. area                             | 25-31,34,35                   | M196     |
| Goldfields dist.                              | 13,14                         | P37-3    |
|   | 6,10,17,20,23,26-33           | P50-16   |
| Reindeer L. area                              | 69                            | S1928B   |
|   | 4                             | P39-8    |
|   | 217                           | EG8      |
| Snake Rapids area                             | 4                             | P49-18   |
| Manitoba                                      |                               |          |
| Flin Flon area                                | 7,10                          | S1933C   |
|   | 4                             | P46-14   |
|   | 203,213                       | EG8      |
| Halfway-Beresford L. area                     | 22,33                         | M219     |
| Kississing L. area                            | 99,103                        | S1928B   |
|   | 37                            | S1930C   |
| McVeigh L. area                               | 28-30,32,33                   | P45-14   |
| Mystery L.                                    | 218                           | EG8      |
| Oiseau R.                                     | 160,168,170                   | S1929B   |
|   | 90,91                         | M169     |
| Oxford House area                             | 23,25                         | S1931C   |
| Beresford-Rice L. area                        | 139                           | S1929B   |
| Bernic L.                                     | 103,105                       | M169     |
| Cranberry L.                                  | 49,50                         | S1930C   |
| Echimamish area                               | 4,16,34                       | P37-18   |
| Elbow-Morton L. area                          | 45,46,69                      | S1930C   |
|   | 13,17,19,29,31,37,39,42,46,48 | M186     |
| Falcon L.                                     | 134                           | M169     |
| File-Tramping L. area                         | 47,48,52,66,74,75,78-80       | M250     |
| Rice-Gold L. area                             | 34,43                         | M210     |
| Schist L.                                     | 57,60                         | S1930C   |
| Snow L. area                                  | 5                             | P45-7    |
|   | 218                           | EG8      |
| Stull L. area                                 | 17,26                         | P37-7    |
| Wekusko L. area                               | 78,93,107,111                 | S1930C   |
|   | 14,19,22,24-26                | M208     |
|   | 217                           | EG8      |
| Ontario                                       |                               |          |
| Abitibi L.                                    | 3                             | M192     |
| Algoma dist.                                  | 180,181                       | EG8      |
| Anglesea tp.                                  | 110                           | EG4      |
| Ben Nevis area                                | 6                             | M192     |
| Black R. area                                 | 10                            | M192     |
| Fitzroy tp.                                   | 30                            | EG6      |
|   | 139                           | EG8      |

## GALENA (cont'd)

|                                 |                         |        |
|---------------------------------|-------------------------|--------|
| Frontenac co. ....              | 140,142,144,148,151,158 | EG8    |
| Galetta .....                   | 136                     | EG8    |
| Gowganda .....                  | 95                      | EG4    |
| Grassy-Redstone area .....      | 25                      | M192   |
| Hastings co. ....               | 16                      | EG6    |
|                                 | 155-163                 | EG8    |
| Hislop-Beatty-Munroe area ..... | 29                      | M192   |
|                                 | 23                      | EG10   |
| Ignace area .....               | 10                      | P38-13 |
| Kamiskotia area .....           | 179                     | EG8    |
| Kirkland L. area .....          | 22                      | EG10   |
| Lake of the Woods area .....    | 116                     | EG4    |
|                                 | 10                      | EG10   |
| Lansdowne tp. ....              | 140                     | EG8    |
| Marshay tp. ....                | 182                     | EG8    |
| Matachewan area .....           | 73                      | M192   |
| Michipicoten R. area .....      | 15                      | S1932D |
| Nighthawk area .....            | 89                      | M192   |
| Oba area .....                  | 91                      | M192   |
| Peterborough co. ....           | 163,164                 | EG8    |
| Porcupine dist. ....            | 106                     | M192   |
|                                 | 18                      | EG10   |
| Ramsay tp. ....                 | 140                     | EG8    |
| Red L. area .....               | 195                     | EG8    |
| Renfrew co. ....                | 9,10,15                 | M195   |
| Rush L. area .....              | 70,80-82                | S1933D |
|                                 | 24-26                   | S1928C |
|                                 | 180-181                 | EG8    |
| Sudbury dist. ....              | 167,169,171,174,176     | EG8    |
|                                 | 23-25                   | M157   |
| Swayze area .....               | 122,123                 | M192   |
| Three Duck L. area .....        | 127                     | M192   |
| Thunder Bay dist. ....          | 102-194                 | M167   |
|                                 | 185,187,190,195         | EG8    |
|                                 | 30                      | EG6    |
| Timagami L. area .....          | 131                     | M192   |
| Timiskaming dist. ....          | 177,178                 | EG8    |
| Victoria co. ....               | 164                     | EG8    |
| West Shiningtree area .....     | 152                     | M192   |
| Woman R. dist. ....             | 5,6,9-14                | S1929C |
| Quebec                          |                         |        |
| Acton and Ascot tps. ....       | 127,128                 | EG8    |
| Beauce co. ....                 | 124                     | EG4    |
|                                 | 128                     | EG8    |
| Bourlamaque tp. ....            | 10                      | P43-2  |
| Bousquet area .....             | 47                      | M231   |
|                                 | 12                      | P38-24 |
| Brock R. area .....             | 7                       | P42-4  |
| Buckingham tp. ....             | 126,127                 | EG8    |
| Cadillac area .....             | 33,35,53                | M206   |
|                                 | 8                       | P36-9  |
| Calumet m. ....                 | 122,124-126             | EG8    |
| Chaudiere R. ....               | 31                      | EG10   |
| Chibougamau area .....          | 23                      | P36-6  |
| Clericy area .....              | 44,50,53                | M233   |
| Desmeloizes area .....          | 68-70,76,77             | S1928C |
|                                 | 110-111                 | EG8    |
| Duhamel tp. ....                | 117,119                 | EG8    |
| Dubuisson tp. ....              | 1,10                    | P42-9  |
| Eastern Tps. ....               | 27                      | S1931D |
|                                 | 124,125,132             | M257   |
|                                 | 123                     | EG4    |
| Fabre tp. ....                  | 120                     | EG8    |
| Gaspé .....                     | 28,36-45                | S1927C |
|                                 | 95,99-109               | EG8    |
| Guillet L. area .....           | 5-8                     | P36-11 |
|                                 | 29,30,35                | M201   |
| Kamouraska co. ....             | 91,92                   | EG8    |
| La Reine tp. ....               | 110                     | EG8    |
| Malartic area .....             | 56-58, 117-120          | M222   |
| Marlow tp. ....                 | 129,130                 | EG8    |
| Mistassini L. ....              | 109                     | EG8    |
| Petit Nation R. ....            | 127                     | EG8    |
| Poirier L. ....                 | 120                     | EG8    |
| Portneuf co. ....               | 83,86,87,90             | EG8    |

## GALENA (cont'd)

|   |                    |          |
|---|--------------------|----------|
| Potton tp. ....                             | 128                | EG8      |
| Richmond Gulf .....                         | 131                | EG8      |
| Rimouski co. ....                           | 92                 | EG8      |
| Risborough tp. ....                         | 129                | EG8      |
| Rouyn dist. ....                            | 236,245,281        | M229     |
|   | 26                 | EG10     |
| St. Armand .....                            | 128                | EG8      |
| St. Urbain area .....                       | 43                 | M152     |
| Upton tp. ....                              | 127                | EG8      |
| Vauquelin-Pershing-Haig area ...            | 11                 | P47-12   |
| Waswanipi area .....                        | 10,14              | P37-5    |
| New Brunswick                               |                    |          |
| Albert co. ....                             | 68-70              | EG8      |
| Bighole Brook .....                         | 38                 | M227     |
| Carleton co. ....                           | 71                 | EG8      |
| Chaleur Bay region .....                    | 79,128,129         | M183     |
| Charlotte co. ....                          | 64,65              | EG8      |
| Elmtree R. ....                             | 37                 | M227     |
| Gloucester co. ....                         | 75                 | EG8      |
| Vauquet R. area .....                       | 33,36,37           | M227     |
| Kings co. ....                              | 66                 | EG8      |
| Nigadan R. ....                             | 74                 | EG8      |
| Restigouche co. ....                        | 76                 | EG8      |
| Saint John co. ....                         | 65                 | EG8      |
|   | 47                 | M216     |
| York co. ....                               | 71                 | EG8      |
| Nova Scotia                                 |                    |          |
| In auriferous veins .....                   | 43                 | M156     |
|   | 32                 | EG10     |
| Ainslie L. area .....                       | 17                 | M177     |
| Antigonish co. ....                         | 54                 | EG8      |
| Cape Breton .....                           | 43-54              | EG8      |
| Cheticamp area .....                        | 226,227            | M156     |
| Colchester co. ....                         | 56-60              | EG8      |
| Cream Pot m. ....                           | 77                 | M156     |
| Guysborough co. ....                        | 54-56              | EG8      |
|   | 141                | EG4      |
| Halifax co. ....                            | 84                 | EG6      |
|   | 61-63              | EG8      |
| Joggins Coal area .....                     | 64                 | EG8      |
| Londonderry area .....                      | 80                 | M245     |
| Lunenburg co. ....                          | 63                 | EG8      |
| Margaree-Cheticamp area .....               | 11                 | P48-11   |
| Musquodoboit Harbour .....                  | 41                 | M156     |
| New Ross .....                              | 38                 | S1931D   |
| Oldham dist. ....                           | 150                | M156     |
| Sydney area .....                           | descr. n. Map 360A |          |
| Yarmouth .....                              | 132                | EG4      |
| Newfoundland                                |                    |          |
| Bonavista area .....                        | 38                 | P50-7    |
| GALENA BAY, Kootenay L., B.C.               |                    |          |
| Min dep. ....                               | 131                | S1928A   |
| Rocks .....                                 | 10                 | M161     |
| GALENA CL.                                  |                    |          |
| Cape Breton, N.S. ....                      | 227                | M156     |
| Slocan area, B.C. ....                      | 5,43               | M184     |
| Mayo area, Y.T., min. prop. ....            | 7                  | S1929A   |
| GALENA FARM CL.                             |                    |          |
| Klondike dist., Y.T. ....                   | 252                | EG8      |
| Mayo dist., Y.T. ....                       | 235                | EG8      |
| GALENA FARM GRP., Portland Canal area, B.C. |                    |          |
|   | 70                 | M159     |
| GALENA FARM M., Slocan area, B.C.           |                    |          |
|   | 85,109             | M173     |
|   | 43,52              | M184     |
|   | 286                | EG1(3)   |
| Fluorite .....                              | 20,28              | EG6      |
| Prod. ....                                  | 13                 | M173     |
| GALENA FORM. (Ordovician), Selkirk, Man.    |                    |          |
|   | 30                 | MB80     |
| GALENA GRP., Terrace area, B.C. .           | 8,26,27            | M212     |
| GALENA HILL Mayo area, Y.T. mg., min. prod. | 4,6,11-12          | S1929A   |
|   | 5,8                | S1930A   |
|   | 6,8                | S1932AII |
|   | 5                  | S1933A   |



|  |                       |
|--|-----------------------|
| GALENA HILL (cont'd)                         |                       |
|  | 7 M178                |
|  | 6,8,9 M193            |
|  | 11 M220               |
|  | 19-21 M234            |
|  | 284,285 EG1 (3)       |
|  | 227,237-244 EG8       |
|  | 14 P50-14             |
|  | descr. n. Map 890A    |
| GALENA POINT, Bathurst Inlet, N.W.T., galena |                       |
| dep. at                                      | 30 M230               |
|  | 78 S1931C             |
| GALENA QUEEN CL., Smithers                   |                       |
| area, B.C.                                   | 84 M223               |
| GALENA SYNDICATE, Golden dist., B.C.         |                       |
|  | 319 EG8               |
| GALENOBISMUTTITE                             | 14 EG8                |
| Barkerville area, B.C.                       | 20,24 M181            |
| GALETTA, Carleton co.                        |                       |
| Kingdon m. at                                | 9 M195                |
|  | 16 EG6                |
|  | 36,165 EG7            |
|  | 136 EG8               |
| Oxford form.                                 | 15 M241               |
| GALFORD, Huron co., Ont., well records       |                       |
|  | 102 S1928C            |
| GALIOTE POINT, Anticosti I., Que., rocks     |                       |
|  | 62 M154               |
| GALLAGHER GOLD MG. CO., Isaac Harbour        |                       |
| Gold dist., N.S.                             | 97,98 M156            |
| GALLAGHER M., Ainsworth area, B.C.           | 345 EG8               |
|  | 80 M228               |
|  | 5 P44-13              |
| GALLANT BOY CL., Lardeau area, B.C.          | 55 M161               |
| GALLANT BROOK, Margaree area, N.S. rocks     |                       |
|  | 5 P48-11              |
| GALLEON COULEE, Sask.                        | 23 S1927B             |
| GALLO, J., cl. owner, Lardeau area, B.C.     |                       |
|  | 52 M161               |
| GALLON, THOS., cl. owner, Salmo area, B.C.   |                       |
|  | 37 M172               |
| GALLOPING MTN., Osoyoos dist., B.C.          |                       |
| Rocks  | 87,88 S1930A          |
| Trail  | 80,81 S1930A          |
| GALLOWAY COAL SEAM., Peace R. dist., B.C.    |                       |
|  | 166,167 M259          |
| GALLOWAY GORDON L. M. Ltd., Yellowknife      |                       |
| dist., N.W.T.                                | 31,67,68 M230         |
| GALLOWAY SANDSTONE, Peace R. Canyon,         |                       |
| B.C.   | 8,11,13 P44-15        |
| GALT, Ont.                                   |                       |
| Guelph form.                                 | 28 M226               |
| Quarry                                       | 64 M226               |
| GALT ANTICLINE, Gaspé, Que.                  | 10 EG14               |
| GALT CL., Slocan area, B.C.                  | 223 M184              |
| GALT TP., Gaspé, Que., oil wells             | 145,146 EG9           |
| GALTON SERIES (Late Prec.), Southern B.C.    |                       |
|  | 4 M172                |
| GALWAY TP., Ont.                             |                       |
| Arsenic dep.                                 | 111 EG4               |
| Lead-zinc dep.                               | 163 EG8               |
| GAMACHE BAY, Anticosti I., Que., fossils     |                       |
|  | 2,4 MB80              |
| GAMACHIAN SERIES (Upper Ordovician),         |                       |
| Anticosti I., Que.                           | 15,36,37,47-54 M154   |
| GAMBILL MTNS., Little Bear R., Mackenzie R.  |                       |
| area, N.W.T.                                 |                       |
| Str.   | 48 P45-16             |
| Rocks  | 12,17,24,38,40 P45-16 |
| GAMBLE M., Tchesinkut L., B.C.               | 162 P36-20            |
| GAMBLER GRP., Mayo area, Y.T.                | 8 S1929               |
|  | 236 EG8               |
| GAMBLER GULCH, Mayo area, Y.T., min. dep.    |                       |
|  | 233 EG8               |
| GAMBLER VEIN, Shamrock Grp., Mayo area,      |                       |
| Y.T.   | 8 S1929A              |
| GAMBOL BROOK, Jacquet R. area, N.B.          | 15 M227               |
| GAMERBRIDGE, Orillia dist., Ont., s. quarry  |                       |
|  | 7 P50-11              |
| GAMMOR R., Carroll L. area, Man.-Ont.        |                       |
|  | descr. n. Map 428A    |
| GAN COPPER M. LTD., Beauchastel tp., Que.,   |                       |
| rocks  | 6,21,27 P45-17        |
| GANANOQUE GOLD MG. CO., Michipicoten,        |                       |
| Goudreau area, Ont.                          | 84 M192               |
| GANGUE                                       | 28,69 EG7             |
| GANLEY CL., Michipicoten area, Ont.          | 79 M192               |
|  | 10 S1928C             |
| GANOKWACK, Houston area, B.C., fossils       |                       |
|  | descr. n. Map 671A    |
| GANOMALITE                                   | 15,17 EG8             |
| GAP, THE                                     |                       |
| Cypress Hills, Sask.                         |                       |
| coal   | 136 M163              |
| Cypress Hill form.                           | 115,116 M242          |
| folde  | 4 M242                |
| glaciation, moraines                         | 110 M163              |
| Ravenscrag form.                             | 106,110 M242          |
| Brazeau Range, Alta.                         | 25 M254               |
| rocks  | 5-7 P50-23            |
|  | 3,14 P44-18           |
| Devonian sec.                                | 38-44 P50-23          |
| str.   | 3,36,46 M254          |
| thrust fault                                 | 19 P44-18             |
| Livingstone Range, Alta.                     | 1,5 M255              |
| Banff form.                                  | 69 M255               |
| fossils                                      | 13 M255               |
| glaciation                                   | 8 M255                |
| Rundle form.                                 | 13 M255               |
| str.   | 69 M255               |
| thickening of form. west of                  | 10 M255               |
| GAP ANTICLINE, Livingstone Range, Alta.      |                       |
|  | 69 M255               |
| GAP AREA, Alta.                              |                       |
| Prel. map 2 in. to 1 mile with str. sec. and |                       |
| descr. n. by R. J. Douglas                   | P47-23                |
| Geol. rept. and map by R. J. W. Douglas      |                       |
|  | M255                  |
| GAP CK.                                      |                       |
| Cypress Hills area                           |                       |
| Bearpaw form.                                | 35 M163               |
|  | 40,43 M242            |
| fossils                                      | 38 M163               |
|  | 2 MB63                |
| Brazeau Range, Alta.                         | 1 P44-18              |
| fossils                                      | 11 P44-18             |
| rocks  | 10,12,14 P44-18       |
| subsequent stream                            | 3,4 M254              |
| GAP FAULT, Livingstone Range, Alta.          |                       |
|  | 69,89,92 M255         |
| GAP OIL CONCESSIONS LTD., Alta., well        |                       |
|  | 149 EG5 (1)           |
|  | 329 EG5 (2)           |
| GAP SYNCLINE, Livingstone Range, Alta.       |                       |
|  | 69 M255               |
| GARBITT CK., Peace R. dist., B.C.            |                       |
| Drainage                                     | 8 P44-15              |
| Upland surface                               | 7 P44-15              |
| GARBUTT, WM., cl. owner, Elbow L. area, Man. |                       |
|  | 43,44 S1930C          |
|  | 27-29,30,31 M186      |
| GARBUTT CK., Liard R. area, B.C.             |                       |
| Lower Cret. rocks                            | 89 M259               |
| Rocks  | 7,10 P44-16           |
| Toad anticline                               | 17 P44-16             |
| GARBUTT FORM. (Fort St. John group, Lower    |                       |
| Cret.), Peace R. dist., B.C.                 | 89 M259               |
|  | 4,10 P44-16           |
|  | 2,4 Fig. 1 P44-17 (1) |
|  | 4 Fig. 1 P44-17 (2)   |
|  | 7 P44-32              |
|  | 10 P47-24             |
|  | 20 P45-22             |
| Possible source of petroleum                 | 19 P44-16             |

GARBUTT SHERLOCK MS. LTD., Elbow L. area, Man. ....61 M186  
 GARDEN HILL INDIAN RESERVE, Island L., Man., rocks .....64,65,67,69,70,74,78 S1927B  
 GARDEN ISLAND L., Vauquelin, Pershing and Haig tps., Que.  
 Fault .....9 P47-12  
 Min. dep. ....12 P47-12  
 GARDEN R., Sault Ste. Marie dist., min. dep. 183 EG8  
 GARDFHOUSE, J. H., cl. owner, Clayoquot dist., B.C. ....235 EG3  
 GARDINER, J. F., cl. owner  
 Birch I., B.C. ....21 EG6  
 Kamloops dist., B.C. ....148 S1930A  
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| GARRETT, A. P., cl. owner, Lardeau area, B.C.           |               |          |
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| Lavas .....                                   | 21                 | M211   |
| Pyroxenite .....                              | 29                 | EG2    |
| Slate .....                                   | 44                 | M211   |
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| GERMAIN CL., Desmeloizes area, Que.                   |                          |
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|   | 145,146 M252             |
| GERMANSEN MTNS., Manson Ck. area, B.C.                |                          |
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| GERMANSEN PLACERS LTD., Omineca dist., B.C.           |                          |
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| GERMANSEN VENTURES LTD., Manson Ck. area, B.C.        |                          |
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| GEROUX VEIN, Thunder Bay dist., Ont.                  |                          |
|   | 106 M167                 |
| GEROW, R. H., cl. owner, Burns L., B.C.               |                          |
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| GEROW CK., Burns L. area, B.C.                        |                          |
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| Grt. Bear L., N.W.T.                                  |                          |
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| GERTRUDE CL., Salmo area, B.C.                        |                          |
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 GIEGERICH, LAURA, cl. owner, Slocan area,  
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 GIGGY, CLARENCE, cl. owner, Terrace area,  
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 GILBERT, GEORGE, cl. owner, Rocky Brook,  
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- GILBERTITE, File-Tramping L. area, Man. 69 M250
- GILCHRIST, L.  
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- GILLANDERS MTN., L. Ainslie area, N.S. 5 M177  
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- GILLE, J. M., cl. owner, Ymir area, B.C. 25 M191
- GILLEN M., Marmora tp., Ont. ....117 M192  
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- GILLERAN L., Grt. Bear L. area, N.W.T., rocks 9,11 S1932C
- GILLESPIE, GEORGE H. AND CO., Madoc, Ont., talc .....78,126,139 EG2
- GILLETTE, RALPH, cl. owner, Slocan area, B.C. 170,175 M184
- GILLIES, ALEX., cl. owner, Porcupine, Ont. 101 M192
- GILLIES BAY  
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Texada I., B.C., iron dep. nr. ....86 EG3
- GILLIES CLS., Barraute tp., Que. ....289 M166  
95 M253
- GILLIES L., Porcupine area, Ont., cl. at 108 M192
- GILLIES L. PORCUPINE GOLD M. LTD. 49,57 EG15  
74 S1927C
- GILLIES POUND, Cape Breton, N.S., tombolos 74 S1927C
- GILLIES TP., Thunder Bay dist., Ont.  
Fluorspar .....34 EG6  
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Min. cls. ....124-126,129 M167
- GILLIGAN, H. F., cl. owner, Chibougamau L. area, Que. ....65 M185
- GILLIGAN, HUGH, cl. owner, Lacorne area, Que. ....292 M166  
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- GILLIS CORNER, Sussex area, N.B. descr. n. Map 845A
- GILLIS CK., Fort St. James area, B.C., Manson fault zone .....118 M252  
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- GILMORE-HALL CL., Oiseau R. area, Man. 98 M169
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- G I M GRP., L. Athabaska, Sask. ....29 M196
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- GIMLI CLS., Rice L. area, Man. ....53 M210
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- GINGER GRP., McConnell Ck. area, B.C. 60 M251
- GIPSEY QUEEN M., Hunter Mtn., B.C. 118 P36-20
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- GIRARD CK.  
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- GIROUX BROS., McLennan, Alta., well 96 S1930B
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- GISBY GRP., Yale dist., B.C.  
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- GISLASON, GISLI, cl. owner, Elbow-Morton L. area, Man. ....49 M186
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 Itsi Mtns. ....9 P45-21  
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 Baffin I. ....90 S1927C  
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 Foster L. area .....2 P37-17  
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## GLACIAL STRIAE (cont'd)

|  |                    |                    |
|--|--------------------|--------------------|
| Island L. area   | 58                 | S1927B             |
| Kississing L. area   | 75                 | S1928B             |
| Landing L. area  | 55                 | M168               |
| McVeigh L. area  | 22                 | P45-14             |
| Northwest Man.   | 5                  | S1930C             |
| Rice-Gold L. area  | 2                  | M210               |
| Southeastern Man.  | 47                 | M169               |
| Stull L. area  | 4                  | P37-7              |
| Wekusko L. area  | 52                 | M168               |
| Ontario  |                    |                    |
| Block Ck. area   | 14                 | S1933D             |
| Manitoulin I.  | 23                 | M202               |
| Orillia area   | 9                  | P46-20             |
| Port Arthur  | 19                 | GB7                |
| Quebec   |                    |                    |
| Anticosti I.   | 9                  | M154               |
| Beauchastel tp.  | 1                  | P41-7              |
| Brock R. area  | 5                  | P42-4              |
| Eagle R. area  | 25                 | S1927C             |
| Fiedmont area  | 54,63              | M253               |
| Megantic area  |                    | descr. n. Map 379A |
| Obatogamau L. area   | 24                 | S1929C             |
| St. Urbain area  | 37,38              | M152               |
| Vauquelin-Perishing-Haig area                                | 3                  | P47-12             |
| New Brunswick  |                    |                    |
| Chaleur Bay region   | 120,121            | M183               |
| Saint John region  | 43                 | M216               |
| Nova Scotia  |                    |                    |
| Canso Strait area  | 17,18              | P46-12             |
| L. Ainslie area  | 62                 | M177               |
| North Mtn., Cape Breton                                      | 68                 | S1927C             |
| Newfoundland   |                    |                    |
| Bonavista area   | 6                  | P50-7              |
| Fogo I. area   | 9                  | P50-22             |
| GLACIAL SUBMERGENCE, Saint John region,<br>N.B.              | 6                  | M216               |
| GLACIAL TIME, Princeton area, B.C., formation<br>of lakes in | 3                  | M243               |
| GLACIATED AREA, Carmacks dist., Y.T., limits<br>of           | 9,10               | M189               |
| GLACIATION   | 45,52,57           | EG7                |
|  | 13,258,328-342,344 | EG1 (3)            |
| Effects on placer dep.                                       | 102                | EG7                |
|  | 47                 | EG13               |
|  | 58                 | M189               |
| Paper on by W. A. Johnston                                   | 45-58              | EG7                |
| Yukon Territory  |                    |                    |
| Carmacks dist.   | 8                  | S1933A             |
|  | 3                  | M214               |
|  | 6,9-12,48,49       | M189               |
| Dawson Range   | 64,71              | M247               |
| Laberge area   | 4,5                | M217               |
| Livingstone Ck. area   | 2,7                | S1931A             |
| Mayo area  |                    | descr. n. Map 890A |
| Stewart Plateau  | 64                 | M247               |
| Teslin R. area   | 22                 | M203               |
| Northwest Territories and Arctic                             |                    |                    |
| Cumberland Sound   | 90                 | S1927C             |
| Grt. Bear L. area  | 54,55              | S1931C             |
|  | 16                 | S1932C             |
|  | 4,16               | M187               |
| Grt. Slave L. area   | 44,45              | S1932C             |
| Lac de Gras area   |                    | descr. n. Map 977A |
| Mistake Bay area   | 174                | S1929B             |
| Rankin Inlet   | 41,42              | S1931C             |
| British Columbia   |                    |                    |
| Aberdeen Mtn.  | 122                | S1930A             |
| Bridge R. area   | 49                 | S1931A             |
|  | 3,4,40             | M213               |
| Britannia area   | 7,64               | M158               |
| Cariboo dist.  | 2,13,24,25,86,87   | S1932AI            |
| Carp L. area   |                    | descr. n. Map 980A |
| Clearwater R. and L.   | 43                 | S1927A             |
|  | 280                | S1929A             |
|  | 139                | S1930A             |
| Copper Mtn.  | 8                  | M171               |
| Cranbrook area   | 33-35,37           | M207               |
| Fort St. James area  | 11-17              | M252               |

## GLACIATION (cont'd)

|  |                  |                    |
|--|------------------|--------------------|
| Hazelton-Smithers area                 | 4                | M223               |
| Hedley                                 | 222              | S1929A             |
| Iskut R. area                          | 34               | S1929A             |
| Keithley Ck. area                      |                  | descr. n. Map 562A |
| Lardeau area                           | 4                | M161               |
| Lightning Peak                         | 83               | S1930A             |
| Little R. area                         |                  | descr. n. Map 561A |
| McConnell Ck. area                     | 4-5              | M251               |
| Manson R.                              | 11,19,20         | S1933A             |
| Osoyoos dist.                          | 117              | S1930A             |
| Owen L.                                | 67               | S1929A             |
| Peace R. dist.                         | 19               | M259               |
| Portland Canal                         | 15               | S1931A             |
|  | 6,34             | M175               |
| Princeton area                         | 4                | M243               |
| Quatsino-Nimkish area                  | 109              | S1929A             |
| Revelstoke area                        | 138              | S1928A             |
| Salmo area                             | 2                | M172               |
| Slocan area                            | 23,24            | M173               |
| Stikine R. area                        | 24               | S1928A             |
|  | 49-53            | S1930A             |
|  | 15-19,45,46      | M246               |
| Tahtsa area                            |                  | descr. n. Map 367A |
| Taku R. area                           | 19,20            | S1929A             |
|  | 49-53            | S1930A             |
|  | 38-40            | M248               |
| Terrace area                           | 3,8              | M212               |
| Topley area                            | 51               | S1928A             |
| Vancouver I., west coast               | 3,11             | M204               |
| Willow R. area                         |                  | descr. n. Map 335A |
|  |                  | descr. n. Map 336A |
| Alberta                                |                  |                    |
| Brûlé area                             | 4,5,15,16        | S1928B             |
|  | 9-10             | M244               |
| Callum Ck., Langford Ck. and Gap areas | 6-9              | M255               |
| Crowsnest Pass                         | 27               | S1932B             |
| Southern Alta.                         | 76               | M163               |
| Saskatchewan                           |                  |                    |
| Amisk L. area                          | 75               | S1932C             |
| Cree L. area                           | 5                | P38-9              |
| Pelican Narrows area                   | 29,30            | S1931C             |
| Regina                                 | 67,73,74         | S1929B             |
| Reindeer L.                            | 48,49            | S1928B             |
| Southern Sask.                         | 44               | S1929B             |
|  | 58,120,121       | M176               |
| Manitoba                               |                  |                    |
| File-Tramping L. area                  | 22               | M250               |
| Granville L. area                      | 24               | S1933C             |
| Island L. area                         | 58               | S1927B             |
| Kississing L. area                     | 75               | S1928B             |
| Oxford House area                      | 3-6              | S1931C             |
| Ontario                                |                  |                    |
| Block Ck. area                         | 14               | S1933D             |
| Obonga-Kashishibog area                | 28               | S1933D             |
| Rush L. area                           | 43,44            | S1933D             |
| Sudbury dist.                          | 10,13,22         | M160               |
| Thunder Bay dist.                      | 9,22,76-83       | M167               |
| Quebec                                 |                  |                    |
| Anticosti I.                           | 9                | M154               |
| David L. area                          | 14               | S1927C             |
| Eagle L. area                          | 25               | S1927C             |
| Fiedmont area                          | 3,63-66          | M253               |
| Gaspé                                  | 31,32            | S1927C             |
| Rouyn                                  | 16-20,24,148-152 | M166               |
| Precambrian                            | 147,148          | M166               |
| St. Urbain area                        | 37-40            | M152               |
| New Brunswick                          |                  |                    |
| Campobello area                        |                  | descr. n. Map 964A |
| Chaleur Bay region                     | 96,119-126       | M183               |
| Saint John region                      | 43               | M216               |
| Nova Scotia                            |                  |                    |
| Ainslie L. area                        | 62               | M177               |
| North Mtn.                             | 50,51,72-74      | S1927C             |
| Wine Harbour                           | 216              | M156               |
| Newfoundland                           |                  |                    |
| Long Range                             | 3                | GB10               |

- GLACIERS .....134,242 EG1(3)  
 Alpine .....222,223,236 EG1(3)  
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 McConnell Ck. area .....5 M251  
 Taku R. area .....15,16 M248  
 photo .....75 M248  
 GLACIER, B.C. ....1 GB14  
 GLACIER BAY, Grt. Bear L., N.W.T., rocks  
 52,53 S1931C  
 6,7,14,17 S1932C
- GLACIER CL.  
 Houston area, B.C. ....297 EG8  
 Lardeau area, B.C. ....95 M161  
 Portland Canal area, B.C. ....65 M175  
 GLACIER CK.  
 Sixtymile dist., Y.T., placer mg. ....2 S1929A  
 4 S1932AII  
 3,4 S1933A  
 1 M193  
 4 M220  
 3,4 M234  
 Hudson Bay Mtn., B.C., coal .....133 P36-20  
 Lardeau area, B.C.  
 min. dep. ....26,84,95,103 M161  
 rocks .....128 S1928A  
 6,9,11 M161  
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 Peace R. dist., B.C., fossils .....6 P47-24  
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 fossils .....25 M175  
 min. dep. ....22,32,40-47 M159  
 103,148 M175  
 278 EG8  
 rocks .....12,13,15 M159  
 10,18,19,26 M175  
 Stikine R. area, B.C., rocks .....21 S1928A  
 Zymoetz R., B.C., coal .....32 GB5  
 GLACIER CK. MG. CO. LTD., Portland Canal  
 area, B.C. ....51,52,56,57,70 M159  
 49,119 M175  
 277 EG8  
 GLACIER GIRL GRP., Portland Canal area,  
 B.C. ....119 M175  
 GLACIER GRP.  
 Ashcroft area, B.C. ....6 P47-10  
 Portland Canal dist., B.C. ....158 M175  
 GLACIER GULCH, Hudson Bay Mtn., B.C.  
 Coal .....97,98,99 M223  
 Tetradymite .....93 P36-20  
 GLACIER GULCH M., Smithers dist., B.C.  
 2,3,73-77 M223  
 24 GB5  
 GLACIER GULCH NORTH SIDE GRP., Smithers  
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 GLACIER L.  
 Grt. Bear L., N.W.T., attitude of rocks  
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 Brisco-Dogtooth area, B.C., Mons form.  
 132 S1932AII  
 Stikine area, B.C., access to .....13 S1928A  
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 Banff area, Alta., sculpturing effects ..7 P47-26  
 Stikine R. area, B.C.  
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|   | 3 S1931A                     |
| Loon L.   | ...5 P36-2                   |
| McQuesten area  | ...11 P48-25                 |

GOLD (cont'd)

|  |                             |
|--|-----------------------------|
| Mayo area                                    | 29-30 EG4                   |
|  | 226,239,243 EG8             |
|  | descr. n. Map 890A          |
|  | 14 P50-14                   |
| Ogilvie Mtns.                                | 19 P50-14                   |
| Pelly Mtns.                                  | 11 P50-14                   |
| Pelly Plateau                                | 13 P50-14                   |
| Rude Ck.                                     | 11 S1927A                   |
| Selwyn Mtns.                                 | 18 P50-14                   |
| Sheldon Mtns.                                | 6,19 P45-21                 |
| Teslin-Quiet L. area                         | 23,24 M203                  |
| Wheaton area                                 | 9 P50-14                    |
|  | 31,32 EG4                   |
|  | 258-261 EG8                 |
| Whitehorse dist.                             | 17 M220                     |
|  | 13,15-18,20 P44-14          |
| Windy Arm dist.                              | 13,15 S1929A                |
|  | 32-33 EG4                   |
|  | 254-256 EG8                 |
| Northwest Territories and Arctic, gold prod. | 11 M230                     |
| Arctic Bay                                   | 318 EG1(3)                  |
| Beaulieu R. area                             | 24 M230                     |
|  | 15-17 P38-1                 |
|  | 11-14 P39-1                 |
| Chalco L. area                               | 4,6-9,14,15,18,19,23 P47-18 |
| Christie Bay                                 | 7 P50-21                    |
| Fort Resolution area                         | 7,8 P50-28                  |
| François R.                                  | 8 P36-5                     |
| Ghost L. area                                | 10 P50-13                   |
| Giauque L. area                              | 1,20,29,30,33,34 P50-18     |
| Gordon L. area                               | descr. n. Map 645A          |
| Grt. Bear L.                                 | 65 S1931C                   |
|  | 18,19,31,32 S1932C          |
|  | 23,40 M187                  |
|  | 24,37,48 M230               |
| Grt. Slave L.                                | 75,77 S1931C                |
|  | 61,62 S1932C                |
|  | 124-126 M230                |
| Indin L. area                                | 62-65 M230                  |
|  | 47-52 M235                  |
|  | 1,27 P49-10                 |
| Ingray L. area                               | 44-46 M235                  |
|  | 7-11 P41-3                  |
| Lac de Gras area                             | descr. n. Map 977A          |
| Matthews L. area                             | 9-11 P50-2                  |
| Nonacho L. area                              | 20,21 P37-2                 |
| Quyta L. area                                | 1 P40-14                    |
| Ranji L. area                                | 5,6 P48-10                  |
| Rankin Inlet                                 | 43,72 S1931C                |
| Ross L. area                                 | 4 P47-16                    |
| Snare R.                                     | 66 M230                     |
|  | 16 P39-5                    |
| Wagner Inlet                                 | 167 EG7                     |
| Yellowknife area                             | 72-74 S1931C                |
|  | 24...123 M230               |
|  | descr. n. Map 868A          |
|  | 4,5,9 P36-5                 |
|  | descr. n. Map 709A          |
|  | 16-18,22,29,32-41 P38-21    |
|  | 8,9 P40-14                  |
| British Columbia, gold prod.                 | 182 EG7                     |
|  | 230,260,261 EG1(3)          |
|  | 9,10 EG15                   |
|  | 33-41 EG10                  |
| Aiken L.                                     | 23-25,32-39,41-46 P48-5     |
| Anyox  | 42 EG10                     |
| Arrow L.                                     | 71 EG4                      |
| Ashcroft                                     | 5-7 P47-10                  |
| Atlin  | 11-14 S1930A                |
|  | 268 EG1(3)                  |
|  | descr. n. Map 278A          |
|  | 54 EG4                      |
|  | 268,269 EG8                 |
|  | 38 EG10                     |

GOLD (cont'd)

|                      |                                    |
|----------------------|------------------------------------|
|                      | 11,14,27 EG15                      |
|                      | 22,23 GB5                          |
| Babine Mtns.         | 115-117 P36-20                     |
| Beaverdell           | 285 EG1                            |
| Bella Coola          | 280 EG8                            |
| Bridge R.            | 87-93 S1928A                       |
|                      | 50,52,55 S1931A                    |
|                      | 57-71 S1932AII                     |
|                      | 45...135 M213                      |
|                      | 271-274 EG1(3)                     |
|                      | 81-85 EG4                          |
|                      | 33,36 EG10                         |
|                      | 19-21 EG15                         |
|                      | 13-15,17-19,21-32 P43-15           |
| Brisco-Dogtooth area | 170-172 S1932AII                   |
| Britannia            | 70,72,74,77 M158                   |
|                      | 42 EG10                            |
|                      | 21 EG15                            |
| Buck Flats           | 93 S1929A                          |
| Buttle L. area       | 66,74,76 S1930A                    |
| Cariboo dist.        | 23...143 S1932AI                   |
|                      | 39,40-46,52-57,59 S1933A           |
|                      | 7,9,12-16,22-25,30,34-38 M181      |
|                      | 274-275 EG1(3)                     |
|                      | descr. n. Map 336A                 |
|                      | 85 EG4                             |
|                      | 17,18 EG15                         |
|                      | 6,22-24 GB5                        |
| Clearwater L. area   | 294,295 S1929A                     |
| Clearwater R. area   | 146,152,153 S1930A                 |
| Coast Range, C.N.R.  | 6-9 P36-20                         |
| Copper Mtn.          | 281 EG1(3)                         |
|                      | 22 EG15                            |
|                      | 20,30,42 M171                      |
| Coquihalla area      | 133...197 S1929A                   |
| Cranbrook area       | 75-101 S1932AII                    |
|                      | 49-55 M207                         |
|                      | 331 EG8                            |
| Dome Mtn.            | 110-115 P36-20                     |
|                      | 46 EG4                             |
| Finlay R.            | 30,45,47 S1927A                    |
| Fort Fraser area     | 16,18,21,24 P37-13                 |
|                      | 17,19 P38-10                       |
|                      | 10 P38-14                          |
| Fort St. James area  | 130,131,178-183,188 M252           |
|                      | 6 GB5                              |
| François L.          | 162 P36-20                         |
| Franklin Camp        | 105 EG13                           |
| Golden               | 319 EG8                            |
| Grand Forks          | 106 EG13                           |
| Greenwood            | 24 EG15                            |
|                      | 1,15,16,17-23 P45-20               |
| Hazelton dist.       | 1,7-11,22-35,41,49-59 M223         |
|                      | 281-285 EG8                        |
|                      | 47-53 EG4                          |
|                      | 27 EG15                            |
|                      | 60-62,68-77 P36-20                 |
|                      | 26 GB5                             |
| Hedley               | 201,228-232,240,241,251,252 S1929A |
|                      | 275-276 EG1(3)                     |
|                      | 63-71 EG4                          |
|                      | 36,37 EG10                         |
|                      | 22 EG15                            |
| Hope area            | 21 EG15                            |
| Houston area         | 4,6-17 P40-18                      |
|                      | descr. n. Map 671A                 |
| Kamloops dist.       | 26-36 M179                         |
|                      | 45-81 M249                         |
|                      | 302 EG8                            |
|                      | 103 EG13                           |
|                      | 18,19 EG15                         |
| Keithley Ck.         | 13,16,19-28 P36-15                 |
|                      | descr. n. Map 562A                 |
|                      | 19,22-43 P38-16                    |
| Kettle R.            | 2...53 P37-21                      |



## GOLD (cont'd)

|                         |  |
|-------------------------|--|
| Kitsalas Mtn. ....      | 21,23 P36-20                                   |
|                         | Map 539A                                       |
| Kitsumgallum L. ....    | 2,3,31 P36-20                                  |
|                         | 279 EG8  |
| Kleanza Ck. ....        | 16,38 P36-20                                   |
| Kootenay L. ....        | 74 EG4   |
| Lardeau area ....       | 20,22,29,35-50 M161                            |
|                         | 76 EG4   |
| Legate Ck. ....         | 33 P36-20                                      |
| Lightning Peak area     |  |
|                         | 93,95-97,100,104,107 S1930A                    |
| Lillooet dist. ....     | 71,75 S1933A                                   |
|                         | 27 EG15  |
| McConnell Ck. area .... | 56-64 M251                                     |
|                         | 6,7 P46-6                                      |
| McDame area ....        | 27 EG15  |
| Manson Ck. area ....    | 13-19 P45-9                                    |
| Maroon Mtn. ....        | 40,45,47-49 P45-9                              |
|                         | descr. n. Map 876A                             |
| Morice R. ....          | 118-125 P36-20                                 |
| Nahatlatch R. ....      | 4,5 P36-7                                      |
| Nahwitti L. ....        | 38 S1931A                                      |
| Nelson area ....        | 55-76 M191                                     |
|                         | 63,80,83 M228                                  |
|                         | 18-21,30,32 P37-27                             |
|                         | 3-5,9-11 P38-17                                |
|                         | 349,350,353 EG8                                |
| Nicola area ....        | 45-65 M249                                     |
|                         | 5,6 P44-20                                     |
|                         | 27 EG15  |
|                         | 304 EG8  |
| Okanagan dist. ....     | 66-93 S1931A                                   |
|                         | 27 EG15  |
| Omineca R. ....         | 24 GB5   |
| Osoyoos dist. ....      | 116-123 S1930A                                 |
|                         | 4,9,16,18,22-25 M179                           |
|                         | 23 EG15  |
| Owen L. ....            | 296 EG8  |
|                         | 125 P36-20                                     |
|                         | 77,82-84 S1929A                                |
| Peace R. ....           | 144,145 M259                                   |
| Pemberton area ....     | 55 EG4   |
|                         | 308 EG8  |
| Phoenix area ....       | 283 EG1(3)                                     |
| Pinchi L. ....          | 11 P44-5                                       |
| Porcher I. ....         | 15 EG15  |
| Portland Canal ....     | 32,37,39,48 S1928A                             |
|                         | 19,20 S1931A                                   |
|                         | 18-21,24 M159                                  |
|                         | 35,171 M175                                    |
|                         | 269 EG1(3)                                     |
|                         | 271-279 EG8                                    |
|                         | 39 EG10  |
|                         | 14,27 EG15                                     |
|                         | 15,22,24,25,26 GB5                             |
| Princess Royal I. ....  | 271 EG1(3)                                     |
|                         | 37 EG10  |
|                         | 15,16 EG15                                     |
|                         | 15 GB5   |
| Princeton area          |  |
|                         | 59,71-79,88,95-99,106,107,113,114 M243         |
|                         | 6 P42-6  |
| Quatsino-Nimipkish area |  |
|                         | 109,110,121,124,129,133,137,138 S1929A         |
|                         | 25,27,28,32 S1931A                             |
|                         | 357 EG8  |
| Queen Charlotte I. .... | 102 EG13                                       |
|                         | 27 EG15  |
|                         | 22,25 GB5                                      |
| Revelstoke              |  |
|                         | 153,155,156-160,163,167-169,178-180,182 S1928A |
|                         | 315 EG8  |
|                         | 80 EG4   |
| Rossland area ....      | 276,277 EG1(3)                                 |
|                         | 38 EG15  |

## GOLD (cont'd)

|                                   |                               |
|-----------------------------------|-------------------------------|
| Salmo area ....                   | 22....80 M172                 |
|                                   | 277 EG1(3)                    |
|                                   | 33,36 EG10                    |
|                                   | 255-258 S1929A                |
|                                   | 25 EG15                       |
|                                   | 35,36 P50-19                  |
| Salmon Arm area ....              | 7 P48-4                       |
| Similkameen ....                  | 47 S1927A                     |
| Skagit R. ....                    | 27 EG15                       |
| Skeena ....                       | 22,25 GB5                     |
| Siocan area ....                  | 8,78,112,113,115,118,125 M173 |
|                                   | 24....257 M184                |
|                                   | 286 EG1(3)                    |
|                                   | 75 EG4                        |
| Smithers area ....                | 61,63,65-67,71-85,89-91 M223  |
|                                   | 26 GB5                        |
|                                   | 287-289 EG8                   |
|                                   | 27 EG15                       |
|                                   | 77-110 P36-20                 |
| Sowchea R. ....                   | 145 P36-20                    |
| Squamish R. ....                  | 21 EG15                       |
| Stikine R. area ....              | 24,26 S1928A                  |
|                                   | 71,74 M246                    |
|                                   | 56 S1929A                     |
| Taku R. area ....                 | 16,23,26 S1929A               |
|                                   | 18,36,38 S1930A               |
|                                   | 15-28 S1932AII                |
|                                   | 64,67 M248                    |
|                                   | 15,23 GB5                     |
|                                   | 14 EG15                       |
| Taseko L. ....                    | 27 EG15                       |
| Tatla L. ....                     | 27 EG15                       |
| Tatlayoko L. ....                 | 56 EG4                        |
| Terrace area ....                 | 8 M205                        |
|                                   | 1,9-52 M212                   |
|                                   | 27 EG15                       |
|                                   | 2,3,13....92 P36-17           |
|                                   | 15....55 P36-20               |
| Topley area ....                  | 67-77 S1928A                  |
|                                   | 144,149-156 P36-20            |
| Vancouver dist. ....              | 356 EG8                       |
| Yale dist. ....                   | 60 EG4                        |
|                                   | 5 P36-4                       |
| Ymir area ....                    | 11-54 M191                    |
|                                   | 25 EG15                       |
| Zeballos area ....                | 30,44-50 S1932AII             |
|                                   | 1,2,12,13-30 M204             |
|                                   | 1,5,7-37 P40-12               |
|                                   | 271 EG1(3)                    |
|                                   | 16,17 EG15                    |
| Saskatchewan, occur. general .... | 54 EG1(3)                     |
|                                   | 162 EG7                       |
| Amisk L. area ....                | 73,83,90-110 S1932C           |
|                                   | descr. n. Map 314A            |
|                                   | 22 S1933C                     |
| Athabaska L. ....                 | 25-33 M196                    |
|                                   | 13,14 P37-3                   |
|                                   | 9 P40-10                      |
|                                   | 3....32 P50-16                |
| Cree L. area ....                 | 13 P38-9                      |
| Foster L. area ....               | 5,6 P37-16                    |
|                                   | descr. n. Map 433A            |
| Goldfields area ....              | 13-15,17,21 P37-3             |
|                                   | 18,20,30 P49-17               |
| Haultain L. area ....             | descr. n. Map 579A            |
| MacKay L. area ....               | 5-7 P39-3                     |
|                                   | descr. n. Map 592A            |
| Mudjatik area ....                | 11,12 P38-8                   |
| Oliver L. area ....               | descr. n. Map 528A            |
| Pine Channel area ....            | 31-44 P49-27                  |
| Porter L. area ....               | descr. n. Map 580A            |
| Reindeer L. area ....             | 68 S1928B                     |
|                                   | 15,17 P38-15                  |
| Manitoba, occur. general ....     | 54 EG1(3)                     |
|                                   | 162 EG7                       |
|                                   | 8 EG10                        |

GOLD (cont'd)

Beresford-Rice L. area ...136,138-159 S1929B  
 descr. n. Map 809A  
 50-90 M169  
 descr. n. Map 810A  
 descr. n. Map 811A  
 11 EG10  
 Echimamish area ..3,4,15-23,29,30,34,36 P37-18  
 Elbow-Morton L. area .....13,17...71 M186  
 46,48,49 S1930C  
 Flin Flon dist. ....1-11 S1933C  
 48,54 S1930C  
 206-213 EG8  
 descr. n. Map 632A  
 2-8,10 P45-12  
 descr. n. Map 633A  
 4,5 P46-14  
 descr. n. Map 807A  
 File-Tramping L. area .....48,54,58-83 M250  
 Granville L. area .....39,40 S1933C  
 descr. n. Map 344A  
 Gods L. area .....54 EG1(3)  
 Gunnar m. ....54 EG1(3)  
 Halfway-Beresford L. area ....1,21-59,62 M219  
 Kississing L. area .....95,98 S1928B  
 39,40 S1930C  
 216 EG8  
 42 EG15  
 descr. n. Map 970A  
 McVeigh L. area .....26-34 P45-14  
 Mikanagan L. area .....6 P44-22  
 descr. n. Map 832A  
 Northwest Man. ....22...109 S1930C  
 Oxford House area ....1,18,19,22,23,24 S1931C  
 descr. n. Map 305A  
 Rice-Gold L. area .....34,62,71 M210  
 54 EG1(3)  
 Seal R. area .....3 P35-2  
 Snow L. area .....4,5 P45-7  
 Southeast Man. ....139-162 S1929B  
 Star L. ....87 EG4  
 Stull L. area .....25,26 P37-7  
 Wekusko L. ....14,15,19-21...41 M208  
 descr. n. Map 665A  
 87,89 EG4  
 75...97 S1930C  
 Ontario, occur. general .....M192  
 36-39 EG1(3)  
 8-29 EG10  
 38-69 EG15  
 Abitibi L. area .....23 EG10  
 3 M192  
 Bannockburn tp. ....63 EG15  
 Block Ck. area .....15 S1933D  
 Boston Ck. area .....24 EG10  
 64 EG15  
 Frontenac co. ....111 EG4  
 154 EG8  
 Hastings co. ....100 EG4  
 Hislop-Beatty-Munro area ....117,118 EG4  
 23 EG10  
 60-62 EG15  
 Howey Ck. ....29 EG10  
 114 EG4  
 Ignace area .....8-10 P38-13  
 Kirkland L. area .....20-22 EG10  
 57-60 EG15  
 Larder L. area .....41,42 EG1(3)  
 118 EG4  
 23 EG10  
 62,63 EG15  
 Lennox-Addington cos. ....109,110 EG4  
 Little Long Lac area .....Map 313A  
 Long L., Sudbury dist. ....112 EG4  
 Map 155A(3)  
 29 EG10

GOLD (cont'd)

Madoc area .....108 EG4  
 Mallard tp. ....71 S1933D  
 Marmora tp. ....100-106 EG4  
 Matachewan area .....23 EG10  
 63 EG15  
 Michipicoten area .....15 S1932D  
 7 S1928C  
 50 EG1(3)  
 117 EG4  
 Mine Centre area .....45 EG15  
 Map 334A  
 Northwest Ont. ....161 EG7  
 Obonga L. area .....28 S1933D  
 Ossian tp. ....6 P50-6  
 Patricia dist. ....52 EG1(3)  
 8 EG10  
 40-44 EG15  
 Porcupine dist. ....42-50 EG1(3)  
 14-29 EG10  
 46-57 EG15  
 Quetico area .....descr. n. Map 432A  
 descr. n. Map 534A  
 Renfrew co. ....4,7,8 M195  
 Shakespeare tp. ....29 EG10  
 Shebandowan area .....descr. n. Map 338A  
 Strathy tp. ....120,121 EG4  
 Sturgeon R. area .....Map 312A  
 Swayze area .....64 EG15  
 Thunder Bay dist.  
 90,142,146,165-169,172,178,194 M167  
 50 EG1(3)  
 44 EG15  
 Timagami area .....161 EG7  
 Western Ont. ....8 EG10  
 West Shiningtree .....24 EG10  
 64 EG15  
 Woman R. dist. ....6,16,18,19 S1929C  
 Lake of the Woods .....116 EG4  
 descr. n. Map 286A  
 40-42 EG15  
 Quebec, occur. general ....39-41 EG1(3)  
 31 EG10  
 69-77 EG15  
 Beauce co. ....129 EG8  
 31 EG10  
 Beauchastel tp. ....69,71 EG15  
 4,5 P41-7  
 27 EG10  
 1,14,20-26 P45-17  
 Bourlamaque tp. ....73-75 EG15  
 7-9,11,12 P43-2  
 Bousquet area .....47...107 M231  
 71 EG15  
 7-11 P38-24  
 Cadillac area .....31-36,41-71 M206  
 9 P36-9  
 71-73 EG15  
 Calumet I. ....122,126 EG8  
 Chibougamau area .....55-58 M185  
 Clericy-La Pause area ..39,43-47,51-60 M233  
 Currie tp. ....76 EG15  
 Dasserat tp. ....22-24,27 P50-3  
 Desmeloizes area .....78 S1928C  
 descr. n. Map 483A  
 110,111 EG8  
 Dubuisson tp. ....73,74,76 EG15  
 10,12 P42-9  
 Duparquet tp. ....26 EG10  
 descr. n. Map 281A  
 Duvernay area .....71 EG15  
 descr. n. Map 530A  
 Eastern Tps. ....124,125,130-133 M257  
 descr. n. Map 379A  
 31 EG10  
 Fiedmont area .....71,73,89-105 M253

GOLD (cont'd)

|                               |  |
|-------------------------------|--|
| Gale R. area                  | 5 P44-9                                |
|                               | descr. n. Map 554A                     |
| Guillet L. area               | 76 EG15                                |
|                               | 5-8 P36-11                             |
| Louvicourt area               | 27 EG10                                |
|                               | 73 EG15                                |
| Malartic area                 |  |
|                               | 55-59,62-64,69,72,74,79,84,87-106 M222 |
| Mistawak area                 | 2 P38-18                               |
|                               | descr. n. Map 533A                     |
|                               | 2 P38-19                               |
| Noranda dist.                 | 112,113,115,116 S1933D                 |
|                               | 73,130,131,145 M229                    |
|                               | descr. n. Map 306A                     |
|                               | 42 EG10                                |
|                               | 69 EG15                                |
| Opawica area                  | 11-13,23 P36-6                         |
|                               | descr. n. Map 623A                     |
|                               | 6,7 P39-2                              |
| Opemisca area                 | 41 S1930D                              |
|                               | descr. n. Map 398A                     |
|                               | 1,15-26 P37-11                         |
|                               | descr. n. Map 602A                     |
|                               | 7-13 P38-11                            |
| Palmarolle-Taschereau area    | 32-35 S1932D                           |
|                               | descr. n. Map 285A                     |
| Pascalis tp.                  | 27 EG10                                |
|                               | 73 EG15                                |
| Pontiac co.                   | 123 EG4                                |
| Portneuf co.                  | 85 EG8                                 |
| Rousseau tp.                  | descr. n. Map 482A                     |
| Rouyn region                  | 99,289 M166                            |
|                               | 71 EG15                                |
| Senneville tp.                | 27 EG10                                |
|                               | 73 EG15                                |
| Senneterre area               | descr. n. Map 997A                     |
| Vassan-Dubuisson area         | 5-8 P41-6                              |
| Vauquelin-Pershing-Haig area  | 11-16 P47-12                           |
| Ville-Marie-Guillet L. area   | 28-34 M201                             |
| Waconichi L. area             | descr. n. Map 593A                     |
| Waswanipi area                | 4 P36-3                                |
| New Brunswick                 |  |
| Albert co.                    | 67 EG8                                 |
| Chaleur Bay region            | 130 M183                               |
| Jacquet R.-Tetagouche R.      | 33 M227                                |
| Little Southwest Miramichi R. | 12 M197                                |
| Rocky Brook                   | 73 EG8                                 |
| Stevens Brook                 | 126 EG4                                |
| Nova Scotia gold occur.       | M156                                   |
|                               | 145 EG1(3)                             |
|                               | 172,173 EG7                            |
|                               | 31-33 EG10                             |
|                               | 79-81 EG15                             |
|                               | 128,129 EG4                            |
| Caribou dist.                 | 138 EG4                                |
| Goldenville dist.             | 142 EG4                                |
| Guysborough co.               | 141 EG4                                |
| Halifax co.                   | 137,141 EG4                            |
| Lunenburg co.                 | 41 S1931D                              |
| Middle R.                     | 58-68 S1932D                           |
| Montague dist.                | 135 EG4                                |
| Moose R.                      | 138,140 EG4                            |
| New Ross                      | 36-39,41 S1931D                        |
| North Mtn.                    | 82 S1927C                              |
| Oldham dist.                  | 136 EG4                                |
| Queens co.                    | 133 EG4                                |
| Uniacke dist.                 | 133 EG4                                |
| Upper Seal Harbour            | 143 EG4                                |
| Victoria co.                  | 49,53 EG8                              |
|                               | 38 S1931D                              |
| Wagamatkook Brook             | 144 EG4                                |
| Waverley dist.                | 136 EG4                                |
| Yarmouth                      | 132 EG4                                |

GOLD, PLACER

|                                    |                     |
|------------------------------------|---------------------|
| Papers on, by W. A. Johnston       | 100-105 EG7         |
|                                    | 49-60 EG10          |
|                                    | 30,31,53,62,172 EG7 |
| Yukon Territory, placer gold prod. |                     |
|                                    | 1 S1932AII          |
|                                    | 6 M193              |
|                                    | 1,9 M218            |
|                                    | 2,3 M234            |
| Big Salmon area                    | 3,5,6 S1932A        |
|                                    | 6 S1932AII          |
|                                    | 4 S1933A            |
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                                   265,266 EG1(3)  
                                   58 EG10  
                                   83-86 EG13  
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- GOLD FERN M. LTD., Ymir area, B.C. 48 M191
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 GOLDEN GATE GRP., Bridge R. area, B.C.  
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- GOLDEN KING CL., Bralorne m., Bridge R.,  
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- GOLDEN MANITOU M., Bourlamaque tp., Que.,  
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- GOLDEN MITT MG. CO. LTD., Bridge R. area,  
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- GRANADA-ROUYN MG. CO., Rouyn region,  
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| GRANBY POINT, Portland Canal area, B.C., silica         | 93 M175                 |
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| Platinum  | 106 EG13                |
| GRAND BANKS, Nfld.                                      | 16 M156                 |
| GRAND BEACH, Man., Gimli beach at                       | .4 GB7                  |
| GRAND CALUMET MG. CO.                                   |                         |
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| GRAND CASCAPEDIA R., Bay Chaleur, Que.                  |                         |
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| Gaspé sandstone   | 80,82 M183              |
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| GRAND ETANG, Cheticamp area, N.S., Canso group at       | 7 M238                  |
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| GRAND L. VICTORIA, Que., shoreline L. Ojibway-Barlow at | 153 M166                |
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|  | 30 P49-15                |
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| Moose R. form.   | 94 EG9                   |
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| L. Agassiz beaches   | 4,8,15,17 GB7            |
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|  | 38,91 EG5(1)             |
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|  | 5,7, Fig. 2 P44-17(2)    |
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| GRAND TIME CLS., Okanagan area, B.C.                               | 76, Fig. 7 S1931A        |
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| GRAND TRUNK PACIFIC DEVEL. CO., Sask. and Alta., wells             | 80 M163                  |
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- Zeballos area, B.C., quartz veins .....12 M204
- GRANITE-GNEISS
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- Carmacks area .....14,19,20 M189
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- Northwest Territories
- Grt. Bear L. area .....5,12 M187
- Indin L. area .....13,16,18 P49-10
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- Pine Channel area .....6,16-17 P49-27  
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- Reindeer L. area .....49,59 S1928B
- Rottenstone L. area .....3,5 P46-24
- Manitoba
- Beresford-Rice L. area .....137 S1929B
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- McVeigh L. area .....16,19,20 P45-14
- Northwest Man. ....8,16,20 S1930C
- Oxford House area .....7,12 S1931C
- Sherridon area .....2 P45-15
- Snow L. area .....2 P45-7
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- GRANITE HILL, Thetford area, Que., rocks  
 8,12,19 S1931D  
 128 S1933D  
 77 M211
- GRANITE HILL BOSS, Thetford area, Que.  
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- GRANITE HILL PLUG, Thetford area, Que.  
 75 M211
- GRANITE I., Chibougamau L., Que. 8,38 M185
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|---|--|
| GRANITE POINT, Thunder Bay dist., Ont.<br>Min. dep. ....          | 171 M167                                       |
| Rocks .....   | 49 M167  |
| GRANITE-POORMAN M., Nelson area, B.C.<br>.....                    | 66-69 M191                                     |
| <b>GRANITE-PORPHYRY</b>   |  |
| Yukon   |  |
| Carmacks area .....   | 12 S1932AII                                    |
| .....   | 7 S1933A                                       |
| Dezadeash area .....  | 3-6 S1927A                                     |
| .....   | 7,10 P47-15                                    |
| .....   | 12 P49-24                                      |
| Laberge area .....  | 6 M217   |
| Rude Ck. ....   | 11 S1927A                                      |
| Teslin-Quiet L. area .....  | 20 M203  |
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| Cumberland Sound, Baffin I. ....                                  | 93 S1927C                                      |
| McAlpine Channel .....  | 6,7 P49-19                                     |
| Maguse L. ....  | 66 S1932C                                      |
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| Revelstoke area .....   | 140,144,146,147 S1928A                         |
| Stikine area .....  | 69 M246  |
| Ymir area .....   | 3 M191   |
| Saskatchewan  |  |
| Pine Channel area .....   | 20,26 P49-27                                   |
| Stony Rapids area .....   | 2 P40-10                                       |
| Manitoba  |  |
| Beresford-Rice L. area .....                                      | 137 S1929B                                     |
| Flin Flon area .....  | 1 P46-14                                       |
| Island Lake area .....  | 63,74,75 S1927B                                |
| Northwest Man. ....   | 20 S1930C                                      |
| Southeast Man. ....   | 11,12,42-43 M169                               |
| Quebec  |  |
| Beauchastel tp. ....  | 9 P45-17                                       |
| Cadillac area .....   | 4 M206   |
| Nova Scotia   |  |
| Colchester co. ....   | 2,5 P44-10                                     |
| Middle R. Goldfield .....   | 62 S1932D                                      |
| Newfoundland  |  |
| Fogo I. area .....  | 35,50 P50-22                                   |
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| Graniteville, Que. ....   | 149 EG7  |
| Ignace, Ont. ....   | 4-6 P38-13                                     |
| Okanagan L., B.C. ....  | 98 S1931                                       |
| <b>GRANITE RANGE, Osoyoos dist., B.C.</b>                         |  |
| Min. dep. ....  | 98 S1930A                                      |
| Rocks .....   | 87-90 S1930A                                   |
| <b>GRANITE (WHITE) VEIN, Granite-Poorman M.,<br/>Nelson, B.C.</b> |  |
| .....   | 66-69 M191                                     |
| <b>GRANITEVILLE, Que., granite quarry, photo</b>                  |  |
| .....   | 149 EG7  |
| <b>GRANITIZATION, definition of term</b> ..239 M166               |  |
| Northwest Territories   |  |
| Indin L. area .....   | 17 P49-10                                      |
| British Columbia  |  |
| Fort St. James area .....   | 30 M252  |
| Princeton area .....  | 36,39,40,42 M243                               |
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| Goldfields area .....   | 3,7 P37-3                                      |
| Ile-à-la-Crosse area .....  | 8 P50-25                                       |
| Reindeer L. area .....  | 62,63 S1928B                                   |
| .....   | 8,11,12 P38-15                                 |
| Manitoba  |  |
| File-Tramping L. area .....                                       | 6,23,34-39 M250                                |
| Amisk rocks .....   | 35 M250  |
| biotite granite .....   | 36,37 M250                                     |
| general considerations of .....                                   | 38 M250  |
| gneisses .....  | 37 M250  |
| quartz-eye granite .....  | 35,36 M250                                     |
| Snow L. rocks .....   | 37 M250  |
| Kississing L. area .....  | 77,81 S1928B                                   |
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| Ontario   |  |
| Perth area .....  | 3,5 P50-29                                     |
| Sudbury dist. ....  | 52-54 M160                                     |
| Quebec  |  |
| Rouyn area .....  | 239 M166                                       |
| <b>GRANODIORITE</b>   |  |
| Yukon   |  |
| Canol Road .....  | 10,17,19 P45-21                                |
| Carmacks dist. ....   | 10,11 S1931A                                   |
| .....   | 12 S1932AII                                    |
| .....   | 6,7 S1933A                                     |
| .....   | 5-7,12 M214                                    |
| Dezadeash area .....  | 7,11 P47-15                                    |
| .....   | 12,21,23 P49-24                                |
| Laberge area .....  | 6,10,18 M217                                   |
| Little Salmon area .....  | 4,7 S1928A                                     |
| McQuesten area .....  | 8 P48-25                                       |
| Teslin area .....   | 7,15,17 M203                                   |
| Whitehorse dist. ....   | 15 S1927A                                      |
| Northwest Territories   |  |
| Beaulieu R. area .....  | 3,10 P38-1                                     |
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| Beaverlodge-Hottah L. ....  | 8 P49-16                                       |
| Christie Bay area .....   | 4 P50-21                                       |
| Fort Resolution area .....  | 4 P50-28                                       |
| Ghost L. area .....   | 6 P50-13                                       |
| Grt. Bear L. area .....   | 4,10 S1932C                                    |
| .....   | 12,20 M187                                     |
| .....   | 18,52-55 M230                                  |
| Indin L. area .....   | 12,13,15 P49-10                                |
| Ingray L. area .....  | 3,5 P41-3                                      |
| MacKay L. area .....  | 2,4 P41-1                                      |
| Matthews L. area .....  | 4,5 P50-2                                      |
| Nonacho L. area .....   | 4 P37-2  |
| Ranji L. area .....   | 3 P48-10                                       |
| Reliance area .....   | 3 P50-15                                       |
| Ross L. area .....  | 1,2 P47-16                                     |
| Snare R. area .....   | 3,9,10 P39-5                                   |
| .....   | 31 M235  |
| Yellowknife area .....  | 3,10 P38-21                                    |
| .....   | 2 P44-12                                       |
| British Columbia  |  |
| Aiken L. area .....   | 4,5,9,16-18 P48-5                              |
| Alaska Highway .....  | 5,12,13 P44-25                                 |
| Ashcroft area .....   | 4 P47-10                                       |
| Bridge R. area .....  | 85 S1928A                                      |
| .....   | 10 P43-15                                      |
| Britannia area .....  | 44,45,49,55,56 M158                            |
| Bulkley-Babine Mtns. ....   | 59 P36-20                                      |
| Buttle L. area .....  | 63,64,77,78 S1930A                             |
| Cariboo dist. ....  | 83,84 S1932AI                                  |
| Cassiar-Omineca batholith .....                                   | 23,62 M259                                     |
| .....   | 13 GB5   |
| Clearwater R. area .....  | 129,136 S1930A                                 |
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| .....   | 5-7,9 P36-20                                   |
| Cranbrook area .....  | 22-24,37 M207                                  |
| Finlay R. area .....  | 25,28 S1927A                                   |
| Fort Fraser area .....  | 5,6,9,10 P37-13                                |
| .....   | 3,5,13 P38-10                                  |
| Wolverine complex .....   | 21,26,27,28 M252                               |
| Hogem batholith .....   | 98 M252  |
| Germansen batholith .....   | 104 M252                                       |
| Klawli L. intrusions .....  | 104 M252                                       |
| Greenwood-Phoenix area .....                                      | 2,3,5,8 P45-20                                 |
| Hazelton area .....   | 10,12,17-20,22,29,36,39,41,48,51,55,59,65 M223 |
| Hedley .....  | 203-207,219,220,240,250 S1929A                 |
| Kettle R. area .....  | 6,7 P37-21                                     |
| Lightning Peak area .....   | 96,102,111,114 S1930A                          |
| McConnell Ck. area, Omineca intrusions                            | 31,32 M251                                     |
| .....   | 3 P46-6  |
| Manson Ck. area .....   | 4,9 P45-9                                      |
| Nahwitti L. ....  | 37 S1931A                                      |
| Nelson area .....   | 11 P37-27                                      |
| .....   | 2 P38-17                                       |

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|                             |              |        |
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| Nicola area                 | 5,16,17,29   | M249   |
|                             | 3,4          | P44-20 |
| Okanagan                    | 69           | S1931A |
| Osoyoos dist.               | 12-14        | M179   |
| Pinchi L. area              | 6            | P42-11 |
|                             | 4            | P44-5  |
| Plateau Belt, Northern B.C. | 140,141      | P36-20 |
| Portland Canal area         | 14-16,66     | M159   |
|                             | 4,26         | M175   |
| Princeton area              | 6,35-40      | M243   |
| modes of                    | 37-41        | M243   |
| Quatsino-Nimipkish area     | 99,106       | S1929A |
| Revelstoke area             | 147          | S1928A |
| Salmo area                  | 3,15         | M172   |
|                             | 3,30         | P50-19 |
| Salmon Arm area             | 5            | P48-4  |
| Slocan area                 | 96           | S1928A |
|                             | 30,69        | M173   |
| Stikine R. area             | 53           | S1930A |
| Taku R. area                | 43-46        | M248   |
| Terrace area                | 7            | P36-17 |
|                             | 5,7          | M212   |
| Yale dist.                  | 2            | M190   |
|                             | 3            | P36-4  |
| Ymir area                   | 2,6          | M191   |
| Zeballos area               | 1,7,8,18,26  | M204   |
|                             | 4            | P40-12 |
|                             | 37           | P50-37 |
| gold with                   | 11,13        | M204   |
| Saskatchewan                |              |        |
| Amisk L. area               | 46,76,88,89  | S1932C |
|                             | 13,19        | S1933C |
| Athabaska L. area           | 10           | M196   |
| Cree L. area                | 10           | P38-9  |
| Foster L. area              | 3            | P37-16 |
| Goldfields-Martin L. area   | 6            | P49-17 |
| Reindeer L. area            | 49,60,62     | S1928B |
|                             | 7            | P38-15 |
|                             | 3            | P39-8  |
| Snake Rapids area           | 2            | P49-18 |
| Manitoba                    |              |        |
| Beresford-Rice L. area      | 137,165      | S1929B |
| Echimanish area             | 10           | P37-18 |
| Elbow-Morton L. area        | 2,5,8        | M186   |
| File-Tramping L. area       | 17           | M250   |
| Flin Flon area              | 2            | P46-14 |
| Granville L. area           | 35-38        | S1933C |
| Herb L. area                | 3,11         | M208   |
| McVeigh L. area             | 4,20         | P45-14 |
| Mikanagan L. area           | 3,4          | P44-22 |
| Northwest Man.              | 8,12,18      | S1930C |
| Southeastern Man.           | 12,43,44,101 | M169   |
| Weldon Bay area             | 7            | P49-5  |
| Ontario                     |              |        |
| Michipicoten area           | 6            | S1928C |
| Rush L. area                | 47,62        | S1933D |
| Sudbury dist.               | 72           | M175   |
| Quebec                      |              |        |
| Beauchastel tp.             | 1,3          | P41-7  |
| Bourlamaque tp.             | 1,3-5        | P43-2  |
| Bousquet tp.                | 24           | M231   |
|                             | 3            | P38-24 |
| Cadillac area               | 4            | M206   |
| Clericy-La Pause area       | 5,24         | M233   |
| Dubuisson tp.               | 3,6,7        | P42-9  |
| Fiedmont area               | 36-37,57     | M253   |
| differentiation             | 53-54        | M253   |
| modes of                    | 53-54        | M253   |
| Guillet L. area             | 4            | P36-11 |
| Joannes tp.                 | 24,25        | M231   |
| Malartic L.                 | 24           | M222   |
| Noranda                     | 89           | S1933D |
|                             | 3,6          | M229   |
| Rouyn                       | 35,117-134   | M166   |
| related to min. dep.        | 249,253      | M166   |
| St. Urbain area             | 12           | M152   |
| Vassan-Dubuisson area       | 4,5          | P41-6  |

## GRANODIORITE (cont'd)

|  |                    |        |
|--|--------------------|--------|
| Vauquelin-Pershing-Haig area                         | 5                  | P47-12 |
| Ville-Marie-Guillet L. area                          | 7,17               | M201   |
| Waswanipi area                                       | 38,42              | S1932D |
| New Brunswick  |                    |        |
| Saint John area                                      | 25,26              | M216   |
| Nova Scotia  |                    |        |
| Ainslie L. area                                      | 9,14               | M177   |
| Cape Breton  | 51,56              | S1927C |
| Londonderry area                                     | 11                 | M245   |
| Margaree-Cheticamp area                              | 4                  | P48-11 |
| Newfoundland   |                    |        |
| Fogo I. area   | 17,42,44,55        | P50-22 |
| GRANODIORITE GNEISS, Weldon Bay area,                |                    |        |
| Man.   | 1,5                | P49-5  |
|  | 2,4                | P50-5  |
| GRANODIORITE-PORPHYRY                                |                    |        |
| Duvernay tp., Que.                                   | 5                  | P37-9  |
| Laberge area, Y.T.                                   | 20                 | M217   |
| Malartic area, Que.                                  | 27-29              | M222   |
|  | 29                 | M222   |
| Rouyn region, Que.                                   | 115,249,255,266    | M166   |
| Stikine R. area B.C.                                 | 69                 | M246   |
| GRANOPHYRE   |                    |        |
| Carmacks area, Y.T.                                  | 7                  | M214   |
| Dasserat tp., Que.                                   | 3,13,14            | P50-3  |
| Thunder Bay dist., Ont.                              | 72-75,96,186       | M167   |
| analysis   | 74                 | M167   |
| GRANT, D. A., cl. owner, Slocan area, B.C.           |                    |        |
|  | 179                | M184   |
| GRANT, LACHLAN, cl. owner, Clayoquot dist., B.C.     |                    |        |
|  | 232                | EG3    |
| GRANT, V., cl. owner, Mayo area, Y.T.                | 8                  | M193   |
|  | 14                 | M220   |
| GRANT BROOK  |                    |        |
| Gloucester co., N.B.                                 |                    |        |
| bar at mouth of                                      | 8                  | M227   |
| rocks on   | 15,17              | M183   |
| terraces   | 4                  | M183   |
| Tetagouche series on                                 | 12                 | M227   |
| Pictou co., N.S., mang. dep.                         | 27,65              | EG12   |
| GRANT COAL SEAM, Peace R., B.C.                      |                    |        |
|  | 141,164            | M259   |
| Analyses of coal                                     | 165                | M259   |
| GRANT CORNERS, Ottawa Valley, Ont., trilobites       | 10                 | GB9    |
| GRANT FLAT, Peace R. dist., B.C., coal seam          |                    |        |
|  | 141,164            | M259   |
| GRANT FLAT COAL M., Peace R., B.C.                   |                    |        |
|  | 141                | M259   |
| GRANT L.   |                    |        |
| Canso area, N.S., glacial dep.                       | 18                 | P46-12 |
| Ingray L. area, N.W.T., canoe route                  | 3                  | M255   |
| relation of top. to str.                             | 4,5                | M235   |
|  | 2                  | P41-3  |
| rocks  | 12                 | P48-24 |
|  | 25,28              | M235   |
| GRANT L. SYNCLINE, Flin Flon area, Man. and Sask.    | 2                  | P46-14 |
| GRANT M., Ainsworth dist., B.C.                      | 345                | EG8    |
| GRANT MTN., Peace R. dist., B.C., coal seam          |                    |        |
|  | 164                | M259   |
| GRANT NO. 3 CL., File-Tramping L. area, Man.         |                    |        |
|  | 52                 | M250   |
| GRANTHAM TP., Hamilton area, Ont.                    |                    |        |
| Chert zone   | 57                 | M224   |
| Crushed stone produced                               | 102                | M224   |
| Thickness Dundas-Meaford form.                       | 17                 | M224   |
| Well records   | 104,106            | S1928C |
| GRANTMIRE MEMBER (Windsor series), Sydney area, N.S. |                    |        |
|  | descr. n. Map 360A |        |
| GRANULITES   |                    |        |
| Giauque L. area, N.W.T.                              | 4,5                | P50-18 |
| Granville L. area, Man.                              | 26,32              | S1933C |
| GRANULOSE DIORITE, Granville L. area, Man.           |                    |        |
|  | 26                 | S1933C |
| GRANUM, Alta.  |                    |        |
| Fauna from Willow Ck. form. west of 50               | 50                 | M255   |
| Fossils nr.  | 61                 | M163   |



|   |                    |   |                               |
|---|--------------------|---|-------------------------------|
| <b>GRANVILLE, Klondike dist., Y.T.</b>                          |                    | <b>GRAPHITE SCHIST (cont'd)</b>                   |                               |
| Cold water thawing at .....                                     | 6,7 M234           | Cariboo, B.C. ....                                | 32,33 S1933A                  |
| Placer gold dredging .....                                      | 1 S1929A           | Clearwater area, B.C. ....                        | 153 S1930A                    |
|   | 2,3 S1932AII       | Flin Flon dist., Man. ....                        | descr. n. Map 807A            |
|   | 9 M234             | Opemisca area, Que. ....                          | 31 S1930D                     |
|   | 2 M193             | Sussex area, N.B. ....                            | descr. n. Map 845A            |
| <b>GRANVILLE FALLS, Churchill R., Man., portage</b>             | 24 S1933C          | <b>GRAPHITIC SLATE SERIES, N.S. ....</b>          | 9 M155                        |
| <b>GRANVILLE L., Man.</b>                                       |                    | <b>GRAPTOLITES</b>                                |                               |
| Canoe route .....   | 1 P49-12           | Canol Road, Y.T. ....                             | 10 P45-16                     |
| Rocks .....   | 111 S1932C         | Ross R., Y.T. ....                                | 234 EG1(3)                    |
|   | 6 P45-15           | Dease R., B.C. ....                               | 234 EG1(3)                    |
| <b>GRANVILLE L. AREA, Man.</b>                                  |                    | Golden, B.C. ....                                 | 249 EG1(3)                    |
| Rept. on, by G. W. H. Norman ..                                 | 23-41 S1933C       | Rocky Mtns., B.C. ....                            | 249 EG1(3)                    |
| Geol. map 1 in. to 4 m. by J. F. Henderson,                     |                    | Ottawa-St. Lawrence Lowland .....                 | 2,5 GB11                      |
| G. W. H. Norman and D. L. Downie Map 344A                       |                    | Anticosti I., Que. ....                           | 31 M154                       |
| Geol. map 1 in. to 4 m. by D. L. Downie                         |                    |   | 177 EG1(3)                    |
| Map 343A  |                    | Adstock tp., Que. ....                            | 45 S1932D                     |
| <b>GRANVILLE L. M. LTD., McVeigh L. area, Man.</b>              | 33 P45-14          | Gaspé, Que. ....                                  | 114 EG1(3)                    |
| <b>GRANVILLE, MOUNT, Cape Breton, N.S., lead-zinc dep. ....</b> | 54 EG8             | Magog tp., Que. ....                              | 45 M247                       |
| <b>GRANVILLE NO. 1 WELL, Turner Valley, Alta.</b>               | 18,28 P38-7        | <b>GRAPTOLITIC SHALES, Brisco-Dogtooth area,</b>  |                               |
|   | 25 P37-6           | <b>B.C. ....</b>                                  | 135 S1932AII                  |
| <b>GRAPE VINE CO., Guysborough co., N.S.</b>                    | 173,176 M156       | <b>GRASS L., Thunder Bay Dist., Ont., vein</b>    | 167 M167                      |
|   | 37 M184            | <b>GRASS R., Man.</b>                             |                               |
| <b>GRAPHIC CL., Slovan area, B.C. ....</b>                      | 18 M173            | Glacial striae .....                              | 45 M168                       |
| <b>GRAPHIC ROXBUD M., Slovan area, B.C.</b>                     | 343 EG8            | Glaciation .....                                  | 5,6 S1930C                    |
|   | 11 S1932B          | Gold dep. ....                                    | 46 S1930C                     |
| <b>GRAPHITE, as lubricant</b>                                   |                    |   | 14 M186                       |
| Northwest Territories and Arctic                                |                    | Min. cls. ....                                    | 39-41 M186                    |
| Baffin I. ....  | 94 S1927C          | Rocks .....                                       | 113-116,122 S1930C            |
|   | 95,318 EG1(3)      |   | 256 EG5(2)                    |
| Lac de Gras area ....   | descr. n. Map 977A |   | 3 M186                        |
| Lake Harbour, Hudson Strait ..                                  | 94 S1927C          | Varved clay .....                                 | 47 M168                       |
| Snare R. area .....   | 44 M235            | Water-power .....                                 | 2,6,7 S1930C                  |
| Yellowknife area .....  | 2,17 P44-12        | <b>GRASSELLI CHEMICAL CO., Eastern Tps.,</b>      |                               |
|   | descr. n. Map 868A | <b>Que., pyrite dep. ....</b>                     | 65,69,109 M170                |
| <b>British Columbia</b>   |                    |   | 127,131 M257                  |
| Hope area ....  | descr. n. Map 737A | <b>GRASSHOPPER M. LTD., Princeton area, B.C.</b>  | 99 M243                       |
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| Mabel L. ....   | 67 S1931A          | Eagle granodiorite .....                          | 34 M243                       |
| Nicola area .....   | 72 M249            | Min. dep. ....                                    | 6,7 P42-6                     |
| Taku R. area .....  | 57,73 M248         |   | 59,60 M243                    |
| Yale dist. ....   | 44 EG2             | Ultrabasic rocks .....                            | 60 M243                       |
| <b>Saskatchewan</b>   |                    |   | 90 EG13                       |
| Athabaska L. ....   | 38 M196            |   | 4 P42-6                       |
| Mari L. area ....   | descr. n. Map 639A | <b>GRASSROOT VEIN See Fern m., Ymir, B.C.</b>     |                               |
| Porcupine Narrows area .....                                    | 36 S1931C          | <b>GRASSY BAY, Beresford L. area, Man., rocks</b> |                               |
| Reindeer R. area ....   | descr. n. Map 658A | <b>and min. dep. ....</b>                         | 19,64 M169                    |
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| <b>Ontario</b>  |                    | <b>GRASSY I.L., Alta. ....</b>                    | 112 M163                      |
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| Canadian Associated Goldfields m. 23 MB46                       |                    | <b>GRASSY L., Alta., coal m. nr. ....</b>         | 132 M163                      |
| Ignace area .....   | 4,8 P38-13         | Amisk L. area, Sask., min. dep. ..                | 106 S1932C                    |
| Perth area .....  | 5,18 P50-29        | Halifax co., N.S., gold dep. ....                 | 131 M156                      |
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| <b>Nova Scotia</b>  |                    | <b>Ont., gold dep. ....</b>                       | 24,25,26 M192                 |
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| GRAY EAGLE CL., Slocan area, B.C.   | 220 M184   |
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| Rept. on area by D. F. Kidd   | 47-69 S1931C<br>1-36 S1932C<br>M187  |
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| GREY COPPER HILL, Beaver R., Mayo dist.,      |                 |
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| Gowganda form.   | 7,19,20 M201           |
| Keewatin group   | 7,11 M201              |
|  | 2 P36-11               |
|  | 4 P47-12               |
| Kewagama group   | 5 M206                 |
|  | 15 M222                |
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|  | 2 P43-2                |
| Opemisca area  | 22,26,30,31 S1930D     |
|  | 3 P38-11               |
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| Rouyn region   | 4,55,56,147 M166       |
| influence on top.  | 18,63 M166             |
| metamorphism   | 64,172 M166            |
| veins with   | 171,279 M166           |
| St. Francis series                                       | 40 M211                |
| Timiskaming series                                       | 4,56 M166              |
|  | 5 P37-11               |
| Nova Scotia  |                        |
| George R. series   | 51,54,56 S1927C        |
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| Farewell group   | 29,50-22 P50-7         |
| Connecting Point group                                   | 9-10 P50-7             |
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| GRID STRUCTURE, Rouyn region, Que.                       | 214,221 M166           |
| GRIESON, R. A., cl. owner, Quatsino-Nimipkish area, B.C. | 122 S1929A             |
| GRIEVES SLATE QUARRY, Bonavista area, Nfld.              | 35 P50-7               |
| GRIFFIN GOLD MG. CO., Guysborough co., N.S.              | 99 M156                |
| GRIFFIN, J. L., cl. owner, Amisk L. area, Sask.          | 104 S1932C             |
| GRIFFITH, D. W., WELL, Darmody-Riverhurst area, Sask.    | 66 S1931B              |
| GRIFFITHS & CO., analyses by                             | 120 M169               |
| GRIFFITHS (SUFFIELD) M., Eastern Tps, Que.               | 132 M257               |
| GRIFFITHS TP., Renfrew co., Ont., molybdenite            | 13,14 M195             |
| GRIFF CK., Groundhog area, B.C., trail                   | 77 GB16                |
| GRIMSBY, Ont.  |                        |
| Clinton form. at   | 43,44 M224             |
| Gasport member at  | 56 M224                |
| Grimsby member at  | 35-37 M224             |
| Quarry nr.   | 107 M224               |
| Queenston form.  | 107 M224               |
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| GRIMSBY MEMBER (Medina form.), South-west Ont. ....            | 16,18 M226<br>25,26,32,35-38 M224<br>17,18 M240<br>24,78,87 EG9<br>5,6,24,25 P40-22 |
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| GRIMSBY SHALE, thinning northeast from Niagara R., Ont. ....   | 117 M224  |
| GRIMSHAW, Alta., road from .....                               | 13 M230   |
| GRIMSTHORPE TP., Ont. ....                                     |   |
| Gold dep. ....   | 117 M192  |
| Talc, foliated .....   | 2,23 EG2  |
| Talc dep. ....   | 90,91 EG2   |
| GRINDSTONE CAPE, Anticosti I., Que., rocks                     | 4 M154  |
| GRINDSTONE CLIFF, Anticosti I., Que. ....                      |   |
| Ellis Bay form. ....   | 25,47 M154  |
| Sandstone .....  | 4 M154  |
| Sec. at .....  | 51 M154   |
| GRINDSTONE I. ....   |   |
| Magdalen I., Que., mang. dep. ....                             | 98 EG12   |
| Rideau L., Ont. ....   |   |
| serpentine ls. from .....                                      | 125 EG2   |
| talc .....   | 95 EG2  |
| GRINDSTONE POINT, L. Winnipeg, Man. ....                       |   |
| Silica .....   | 135 M169  |
| Winnipeg sandstone .....                                       | 256,257 EG5(2)  |
| GRINDSTONES, sandstone for                                     |   |
| Anticosti I., Que. ....  | 4 M154  |
| Chaleur Bay, N.B. ....   | 154 EG1(3)  |
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| GRINGO CL., Slocan area, B.C. ....                             | 221 M184  |
| GRINNEL FORM. (Late Prec.), Alta. and B.C.                     | 4,5,8,9 S1932B<br>245 EG1(3)<br>descr. n. Map 739A                                  |
| GRINNEL GLACIER, Cumberland Sound area, Baffin I., N.W.T. .... | 90 S1927C   |
| GRISDALE, R. W., cl. owner, Zeballos dist., B.C.               | 24 M204   |
| GRISWOLD, Winnipeg area, Man., wells                           | 47 M174   |
| GRIT   |   |
| Yukon Territory  |   |
| Canol Road   |   |
| Cambrian .....   | 11 P45-21   |
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| Northwest Territories  |   |
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| Fort Nelson form. ....   | 4,13 P44-16   |
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| Pasayten group .....   | 7,19 M243   |
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| Blackstone form. ....  | 65,66 M254<br>descr. n. Map 739A<br>29 M255   |
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| Cypress Hills form. ....                                       | 34 S1927B   |
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| Oxford group .....   | 8 P37-7   |
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| Timiskaming .....  | 5 P37-11  |
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| Newfoundland   |   |
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| GRIZZLY BEAR COULÉE, Alta. ....                                |   |
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| Tributary to Battle R. ....                                    | 27 M232   |
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| Fossils .....  | 27,28 M232  |
| Sec. ....  | 29 M232   |
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| GRIZZLY PEAK, Kamloops dist., B.C.                             |   |
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 Moose Jaw, Sask., rept. on by W. A. John-  
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 C. Maddox .....58-72 S1931B  
 Regina area, Sask., rept. on, by H. E. Simpson  
     76-80 S1929B  
 Rush L. area, Sask., rept. on, by D. C. Maddox  
     75-98 S1932B  
 Winnipeg area, Man., rept. on, by W. A.  
 Johnston .....M174  
 GROUND WATER AND BORINGS SECTION,  
 Geol. Surv., Canada, work in .....79 A1948  
     75 A1949  
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 GROZELLE, H., cl. owner, Snare R. area, N.W.T.  
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     Oil .....193 M259  
     Palaeozoic rocks .....30 EG14  
     Rocks .....22,23 EG14  
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 GUDAR, F., cl. owner, Carmacks area, Y.T.  
     13 S1932AI  
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     3,9 M178  
     52,53 M189  
     10 M193  
     8 M209  
     1,17 M214  
     11 M218  
     10,15,16 M220  
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| GUDAR CK., Carmacks area, Y.T.                                 |                         |
| Gold discovery on .....  | 8 M209                  |
| Gold veins .....   | 12 M214                 |
| Rocks .....  | 10 S1932AI              |
|  | 4 M214                  |
| GUDER, P. F., cl. owner, Carmacks dist., Y.T.                  |                         |
|  | 17 M214                 |
| GUDMUNDITE, Grt. Slave L., N.W.T.                              | 109 M230                |
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|  | 4,7,24-26,28 P40-22     |
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| Character as reservoir rock .....                              | 86 M226                 |
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| Declute field .....  | 79 M240                 |
| London area .....  | 81 M240                 |
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| Norfolk co. ....   | 78 EG9                  |
| Oil from .....   | 58,66,83-85 M240        |
|  | 19 EG14                 |
| Tilbury field .....  | 49,50 EG9               |
| Toronto-Hamilton area .....                                    | 62-71 M224              |
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| GUERNSEY, H., cl. owner, Princeton area, B.C.                  |                         |
|  | 76 M243                 |
| GUERNSEY, T. D.  |                         |
| Rept. by, on geol. of North Mtn., Cape Breton, N.S. ....       | 47-82 S1927C            |
| GUERNSEY CL., Kamloops dist., B.C.                             |                         |
|  | 118,122 M249            |
| GUESS L., Babine Mtns., B.C., min. dep.                        |                         |
|  | 117,119 P36-20          |
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| GUGGENHEIM EXPLOR. CO., Cariboo dist., B.C. ....               | 118,121 S1932AI         |
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| GUIBORD TP., Ont., gold dep. ....                              | 31,33 M192              |
|  | 62 EG15                 |
| GUICHON CK., Nicola area, B.C.                                 |                         |
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| GUICHON M. LTD., Nicola area, B.C.                             |                         |
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| GUIGUES TP., Ville-Marie area, Que.                            |                         |
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| Sandstone .....  | 27 M201                 |
| Silica .....   | 35 M201                 |
| GUILBAULT, E. H., well driller, Portneuf co., Que. ....        | 87 S1930D               |
| GUILFOYLE, MICHAEL, gypsum dep., Kings co., N.B. ....          | 92 S1928C               |
| GUILLEMARD BAY, Prince of Wales I., N.W.T., rocks .....        | 8 P48-23                |
| GUILLEMETTE, JOSEPH, gas well, Nicolet co., Que. ....          | 114 EG9                 |
| GUILLET CK., L. Timiskaming area, Que., canoe route .....      | 2 M201                  |
| GUILLET L., Que.   |                         |
| Access to .....  | 1,2 M201                |
| Gold dep. ....   | 29,30 M201              |
|  | 5,6 P36-11              |
| Keewatin rocks .....   | 8 M201                  |
| Lamprophyre dykes .....  | 19 M201                 |
| Rocks .....  | 10 M201                 |
|  | 3,4 P36-11              |
| Str. ....  | 3 P36-11                |
| GUILLET L. (MUD) AREA, Témiscamingue co., Que.                 |                         |
| Rept. on, by J. F. Henderson .....                             | P36-11                  |
|  | M201                    |
| Asbestos .....   | 29 M201                 |
| Gold dep. ....   | 28-34 M201              |
|  | 47,76 EG15              |
|  | 5-8 P36-11              |
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| Silver .....   | 28 M201                 |
| GUILLET TP., Que.  |                         |
| Gold dep. ....   | 28,29 M201              |
|  | 76 EG15                 |
| Granite .....  | 18,19 M201              |
| Keewatin rocks .....   | 8,10,11,13,14 M201      |
| Rocks .....  | 8,10,11,13 M201         |
| Str. ....  | 3 P36-11                |
| GUINDON M., Fort Steele dist., B.C.                            | 94 S1932AI              |
|  | 329 EG8                 |
| GUISH CK., Groundhog area, B.C., trail 77 GB16                 |                         |
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| GULCH CK., Blairmore area, Alta., fossils from                 |                         |
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| GULCH HILL, Sudbury dist., Ont., elev. 7 M160                  |                         |
| GULCH L., Thunder Bay dist., Ont., cls. nr.                    |                         |
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| GULD CL., Terrace area, B.C. ....                              | 19 M205                 |
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| GULF OIL CO., L. Ainslie, N.S., drilling by                    |                         |
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|  | 16 EG14                 |
| GULF OF ST. LAWRENCE, Que.                                     |                         |
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| Lowlands nr. ....  | 5 M177                  |
| GULL I., Amisk L. area, Sask., min. dep.                       |                         |
|  | 97,102 S1932C:          |

- GULL L.  
Opawica L. area, Que.  
hills south of .....37 S1932D  
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| Kewagama group on .....  | 15 M253            | Placer gold, prod. ....   | 140 M252         |
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| HEAD BAY COVE, Cape Breton, N.S., spits at<br>76 S1927C   |   |
| HEAD MTN.<br>Alta.<br>Rocky Mtn. form. ....64-71 P50-27<br>Sec. Rundle form. ....48-64 P50-27<br>Chaleur Bay, N.B., elev. ....112 M183              |   |
| HEAD R., L. Simcoe dist., Ont.<br>Drainage .....  |   |
|   | 6 M256  |
| Escarpment .....  | 9 M256  |
| Post-glacial erosion .....  | 83 M256   |
| HEAD TP., Renfrew co., Ont., feldspar .27 M195  |   |
| HEAD OF CHEZZETCOOK, Guysborough co.,<br>N.S., gold dep. ....217 M156   |   |
| HEAD OF THE MTN. AREA, Sask.<br>Battle form. ....93 M242<br>Ravenscrag form. ....107 M242   |   |
| HEADINGLY, Winnipeg area, Man., wells<br>63-65 M174   |   |
| HEADMAN, ART., cl. owner, Taku R., B.C.<br>15 S1932AI   |   |
| HEADMAN MTN., Taku R. area, B.C.,<br>Takwahoni series on ....34 M248  |   |
| HEADQUARTERS, Vancouver I., B.C.<br>57,58 S1930A  |   |
| HEALY, Lardeau area, B.C., min. dep. nr.<br>33,34 M161  |   |
| HEALY, T., cl. owner, Echimamish area, Man.<br>37 P37-18  |   |
| HEALY CK., Lardeau area, B.C.<br>Lardeau series .....   |   |
|   | 11,12 M161                                      |
| Min. dep. ....  | 79,81,82 M161                                   |
| Trail up .....  | 1 M161  |
| HEALY FALLS, Man., L. Iroquois beaches at<br>11 M168  |   |
| HEALY MTN., Oneida tp., Ont., gas wells nr.<br>123 M224   |   |
| HEARNE CHANNEL, Grt. Slave L., N.W.T.<br>Rare-element pegmatites .....18 P44-12   |   |
| HEARNE L., Yellowknife dist., N.W.T.<br>Min. dep. ....17,19 P38-1<br>14 P39-1   |   |
| Prospecting nr. ....  | 9 M230  |
| Rocks .....   | 10,12,19 P38-1<br>8 P39-1<br>9 P38-1<br>6 P39-1 |
| Str. ....   | 12 P47-18                                       |
| HEARNE YELLOWKNIFE M. LTD., N.W.T.  |   |
| HEARST, GEORGE, cl. owner, Slocan area, B.C.<br>3 M173  |   |
| HEARST-KAPUSKASING AREA, Cochrane area,<br>Ont. ....129 S1928A<br>Geol. map 1 in. to 4 m. and descr. n. by<br>L. J. Weeks .....Map 411A<br>Map 412A |   |
| HEARST TP., Ont.<br>Gold dep. ....17,61,62 M192<br>Lead-zinc dep. ....178 EG8   |   |
| HEART I., Waconichi L. area, Que.<br>descr. n. Map 593A   |   |
| HEART L., Ville-Marie area, Que., gold dep.<br>31 M201  |   |
| HEART R., Peace R. dist., analysis of coal<br>29 EG5(1)   |   |
| HEARTS DELIGHT, Bonavista area, Nfld., rocks<br>21 P50-7  |   |
| HEASLIP, Winnipeg area, Man., wells .38 M174  |   |
| HEATH, Alta., wells .....95 S1930B  |   |
| HEATH CLS., McVeigh L. area, Man.<br>17,26,29 P45-14  |   |
| HEATH PEAT BOG, N.S. ....2,16 M162  |   |
| HEATH POINT, Anticosti I., Que., fossils<br>28 M154   |   |
| HEATH POINT L., Anticosti I., Que. ....11 M154  |   |
| HEATHCOTE, W.C.P., cl. owner, Lardeau area,<br>B.C. ....95 M161   |   |
| HEATHER CL.<br>Salmo area, B.C. ....80 M172<br>Rice L. area, Man. ....74 M169   |   |
| HEATHER M., Hudson Bay Mtn., B.C. 106 P36-20  |   |
| HEATHERINGTON M., Halifax co., N.S.<br>64 M156  |   |
| HEATHERTON, St. Georges Bay, Nfld., sec. at<br>31 GB10  |   |
| HEATHERTON LIMESTONE .....31,32 GB10  |   |
| HEAVENLY TWINS M., Windermere dist., B.C.<br>321 EG8  |   |
| HEAVY MINERALS, southern Saskatchewan<br>sediments .....25,48-53 S1927B   |   |
| HEBDEN, J. B., cl. owner, L. Athabaska, Sask.<br>38 P49-27  |   |
| HEBDEN L., MacKay L. area, Sask. 1,2,4,5,6 P39-3<br>descr. n. Map 592A  |   |
| HEBECOURT L., Noranda dist. Que., alt.<br>25 S1932D   |   |
| HEBECOURT TP., Noranda dist., Que.<br>24,28 S1932D<br>descr. n. Map 293A  |   |
| Prospecting advised .....   | 28 S1932D                                       |
| Rocks .....   | 28 S1932D<br>38,128 M166                        |
| Str. ....   | 93 M166   |
| HEBER FR., Slocan area, B.C. ....124 M184   |   |
| HEBERT, ALEXANDRE, gas well, Vercheres co.,<br>Que. ....119 EG9   |   |
| HEBERT HILLS, Mistawak area, Que.<br>1,2 P38-18<br>descr. n. Map 554A   |   |
| HEBRON<br>Yarmouth co., N.S., rocks .....38 M156<br>Winnipeg, Man., wells .....24 M174  |   |
| HEBSON GRP., Cariboo dist., B.C. ....32 P38-16  |   |
| HECATE, B.C. ....1 P50-9  |   |
| HECATE CHANNEL, Nootka I., B.C. .5 P40-12   |   |
| HECATE DEPRESSION, glaciation ....90 M247   |   |

- HECKMAN I., Lunenburg co., N.S., fossils  
31 M156
- HECLA AREA, L. Winnipeg, Man.  
Geol. map 1 in. to 4 m. and descr. n. by A.W. Johnston .....Map 429A
- HECLA CL.  
Ainsworth dist., B.C. ....222 M184  
Hazelton area, B.C. ....42 M223
- HECLA AND CALUMET GRP., Slocan area, B.C.  
170 M184
- HECTOR FORM. (Late Precambrian), L. Louise  
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248 EG1(3)  
3 GB14
- HECTOR OILS LTD., Moose Mtn. area, Alta.,  
well .....58 M236
- HEDDERY L., Mudjatik area, Sask., rocks  
9 P38-8
- HEDDLE, R., cl. owner, Ymir, B.C. ....63 M191
- HEDGE HILLS, Mistawak area, Que. .12 P38-18
- HEDLEY, M.S. ....descr. n. Map 554A  
Geol. map 1 in to 4 m. of Tahtsa-Morice area,  
Coast dist., B.C. ....Map 367A
- HEDLEY AREA, B.C.  
Arsenic dep. ....4. 71,145 EG4  
Fault system .....52 M243  
Fossils .....10 M243  
General geol. ....202-206 S1929A  
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Gold occur. ....33,34 EG10  
12,13,22 EG15  
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- HEDLEY CONSOLIDATED GOLD M. LTD.  
75 M243
- HEDLEY CK. (Twentymile), B.C.  
descr. n. Map 568A  
Min. dep. ....65,66,70 EG4  
Similkameen R. at .....6 M171  
Valley of .....201,202 S1929A
- HEDLEY DIORITE-GABBRO .....34 M243
- HEDLEY DOME GOLD M. LTD. ....80 M243
- HEDLEY FORM. (Triassic), Southern B.C.  
10,12-14 M243  
61 M252  
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1 P42-6  
descr. n. Map 628A
- HEDLEY GOLD MG. CO., B.C. ..200,201 S1929A  
66,77 M243  
Arsenic at .....4,26,63,65,144,145 EG4
- HEDLEY L., B.C., min. dep. ....69 EG4
- HEDLEY MASCOT HOLDINGS LTD. ..79 M243
- HEDLEY MASCOT M., Hedley, B.C.  
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275EG1(3)  
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5 P42-6
- HEDLEY SHAMROCK GOLD M. LTD. .79 M243
- HEDLEY STERLING GOLD M. LTD. .76 M243
- HEDLEYITE .....75 M243
- HEDLUND M., Tyrrell-Knight area, Ont.  
137,138 M192
- HEENAN, D., cl. owner, Houston area, B.C.  
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- HEENAN, Man., wells .....115 S1928B
- HEENAN CK., Sudbury dist., Ont.  
39,40,44,66 S1933D
- HEENAN L., Sudbury dist., Ont., rocks  
57 S1933D
- HEENAN M., Lake of the Woods dist., Ont.  
116 EG4
- HEENAN TP., Sudbury dist., Ont.  
descr. n. Map 290A  
Iron form. ....51,54,55 S1933D  
Min. dep. ....13 S1929C  
72 S1933D  
160 M192  
Prospecting area .....82 S1933D  
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- HEFFERNAN POND, Canso area, N.S., beach  
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- HEFFLEY CK., Kamloops dist., B.C.  
Ls. ....7 M249  
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Pyroxinite .....18 M249
- HEGGLUN, S., cl. owner, Quatsino-Nimpkish  
area, B.C. ....133 S1929A
- HEIGHT OF LAND, Rouyn-Harricana region,  
Que. ....22,151 M166
- HEIGHT OF LAND MG. CO., Rouyn region, Que.  
174,290 M166  
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- HEINS, A., cl. owner, Queen Charlotte I., B.C.  
32,33 EG3
- HEINSBURG, Alta., wells at .....95 S1930B
- HEISTERMAN, H. G. S., cl. owner, Keithley  
Ck., B.C. ....38 P38-16
- HELDERBERG AGE, L. Aylmer series, Eastern  
Tps., Que. ....37 M211  
119 EG1(3)  
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- HELDERBERG FORM. (Lower Devonian),  
Gaspé, N.B.  
Corr. ....119 EG1(3)  
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- HELEN BAY, Manitoulin area, Ont., rocks  
15 P37-25
- HELEN CL., Quatsino Sound, B.C. ....239 EG3
- HELEN GRP., Terrace area, B.C. ....40 M212  
33,37 P36-20
- HELEN M. ....223 M184  
Ainsworth dist., B.C. ....16 M173  
Michipicoten area, Ont. ....6 S1928C  
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- HELEN H. GARDNER CL. See Copper Mtn.  
m., B.C.
- HELEN IRON RANGE, Michipicoten area, Ont.  
137 EG7
- HELEN MACKENZIE I., Vancouver I. See Goss  
L.
- HELENA M., Barrie tp., Ont. ....118 M192
- HELENA MTN., Stikine R. area, B.C.  
Marble on .....25 M246  
Quartz monzonite on .....64-66 M246
- HELENITA M., Slocan area, B.C., prod.  
13 M173  
345 EG8
- HELEVA CK., Canol Road, N.W.T., Fort Ck.  
form. ....29 P45-16
- HELIKA L., Ferguson R. area, N.W.T.  
70 S1932C
- HELIOTROPE See Bloodstone
- HELIUM .....212 EG7  
Caledon tp., Ont. ....114 S1927C  
80 EG9  
17 EG14  
Fraser Delta area .....131 EG5(1)
- HELIUM CL., Bridge R. area, B.C. ....132 M213



## HELL GATE, Liard R., B.C.

|                  |              |
|------------------|--------------|
| Fossils .....    | 2 P45-28     |
|                  | 10 P47-24    |
| Navigation ..... | 1 P44-16     |
| Rocks .....      | 6,7 P44-16   |
|                  | 21-23 P46-10 |
|                  | 10 P47-24    |

## HELLS GATE CANYON, Castle R., Alta.

|                     |         |
|---------------------|---------|
| Passage beds .....  | 87 MB58 |
| Sec. of rocks ..... | 89 MB58 |

## HELL GATE I., Liard R., B.C., fossils

|  |          |
|--|----------|
|  | 7 P44-16 |
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## HELLANDITE

|  |         |
|--|---------|
|  | 47 EG11 |
|--|---------|

## HELLROARING CK., Nelson area, B.C.

|                      |              |
|----------------------|--------------|
| Cambrian rocks ..... | 28 M228      |
|                      | 9 P37-27     |
| Fault .....          | 13 P37-27    |
| Magnesite .....      | 57 M228      |
|                      | 17 P37-27    |
|                      | 4 P38-17     |
| Min. dep. ....       | 71 M228      |
|                      | 21,30 P37-27 |
|                      | 5 P38-17     |

## HELLROARING FAULT, Nelson area, B.C.

|  |                 |
|--|-----------------|
|  | 12,13,21 P37-27 |
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## HELME, FRANK, cl. owner, Ainsworth, B.C.

|  |              |
|--|--------------|
|  | 223,244 M184 |
|--|--------------|

## HELMER CK., Fallentimber area, Alta., trail

|  |          |
|--|----------|
|  | 3 P38-23 |
|--|----------|

## HELMCKEN FALLS, Clearwater L. area, B.C.

|  |            |
|--|------------|
|  | 277 S1929A |
|--|------------|

## HELVEKER CK., Stikine R. area, B.C.

|                  |         |
|------------------|---------|
| Fossils .....    | 30 M246 |
| Min. occur. .... | 78 M246 |
| Rocks .....      | 32 M246 |

## HELVEKER MTN., Stikine R., B.C.

|                                       |            |
|---------------------------------------|------------|
| Boulders of granitic rocks .....      | 46 M246    |
| Evidence of glacial movement on ..... | 47 M246    |
| Porphyry dykes on .....               | 67 M246    |
| Trachydolerite .....                  | 67 M246    |
| Upper Cret. rocks .....               | 33-35 M246 |
| Volcanic rocks .....                  | 36 M246    |

## HELVEKER VOLCANIC ROCKS, Stikine R.

|                 |            |
|-----------------|------------|
| area, B.C. .... | 36,37 M246 |
|-----------------|------------|

## HEMATITE

|                               |                |
|-------------------------------|----------------|
| Occurr. of uranium with ..... | 5,6,7,13 P49-4 |
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## Yukon Territory

|                      |        |
|----------------------|--------|
| Bonnet Plume R. .... | 13 EG3 |
|----------------------|--------|

|                     |             |
|---------------------|-------------|
| Carmacks dist. .... | 13 S1932AII |
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|  | 10 M214 |
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|  | 53 M189 |
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| Hart R. .... | 13 EG3 |
|--------------|--------|

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| Placer, Mayo dist. .... | 14 P50-14 |
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| Rackla R. .... | 13 EG3 |
|----------------|--------|

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|-------------------|-----------|
| Selwyn Mtns. .... | 18 P50-14 |
|-------------------|-----------|

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| Tatonduck R. .... | 11 EG3 |
|-------------------|--------|

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|--------------|--------|
| Wind R. .... | 13 EG3 |
|--------------|--------|

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| Whitehorse dist. .... | 15 S1927A |
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|  | 19 P44-14 |
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|  | 15 EG3 |
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| Northwest Territories ..... | 20-22 M187 |
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| Beaverlodge-Hottah L. area ..... | 27-29 M183 |
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|  | 2,13-17 P49-16 |
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|                       |            |
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| Camsell R. area ..... | 31,32 M187 |
|-----------------------|------------|

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|  | 57 M230 |
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|  | 11,12 P48-19 |
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|  | 7,8 P50-21 |
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|-------------------|-----------------|
| Grt. Bear L. .... | 53,63,67 S1931C |
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|  | 26,35,43,54 M230 |
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|  | 36,39-41 M187 |
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|  | 12,13,14 P49-19 |
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|  | 28 M230 |
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|  | 34 EG15 |
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| Mackenzie R. area ..... | 8 P45-16 |
|-------------------------|----------|

|                       |          |
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| Nonacho L. area ..... | 10 P37-2 |
|-----------------------|----------|

|               |           |
|---------------|-----------|
| Sloan R. .... | 12 P49-19 |
|---------------|-----------|

|                        |          |
|------------------------|----------|
| Yellowknife area ..... | 108 M230 |
|------------------------|----------|

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|  | descr. n. Map 868A |
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|  | 7 P36-5 |
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|  | 39 P38-21 |
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## HEMATITE (cont'd)

|                                   |   |
|-----------------------------------|---|
| British Columbia                  |   |
| Aiken L. area .....               | 40 P48-5                                |
| Alberni area .....                | 228 EG3                                 |
| Britannia area .....              | 74,78,116-119 M158                      |
| Bull R. ....                      | 142,147 EG3                             |
| Chromium Ck. ....                 | 7,63 EG3                                |
| Copper Mtn. ....                  | 22,28,30 M171                           |
| Coquihalla area .....             | 155 S1929A                              |
| Crawford Bay .....                | 6,132 EG3                               |
| Dome Mtn. ....                    | 114 P36-20                              |
| Decker L. ....                    | 161 P36-20                              |
| Finger L. ....                    | 7,152 EG3                               |
| Fort St. James area .....         | 134 M252                                |
| Fraser L. ....                    | 165 P36-20                              |
| Kettle R. area .....              | 6,25,26 P37-21                          |
| Kitchener area .....              | 7 EG3                                   |
| Lillooet area .....               | 106 EG3                                 |
|                                   | 55 EG4                                  |
| Merritt area .....                | 7,129 EG3                               |
| Nelson area .....                 | 55 M228                                 |
|                                   | 13 P38-17                               |
| Nicola area .....                 | 91,98,104,116,123,124,141 M249          |
| Pend-d'Oreille R. ....            | 131 EG3                                 |
| Phoenix .....                     | 130 EG3                                 |
|                                   | 14,15 P45-20                            |
| Portland Canal area .....         | 24,29,34 M159                           |
|                                   | 111,117 M175                            |
| Princeton area .....              | 81,97,88,93,95,107,111 M243             |
| Quatsino-Nimkish area .....       | 142 S1929A                              |
| Rivers Inlet .....                | 55 EG3                                  |
| Salmo area .....                  | 42 P50-19                               |
| Sand Ck. ....                     | 149 EG3                                 |
| Stikine R. area .....             | 24 S1928A                               |
| Terrace area .....                | 36 M212                                 |
|                                   | 41 P36-17                               |
|                                   | 8,26,33-35,38 P36-20                    |
| Tipella Mtn. ....                 | 7,104 EG3                               |
| Saskatchewan                      |   |
| Athabaska L. ....                 | 35 M196                                 |
| Cree L. area .....                | 10 P38-9                                |
| Elbow-Morton L. area .....        | 14 M186                                 |
| Goldfields area .....             | 18,20,21,23,25-29,31 P49-17             |
|                                   | 5,6,8,10,12-14,16-19,22,26,29-34 P50-16 |
| L. Winnipeg .....                 | 49,141-143 M169                         |
| Weldon Bay area .....             | 15 P50-5                                |
| Ontario                           |   |
| Haliburton and Hastings cos. .... | 197 EG11                                |
| McVittie tp. ....                 | 118 EG4                                 |
|                                   | 22MB46                                  |
| Marmorata tp. ....                | 105 EG4                                 |
| Michipicoten R. area .....        | 16 S1932D                               |
| Monteagle tp. ....                | 209 EG11                                |
| Perth area .....                  | 17 P50-29                               |
| Quetico area .....                | descr. n. Map 534A                      |
| Renfrew co. ....                  | 9 M195                                  |
| Rush L. area .....                | 51,72 S1933D                            |
| Sudbury dist. ....                | 24,27 M157                              |
|                                   | 110 M160                                |
| Thunder Bay dist. ....            | 26,146,167,170,197 M167                 |
| Quebec                            |   |
| Bourlamaque tp. ....              | 14 P43-2                                |
| Chibougamau area .....            | 58 M185                                 |
| Fiedmont area .....               | 85,86 M253                              |
| Gaspé .....                       | 41 S1927C                               |
|                                   | 101 EG8                                 |
| Hinchs tp. ....                   | 3-8 P44-21                              |
| Magog .....                       | 5 P45-8                                 |
| Opemisca area .....               | 29 S1930D                               |
| St. Urbain .....                  | 45,46 M152                              |
| New Brunswick                     |   |
| Chaleur Bay region .....          | 15 M183                                 |
| Markhamville m. ....              | 89 EG12                                 |
| Saint John region .....           | 35 M216                                 |

HEMATITE (cont'd)

Nova Scotia  
 Cumberland basin .....32 M238  
                                   descr. n. Map 842A  
 Hants co. ....50 EG12  
 Londonderry area .....45-47 M245  
                                   9,13,15,22,25 P44-10  
 New Ross .....40 S1931D  
                                   63 EG8  
                                   256 EG11  
                                   56 EG12  
 Pictou area .....14 M225

HEMATITE, SPECULAR  
 Occurrence with uranium .....5 P49-4  
 Yukon  
 Carmacks dist. ....9,12 S1931A  
                                   12 S1932AII  
 Whitehorse dist. ....20 P44-14

Northwest Territories  
 Beaverlodge-Hottah L. area ..11,14,16 P49-16  
 Grt. Bear L. ....24,25,62 S1932C  
                                   54,63 S1931C  
                                   143,146 EG11  
                                   19,28 M187  
 Grt. Slave L. ....76,77,84,85 S1931C  
                                   62 S1932C  
                                   28,124,125,129 M230  
                                   12 P49-19  
 Resolution area .....8 P50-28  
 Snare R. area .....53 M235  
                                   15 P39-5

British Columbia  
 Aiken L. area .....24,42,44 P48-5  
 Ashcroft area .....5 P47-10  
 Finger L. ....152 EG3  
 Fort Fraser area .....17 P37-13  
 Fort St. James area .....133,182,185 M252  
 Houston area .....4,13 P40-18  
 Lardeau area .....77 M161  
 Lillooet area .....306 EG8  
 McConnell Ck. area .....62 M251  
                                   6 P46-6  
 Nicola area ...98,116,124-126,128,132,137 M249  
                                   129 EG3  
                                   304 EG8  
                                   6 P44-20  
 Phoenix area .....24 EG15  
                                   14 P45-20  
 Portland Canal area .....144 M175  
 Princeton area .....87,107 M243  
 Quatsino-Nimpkish area .....122 S1929A  
 Terrace area .....21,36 M212  
                                   41 P36-17  
 Topley area .....67,68,75 S1928A  
 Ymir area .....46,55 M191

Saskatchewan  
 Athabaska L. ....34 M196  
 Goldfields area .....19,27,30,31 P49-17  
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| Contact of Sudbury and Bruce series         |                  | HIGHLAND LIGHT PEAK, Slocan area, B.C.,       |                 |
|   | 16 S1928C        | rocks .....                                   | 50 M173         |
| Hydro-electric power .....                  | 2 S1928C         | HIGHLAND OIL CO., Turner Valley, Alta., wells |                 |
| Iron-form. ....                             | 21 S1932D        |   | 148 EG5(1)      |
| Rocks .....                                 | 3 S1928C         |   | 336 EG5(2)      |
| HIGH GILL CL., Quatsino dist., B.C.         |                  |   | 21 P37-6        |
|   | 236-238 EG3      |   | 23 P38-7        |
| HIGH GRADE CL., Hunter Mtn., B.C.           |                  | HIGHLAND R.-CRABBS R., St. Georges Bay        |                 |
|   | 115 P36-20       | area, Nfld., sec. Codroy series ...           | 23-25 GB10      |
| HIGH GRADE GRP., Portland Canal area, B.C.  |                  |   |                 |
|   | 120 M175         |   |                 |

- HIGHLAND VALLEY, Ashcroft area, B.C., copper dep. ....116-124 M249  
5 P44-20
- HIGHLAND VILLAGE, Londonderry area, N.S., salt marsh .....6 M245
- HIGHLANDER M., Nelson area, B.C.  
81 M228  
346 EG8  
5 P44-13
- HIGHLANDER MG. AND MET. CO., Nelson, B.C. ....81 M228
- HIGHLANDER-BUNNY GRP., Mayo area, Y.T.  
7 M178
- HIGH LEVEL L., Fort Smith area, N.W.T. descr. n. Map 607A
- HIGHLEY L., Leeds co., Ont., rocks ...3 P44-8
- HIGHWAY, JOHN, cl. owner, Reindeer L., Sask. 68 S1928B
- HIGHWAY L., File-Tramping L. area, Man. 19 M250
- HIGHWOOD, Alta.  
Oil and gas prospects .....56 S1931B  
Wells .....85 S1927B  
109 S1928B  
84 S1930B  
67 EG5(2)
- HIGHWOOD RANGE, Alta.  
Age .....134 M242  
Alpine glaciation .....8 M255  
Folding .....76 M255  
86 M163  
Outliers of Rocky Mtns. ....29 EG5(2)  
Rocks .....76 M255  
2 P43-5
- HIGHWOOD R., Alta  
Upper Alberta shale .....41 P38-7  
3 P38-22  
5 P39-4
- Anticline .....18 S1929B  
94-96 EG5(2)
- Bearpaw form. ....8 P38-22  
4 P39-4  
59 EG5(2)
- Belly R. form. ....10 S1929B  
9 P38-22
- Coal .....11 S1932B  
10 S1929B  
135 M163
- Colorado shale .....56 EG5(2)
- Dinosaur remains .....2 P39-4
- Edmonton form. ....11 S1929B  
88 EG5(2)  
2,7 P38-22  
3,10 P39-4
- Fault .....89 EG5(2)  
13,16 P39-4  
20,21 P38-7  
14,15 P38-22
- Fossils .....83,85,86 GB13
- Paskapoo form. ....12 S1929B  
3 P38-7  
2,6 P38-22  
2 P39-4
- Road .....1 P38-7
- Rocks .....52 M163  
103 EG5(2)  
1,2,12 P40-8
- Turner Valley nr. ....1 P38-22  
1 P39-4
- Upper Cret. ....37 EG14
- HIGHWOOD BLACKFOOT OIL CO., Turner Valley, Alta.  
Wells .....36,42,68,69 M232  
20 S1929B  
11 P40-11  
coal seam in .....14 M232  
dolomite in .....14 M232  
sandstone beds in .....99,100 M232  
thickness speckled shale zone in ...17 M232
- HIGHWOOD-JUMPINGPOUND ANTICLINE  
Paper on by G. S. Hume .....1-24 S1929B  
94,96-98 EG5(2)
- Diagram .....50 S1931B
- Oil and gas prospects .....17-20 S1929B  
104-106 EG5(2)
- Oil and gas seepages .....104,106 EG5(2)
- Str. ....12-17 S1929B  
94,96 EG5(2)
- Wells .....56 S1931B  
96 EG5(2)
- HIGHWOOD SANDSTONE MEMBER, Upper Alberta shale .....34 M244  
10 P38-22  
3 P39-4  
2 P40-8  
12 P43-5
- HIGHWOOD SARCEE OIL CO., Turner Valley, Alta., wells .....25 P37-6  
28 P38-7
- HIGHWOOD UPLIFT, Alta. ....58 M255  
41 EG14  
11 P37-6  
descr. n. Map 698A  
5,12,13,20 P40-8
- HIGHWOOD AND BOW R., Alta. Foothills  
Rept. by G. S. Hume on str. and oil prospects between .....P40-8
- HILCHEY MG. CO., Halifax co., N.S. prod. 67 M156
- HILDA JACK CL., Revelstoke dist., B.C. 173 S1928A
- HILL, CHARLES, cl. owner, Thunder Bay dist., Ont. ....143 M167
- HILL, J. H., cl. owner, Kamloops area, B.C. 109 M249
- HILL, P.C., cl. owner, Kootenay dist., B.C. 132 EG3
- HILL GRP., Salmo area, B.C. ....58 M172
- HILL GROUP (Archæan), Sudbury area, Ont. 6,7,9,18-19 GB3
- HILL M., Madoc, Ont. ....33,41,67,68 EG6
- HILL ISLAND L., Dist. of Mackenzie, N.W.T. 1 P37-2  
descr. n. Map 607A
- HILL 60 GRP.  
Cowichan L., B.C. ....13,17,115-117 EG12  
Portland Canal area, B.C. ....34 M159  
51,121 M175
- HILLBURN, Winnipeg area, Man., wells 51 M174
- HILLCREST, Alta.  
Coal .....25 S1931B  
298 EG1  
34 S1932B
- Fault .....34 S1932B
- Fossils .....74,75,92,93 MB58
- Geol. work at .....25 S1932B
- Rocks .....22 S1931B
- HILLCREST COAL AREA, Alta.  
Coal seams .....57-59 S1932B  
analyses, thickness .....37,39 S1932B
- Faulting .....57 S1932B
- Model .....Plate III S1932B
- Sketch map .....58 S1932B
- Str. sec. ....101 S1932B
- HILLCREST COLLIERIES LTD.  
23,34,39,43 S1932B  
2 S1933B
- Coal seams .....37 S1932B  
analyses .....39 S1932B
- HILLCREST MTN., Alta  
Fault .....34 S1932B  
Part of Blairmore range .....27 S1932B
- HILLCREST STATION, Alta., str. 34,54,55 S1932B
- HILLIER BROS., cl. owners, Zeballos, B.C. 30 M204
- HILLMAN, ED., cl. owner, Lardeau area, B.C. 98 M161
- HILLSBAR CK., Yale dist., B.C., min. dep. 169,170 S1929A

## HILLSBOROUGH, N.B.

|   |         |        |
|---|---------|--------|
| Albertite nr. ....                                      | 176     | EG9    |
| Anhydrite .....   | 54      | M238   |
| Geol. map with descr. n. by G. W. H. Norman<br>Map 647A |         |        |
| Gypsum .....  | 35      | S1931D |
| Hillsborough fault .....                                | 173     | EG9    |
| Salt well .....   | 28      | S1931C |
| Upland nr. ....   | 167     | EG9    |
| HILLSBOROUGH BAY, P.E.I., well drilled at               |         |        |
| 15  | EG14    |        |
| HILLSBOROUGH FAULT, N.B. ....                           | 170,173 | EG9    |
| HILLSBOROUGH FORM. (Mississippian), N.B.<br>126         | EG1(3)  |        |
| descr. n. Map 647A                                      |         |        |
| 168,171   | EG9     |        |
| 12  | EG14    |        |

## HILLSBOROUGH PARISH

|  |       |        |
|--|-------|--------|
| Albert co., N.B., mang. ....                           | 78    | EG12   |
| P.E.I., well records .....                             | 107   | S1928C |
| HILLSDALE, Kings co., N.B.<br>Hammond R. form. ....    | 31    | M216   |
| Mang. dep. ....  | 27,94 | EG12   |
| HILLSIDE GOLD M. LTD., Michipicoten area,<br>Ont. .... | 80,84 | M192   |
| HILLSIDE M., Ainsworth dist., B.C. ....                | 223   | M184   |
| Prod. ....   | 16    | M173   |
| 346  | EG8   |        |

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| HILLSIDE STATION, Thunder Bay dist., Ont.,<br>min. dep. nr. .... | 120    | M167 |
| HILLTOP CL., Kamloops dist., B.C. ....                           | 69     | M249 |
| HILL TOP FR., Slovan area, B.C. ....                             | 24     | M184 |
| HILLTOP GOLD M. LTD., Michipicoten area,<br>Ont. ....            | 18,76  | M192 |
| HILLTOP L., Thunder Bay dist., Ont. 25                           | S1933D |      |
| HILLTOP M. LTD., Tyrrell-Knight area, Ont.<br>138,139            | M192   |      |

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| HILLVIEW, Winnipeg area, Man., wells | 47 | M174 |
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| HILTON, Winnipeg area, Man., wells | 37 | M174 |
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| HILT'S LAW, application of, to Michel coals<br>16,17 | S1933B |  |
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| HINCHCLIFFE JCT., Alta., wells .... | 92 | S1930B |
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| HINCKS, J. S., cl. owner, Lardeau area, B.C.<br>95 | M161 |  |
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| HINCKS TP.<br>Gatineau co., Que.<br>Rept. on Hematite dep. by T. L. Tanton |  | P44-21 |
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|---|----------|------|
| Matachewan area, Ont.<br>gold dep. .... | 74,77,78 | M192 |
| rock .....                              | 68       | M192 |

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| HINDELLA BEDS, Anticosti I., Que. .... | 37 | M154 |
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| HINGE FAULTS, Alexo-Saunders area, Alta.<br>33,36,37,49 | M254 |  |
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| HINDSDALITE ..... | 15,18 | EG8 |
|-------------------|-------|-----|

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| HINTON, Alta.<br>Coal at ..... | 42,43  | M244 |
| 10                             | P44-11 |      |

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|------------------|---|--------|
| Trail from ..... | 1 | P45-13 |
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| HINTON COLLIERIES LTD., Alta. .... | 43     | M244 |
| 10                                 | P44-11 |      |

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| HINTON STATION, Alta. .... | 1 | M244 |
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| Athabaska valley at ..... | 8  | M244 |
| Origin of name .....      | 53 | M244 |

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| HIORTDAHLITE ..... | 23 | EG11 |
|--------------------|----|------|

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| HIRAM CL., Bridge R. area, B.C. .... | 54 | S1931A |
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| HIRSCH, Sask., wells ..... | 92 | S1930B |
|----------------------------|----|--------|

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| HIRSCHFIELD, GEORGE, cl. owner, Guys-<br>borough co., N.S. .... | 55,56 | EG8 |
|---|-------|-----|

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| HISELER M., Lunenburg co., N.S. .... | 90 | M156 |
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| HISINGERITE, Horne M., Noranda dist., Que.<br>73 | M229 |  |
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| HISLOP, J., cl. owner, Osyoos dist., B.C.<br>99 | EG13 |  |
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| HISLOP GOLD M., LTD., Ont. .... | 31 | M192 |
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## HISLOP L., Grt. Bear L. area, N.W.T.

|                                  |                |       |
|----------------------------------|----------------|-------|
| Canoe route .....                | 3              | M235  |
| 2                                | P39-5          |       |
| 4                                | M187           |       |
| Drainage .....                   | 2              | M235  |
| 43                               | M235           |       |
| Fault .....                      | 2              | P39-5 |
| Hills nr. ....                   | 26,32,34,55    | M235  |
| Rocks .....                      | 12             | M187  |
| 1                                | P39-5          |       |
| 40                               | M235           |       |
| Silt and clay .....              | 28,29,31,32,33 | M192  |
| HISLOP TP., Ont., gold dep. .... | 60,62          | EG15  |

## HISLOP-BEATTY-MUNRO AREA, Ont.

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| Rept. on gold dep. by E. D. Kindle 27-33                   | M192   |        |
| HISTORY OF PLATINUM METALS ..1-2                           | EG13   |        |
| HITCHCOCK LOCATION, Auld tp., Ont., arsenic<br>95          | EG4    |        |
| HITCHENER, L. D., cl. owner, Kettle R. area,<br>B.C. ....  | 49     | P37-21 |
| HITITRITE CL., Oiseau R. area, Man.<br>Copper-nickel ..... | 97     | M169   |
| 164,165  | S1929B |        |

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|----------------|----|------|
| Platinum ..... | 74 | EG13 |
|----------------|----|------|

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| HIYOU CL., Fort Fraser area, B.C. .... | 183    | M252 |
| 18,26                                  | P37-13 |      |

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| H. LEAD, Cape Smith area, Que., descr. and<br>photo ..... | 148,149,152 | S1933D |
|---|-------------|--------|

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| H. M. GRP., Loonhead L., Man. .... | 67 | S1930C |
|------------------------------------|----|--------|

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| H. J. B. CL., Princeton area, B.C. .... | 108 | M243 |
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| H. M. B. CL., Elbow-Morton L. area, Man.<br>20 | M186 |  |
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| HNAUSA, Winnipeg area, Man., water<br>19,94,95 | M174 |  |
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| HOADLEY, J. W.<br>With J. E. Armstrong and H. W. Tipper, geol.<br>map 1 in. to 4 m. of Carp L. area, B.C.<br>Map 979A |  |  |
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| Rept. by on Zeballos area, B.C. .... | P50-9 |  |
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| With J. E. Armstrong and H. C. Tipper prel.<br>map Carp L. area, B.C. .... | 12 | P47-13 |
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| HOAR, JOHN, cl. owner, N.S. .... | 12 | EG12 |
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| HOARFROST R., Grt. Slave L., N.W.T. 39 | S1932C |  |
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| HOBBO CL., Windy Arm dist., Y.T. .... | 13 | S1929A |
|---------------------------------------|----|--------|

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| HOBOE CK., Atlin area, B.C., cobalt bloom<br>17 | P49-4 |  |
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| HOBSON CK., Clearwater R. area, B.C.<br>Glacier ..... | 279    | S1929A |
| 281   | S1929A |        |

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| Min. dep. .... | 45,46  | S1927A |
| 295            | S1929A |        |

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| Placer dep. .... | 295 | S1929A |
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| HOBSON L., Clearwater R. area, B.C.<br>Deltas ..... | 292    | S1929A |
| 279   | S1929A |        |

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|-------------------|---------|--------|
| Drainage to ..... | 293     | S1929A |
| Min. dep. ....    | 284-286 | S1928A |

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| Rocks .....      | 43  | S1927A |
| Snowfields ..... | 276 | S1929A |

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| Top. ....      | 42  | S1927A |
| Trail to ..... | 274 | S1929A |

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| HOBSON L. SERIES (Prec.), Clearwater L.<br>area, B.C. .... | 283-285,288 | S1929A |
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| HOBSON SILVER-LEAD CO. LTD., Ymir area,<br>B.C. .... | 27 | M191 |
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| HOBSON-SMITH CL., Flin Flon dist., Man.<br>5 | S1933C |  |
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| HOCHELAGA, Que., Beekmantown form.<br>55 | S1930D |  |
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| HOCHELAGA CO., Que., wells ..... | 44 | S1929C |
|----------------------------------|----|--------|

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| HODGES, V. C., Beaverlodge, Sask., well<br>97 | S1930B |  |
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| HODGETTS TP., Sudbury dist., Ont., lead-zinc<br>dep. .... | 198 | EG8 |
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| HODGINS, CRIS, cl. owner, Beresford L. area,<br>Man. .... | 76 | M169 |
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| HODNETT MTN., Wheaton dist., Y.T., min. dep.<br>14 P44-14   | HOLLAND, JIM, cl. owner, Owen L. area, B.C.<br>81 S1929A  |
| HOFF FAULT BLOCK, Moon Ck. area, Alta.<br>3,6,7,13,16,23 P47-25<br>descr. n. Map 968A   | HOLLAND, S. S.<br>Fossil named for .....14 P46-1<br>With C. E. Cairnes and H. M. A. Rice<br>Prel. geol. map 1 in. to 2 m. and list of mg.<br>prop. of Salmon Arm area, B.C. ....P46-7                           |
| HOFF RIDGE, Moberly Ck. area, Alta.<br>Rocks .....3,5,6,7 P47-11<br>descr. n. Map 963A<br>Fossils .....5,6,9 P47-11   | HOLLAND, Man., wells .....35 M174<br>HOLLAND GOLD M. LTD., Bridge R. area, B.C.<br>106,107 M213   |
| HOFF RIDGE ANTICLINE, Moberly Ck. area,<br>Alta. ....3,5 P47-11   | HOLLAND MARCH, L. Simcoe dist., Ont.<br>Sand and gravel dep. ....84 M256<br>Varved clay .....87 M256  |
| HOFF VALLEY, Sask., fossils .....32 S1928B  | HOLLAND TP., Ont., well records ..102 S1928C  |
| HOFFAR LUNDY WELL, Turner Valley, Alta.<br>25 P37-6<br>5,11 P49-19  | HOLLANDER COAL M., Sask. ....132 M163   |
| HOFFMAN, G., cl. owner, Mayo area, Y.T.<br>239 EG8  | HOLLANDIA M., Madoc tp., Ont. .155-157 EG8  |
| HOFFMAN, R., cl. owner, Bousquet area, Que.<br>54,58 M231   | HOLLENBECK, A., cl. owner, Mayo area, Y.T.<br>235 EG8   |
| HOFFMAN, MOUNT, Alta., rocks .....17 P43-5  | HOLLIE CL., Portland Canal area, B.C. 70 M159   |
| HOGARTH I., Grt. Bear L., N.W.T., rocks<br>5,11,14 S1932C<br>5,11 P49-19  | HOLLINGER, BENJAMIN, discovery Hollinger<br>m. ....101 M192   |
| HOGBACKS, Fall Ck. area, Alta.<br>descr. n. Map 883A  | HOLLINGER CONSOLIDATED GOLD M. LTD.,<br>Porcupine, Ont. ....92,101-106 M192<br>38,42,43,91 EG1(3)<br>14,16,17,19 EG10<br>46,48,49,50,55 EG15  |
| HOGEM BATHOLITH, Fort St. James area, B.C.<br>21,161 M252<br>18,23 P48-5<br>Gabbroic rocks from .....99 M252<br>Lithology of .....98 M252<br>Modes of specimens from .....101-103 M252<br>Min. dep. related to .....23,24 P48-5 | Cls. Elbow L., Man. ....46 S1930C<br>39 M186<br>Hislop-Beatty-Munroe areas .....31 M192<br>Oba area .....92 M192<br>Option on Lacorne M. ....79 M253<br>Prod. ....19 EG10<br>55 EG15<br>Scheelite .....119 EG11 |
| HOGEM RANGES, Fort St. James area, B.C.<br>8-10 M252<br>Geol., peaks .....43,44 M247<br>Glaciation .....44 M247   | HOLLINGER-O'CONNELL GOLD M. LTD.,<br>Matachewan area, Ont. ....76 M192  |
| HOGG POST OFFICE, Orillia area, Ont., beaches<br>at .....22 P46-20  | HOLLOWAY TP., Abitibi L., Ont., gold dep.<br>23 EG10<br>62 EG15<br>64,66,67 M192  |
| HOGSBACK, Ottawa, Ont., fossils .....11 GB8   | HOLLOWAY'S BAR, Germansen R., B.C., placer<br>mg. ....145 M252  |
| HOGSBACK MTN.<br>Eastern Tps., Que.<br>faulting .....85 M257<br>lava on .....84,85 M257<br>min. dep. ....26 S1931D<br>130 M257<br>Gaspé, Que., granite on .....35 S1927C  | HOLLOWS, THE, L. Simcoe dist., Ont.<br>Mode of formation .....84 M256<br>Sand and gravel ridges .....87 M256  |
| HOLBERG INLET, Quatsino area, B.C.<br>98 S1929A<br>Coal, rocks .....108,109 S1929A<br>Min. dep. ....135,138,139 S1929A  | HOLLY POINT, Guysborough co., N.S., anticline<br>95 M156  |
| HOLBROOK DREDGING CO., Sixtymile R., Y.T.<br>3 S1933A<br>3 M178<br>1 M193<br>1 M209<br>2-3 M218<br>3 M220<br>3-4 M234   | HOLLYWOOD M. LTD., Portland Canal area,<br>B.C. ....158 M175  |
| HOLBROOK CL., West Shiningtree area, Ont.<br>155 M192   | HOLMAN M., Halifax co., N.S. ....67 M156  |
| HOLDEN, CHARLES, cl. owner, Lardeau area,<br>B.C. ....18 M161   | HOLMES, J. W. AND CO., wells, Man.<br>321 EG5(2)  |
| HOLDFAST, Sask., wells .....67 S1931B   | HOLMES, Y., cl. owner, Princeton area, B.C.<br>111 M243   |
| HOLDING CLS., West Shiningtree area, Ont.<br>155 M192   | HOLMES BROOK, Westmorland co., N.B., mang.<br>dep. ....27,93 EG12   |
| HOLDSWORTH M., Goudreau dist., Ont.<br>80 EG1(3)<br>86 M192   | HOLMES LEDGE, Keithley Ck. area, B.C.<br>19 P36-15<br>33 P38-16   |
| HOLES, E. H., cl. owner, Princeton area, B.C.<br>111 M243   | HOLMES MTN.<br>Princeton area, B.C., min. dep. ....91 M243<br>Slocan area, B.C., fossils .....60 M173   |
| HOLGAR (LITTLE BEAR) L., Cree L. area,<br>Sask. ....4,13 P38-9  | HOLMES TP., Ont., min. dep. ...40,42,43 M192  |
| HOLGAR OIL WELL, Alta. ....3, Fig.1 S1930B  | HOLMIUM .....28,30 EG11   |
| HOLLAND, ED., cl. owner, Tyrrell-Knight area,<br>Ont. ....139 M192  | HOLMQUIST, AL., cl. owner, Slocan area, B.C.<br>84 M184   |
|   | HOLSINGER, F., cl. owner, Okanagan dist., B.C.<br>77 S1931A   |
|   | HOLT CK., Brisco-Dogtooth area, B.C., rocks<br>123 S1932AII   |
|   | HOLT L., Mudjatik-Haultain area, Sask.<br>8,12 M180   |
|   | HOLTBY, J. WELL, Bayham tp., Ont., log of<br>78 M226<br>16 P40-22   |



|   |  |   |   |
|---|--|---|---|
| HOLWAY MTN., Revelstoke dist., B.C., top.<br>nr. ....                 | 139 S1928A   | HOMESTEAD, Winnipeg area, Man., wells   | 49 M174   |
| HOLY CROSS CL., Atlin area, B.C., cobalt bloom<br>17 P49-4            |  | HOMESTEAD CK., Mayo area, Y.T., lead-zinc   | 250 EG8   |
| HOME BAY, Cumberland Sound area, Baffin I.,<br>N.W.T., mtns. nr. .... | 89 S1927C  | HOMESTEAD FR., Salmo area, B.C.   | 47 M172   |
| HOME BRAZEAU SYNDICATE, Alta.<br>Faulting in well .....               | 47 EG14  | HOMESTEAD OILS LTD., Turner Valley, Alta.,<br>wells .....   | 89 S1930B<br>23 P37-6<br>25 P38-7<br>17 P38-22          |
| Gas from .....  | 65 M254<br>47 EG14   | HOMEWARD M., Zeballos dist., B.C. ..  | 17 EG15   |
| Log of well .....   | 64,65 M254   | HOMEWOOD, Winnipeg area, Man., wells  | 41 M174   |
| Naptha .....  | 65 M254  | HONAKTA CK., Taku R. area, trail to   | 6 M248  |
| HOME GOLD MG. CO. LTD., Coquihalla area,<br>B.C. ....                 | 145,162 S1929A   | HONAKTA GROUP (Upper Triassic), Taku R.<br>area, B.C. ....  | 20,23,28,52 M248  |
| HOME GOLD AND COPPER CO., Lunenburg<br>co., N.S. ....                 | 117 M156   | Fossils, thickness .....  | 28 M248   |
| HOME MILLARVILLE WELLS, Turner Valley,<br>Alta. ....                  | 42 EG14<br>24 P38-7<br>7,18 P39-4<br>10 P40-8  | Karst top. ....   | 28 M248   |
| HOME M., Driftwood area, B.C. ....                                    | 109 P36-20   | Corr. ....  | 60 M252   |
| HOME OIL CO. LTD., Turner Valley, Alta.,<br>wells .....               | 5 S1929B<br>89 S1930B<br>148 EG5(1)<br>336,337 EG5(2)<br>22 P37-6<br>12,25 P38-7<br>17,18 P38-22                         | HONAKTA MTN., Taku R. area, B.C.<br>Stukini group on .....  | 27 M248   |
| HOME RULE LEDGE, Barkerville area, B.C.                               | 57 S1932AI   | Fossils .....   | 26 M248   |
| HOME RULE (AND GREENHORN) M., Slocan<br>area, B.C.<br>Prod. ....      | 28 M181<br>13 M173<br>341 EG8  | HONDO, Alta., bituminous sands .....  | 18 P44-6  |
| HOME RUN CL. (MOWITH GRP.), Slocan area,<br>B.C. ....                 | 90 M184  | HONE, JOHN, cl. owner, Herb L. area, Man.   | 23 M208   |
| HOME SAND<br>Turner Valley, Alta. ....                                | 4,5 S1929B<br>23 M255<br>52,84,89 EG5(2)<br>36 EG14<br>4,5 P37-1<br>5,12 P38-7<br>5,11 P38-22<br>6 P39-4<br>3,8,13 P40-8 | HONEST JOHN CL., Barkerville area, B.C.   | 58 S1932AI  |
| Pekisko Ck. area, Alta. ..  | desc. n. Map 698A  | HONEYDALE AREA, Charlotte co., N.B.<br>Prel. map 1 in. to 1 m. by G. S. Mackenzie<br>and F. J. Alcock ..... | P46-3   |
| HOME BUSH GRP., Portland Canal area, B.C.                             | 66 M175  | HONEYMOON M., Portland Canal area, B.C.   | 24,25 GB5   |
| HOME GUARD GRP., Portland Canal area, B.C.                            | 67 M175  | HONEYSUCKLE CL., Flin Flon area, Man.   | 8 P45-12  |
| HOMER GRP., Yellowknife, N.W.T.                                       | 32-34 P38-21   | HONNA FORM. (Upper Cret.), Queen Char-<br>lotte I., B.C. ....   | 4 GB12<br>239 EG1(3)<br>desc. n. Map 278A<br>Corr. .... |
| HOMER L., Yellowknife area, N.W.T., min. dep.                         | 91 M230  | HONORA, Manitoulin I., Ont., well at 27 P37-25  | 68 M252   |
| desc. n. Map 868A   |  | HONORAT L., Ville-Marie area, Que., Keewatin  | 8 M201  |
| HOMESTAKE CL.<br>Driftwood area, B.C. ....                            | 292 EG8  | HOOCH (WHISKY) CK., Salmo area, B.C.<br>Min. dep. ....  | 75,76 M172  |
| Nicola area, B.C. ....  | 76,77 M249   | Placer mg. on .....   | 89,90 M172  |
| West Redonda I., B.C. ....  | 80,85 EG3  | HOOCHKEOO BLUFF, Yukon R., Y.T., rocks at   | 19,30 M189  |
| HOMESTAKE GRP.<br>Alice Arm, B.C. ....                                | 67 M175<br>27 EG15   | HOOD I., Ainslie L. area, N.S.<br>Bore-hole sec. ....   | 76 M177   |
| Anyox dist., B.C. ....  | 99 M175  | Dolomite .....  | 39-41 M177  |
| Cariboo dist., B.C. ....  | 30 P38-16<br>300 EG8   | Fossils .....   | 37 M177   |
| Hudson Bay Mtn., B.C. ....  | 81,98 P36-20   | Gypsum .....  | 33,34,74 M177   |
| Mayo area, Y.T. ....  | 9 S1930A<br>10 S1929A  | Inverness form. ....  | 48 M177   |
| Nelson area, B.C. ....  | 88-92 S1932AII<br>68 M228<br>19 P37-27<br>4 P38-17   | Ls. ....  | 37,38 M177  |
| HOMESTAKE M., Kitsalas Mtn., B.C.                                     | 22,23 P36-20   | Sec. ....   | 76,78 M177  |
|   |  | Upper Windsor rocks at ..   | 33,34,37,38,39 M177                                     |
|   |  | Lower Windsor fossils .....   | 37 M177   |
|   |  | Rocks .....   | 16 P46-12   |
|   |  | HOOD MTN., Gaspé, Que., min. dep. 83 EG8  |   |
|   |  | HOOD R., Bathurst Inlet, N.W.T., top., rocks  | 5,6 P48-23  |
|   |  | HOODOO BAR, Iskut R. area, B.C., airplane<br>landing .....  | 41,43 S1929A  |
|   |  | HOODOO CK., Coquihalla region, B.C., rocks  | 187 S1929A  |
|   |  | HOODOO GLACIER, Stikine R. area, B.C.   | 19 M246<br>36 S1929A                                    |
|   |  | HOODOO LAVAS, Stikine R. area, B.C.   | 41-44 M246  |
|   |  | HOODOO MASS OF ORTHOCLASE POR-<br>PHYRY, Stikine R. area, B.C. ....   | 51 M246   |
|   |  | HOODOO MTN., Stikine R. area, B.C., vol-<br>canoes .....  | 53 S1929A<br>39,41 M246                                 |
|   |  | HOODOO R., Stikine R. area, B.C. ....   | 41 M246<br>43 S1929A                                    |

- HOODOOS  
Stikine R. area, B.C. ....44,45 M246  
Summit L., B.C. ....20 M259  
Southern Alta. ....28 M221
- HOOK L.  
Flin Flon dist., Man., min. dep. ...56 S1930C  
descr. n. Map 633A  
McAlpine Channel area, N.W.T., rocks  
6 P49-19
- HOOKER, S., cl. owner, Yellowknife area,  
N.W.T. ....120 M230
- HOOLE CANYON, Pelly R., Y.T.  
Elev. of river .....4 M200  
Bedrock .....6 M200  
Head of navigation .....2 M200  
Portage .....4 P45-21  
Palaeozoic rocks .....11 M200
- HOOLE R., Y.T., placer gold .....18 M200  
21,22 P45-21
- HOORIGAN BAY, Thunder Bay dist., Ont.  
41 M167
- HOOSIER RIDGE, Mackenzie R., N.W.T.  
Drilling at .....84 P45-16  
Str., rocks .....9 P45-29  
84 P45-16  
Wells .....2,9 P45-29
- HOOT, MICHAEL, cl. owner, Wekusko L., Man.  
101 S1930C
- HOOTALINQUA R., Y.T. *See also* Teslin R.  
Descr. ....2,4 M217  
Navigation .....1 M217  
Placer dep. ....23 M217  
Route from .....1 S1931A
- HOPE AREA, B.C.  
Geol. map 1 in. to 4 m. and descr. n. by  
C. E. Cairnes, C. H. Crickmay, H. C. Hor-  
wood and W. E. Snow .....Map 737A  
Arsenic dep. ....5,21,24,27,57 EG4  
Gold dep. ....21 EG15  
Platinum .....101 EG13
- HOPE ENGINEERING CO., Que. 69,71 S1932D
- HOPE GOLD M., Coquihalla area, B.C.  
145,149,165-168,191 S1929A
- HOPE GULCH, Keno Hill, Y.T., min. dep.  
7 S1932AH  
9 S1929A
- HOPE GULCH M., Keno Hill, Y.T. ....6 M209
- HOPE CL.  
Grt. Slave L., N.W.T. ....82 S1931C  
Hunter Mtn., B.C. ....118 P36-20  
Moresby I., B.C. ....51 EG3
- HOPE GRP.  
Bralorne-Takla M., B.C. ....15 M252  
22,40 P48-5  
Beresford L. area, Man. ....140,142,144 S1929B  
49,51,66,74 M169  
19,46,49,50,58,59 M219  
Portland Canal area, B.C. ....150 M175
- HOPE M., Slocan area, B.C. ....117 M184
- Breccia vein .....89 M173  
Length of vein .....85 M173  
Ore deposition .....95 M173  
Prod. ....13 M173
- HOPE MTNS., B.C. ....89 EG13  
descr. n. Map 737A
- HOPE-PRINCETON HIGHWAY, B.C., rocks  
1,23 M243
- HOPE RANGE COPPER CO. LTD., Princeton  
area, B.C. ....98 M243
- HOPEITE .....9,13,376 EG8
- HOPEWELL P.O., Albert co., N.B., mang. dep.  
27,70,93 EG12
- HOPEWELL CAPE, N.B. ....descr. n. Map 647A  
Boss Point form. on .....15 M238  
Demoiselle form. ....171 EG9  
Fan cong. at .....35 M238  
Fault .....172 EG9
- HOPEWELL GROUP (Mississippian and (?)  
Pennsylvanian), N.B. ....126,128 EG1(3)  
*See* Shepody form.  
Enrage form.  
Albert area, N.B. ....descr. n. Map 648A  
Hillsborough area, N.B. ....descr. n. Map 647A  
Moncton area, N.B. ....descr. n. Map 646A  
Petitcodiac area, N.B. ....descr. n. Map 642A  
descr. n. Map 643A  
Sussex area .....descr. n. Map 845A  
Waterford area .....descr. n. Map 829A
- HOPEWELL MANG. M., Albert co., N.B.  
71 EG12  
12 EG14
- HOPEWELL MG. CO., Guysborough co., N.S.  
76 M156
- HOPKINS, P. E., cl. owner  
Kississing L. area, Man. ....101 S1928B  
Reindeer L., Sask. ....68 S1928B  
217 EG8
- HOPP, JOHN, Cariboo dist., B.C., placer mg. by  
70,109 S1932AI
- HOPPER CK., Albert co., N.B. mang. 73 EG12
- HOPPER-DAVIS SYNDICATE, Terrace area,  
B.C., cls. ....18 M205  
18 P36-17
- HORN R., Fort Providence dist., N.W.T., rocks  
52 EG14  
46,294 EG5(2)
- HORN R. SHALE (Middle Devonian), Canol  
Road, N.W.T. ....123 EG5(1)  
46,292 EG5(2)  
52 EG14
- HORN SILVER M., Similkameen dist., B.C.  
2,24,26 P37-21  
descr. n. Map 341A  
Rept. on by H. S. Bostock .....47-52 S1927A
- HORNBLLENDE-ANDESINE GRANODIORITE,  
Taku R. area, B.C. ....44-45 M248
- HORNBLLENDE-AUGITE SYENITE, Obatogamau  
R. area, Que. ....29,24 S1929C
- HORNBLLENDE-BIOTITE GRANITE, Slocan and  
Upper Arrow L., B.C. ....96 S1928A
- HORNBLLENDE-BIOTITE SCHIST  
Stull L. area, Man. ....9,15 P37-7  
La Motte area, Que. ....2 P44-9
- HORNBLLENDE-BIOTITE-OLIGOCLEASE  
GNEISS  
Kississing area, Man. ....descr. n. Map 970A  
McVeigh L. area, Man. ....19 P45-14
- HORNBLLENDE CL., Michipicoten area, Ont.  
78,84 M192
- HORNBLLENDE DIORITE  
Cariboo dist., B.C. ....10 S1932AI  
Weldon Bay area, Man. ....1 P50-5  
St. Urbain, Que. ....12 M152
- HORNBLLENDE-DIORITE GNEISS, Weldon Bay  
area, Man. ....5 P50-5
- HORNBLLENDE FELDSPAR GNEISS, Ranji L.  
area, N.W.T. ....1 P48-10
- HORNBLLENDE GABBRO, Fogo I. area, Nfld.  
42,47 P50-22
- HORNBLLENDE GABBRO  
Northwest Territories  
Gordon L. area ....descr. n. Map 645A  
British Columbia  
Cariboo dist. ....10 S1932AI  
Saskatchewan  
MacKay L. area .....2,3 P39-3  
Manitoba  
Echiamish area .....11 P37-18  
Weldon Bay area .....3,5 P49-5  
4 P50-5  
Southeastern Man. ....38-41 M169

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| <b>HORNBLLENDE-GABBRO GNEISS, Slocan-Upper</b>  |                    |
| Arrow L. area, B.C. ....                        | 96 S1928A          |
| <b>HORNBLLENDE-GARNET GNEISS, KISSISSING L.</b> |                    |
| area, Man. ....                                 | 77,80 S1928B       |
| <b>HORNBLLENDE GNEISS</b>                       |                    |
| Yukon Territory                                 |                    |
| Whitehorse dist. ....                           | 3 P44-14           |
| Northwest Territories                           |                    |
| Indin Lake area ....                            | 6,17 P49-10        |
| British Columbia                                |                    |
| Finlay River dist. ....                         | 25 M259            |
| Salmon Arm area ....                            | 2 P48-4            |
| Saskatchewan                                    |                    |
| Ile-à-la-Crosse area ....                       | 6 P50-25           |
| Mari L. area ....                               | descr. n. Map 639A |
| Reindeer L. area ....                           | 3 P39-8            |
| Rottenstone L. area ....                        | 5 P46-24           |
| Upper Clearwater R. area                        | descr. n. Map 578A |
| Manitoba  |                    |
| Brochet area ....                               | 3,4 P49-12         |
| Echiamamish area ....                           | 8 P37-18           |
| File-Tramping L. area ....                      | 9 M250             |
| Flin Flon area ....                             | 14 M1930C          |
|   | descr. n. Map 632A |
| Sherridon area ....                             | 1,2 P45-15         |
| Weldon Bay area ....                            | 1-4,7 P49-5        |
| <b>HORNBLLENDE GRANITE</b>                      |                    |
| British Columbia                                |                    |
| Owen L. ....                                    | 69,74-75 S1929A    |
| Manitoba  |                    |
| Elbow-Morton L. area ....                       | 2,9,10 M186        |
| Weldon Bay area ....                            | 2,6,7 P49-5        |
| Ontario   |                    |
| Ignace area ....                                | 3 P38-13           |
| Rush Lake area ....                             | 47,63 S1933D       |
| Quebec  |                    |
| Muskosko L. ....                                | 24,27,28 S1929C    |
| Opemisca area ....                              | 22,23,26,35 S1930D |
| <b>HORNBLLENDE GRANODIORITE</b>                 |                    |
| Stikine R. area, B.C. ....                      | 53-55 M246         |
| Fiedmont area, Que. ....                        | 40 M253            |
| <b>HORNBLLENDE LAMPORPHYRE</b>                  |                    |
| Atlin area, B.C. ....                           | 15 S1930A          |
| Northwest Man. ....                             | 8,21 S1930C        |
| <b>HORNBLLENDE MONZONITE, Fiedmont area,</b>    |                    |
| Que. ....                                       | 31-34 M253         |
| Alteration of ....                              | 54 M253            |
| Composition of ....                             | 32 M253            |
| Differentiation ....                            | 53 M253            |
| Dykes similar to ....                           | 39 M253            |
| Features of alteration ....                     | 32-33 M253         |
| Hydrothermal alteration ....                    | 32-33 M253         |
| Inclusions in ....                              | 40-41 M253         |
| Mechanism of intrusions ....                    | 55-56 M253         |
| Mode ....                                       | 32 M253            |
| Occurr. ....                                    | 31 M253            |
| <b>HORNBLLENDE PLAGIOCLASE GNEISS, Chalco</b>   |                    |
| L. area, N.W.T. ....                            | 2 P47-18           |
| <b>HORNBLLENDE PORPHYRY</b>                     |                    |
| Buttle Lake area, B.C. ....                     | 76 S1930A          |
| Nicola area, B.C. ....                          | 2 P44-20           |
| <b>HORNBLLENDE SCHIST</b>                       |                    |
| Yukon   |                    |
| Dezadeash area ....                             | 12,13 P49-24       |
| Northwest Territories                           |                    |
| Chalco L. area ....                             | 2 P47-18           |
| Ghost L. area ....                              | 2 P50-13           |
| Matthews L. area ....                           | 3 P50-2            |
| Ranji L. area ....                              | 1 P48-10           |
| British Columbia                                |                    |
| Ainsworth area ....                             | 1 P44-13           |
| McConnell Ck. area ....                         | 17,18 M251         |
| Taku R. area ....                               | 22 M248            |

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| <b>HORNBLLENDE SCHIST (cont'd)</b>             |                    |
| Saskatchewan                                   |                    |
| Cree L. area ....                              | 7 P38-9            |
| Ile-à-la-Crosse area ....                      | 4,5,9 P50-25       |
| MacKay L. area ....                            | 2,3 P39-3          |
|  | descr. n. Map 592A |
| Mudjatik area ....                             | 6,7,9 P38-8        |
| Porter L. area ....                            | descr. n. Map 580A |
| Reindeer L. area ....                          | 49,54 S1928B       |
|  | descr. n. Map 595A |
|  | 3 P39-8            |
|  | descr. n. Map 596A |
| Manitoba                                       |                    |
| Brochet area ....                              | 3,4 P49-12         |
| Echiamamish area ....                          | 6,7 P37-18         |
| Granville L. area ....                         | 26 S1933C          |
| McVeigh L. area ....                           | 4,5,7,9-15 P45-14  |
| Northwest Man. ....                            | 7,9 S1930C         |
| Stull L. area ....                             | 9 P37-7            |
| Ontario  |                    |
| Thunder Bay dist. ....                         | 18 M167            |
| Quebec   |                    |
| Brook R. area ....                             | 2-4 P42-4          |
| Lacorne area ....                              | 1 P46-13           |
|  | 1 P47-8            |
| La Motte area ....                             | 2 P44-9            |
| Obatogamau R. area ....                        | 24,26 S1929C       |
| Opawica-Chibougamau area ....                  | 1,2 P36-6          |
| Opemisca area ....                             | 28 S1930D          |
| <b>HORNBLLENDE-SYENITE See Syenite</b>         |                    |
| Palmarolle-Taschereau area, Que. ....          | 26,29 S1932D       |
| Rouyn area, Que. ....                          | 37,130 M166        |
| Middle R. area, N.S. ....                      | 230 M156           |
| <b>HORNBLLENDE-TRACHYTE, Sweetgrass Hills,</b> |                    |
| Alta. ....                                     | 78 M163            |
| <b>HORNBLLENDE</b>                             |                    |
| Yukon  |                    |
| Carmacks area ....                             | 5 M214             |
| Laberge area ....                              | 6,9,18 M217        |
| McQueen area ....                              | 9 P48-25           |
| Teslin R. area ....                            | 7,15 M203          |
| Whitehorse dist. ....                          | 7 P44-14           |
| Northwest Territories                          |                    |
| Ghost L. area ....                             | 7 P50-13           |
| British Columbia                               |                    |
| Aiken L. area ....                             | 4,5,17,18 P48-5    |
| B.C. Nickel m. ....                            | 63,65 S1933A       |
|  | 2,3-4,6 M190       |
|  | 5,7 P36-4          |
| Coast dist., nr. Prince Rupert ....            | 6 P36-20           |
| Horn Silver m. ....                            | 48 S1927A          |
| Kettle R. area ....                            | 7 P37-21           |
| Salmon Arm area ....                           | 5 P48-4            |
| Stikine R. area ....                           | 61,66 M246         |
| Saskatchewan                                   |                    |
| Haultain R. area ....                          | descr. n. Map 579A |
| Lac La-Ronge area ....                         | descr. n. Map 357A |
| Snake Rapids area ....                         | 3 P49-18           |
| Manitoba                                       |                    |
| Athapapuskow L. area ....                      | descr. Map 807A    |
| Elbow-Morton L. area ....                      | 2,5 M186           |
| File-Tramping L. area ....                     | 18 M250            |
| Halfway-Beresford L. area ....                 | 3,11 M219          |
| Mikanagan L. area ....                         | 5 P44-22           |
| Snow L. area ....                              | 3 P45-7            |
| Quebec   |                    |
| Eastern Tps. ....                              | 122 S1933D         |
| Vauquelin-Pershing-Haig area ....              | 6 P47-12           |
| Newfoundland                                   |                    |
| Fogo I. area ....                              | 55 P50-22          |
| <b>HORN CAPE, Kootenay L., B.C., min. dep.</b> |                    |
|  | 108 S1928A         |
| <b>HORN MTN., Grt. Slave L. dist., N.W.T.</b>  |                    |
|  | 5 M230             |
|  | 37 EG5 (1)         |
| Elev. ....                                     | 122 EG5 (1)        |
|  | 292 EG5 (2)        |

- HORN MTN. (*cont'd*)  
 Cret. rocks .....124,126 EG5 (1)  
   293,295 EG5 (2)  
   52 EG14  
   29 P48-24
- HORN R., N.W.T., dendritic drainage 29 P48-24
- HORNBY BAY, Grt. Bear L., N.W.T.  
 Fault .....9 P47-26  
 Quartz vein .....15 S1932C  
 Recent dep. nr. ....16 S1932C  
 Rocks .....8,13,16 S1932C  
 Raised beaches .....2 P49-19
- HORNBY BAY FAULT, Grt. Bear L., N.W.T.  
   9 P47-26
- HORNBY BAY SERIES (Late Proterozoic), Grt.  
 Bear L. area, N.W.T. ....13,18 S1932C  
   14 M187  
   18,20 M230  
   31,32 EG1 (3)  
   8 P49-19
- HORN, ANGUS, cl. owner, Clearwater L. area,  
 B.C. ....45 S1927A  
   294 S1929A
- HORN, E. H., Noranda dist., Que., discoverer  
 Horne m. ....183 M166
- HORNE CK., Noranda dist., Que., depression of  
   52 M229
- HORNE CK. FAULT, Noranda dist., Que.  
   99,100,108,192,228,231 M166  
   50,52,53,55,60,82,84,80-91,126,132 M229  
   32,34,52,53,60,72,74,81-85 M233  
   10,16,20,23,24,34,45,47,144,145 M229  
   3,5 P41-7  
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- Attitude in Horne m. ....60 M229  
 Displacement on .....85 M233  
 Linear depression of .....4 M229  
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## I

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| Granville L. area, Man.                           | 39 S1933C            |
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| IMPERIAL M., Atlin area, B.C. ....                            | 14 GB5           | INCA FAULT, Indin L., N.W.T. ....              | 5-6 P47-18               |
| IMPERIAL MTNS., N.W.T.  |                  | INCA MG. CO. LTD.                              |                          |
| Rocks .....   | 34,36 P35-16     | Placer mg. on Iron Ck., Y.T. ....              | 4 M178                   |
| 5,6 P45-29  |                  |  | 5 M193                   |
| Sec. Middle Devonian .....                                    | 19,20 P45-16     |  | 25 M203                  |
| IMPERIAL OIL LTD.   |                  |  | 5 M209                   |
| Bow I. field .....  | 22 EG5(1)        | Mg. in Windy Arm area, Y.T. ....               | 11 M209                  |
| Burdett well .....  | 144 EG5(1)       |  | 13 M218                  |
| Coalspur well .....   | 19 EG5(1)        | INCH ARRAN ROCKS, Bay Chaleur, Que.            |                          |
| 118 EG5(2)  |                  |  | 60,71,74 M183            |
| 8,9 P45-13  |                  | INCLINE CL., Rice L. area, Man. ....           | 51 M210                  |
| Deadhorse Coulee well .....                                   | 10 M163          | INCLUSION DYKES, Stikine R. area, B.C.         |                          |
| 44 EG5(1)   |                  |  | 69 M246                  |
| Erickson well .....   | 144 EG5(1)       | INCOMAPPLEUX R., Lardeau area, B.C.            |                          |
| Fabyan well .....   | 36,56,58-60 M232 | Min. dep. ....                                 | 18,19,25,36,100,109 M161 |
| 4,5 P36-10  |                  | Power .....                                    | 5 M161                   |
| 11 P40-11   |                  | Rocks .....                                    | 9,12,14,15 M161          |
| 200 EG5(2)  |                  | INCONNU L., Chibougamau L. area, Que.          |                          |
| coal seam in .....  | 13 M232          | Min. dep. ....                                 | 5 P37-5                  |
| gas and oil .....   | 63,98 M232       | Rocks .....                                    | 5,6 P36-6                |
| 84,85,141 EG5(1)  |                  | INDATA CK., Fort St. Jomes area, B.C.,         |                          |
| 3 P44-1   |                  | mercury dep. ....                              | 10 P42-11                |
| log of .....  | 201 EG5(2)       | INDATA GRP., Fort St. James area, B.C.,        |                          |
| Grattan well .....  | 54,59,60 M232    | mercury .....                                  | 164 M252                 |
| Grease Ck. well .....   | 14 M188          |  | 15 P42-11                |
| Highwood well .....   | 149 EG5(1)       |  | 12 P44-5                 |
| Jumpingpound well .....                                       | 106-108 EG5(2)   | INDATA L., Fort St. James area, B.C.           |                          |
| Lethbridge test wells .....                                   | 117 M221         | Mang. dep. ....                                | 195 M252                 |
| Mackenzie Valley wells .....                                  | 23,24,46,60 M230 | Mercury dep. ....                              | 128,164 M252             |
| 24 P45-29   |                  |  | 10,11,15 P42-11          |
| 3 P47-2   |                  |  | 7,12 P44-5               |
| 55,57 EG14  |                  | Pinchi L. fault .....                          | 7 P42-11                 |
| Muddy L. well .....   | 207 EG5(2)       |  | 5 P44-5                  |
| Muskeg well .....   | 1 P48-7          | Rocks .....                                    | 6 P42-11                 |
| Nordegg well .....  | 65,66 M254       |  | 3 P44-5                  |
| Pouce Coupe well .....  | 110,151 EG5(1)   | INDATA L., Takla area, B.C. descr. n. Map 844A |                          |
| 249 EG5(2)  |                  | INDEPENDENCE CL.                               |                          |
| Ribstone wells .....  | 87 S1930B        | Cariboo dist., B.C. ....                       | 42,43,48-51 S1932AI      |
| 36,68,69 M232   |                  |  | 32 M181                  |
| 210 EG5(2)  |                  | Hedley, B.C.                                   |                          |
| oil and gas in .....  | 70,95 M232       | arsenic dep. ....                              | 70 EG4                   |
| 90,139 EG5(1)   |                  | Legate Ck., B.C. ....                          | 33 P36-20                |
| rocks in .....  | 10,97,98 M232    | Salmo area, B.C. ....                          | 79 M172                  |
| Rice Ck. well, log of .....                                   | 81 EG5(2)        | INDEPENDENCE CK., Mayo area, Y.T., placer      |                          |
| Rush L. well .....  | 64 S1931B        | gold .....                                     | 12 P48-25                |
| 76 S1932B   |                  | INDEPENDENCE FORM. (Triassic or older),        |                          |
| Skiff area work .....   | 141 EG5(2)       | Princeton area, B.C. ....                      | 8,9 M243                 |
| Turner Valley wells .....                                     | 16 P37-6         | descr. n. Map 341A                             |                          |
| 12 P39-4  |                  | descr. n. Map 568A                             |                          |
| 74 EG5(2)   |                  | descr. n. Map 628A                             |                          |
| Willow Ck. well, log of .....                                 | 82,83 EG5(2)     | INDEPENDENCE GOLD MG. CO., Portland            |                          |
| Woodpile Coulee well .....                                    | 85,123 M163      | Canal area, B.C. ....                          | 2,36,37,70 M159          |
| 21 M242   |                  | INDEPENDENCE GRP. ....                         | 121,122 M175             |
| Eastern Canada  |                  | Lardeau area, B.C. ....                        | 35,39 M161               |
| Eramosa tp., Ont., well .....                                 | 93 M226          | Princeton area, B.C. ....                      | 11 M243                  |
| Bothwell Field, log of well .....                             | 78 S1930D        |  | 6,7 P42-6                |
| Amhurst, N.S., well .....                                     | 32,46 M238       | Usk area, B.C. ....                            | 43 M205                  |
| 42 S1931D   |                  |  | 77-78 P36-17             |
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| 176 EG9   |                  |  | 57 P36-17                |
| Scotsburn, N.S., well .....                                   | 67 S1930D        | INDEPENDENCE MG. CO. LTD., Rice L. area,       |                          |
| 22 A1931  |                  | Man. ....                                      | 55 M210                  |
| 16 EG14   |                  | INDEPENDENCE MTN., Hedley area, B.C.,          |                          |
| 10 EG14   |                  | arsenic dep. ....                              | 69,70 EG4                |
| Gaspé, Que., well .....                                       | 10 EG14          | INDEPENDENCE ORE SHOOT, Salmo area,            |                          |
| IMPERIAL PITS, Thetford area, Que.                            |                  | B.C. ....                                      | 31 M172                  |
|   |                  | INDEPENDENCE VEIN, Rice L. gold prop.,         |                          |
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| Fossils at .....  | 13,17,25 P45-16  |  | 68 M175                  |
| Rocks .....   | 9...41 P45-16    | Quatsino-Nimpkish area, B.C. ..                | 125,126 S1929A           |
| IMPERIAL SHELL STOLBERG WELL, Alexo-Saunders area, Alta. .... | 64,66,68 M254    | INDEPENDENT L., Rice L. area, Man.             |                          |
| 20 P45-24   |                  | Folding .....                                  | 23 M210                  |
| Faults in .....   | 18 M254          | Iron form. ....                                | 8 M210                   |
| Log of .....  | 66 M254          | Min. dep. ....                                 | 36 M210                  |
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     descr. n. Map 360A  
 INDIAN CK.  
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 INDIAN FARM CK., Alta., St. Mary R. form., on  
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 INDIAN L.  
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 Tyrrell-Knight area, Ont., gold dep.  
     138,139 M192  
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 INDIAN MG. CORP. LTD., Portland Canal area,  
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     41 S1931D  
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 INDIAN PENINSULA, Kewagama L., Que.  
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INDIAN POINT CK., Cariboo dist., B.C.,  
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     6 M234  
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|  |   |
|--|---|
| INDIUM, Yellowknife area, N.W.T. .91,92 M230<br>descr. n. Map 868A<br>16,33,38 P38-21  | INGRAY L. ( <i>cont'd</i> )<br>General geol. ....3-6 P41-3<br>43 M235           |
| INDUSTRIAL CONSTRUCTION CO. LTD., Windsor-Sarnia area, Ont. ....33 M240                | Rocks .....5,25,32 M235<br>5,6 P41-3  |
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| Copper dep. with ....   | 104-106 M249       |   | 1,42,58 M185       |
| 5 P44-20  |                    | New Brunswick   |                    |
| Intrusive into Nicola group ....                                      | 14 M249            | Chaleur Bay region ....                                 | 127 M183           |
| IRON MASK CL., Dome Mtn., B.C. ....                                   | 10 P40-18          | Saint John region ....                                  | 48 M216            |
| IRON MASK GRP., Kitchener, B.C. .133 EG13                             |                    | St. Rosette ....  | 42 M227            |
| IRON MASK L., Kamloops, B.C., sodium sulphate ....                    | 147 M249           | assays ....   | 41 M227            |
| IRON MASK M.  |                    | Woodstock area ....                                     | 9,18-20 M198       |
| Copper prod. ....   | 104,108 M249       | Nova Scotia   |                    |
| Hudson Bay Mtn., B.C. ....  | 46 EG4             | Londonderry and Bass R. areas .                         | 37-63 M245         |
| 98 P38-20   |                    | Newfoundland  |                    |
| Kamloops area, B.C. ....  | 104-108,112 M249   | Bonavista area ....                                     | 36,37 P50-7        |
| 6 P44-20  |                    | St. Georges Bay area ....                               | 1 GB10             |
| Rock alteration ....  | 105 M249           | IRON ORE, PLACER ....                                   | 138 EG7            |
| IRON MINES, Skye Mtn., Cape Breton, N.S., silica ....                 | 66 S1930D          | 31 1932B  |                    |
| IRON MTN.   |                    | IRON ORE HILL, Woodstock area, N.B., iron at            | 18 M198            |
| Merritt area, B.C.  |                    | IRON POINT, Athabaska R., Alta.                         |                    |
| ls. on ....   | 13 M249            | Fossils from ....                                       | 8 P49-15           |
| min. dep. ....  | 81,126 M249        | Rocks ....  | 8,9 P49-15         |
| 304 EG8   |                    | IRON PYRITE See Pyrite                                  |                    |
| 6 P44-20  |                    | IRON QUEEN CL.  |                    |
| specularite on ....   | 129 EG3            | Nicola dist., B.C. ....                                 | 137 M249           |
| Salmo area, B.C., min. discovery ...                                  | 21 M172            | Quatsino dist., B.C. ....                               | 236-238 EG3        |
| IRON MTN. CL.   |                    | 129,130 EG3   |                    |
| Alberni, B.C. ....  | 191,224,225 EG3    | IRON QUEEN-HIGH GILL GRP., Quatsino dist., B.C. ....    | 236-246 EG3        |
| Clayoquot dist., B.C. ....  | 229 EG3            | IRON RANGE GRP., Nicola area, B.C. 143 M249             |                    |
| Moresby I., B.C. ....   | 37-39 EG3          | IRON RANGE MTN., Kitchener, B.C., hematite              | 294 EG1(3)         |
| IRON MTN. GRP., Cariboo dist., B.C. .152 EG3                          |                    | 132-142 EG3   |                    |
| IRON MTN. LTD., Salmo area, B.C. ...                                  | 54 M172            | 55,62 M228  |                    |
| IRON MTN. SYNDICATE, Quatsino, B.C.                                   |                    | 12 P38-17   |                    |
| 244 EG3   |                    | 18 P49-4  |                    |
| IRON OCCURRENCES  |                    | IRON RIDGE, Bridge R. area, B.C., min. dep.             | 84 EG4             |
| Appalachian region ....   | 148-150 EG1(3)     | IRON R.   |                    |
| Cordilleran region ....   | 293-295 EG1(3)     | Anticosti I., Que., rocks, cliffs ....                  | 59 M154            |
| British Columbia and Yukon, rept. by G. A. Young and W. L. Uglov .... | EG3                | Vancouver I., B.C., min. dep. ....                      | 73,77 S1930A       |
| Paper, by T. L. Tanton ....   | 133-141 EG7        | 295 EG1(3)  |                    |
| Rubidium in ....  | 9 EG11             | 71-73 EG3   |                    |
| Yukon Territory   |                    | IRON ROLLING MILLS, Alta., well                         | 331 EG5(2)         |
| Selwyn Mtns. and Wind R. ....   | 18,19 P50-14       | 140 EG5(1)  |                    |
| Northwest Territories   |                    | IRON-TITANIFEROUS, David L. area, Que.                  | 14 S1927C          |
| Grt. Slave L. ....  | 84,85 S1931C       | IRON VAULT GRP., Smithers area, B.C. 65 M223            |                    |
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| Iron Islands, analysis ....   | 129 M230           | 98 P36-20   |                    |
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| Bridge R. area ....   | 45 M213            | IRONS CK., Alaska Highway, B.C., rocks                  | 17 P44-28          |
| Nicola area ....  | 132-143 M249       | IRONSTONE   |                    |
| 6 P44-20  |                    | Bassino area, Alta. ....                                | descr. n. Map 741A |
| Northern B.C. ....  | 32 GB5             | Brooks area, Alta. ....                                 | descr. n. Map 695A |
| Osoyoos dist. ....  | 117,120,122 S1930A | Fallentimber area, Alta. .                              | descr. n. Map 548A |
| Salmo area ....   | 62,63 M172         | Moon Ck. area, Alta. ....                               | descr. n. Map 549A |
| 35 P50-19   |                    | descr. n. Map 968A                                      |                    |
| Zeballos area ....  | 12 M204            | Redcliffe area, Alta. ....                              | descr. n. Map 696A |
| 5 P40-12  |                    | IRONSTONE BEDS, Southern Alta. ....                     | 63 M221            |
| Zymoetz R. ....   | 1,9 M212           | IRONSTONE CONCRETIONS                                   |                    |
| Saskatchewan  |                    | Dyson Ck. area, Alta. ....                              | descr. n. Map 827A |
| L. Athabaska ....   | 6 M196             | Regina area, Sask. ....                                 | descr. n. Map 267A |
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- IROQUOIS CK., Alta., drainage .....36 S1929B  
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 IROQUOIS, GLACIAL L., Ont. ....87,90 M256  
     5,10-12,40 M168  
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     Kirkland L., Ont. ....52 M192  
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 IRVINE, CAPT. JOHN, cl. owner, Sarita R., B.C.  
     192 EG3  
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 IRVINE CK., Brantford area, Ont., Guelph form.  
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 IRVING, DR. R.W., cl. owner, Kamloops, B.C.,  
     gypsum dep. ....144 M249  
 IRVING, J.C., cl. owner, Beresford L. area, Man.  
     61 M169  
 IRVING L., Lac la Ronge area, Sask  
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     Revelstoke, B.C., placer platinum .79,100 EG13  
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     Arsenic at .....143 EG4  
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     co., N.S.** .....25,50,51,95-101 M156  
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     Min. dep. ....42 S1932D  
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     descr. n. Map 561A  
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     Varved clay .....30 S1931C  
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     Crownsnest dist., Alta., glacial origin of  
         27 S1932B  
     Northeast Man. ....12,13 EG10  
     gold. dep. ....80 S1927B  
         36 EG15  
         24 S1931C  
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     Michipicoten dist., Ont.  
         faults nr. ....14 S1932D  
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         3 S1931C  
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     Rept. by N. F. G. Davis on the Barkerville  
     Gold Belt on .....P37-15  
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         3,5 P37-15  
     Faults on .....3 P37-15  
     Min. dep. ....28-31 S1932AI  
         3,19 M181  
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     8 M181

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| ISLAND MTN. M., Wells, Cariboo dist., B.C.            |                    |
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|   | 43 S1933A          |
|   | 4 ... 31 M181      |
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|   | 17,29 EG15         |
|   | 2 P37-15           |
|   | 15,21-24 GB5       |
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| ISLAND POINT, Cape Breton, N.S., mang. prop.          |                    |
|   | 28 EG12            |
| ISLAY, Alta.  |                    |
| Fold  | 78,79,84 M232      |
| Oyster bed nr.  | 78 M232            |
| ISLAY MEMBER, Manneville form., Alta.                 |                    |
|   | 4,6,7 P48-21       |
|   | 29 P49-15          |
| ISLE JESUS, Que., fold                                | 109 EG9            |
| ISLE PIERRE, B.C., lake dep.                          | 137 P36-20         |
| ISLINGTON, Toronto area, Ont.                         |                    |
| Dundas form.  | 15 M224            |
| Shale quarried at                                     | 106 M224           |
| ISOBASES, defined                                     | 1 GB7              |
| ISOCLINAL FOLDS                                       |                    |
| Gordon L. area, N.W.T.                                | descr. n. Map 644A |
| MacKay L. area, N.W.T.                                | descr. n. Map 738A |
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| Lower Cret. beds                                      | 18,19 M221         |
| Lower Milk R. beds, Alta.                             | 19 M221            |
| Pakowki form., Alta.                                  | 35,44 M221         |
| Upper Milk R. beds                                    | 32 M221            |
| ISORITUK FIORDS, Baffin I., N.W.T.                    |                    |
|   | 84,92 S1927C       |
|   | 92 S1927C          |
| ISOTOPES  | 215 EG7            |
| ISTHMUS POINT, Ainslie L. area, N.S., Port Hood form. | 45 M177            |
| ITALY CROSS, Lunenburg co., N.S., quartz boulders     | 219 M156           |
| ITHINGO L., Mudjatik area, Sask.                      | 7,9,12 P38-8       |
|   | descr. n. Map 580A |
| ITSI MTNS., Canol Road, Y.T.                          |                    |
| Glaciation  | 8,9 P45-21         |
| Rocks   | 19,24 P45-21       |
| IVA FERN M., Nelson area, B.C.                        | 81 M228            |
| IVAN CL., Slocan area, B.C.                           | 162 M184           |
| IVANHOE M., Slocan area, B.C.                         | 68 M184            |
|   | 341 EG8            |
| Prod.   | 13 M173            |
| Shear-vien  | 91 M173            |
| IVANHOE GRP., Grouse Mtn., B.C.                       | 12 P40-18          |
|   | 117 P36-20         |
| IVES M., Bolton tp., Que.                             | 129 M257           |
|   | 4,5 P45-8          |
| IVRY, Que., ilmenite                                  | 91 EG1(3)          |
| IXL CL.   |                    |
| Elbow-Morton L. area, Man.                            | 62 M186            |
| Copper Mtn., B.C.                                     | 46 M171            |
| Lardeau area, B.C.                                    | 58,120,121 M161    |
| Nicola area, B.C.                                     | 56 M249            |
| Okanagan area, B.C.                                   | 76,82,83 S1931A    |
| Terrace area, B.C.                                    | 44 M205            |
| IXL FR.   |                    |
| Coquihalla area, B.C.                                 | 148 S1929A         |
| Lardeau area, B.C.                                    | 67,69 M161         |
| Slocan area, B.C.                                     | 83 M184            |
| IXL GRP.  |                    |
| Owen L., B.C.   | 90 S1929A          |
|   | 126 P36-20         |
| Portland Canal, B.C.                                  | 68 M175            |
| Zeballos dist., B.C.                                  | 26 P40-12          |
| IXWORTH TP., Kamouraska co., Que., wells              |                    |
|   | 44 S1929C          |

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| J. CL., Copper Ck., Kamloops dist., B.C.                      |                    |
|   | 87,88,90 M249      |
| J.B. FR., Portland Canal area, B.C.                           | 154 M175           |
| J.B. NO. 14 CL., File-Tramping L. area, Man.                  |                    |
|   | 66 M250            |
| J.C. CL. Salmo area, B.C.                                     | 81 M172            |
| JACIAR L., N.W.T.   | 9 S1932C           |
| JACK CLS., Porcupine dist., Ont.                              | 39 M192            |
| JACK GRP., Yellowknife, N.W.T.                                | 97 M230            |
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| JACKASS MTN. GROUP (Lower Cret.), Coast Range, B.C.           | 239 EG1(3)         |
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|   | 2 P47-10           |
| JACK DAY CLS., Klondike dist., Y.T., placer gold              | 81 M234            |
| JACKFISH, Ont., gold dep.                                     | 13 EG10            |
| JACKFISH BAY, L. Superior, beaches of L. Algonquin at         | 15 M168            |
| JACKFISH CK.  |                    |
| Lower Liard R., N.W.T., coal                                  | 30 P45-22          |
| Saunders area, Alta., fault on                                | 19 P45-24          |
| JACKFISH L.   |                    |
| Saunders area, Alta., coal                                    | 69 M254            |
| Reed L. area, Man.  | 22 P45-24          |
| rocks   | 18,81 M250         |
| min. dep.   | 72,73 S1930C       |
|   | 81-82 M250         |
| nickel-bearing pyrrhotite                                     | 47 M250            |
| Kenora dist., Ont., lead-zinc dep.                            | 200 EG8            |
| JACK FISH L. COAL M., Saunders area, Alta.                    | 69,71 M254         |
|   | 21,23,24 P45-24    |
| Fossils from  | 15 P45-24          |
| JACKFISH R.   |                    |
| Liard R., N.W.T., tablelands                                  | 14 M247            |
| Peace R., Alta., Silurian rocks                               | 14 MB49            |
| Thunder Bay dist., Ont., min. dep.                            | 182 M167           |
| JACK HEAD I., L. Winnipeg, Dog Head Is.                       |                    |
|   | 257 EG5(2)         |
| JACKIE GRP., Kitsalas Mtn., B.C.                              | 23 P36-20          |
| JACKKNIFE ANTICLINE, Callum Ck. area, Alta.                   |                    |
|   | 71,73 M255         |
| JACKKNIFE SYNCLINE, Alta.                                     | 70,73,74 M255      |
| JACK NUT M. LTD., Oiseau area, Man.                           |                    |
| Beryl   | 168 S1929B         |
|   | 129 M169           |
|   | 165 EG11           |
| Tin-bearing pegmatites  | 136,165,168 S1929B |
|   | 105-107 M169       |
| JACKO L., Kamloops dist., B.C., min. dep.                     |                    |
|   | 113 M249           |
| JACK OF CLUBS L., Barkerville area, B.C.                      |                    |
| Mill nr.  | 28 S1932AI         |
| Min. dep.   | 52 S1932AI         |
|   | 43,44 S1933A       |
|   | 2 P37-15           |
| Moraines  | 13 S1932AII        |
| Tertiary dep.   | 11 S1932AI         |
| JACK OF SPADES GRP., Zeballos dist., B.C.                     |                    |
|   | 17 M204            |
| JACK PINE CL., Hazelton area, B.C.                            | 50 M223            |
| JACKPINE L., Aiken L. area, B.C.                              |                    |
| Fossils nr.   | 47 M252            |
| Min. dep.   | 40 P48-5           |
| Rocks   | 9,16 P48-5         |
| JACK POT CL., Wekusko L., Man.                                | 23 M208            |
| JACKPOT FORM. (Permian or Carboniferous), Cariboo dist., B.C. | 14 P38-16          |
|   | descr. n. Map 561A |
| JACKPOT M.  |                    |
| Lunenburg co., N.S.   | 112,115 M156       |
| Hunter Mtn., B.C.   | 118 P36-20         |
| Salmo area, B.C.  | 36,40 P50-19       |

- JACKPOT MTN., Cariboo dist., B.C., rocks  
14 P38-16
- JACK RABBIT GRP., Topley area, B.C.  
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- JACK RABBIT M., Topley area, B.C.  
151,152 P36-20
- JACKSON, COLIN, cl. owner, Nanaimo dist.,  
B.C. ....59 EG3
- JACKSON, FRANK A., cl. owner, Stikine R.  
area, B.C. ....76 M246
- JACKSON, HENRY P., cl. owner, Slokan area,  
B.C. ....48,84,122 M184
- JACKSON, JIM, placer mg. by, Barrington R.,  
B.C. ....79 M246
- JACKSON CL., Stikine R., B.C. ....76 M246
- JACKSON'S COAL M., Princeton area, B.C.  
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- JACKSON CK.  
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Slokan area, B.C., min. dep.  
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- JACKSON FARM, Chilliwack, B.C., peat  
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- JACKSON FLAT, Groundhog area, B.C.,  
grazing at .....75,80 GB16
- JACKSON GULCH, Klondike dist., Y.T.,  
hydraulic mg. ....1 S1929A  
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- JACKSON L., Yellowknife dist., N.W.T.  
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- JACKSON'S LANDING, Stikine R. Valley, B.C.  
13,14 M246
- JACKSON McNAB CL., Timagami L. Ont.  
134 M192
- JACKSON M.  
Eastern Tps., Que. See Silver Star m.  
Slokan area, B.C. ....224 M184  
346 EG8  
17,95 M173
- JACKSON MTN.  
Groundhog area, B.C.  
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Princeton area, B.C.  
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- JACKSONTOWN, Woodstock area, N.B., iron  
dep. at .....9,18 M198
- JACKSONVILLE, Woodstock area, B.C., iron  
dep. at .....9,18 M198
- JACOBIE (EIGHTMILE) L., Quesnel Forks  
area, B.C. ....77 S1932AI  
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Water for hydraulic mg. ....100 S1932AI
- JACOBS, A.E., cl. owner, Barkley Sound, B.C.  
29 M204
- JACOBS ASBESTOS PIT, Thetford, Que.  
Granitic dykes .....138 M211  
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- JACOBS CL., Holloway tp., Ont. ....66 M192
- JACOBS CK., Alta.  
Anticline, rocks .....110 EG5(2)  
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- JACOBSEN, PHILLIP, cl. owner, Hesquiat L.,  
B.C. ....230 EG3
- JACOBSEN L., Haultain R. area, Sask.  
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| JEAN CL.   |                            |
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| JEANETTE M., Slocan area, B.C. ....  | 107 S1928A                 |
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|  | 2-6 S1929C                 |
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| JEFFERSON-DOCKRILL COLLIERIES, Telkwa, B.C. ....                                 | 139 P36-20                 |
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| JEFFREYS, W. JR., mg. by, Galena Hill, Y.T.                                      |                            |
|  | 11 M218                    |
| JEFFREYS, St. Georges Bay, Nfld., roads from                                     |                            |
|  | 1 GB10                     |
| JEFFREYS LIMESTONE (Codroy Series, Mississippi), Nfld. ....                      | 24,26,27 GB10              |
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| Rept. on Actinocamax, Upper Cret., Man.  |                            |
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| Thunder Bay dist., Ont., min. dep. ....  | 9 EG10                     |
|  | 90,99 EG4                  |
| JELLICO M., Thunder Bay dist., Ont. ....   | 50 EG1(3)                  |
|  | 39,45 EG15                 |
| JEN CL., Gordon R. dist., B.C. ....  | 188 EG3                    |
| JENA CL., Nanaimo dist., B.C. ....   | 37 EG2                     |
| JENKINS, J.C., cl. owner, Lardeau area, B.C.                                     |                            |
|  | 55 M161                    |
| JENNEJOHN L., Yellowknife area, N.W.T., rocks .....                              | 4.8 P38-1                  |
|  | 2.6 P39-1                  |
| JENNIE, DR. C.P., cl. owner, Taku R., B.C.                                       |                            |
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| JENNIE CL., Slocan area, B.C.  |                            |
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| JENNIE FR., Bugaboo Ck., V.I., B.C. ....   | 168 EG3                    |
| JENNIE JONES CL., Slocan area, B.C. ....   | 136 M184                   |
| JENNIE SILKMAN CL., Copper Mtn. area, B.C.                                       |                            |
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| JENNING M., Caribou Gold dist., N.S. ....  | 64 M156                    |
| JENNINGS, P. G., cl. owner, Kississing L. area, Man. ....                        | 63 S1930C                  |
| JENNINGS, MR., cl. owner, Hazelton, B.C.   |                            |
|  | 55 M223                    |
| JENNISON MANG. M., Londonderry area, N.S.  |                            |
|  | 20 M245                    |
| JENNY CL., Britannia area, B.C. ....   | 113 M158                   |
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| JENNY LONG M., Nicola area, B.C.   |                            |
|  | 47,55,56 M249              |
| JENSEN, A., cl. owner, Princeton area, B.C.                                      |                            |
|  | 101 M243                   |
|  | 309 EG8                    |
| JENSEN, P., placer mg., McConnell Ck., B.C.                                      |                            |
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| JEREMY FR., Salmo area, B.C. ....  | 70 M172                    |
| JEROME GOLD M., Swayze area, Ont. ....   | 64 EG15                    |
| JERSEY CL., Ashcroft area, B.C. ....   | 118,122 M249               |
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| JERVIS INLET, V.I., B.C.   |                            |
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| Cache Ck. group .....  | 178 S1929A                 |
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| Salmo area, B.C. ....                                   | 82                 | M172    |  |
| Slocan area, B.C. ....                                  | 5                  | M184    |  |
| Elbow-Morton L. area, Man. ....                         | 25                 | M186    |  |
| JESSIE M., Smithers area, B.C. ....                     | 105,106            | P36-20  |  |
| JESSIE-BLUEBIRD M., Slocan area, B.C.                   |                    |         |  |
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|   | 346                | EG8     |  |
| Prod. ....  | 17                 | M173    |  |
| JESSIE AND HARRIET CLS., Moresby I., B.C.               |                    |         |  |
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| JESSOP, JACK, cl. owner, Rush L. area, Ont.             |                    |         |  |
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|   | 6                  | S1929C  |  |
|   | 160                | M192    |  |
| JEUNE LANDING, Vancouver I., B.C.                       |                    |         |  |
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| Road from ....  | 113                | S1929A  |  |
| JEWEL, F., cl. owner, Okanagan area, B.C.               |                    |         |  |
|   | 77                 | S1931A  |  |
| JEWEL CL., Falcon L., Man. ....                         | 133                | M169    |  |
| JEWELL GRP., Lardeau area, B.C.                         |                    |         |  |
|   | 28,37,47,82        | M161    |  |
| JEWELL M.   |                    |         |  |
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| Shakespeare tp., Ont. ....                              | 97                 | M192    |  |
| JEWEL PROSPECTORS' SYNDICATE, Bridge R. area, B.C. .... | 21                 | P43-15  |  |
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| JEWESS CL., Bridge R. area, B.C. ....                   | 56                 | S1931A  |  |
|   | 94                 | M213    |  |
| Rocks ....  | 49,56              | S1931A  |  |
| JEWITT FAULT, Peace R. dist., B.C.                      |                    |         |  |
|   | 47,48,55,116       | M259    |  |
| Triassic west of ....                                   | 48,55              | M259    |  |
| JEWITT SPUR, Peace R. dist., B.C.                       |                    |         |  |
| Str. ....   | 116                | M259    |  |
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| Triassic rocks ....                                     | 47,55              | M259    |  |
| JEZEKITE ....   | 9                  | EG11    |  |
| J. G. MG. CO., Bridge R. area, B.C. ....                | 28                 | P43-15  |  |
| J.I.C. CL., Slocan area, B.C. ....                      | 136                | M184    |  |
| JIM CL., L. Athabaska, Sask., pitchblende               |                    |         |  |
|   | 37                 | M196    |  |
| JIM CROW CL., Dayton Camp, B.C. ....                    | 34                 | P37-21  |  |
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|   | Fig. 7             | S1930A  |  |
| JIM LEAD, Halifax co., N.S., ore shoot                  |                    |         |  |
|   | 51                 | M156    |  |
| JIM MAY CK.   |                    |         |  |
| Aiken L. area, B.C.                                     |                    |         |  |
| min. dep. ....  | 22,45              | P48-5   |  |
|   | 6                  | GB5     |  |
| placer gold ....  | 21                 | P48-5   |  |
| rocks ....  | 17                 | P48-5   |  |
| Stikine R. area, B.C., old channel                      |                    |         |  |
|   | 80                 | M246    |  |
| J AND L M., Revelstoke dist., B.C.                      |                    |         |  |
|   | 156,157,165-171    | S1928A  |  |
|   | 5,77-80,145        | EG4     |  |
|   | 314-316            | EG8     |  |
| J.M. CLS., File L. area, Man. ....                      | 78                 | M250    |  |
| J.M. CONSOLIDATED GOLD M., Patricia dist., Ont. ....    | 39,43              | EG15    |  |
| JOAN GRP., Glauque L. area, N.W.T.                      |                    |         |  |
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| JOAN L., Cariboo dist., B.C.                            |                    |         |  |
| Old channel ....  | 137                | S1932AI |  |
| Rocks ....  | 80-83              | S1932AI |  |
| JOANNE BAY, Ville-Marie area, Que. ....                 | 24                 | M201    |  |
| JOANNE L., Rouyn area, Que., sillimanite schist         |                    |         |  |
|   | 65                 | M166    |  |
| JOANNES GOLD M. LTD., Bousquet area, Que.               |                    |         |  |
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| JOANNES TP., Que.                                       |                    |         |  |
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| Dacite tuff ....  | 11                 | M231    |  |
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| Granite ....  | 24                 | M233    |  |
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| Keewatin-Temiskaming contact ....                       | 3                  | M231    |  |
| Quartz albitite ....                                    | 28                 | M231    |  |
| Quartz gabbro ....                                      | 29                 | M231    |  |
| Rocks ....  | 56,126             | M166    |  |
| Str. ....   | 66,97              | M166    |  |
| Top. ....   | 9                  | M166    |  |
| Veins in ....   | 171                | M166    |  |
| Younger diabase ....                                    | 29                 | M233    |  |
| JOANNES DAVIDSON M., Bousquet area, Que.                |                    |         |  |
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| JOB TROTHER CL., Salmo area, B.C. ....                  | 54                 | M172    |  |
| JOCELYN TP., Ont., well records                         |                    |         |  |
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| JOE FR., Hazelton area, B.C. ....                       | 50                 | M223    |  |
| JOE L. M., Lavant tp., Ont. ....                        | 111                | EG4     |  |
| JOE B. CL., Babine Mtns., B.C. ....                     | 117                | P36-20  |  |
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| JOE BATTS ARM, Fogo I. area, Nfld.                      |                    |         |  |
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| JOE PETTY CL., Windy Arm dist., Y.T.                    |                    |         |  |
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|   | 137                | EG1(3)  |  |
|   | 185                | EG9     |  |
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- JOHN CK.  
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- JOHN L.  
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- JOHNSON, ANDREW, cl. owner, Mayo area,  
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- JOHNSON, AUGUST, cl. owner, Terrace area,  
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- JOHNSON, AXEL, cl. owner, Lightning Peak,  
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- JOHNSON, C.E., cl. owner, Sherridon area, Man.  
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- JOHNSON, E. E., cl. owner, Thunder Bay dist.,  
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- JOHNSON, ELLIS, Mayo area, Y.T., placer mg.  
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- JOHNSON, ERIC, cl. owner, Slocan area, B.C.  
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- JOHNSON, ERNIE, cl. owner, Whitehorse dist.,  
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- JOHNSON, FRED, cl. owner  
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- JOHNSON, G., cl. owner, Wekusko L. area, Man.  
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- JOHNSON, GEORGE F., cl. owner, Coquihalla  
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- JOHNSON, H. A., cl. owner, Lardeau area, B.C.  
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- JOHNSON, R. W., cl. owner, Nelson area, B.C.  
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- JOHNSON, WALTER A., cl. owner, Lightning  
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- JOHNSON, WILLIAM, cl. owner, Princeton area,  
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- KEITHLEY CK. MTN., Cariboo dist., B.C.  
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| KENNEDY, WM., cl. owner, Salmo area, B.C.                           |                          |
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| KENNEDY CK., Grand Forks, B.C., Rock Candy m. . . . .               | .22,24 EG6               |
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| Princeton area, B.C., min. dep. . . . .                             | .89 M243                 |
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| KENNEFIC CLS., Anglesea tp., Ont., min. dep.                        |                          |
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|   | 118 M192                 |
| KENNETCOOK, Horton-Windsor dist., N.S.                              |                          |
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| KENNY, E. T., cl. owner, Terrace area, B.C.                         |                          |
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| KENO FR., Carmacks area, Y.T. . . . .                               | .8 M209                  |
| KENO HILL, Mayo area, Y.T.  |                          |
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| KENO M., Slocan area, B.C. . . . .                                  | .227 M184                |
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| Rocks .....  | 57,59,65 M166                          |
|  | 4,19 M206                              |
|  | 8 M233                                 |
|  | 2 P38-24                               |
|  | 2 P44-9                                |
| Shear zone .....                                   | 4 P44-9                                |
| <b>KEWAGAMA R., Que., beryl ....</b>               | 247 EG11                               |
| <b>KEWANAW See Keweenawan</b>                      |  |
| <b>KEWEENAWAN SERIES (Late Precambrian),</b>       |  |
| Ont. and Que. ....                                 | 30-32 EG1(3)                           |
|  | 13 EG2                                 |
|  | 158 EG7                                |
| History of usage .....                             | 13,14,49,57 M167                       |
| Beauchastel tp., Que. ....                         | 4,5 GB2                                |
| Block Ck. area, Ont. ....                          | 8,13 S1933D                            |
| Ignace area, Ont. ....                             | 3 P38-13                               |
| Kenora area, Ont. ....                             | Map 266A                               |
| Michipicoten R. area, Ont. ....                    | 11 S1932D                              |
| Obonga-Kashishibog area, Ont. ....                 | 27,28 S1933D                           |
| Pigeon R. area, Ont. ....                          | Map 354A                               |
| Rouyn area, Que. ....                              | 144 M166                               |
| Rush R. area, Ont. ....                            | 19,22 S1928C                           |
| Sturgeon R. area, Ont. ....                        | Map 312A                               |
| Sudbury dist., Ont. ....                           | 21,29 M160                             |
|  | 9 GB3                                  |
| Thunder Bay dist., Ont. ....                       | 13,15,24,49 M167                       |
| Ville-Marie and Guillet L. area, Que. ....         | 7,26 M201                              |
| <b>KEWQUODIE R., Quatsino-Nimpkish area,</b>       |  |
| B.C., fossils from .....                           | 109 S1929A                             |
| <b>KEY FR.</b>                                     |  |
| Rice L. area, Man. ....                            | 37 M210                                |
| Slocan area, B.C. ....                             | 192 M184                               |
| Elbow-Morton L. area, Man. ....                    | 44,49 M186                             |
| <b>KEY HARBOUR area, Parry Sound dist., Ont.,</b>  |  |
| geol. map 1 in. to 1 m. by T. T. Quirke            | Map 239A                               |
| <b>KEYS, D. A., geophysical investigations</b>     |  |
|  | 18,23,25,78,161,188 M165               |
|  | 1-64,88 M170                           |
| <b>KEYES BROOK, Halifax co., N.S., gold mg.</b>    |  |
|  | 81 M156                                |
| <b>KEYSER, LEONARD, cl. owner, Slocan area,</b>    |  |
| B.C. ....  | 30 M184                                |
| <b>KEYSER FR., Slocan area, B.C. ....</b>          | 30 M184                                |
| <b>KEYSTONE CL.</b>                                |  |
| Kamloops area, B.C. ....                           | 112 M249                               |
| Portland Canal area, B.C. ....                     | 36 M159                                |
| Terrace area, B.C. ....                            | 22 M205                                |
|  | 35-36 P36-17                           |
| <b>KEYSTONE CK., Revelstoke area, B.C.</b>         |  |
| Min. dep. ....                                     | 154,157,188 S1928A                     |
| Rocks .....  | 143,144 S1928A                         |
| <b>KEYSTONE CHARLESTON M. LTD., Slocan</b>         |  |
| area, B.C. ....                                    | 201 M184                               |
| <b>KEYSTONE FR., Slocan area, B.C. ....</b>        | 201 M184                               |
| <b>KEYSTONE GRP.</b>                               |  |
| Coquihalla area, B.C., rocks on ....               | 170 S1929A                             |
|  | 193 S1929A                             |
| Okanagan area, B.C. ....                           | 77,80,83 Fig.7 S1931A                  |
| Revelstoke area, B.C. ....                         | 156,157,188 S1928A                     |
| Salmo area, B.C. ....                              | 76 M172                                |
| <b>KEYSTONE M., Thunder Bay dist., Ont. See</b>    |  |
| Climax m.  |  |
| <b>KEYSTONE MG. CO., Portland Canal area, B.C.</b> |  |
|  | 81 M175                                |
| <b>KEYSTONE MTN., Salmo area, B.C., fold</b>       |  |
|  | 35 P50-19                              |
| <b>KIAKHO (FISH) CK., Cranbrook area, B.C.,</b>    |  |
| placer gold .....                                  | 39 M207                                |
| <b>KIAKHO L., Cranbrook area, B.C.</b>             |  |
| Granodiorite .....                                 | 22 M207                                |
| Syenite dykes .....                                | 22 M207                                |

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| KIA NEA L., Brulé area, Alta., origin of name<br>52 M244                | KILLAG GOLD DIST., Halifax co., N.S.<br>103-105 M156               |
| KIASK SERIES (Early Precambrian),<br>Matachewan area, Ont. ....68 M192  | Depth of gold-bearing veins .....42 M156                           |
| KIBBEY FORM. (Mississippian), Southern Sask.<br>15,141 M242             | Fold .....26 M156  |
| KICKING HORSE CANYON, B.C., upland<br>surface .....115 S1932AII         | Prod. ....240 M156   |
| KICKING HORSE M., Field, B.C. ....289 EG1(3)<br>316,318 EG8<br>197 EG7  | KILLAG GOLD M., N.S. ....81 EG15                                   |
| KICKING HORSE R., Brisco-Dogtooth area, B.C.<br>Descr. ....113 S1932AII | KILLAG R., N.S., gold dist. at .....103 M156                       |
| Overtured folds .....147 S1932AII                                       | KILLALOE, Ont., Ottawa form. southwest of<br>26 M241               |
| Rocks on and nr. ....124,134,139 S1932AII                               | KILLARNEY  |
| Str. on .....133 S1932AII   | Georgian Bay, Ont. ....5 M160                                      |
| Upper Cambrian fossils .....124 S1932AII                                | contact granite and Huronian 1,7,21,39 M160                        |
| Wonah form. nr. ....139 S1932AII  | drainage channels .....13 M160                                     |
| KICKLEY, W. S., cl. owner, Gem L. area, Man.<br>153 S1929B<br>58 M169   | glaciated rock holes .....15 M160                                  |
| KICKLEY L., Gem L. area, Man.<br>Min. dep. ....153,155 S1929B           | granite and gneiss .....2,38,41,50,71,75 M160                      |
| Rocks .....57,58 M169<br>descr. n. Map 811A                             | Huronian rocks .....3,4,23 M160                                    |
| KIDD, D. F.   | Indian name of .....6 M160   |
| Appointment of .....10 A1931  | porphyry .....46 M160  |
| Resignation of .....11 A1936  | quartzite in gneisses .....44 M160                                 |
| Rept. on Grt. Bear L. area, N.W.T. 1-36 S1932C                          | quartzite in porphyry .....45 M160                                 |
| Rept. on Grt. Bear L.-Coppermine R., N.W.T.<br>47-69 S1931C             | relations quartzite to granite .....54 M160                        |
| Rept. on min. possibilities of part of N.W.T.<br>70-85 S1931C           | sand and gravel .....11 M160                                       |
| Rept. on Rae to Grt. Bear L. ....M187                                   | syenite .....109 M160  |
| Rept. on pitchblende dep. of Grt. Bear L.,<br>N.W.T. ....139-146 EG11   | Winnipeg area, Man., wells .....37 M174                            |
| Rept. on Obonga-Kashishibog area, Ont.<br>16-37 S1933D                  | KILLARNEY BATHOLITH .....27,39 M160                                |
| Cl. owner   | Map 155A (3)   |
| Yellowknife dist., N.W.T. ....83,230 M230                               | Map 238A   |
| 16,17 P38-1   | Map 239A   |
| 13,14 P39-1   | KILLARNEY BAY, Georgian Bay dist., Ont.                            |
| McConnell Ck. area, B.C. ....60 M251                                    | Anticline at .....8,10 M160  |
| KIDNEY SPRING, Banff, Alta. ....62 M153                                 | Bruce cong. ....33 M160  |
| KIEKKIEK (BOUSQUET L.), Kinojevis area,<br>Que. ....descr. n. Map 306A  | Contact granite and quartzite ...32,90,91 M160                     |
| Attitude of rocks .....31 M230  | Espanola form. ....34,64 M160                                      |
| Min. dep. ....75,77,87 M231   | Faulting .....39 M160  |
| Rocks .....72 M166  | Granite .....38,54 M160  |
| KIEKKIEK L. FAULT, Bousquet area, Que.<br>5....69 M231                  | Lorraine form. ....35,45 M160                                      |
| Carbonated strata .....7 M231   | Metamorphic rocks .....62 M160                                     |
| Min. ....52 M231  | Quarry .....109,110 M160   |
| Plunge of drag-folds .....37 M231                                       | Quartzite .....28,82 M160  |
| KIENA GOLD M. LTD., Vassan-Dubuisson area,<br>Que. ....6 P41-6          | KILLARNEY CHANNEL, Georgian Bay dist.,<br>Ont.                     |
| KILANKIS R., Groundhog area, B.C., trail to<br>2 GB16                   | Killarney granite .....43,47 M160                                  |
| KILBELLA BAY, Rivers Inlet, B.C., magnetite<br>nr. ....55 EG3           | Porphyry .....49 M160  |
| KILBRICKENITE .....14 EG8   | Quarrying effect of waves .....16 M160                             |
| KILDARE CK., Manson R. area, B.C.<br>Old channel .....22-26 S1933A      | KILLARNEY CL.  |
| Placer gold .....13,15,25 S1933A<br>149 M252                            | Hazleton area, B.C. ....61 M233                                    |
| KILDARE GULCH, Manson R. area, B.C., placer<br>dep. ....15 S1933A       | Flin Flon dist., Man. ....8 S1933C<br>5 P45-12                     |
| KILDARE M. LTD., Manson R. area, B.C.<br>148 M252                       | KILLARNEY GNEISS   |
| KILDEER, Sask., clays and tests on<br>63,64,147,148 S1933B              | Analysis .....90 M160  |
| KILDONAN, Alberni dist., B.C., iron dep. nr.<br>191,226,227 EG3         | Descr. ....88,89 M160  |
| KILEY M., Renfrew co., Ont., molybdenite<br>12 M195                     | Metasomatic origin .....89 M160                                    |
|   | KILLARNEY GRANITE .....13,15 S1928C<br>1,3,4,14,21,22,27,29 M160   |
|   | 21,32 EG1(3)   |
|   | 13 EG2   |
|   | 158 EG7  |
|   | 2,3 EG11   |
|   | 9,11,54 GB3  |
|   | Age of .....55 GB3   |
|   | Analysis .....51 M160  |
|   | Contact action of .....3,33,34,54,102 M160                         |
|   | Descr. ....40,88,99 M160   |
|   | Movements .....15-16 GB3   |
|   | Photo-micrograph .....121 M160                                     |
|   | Sedimentary origin of .....39...95 M160                            |
|   | Veins with .....29 EG10<br>66,68 EG15                              |
|   | KILLARNEY GRP., Lightning Peak, B.C.<br>80,81,91,95,108-110 S1930A |
|   | KILLARNEY INLET, Georgian Bay dist., Ont.                          |
|   | Character, origin .....12,13 M160                                  |
|   | Killarney granite .....43 M160                                     |
|   | Quartzite and porphyry .....45,46 M160                             |
|   | Syenite as building stone .....109 M160                            |



- KILLARNEY L., Georgian Bay dist., Ont.  
 Anticline .....8.31 M160  
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 Gowganda form. ....27 M160  
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- KILLARNEY PEAK, Sudbury dist., Ont., elev.  
 of .....7 M160
- KILLARNEY SEDIMENTS .....44 M160
- KILMER, MR., cl. owner, Lardeau area, B.C.  
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- KILN FORM. (Devonian), Jasper Park, Alta.  
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- KILO M., Slocan area, B.C. ....343 EG8
- KILPALA CK., Quatsino-Nimkish area, B.C.,  
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- KILSYTH, Alta., dip of strata .....17 P44-6
- KIM GRP., Yellowknife dist., N.W.T. 83,85 M230
- KIMBALL, Alta.  
 Boulders, Precambrian, nr. ....101 M163  
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- KIMBALL CK., Cariboo dist., B.C.  
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 Placer gold .....22 P38-16  
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- KIMBALL FORM. (Cariboo series, Proterozoic),  
 Cariboo dist., B.C. ....4,13 P38-16  
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- KIMBALL MTN., Cariboo dist., B.C., rocks  
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- KIMBALL RIDGE, Cariboo dist., B.C., lower  
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- KIMBERLEY, B.C., mines nr. ....55 M207  
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- KIMBERLEY CK., Dezadeash area, Y.T.  
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- KIMBERLEY FAULT, Cranbrook area, B.C.  
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- KIMBERLEY GOLD FIELDS LTD., Nelson area,  
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- KIMBERLEY GRP., Kamloops area, B.C.  
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- KIMBERLEY M., Slocan area, B.C. ....343 EG8
- KIMBERLEY SEAM, Springhill area, N.S.  
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- KIMBERLEY TP., Ont.  
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- KIMBERLITE, occurrence of diamonds with  
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- KINCARDINE, Ont.  
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- KINCARDINE TP., Ont., borings ..69 S1930D
- KINCARDINE SALT CO., well ....38 S1929C
- KINDER, F. H. and F. S., cl. owners, Bridge R.  
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- KINDERHOOK FORM. (Banff form., Missis-  
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- KINDERSLEY AREA, Sask.  
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- KINDERSLEY CK., Briscoe area, B.C., elev.,  
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- KINDLE, E. D.  
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- Rept. on min. resources, Usk to Cedarvale,  
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- Rept. on Hazelton-Smithers areas, B.C.  
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- Rept. on northeast part of Beauchastel tp.,  
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- Rept. on Canal Road, Y.T. ....P45-21
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- With F. H. McLearn, rept. on geol. of North-  
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- With L. J. Weeks, Y. O. Fortier and Mary  
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- With J. E. Armstrong, W. W. Leach, G. Han-  
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- KINDLE, E. M.  
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- KING, ORLOFF, cl. owner, Carmacks area, Y.T.  
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- KING, SENATOR, cl. owner, Cranbrook area,  
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- KING, THOMAS, cl. owner, Smithers area, B.C.  
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- KING, T., ESTATE, cl. owner, Houston area,  
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- KING CL.  
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- KING CK., Peace R. dist., B.C., coal seams  
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- KING GRP., Stikine R., B.C. ....75 M246
- KING GULCH, Carmacks area, Y.T., min. dep.  
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- KING I., Evans Arm, B.C., magnetite on 54 EG3
- KING L.  
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- KING (BRALORNE) M., Bridge R. area, B.C.  
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 KING GETHING COAL M., Peace R. dist., B.C.  
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 KING KOLE GRP., Rice L. area, Man. 70 M210  
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|  |   |
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| KINGSTON MILLS, Ont., rocks at   | 47 M240   |
| KINGSTON PENINSULA, Saint John region,<br>N.B., Coldbrook group                                    | 12 M216<br>descr. n. Map 845A                               |
| KINGSTON TP., Frontenac co., Ont., fluorspar<br>dep.   | 78 EG6  |
| KINGSTON AND SHERBROOKE CO.,<br>Guysborough co., N.S.  | 173-177 M156  |
| KINGSVALE, Princeton area, B.C.  |   |
| Coal at  | 115 M243  |
| Kingsvale  | 25,26 M243  |
| Valley   | 3 M243  |
| KINGSVALE GRANODIORITE, B.C.   | 39 M243   |
| KINGSVILLE, Windsor-Sarnia area, Ont., glacial<br>till   | 5 M240  |
| KINGSVILLE CITIZENS NATURAL GAS<br>ASSOCIATION, Essex co., Ont.                                    | 68 EG9  |
| KINGSVILLE (LEAMINGTON) GAS FIELD,<br>Windsor-Sarnia area, Ont.                                    | 90-93 M240  |
| KINKORA CL., Slocan area, B.C.   | 85 M184   |
| KINKY L., Brulé area, Alta., origin of name  | 52 M244   |
| KINMAN, E. L., cl. owner<br>Hazelton area, B.C.  | 35 M223   |
| Nimpkish L. area, B.C.   | 26,33 S1931A  |
| KINMAN M., Nimpkish L. area, B.C.  |   |
| 26-29  | S1931A  |
| KINMAN VEIN, Keno Hill, Y.T.   | 9 S1929A  |
| KINKNEAR MILLS, Thetford area, Que.<br>Bennett schists   | 4 S1931D<br>12 M211   |
| Quartz veins   | 20 S1931D   |
| KINOJEVIS AREA, Noranda dist., Que.<br>Prel. aeromagnetic map                                      | P50-32  |
| Geol. map 1 in. to 1 m. and descr. n. by<br>W. F. James, J. B. Mawdsley and A. H. Lang<br>Map 306A |   |
| KINOJEVIS GROUP (Archæan), Northwest<br>Que.   | 7-13,73 M253<br>35 M231<br>2 P44-9<br>1 P46-13<br>1,2 P47-8 |
| KINOJEVIS L., Que.<br>Rocks  | 107 M166  |
| Str.   | 75,82-84 M166   |
| Syncline at  | 83,84 M166  |
| KINOJEVIS R., Que. .... descr. n. Map 306A<br>Andesite, dacite                                     | 72 M233   |
| Arsenic dep.   | 122,123 EG4   |
| Carbonate rock   | 45 M233   |
| Clericy sediments  | 60 M166   |
| Contact nr.  | 8 M231  |
| Diorite  | 22,23 M231  |
| Drainage   | 3 M229<br>23 M166   |
| Faults   | 78-80,102,103 M166<br>41 M231<br>33-35 M233<br>4 P44-9      |
| Folds  | 65,80,89,90 M166<br>37 M231                                 |
| Fuchsite in dyke   | 27 M233   |
| Granite dyke   | 24 M233   |
| Greywacke  | 20 M233   |
| Kewagama agglomerate   | 12 M233   |
| Min. dep.  | 276,290 M166<br>36 M233                                     |
| Peridotite   | 141 M166  |
| Pillow lava  | 83 M233   |
| Quartz-tourmaline veins  | 41,52 M231  |
| Rocks  | 55,72 M166<br>22 M233                                       |
| Shear zone   | 86 M233   |
| Str.   | 96 M166   |
| Syenite  | 116 M166  |
| Timiskaming rocks  | 56,63 M166  |
| Volcanic rocks   | 15 M231   |
| KINOSOTA, Winnipeg area, Man., artesian<br>waters  | 20 M174   |
| KINROSS TP., Bruce co., Ont., wells  | 43 S1929C   |
| KINSELLA, Alta.<br>Gas   | 198-199 EG5(2)<br>208 EG1(3)<br>29 EG14                     |
| Terminal moraine   | 3 M232  |
| Viking sand  | 50-53 M232  |
| Wells  | 84 S1930B   |
| KINSEY, W. D., cl. owner, Quatsino-Nimpkish<br>area, B.C.  | 136,138 S1929A  |
| KINSKUCH L., Portland Canal area, B.C.<br>Origin   | 33 M175   |
| Rocks  | 7,13,14,21 M175   |
| KINTLA FORM. (Proterozoic), Eastern Cor-<br>dillera, B.C. and Alta.                                | 6,9,15 S1922B<br>245 EG1(3)<br>descr. n. Map 739A           |
| KINTLA L., Waterton L. area, Alta., oil seepages   | 65 EG5(1)   |
| KIPAHIGAN L., Kississing L. area, Man.<br>Direction ice movement                                   | 30 S1931C   |
| Gabbro   | 84 S1928B   |
| Granite  | 86 S1928B   |
| Prospecting advised  | 89 S1928B   |
| Rocks  | 79,80 S1928B  |
| KIPAWA L., Ville-Marie and Guillet L. area,<br>Que.  | 2 M201  |
| KIPP COULEE, nr. Lethbridge, Alta.<br>Monocline at   | 45 EG5(1)   |
| Oldman form.   | 62 M221   |
| KIPP MEMBER, Bearpaw form., Alta.<br>29-32   | S1931B<br>74,75 M221<br>8 P37-10                            |
| KIPP OIL FIELD, Raleigh tp., Ont.  | 79,80 M240<br>52,83 EG9<br>20 EG14                          |
| KIPPIN COVE, Fogo I. area, Nfld., rocks  | 8,43,45,52 P50-22   |
| KIRBY M., Ainsworth dist., B.C.  | 346 EG8<br>134 S1928A                                       |
| KIRBYVILLE, Revelstoke area, B.C., gold mg.<br>at  | 154 S1928A  |
| KIRK, LEWIS, cl. owner, Stikine R. area, B.C.  | 10,75,76 M246   |
| KIRK, S. R.<br>Rept. on Cret. stratigraphy of the Man.<br>escarpment                               | 112-135 S1929B  |
| KIRK CK.<br>Stikine R. area, B.C.<br>dacite flow in valley   | 31 M246<br>19 M246  |
| glacier  | 25 S1928A   |
| min. cls.  | 78 M246   |
| min. float at head of  | 13 S1928A   |
| trail  |   |
| Sudbury dist., Ont.<br>character   | 8 M160  |
| power  | 112 M160  |
| KIRK GOLD M. LTD., Bruce Mines area, Ont.  | 21 M192   |
| KIRK'S M., Stikine R. area, B.C.   | 25 S1928A   |
| KIRK MTN., Stikine R. area, B.C.<br>Fossils  | 32,33 M246  |
| Jurassic rocks   | 30 M246   |
| Obsidian boulders  | 46 M246   |
| Orthoclase porphyry  | 53 M246   |
| Quartz diorite and porphyry  | 68 M246   |
| Triassic rocks   | 59 M259   |
| Upper Cret. rocks  | 34 M246   |
| KIRKFIELD, L. Simcoe dist., Ont.<br>Algonquin shoreline  | 89 M256   |
| Fenelon Falls stage outlet at  | 87 M256   |
| Moraine  | 15 M256   |
| Rocks  | 4 P50-11  |

|   |                     |
|---|---------------------|
| KIRKHAM, W., cl. owner, Taku R. dist., B.C.                 |                     |
|   | 6 M248              |
| KIRKLAND, ALBERT, cl. owner, Flin Flon dist., Man.          | 9 S1933C            |
|   | 3 M45-12            |
| KIRKLAND CONSOLIDATED GOLD MS. LTD., Kenogami L. area, Ont. | 41,43 M192          |
| KIRKLAND GATEWAY M., Kirkland L. area, Ont.                 | 52 M192             |
| KIRKLAND GOLD BELT MS. LTD., Kirkland L. area, Ont.         | 52 M192             |
| KIRKLAND GOLD RAND LTD., Kirkland L. area, Ont.             | 53 M192             |
| KIRKLAND-HUDSON BAY GOLD MS. LTD. Kirkland L., Ont.         | 53 M192             |
| Swayze area, Ont.   | 123 M192            |
| Tartan L., Man.   | 3 P45-12            |
| KIRKLAND HUNTON MS. LTD., Kirkland L., Ont.                 | 53 M192             |
| KIRKLAND L. AREA, Ont.                                      |                     |
| Faults  | 48,49 M192          |
|   | 21 EG10             |
| Geol.   | 44,49-50 M192       |
| Gold dep.   | 48,51-55 M192       |
|   | 38,41,42 EG1(3)     |
|   | 14,15,20-22,25 EG10 |
|   | 57-60,65 EG15       |
| History, prod.  | 45,47 M192          |
| Mineralogy  | 49 M192             |
| KIRKLAND L. GOLD MG. CO. LTD.                               | 53 M192             |
|   | 57-59 EG15          |
| KIRKLAND L. M., prod.                                       | 47 M192             |
|   | 38,41 EG1(3)        |
|   | 20 EG10             |
|   | 57-59 EG15          |
| KIRKLAND PREMIER M., Kirkland L., Ont.                      | 53 M192             |
| KIRKLAND TOWNSITE GOLD M. LTD., Kirkland L., Ont.           | 53 M192             |
| KIRKMAN CK., Stewart R. dist., Y.T.                         |                     |
| Placer mg. on   | 3 M178              |
|   | 4 M193              |
|   | 4 M209              |
|   | 8 M218              |
|   | 10 M220             |
|   | 16 M234             |
| KIRKPATRICK, W. A., cl. owner, Terrace area, B.C.           | 28 M205             |
|   | 47 P36-17           |
| KIRKPATRICK BROS., cl. owners, Bugaboo Ck., V.I., B.C.      | 177 EG3             |
| KIRKWOOD, E. M., cl. owner, Slocan area, B.C.               | 179 M184            |
| KIRKWOOD, FRANCIS, cl. owner, Bridge R. area, B.C.          | 111 M213            |
| KIRKWOOD, R. I., cl. owner, Slocan area, B.C.               | 179,185 M184        |
| KISCHTIMITE   | 46 EG11             |
| KISHINENA CK., Flathead area, B.C.                          |                     |
| Dome  | 15,19 S1932B        |
| Fault   | 11 S1932B           |
| Oil seepages  | 12,18 S1932B        |
|   | 111,112 EG5(2)      |
|   | 306 EG5(2)          |
| KISHINENA DOME, Flathead area, B.C.                         |                     |
|   | 60,61 EG14          |
| KISHINENA FORM.   | 257 EG1(3)          |
| Bituminous content  | 112 EG5(1)          |
| KISIWAK L., L. Athabaska region, Sask., rocks               | 18 M196             |
| KISKATINAW R., Peace R. dist., B.C.                         |                     |
| Coal  | 151 M259            |
| Drainage  | 104 EG5(1)          |
|   | 243 EG5(2)          |
| Dunvegan form.  | 239,247,248 EG5(2)  |
|   | 1 P45-27            |
| Fold  | 111 M259            |
| KISKATINAW R. (cont'd)                                      |                     |
| Fossils   | 2 P45-27            |
| St. John group  | 107 EG5(1)          |
|   | 246 EG5(2)          |
| Upper Cret. rocks   | 97,103 M259         |
| KISKI MG. AND DEVEL. CO., Wekusko L. area, Man.             |                     |
| Cls.  | 74-77,80 S1930C     |
|   | 32,33 M208          |
| Quartz-feldspar porphyry                                    | 9 M208              |
| KISKI VOLCANICS, Man.                                       | 8 S1930C            |
| KISKOBA MG. AND DEVEL. CO., Wekusko L. area, Man.           | 75,77 S1930C        |
|   | 31-33 M208          |
| KISPIOX COAL AREA, Hazelton dist., B.C.                     |                     |
| Age of coal   | 93-95 M223          |
| Analyses of coal  | 92 M223             |
| Fossil plants   | 94,95 M223          |
|   | 93 M223             |
| KISPIOX R., B.C.  |                     |
| Coal  | 94 M223             |
|   | 130 P36-20          |
|   | 32 GB5              |
| Drainage  | 6 M223              |
| Physical features   | 6 M223              |
| Valley of   | 55,75 P36-20        |
| KISSEYNEW GNEISSES (Archean), Northern Man. and Sask.       | 77-84 S1928B        |
|   | 7,12-15,18 S1930C   |
|   | 31,36 S1931C        |
|   | 5,19,37,43 M250     |
|   | 22,69 EG1(3)        |
|   | 162 EG7             |
|   | descr. n. Map 832A  |
|   | 1,5 P44-22          |
|   | 1,2 P45-7           |
|   | 1,2 P45-15          |
|   | descr. n. Map 862A  |
|   | 2,4,7 P49-5         |
|   | 3 P49-12            |
|   | 3,11 P50-5          |
|   | 9 P50-25            |
|   | descr. n. Map 970A  |
| Age relations   | 6 M250              |
| Corr.   | 66 S1928B           |
| Str.  | 82,83 S1928B        |
|   | 8,11,12 M50-5       |
| KISSEYNEW L., Northwest Man.                                |                     |
| Fold  | 4 P49-5             |
| Gneisses  | 8,10,13,15 S1930C   |
| Granite, analysis   | 19 S1930C           |
| Min. dep.   | 38,39 S1930C        |
| Rocks   | 32 S1930C           |
|   | 1 P44-22            |
|   | 3,4 P49-5           |
|   | 6 P50-5             |
| Shear zones   | 9 P50-5             |
| Tourmaline  | 13 P50-5            |
| KISSING (COLD) L. AREA, Man.                                |                     |
| Rept. on area by J. F. Wright                               | 73-104 S1928B       |
| Geol. map 1 in. to 4 m. and descr. n. by J. M. Harrison     | Map 970A            |
| Fold  | 14 S1930C           |
| Genesis of ores   | 91-92 S1928B        |
| Geol.   | 76-88 S1928B        |
|   | 32 S1930C           |
| Glaciation  | 75 S1928B           |
|   | 5 S1930C            |
| Min. dep.   | 73,89-104 S1928B    |
|   | 33-38 S1930C        |
|   | 214 EG8             |
| Oxidation of ores   | 92-94 S1928B        |
| KISSISSING R., Man.   |                     |
| Canoe route on  | 23 S1933C           |
|   | 1 P49-12            |
| Diorite dyke  | 84 S1928B           |
| Early explor.   | 73 S1928B           |
| Power   | 76 S1928B           |

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| KISTABISH CK., Mistawak area, Que. 1 P38-18<br>descr. n. Map 554A                    | Kitsault R. form. ....10 M159  |
| KISTIGAN L., Stull L. area, Man. ...2,3 P37-7  | Min. dep. ....32-48 S1928A   |
| KISTIGAN R., Stull L. area, Man.<br>descr. n. Map 451A                               | 47,56,75-81,83,84-87 M175  |
| Esker .....21 P37-7  | 53 EG4   |
| Rocks .....17 P37-7  | 279 EG8  |
| Swamps nr. ....3 P37-7   | Rocks .....9,12 M175   |
| KITCHENER, Nelson area, B.C.   | Stratified clays .....30 M175  |
| Aldridge quartzite .....8,9 M228   | KITSAULT R. FORM. (Jurassic?), Bear R.<br>area, B.C. ....10 M159               |
| Min. dep. ....60 M228  | 6 M175   |
| 132-142 EG3  | 9 GB5  |
| 12-15 P38-17   | KITSCOTY, Alta., moraine nr. ....3 M232  |
| KITCHENER FORM. (Lower Purcell,<br>Proterozoic), Southeast B.C. ....89 S1932AI       | KITSEQUELA CL., Hazelton area, B.C. 55 M223                                    |
| 4,9,10 M207  | KITSEQUELA R., Hazelton dist., B.C.  |
| 232 EG1(3)   | Bulkley Mtns. nr. ....55 P36-20  |
| KITCHENER (HAIG) GRP., Bella Coola dist.,<br>B.C. ....55-58 EG3                      | Coal .....130 P36-20   |
| KITCHENER GRP., Telkwa area, B.C. 120 P36-20   | Drainage .....5 M223   |
| KITCHENER CL.  | KITSILANO, Vancouver, B.C., drilling at<br>310 EG5(2)                          |
| Barkerville area, B.C. ....36,42,43,48 S1932AI                                       | KITSILANO FORM.<br>(Oligocene or early Miocene), Vancouver, B.C.<br>241 EG1(3) |
| 32 M181  | Corr. ....30 M243  |
| Cariboo dist., B.C. ....46 P38-16  | 34 M249  |
| Beresford L. area, Man.<br>136,140-142,144,158 S1929B                                | 73 M252  |
| KITCHENER M., Thetford, Que.   | KITSON, A., cl. owner, Revelstoke dist., B.C.<br>165,171,191 S1928A            |
| Asbestos .....87,89 M211   | KITSUMGALLUM L., Terrace area, B.C.  |
| Soapstone .....149 M211  | Descr. ....3 M205  |
| KITCHENER VEIN, Beresford L. area, Man.<br>51-54 M219                                | 5 P36-17   |
| 22,51 M169   | Min. dep. ....1,9,10 M212  |
| Analysis of ore .....71 M169   | 2,9-23 M205  |
| Prod. ....49,66 M169   | 2,3,18,20,22,25,30,35,37 P36-17  |
| Quartz, type .....53 M169  | 30 P36-20  |
| Rocks .....10 M219   | 279 EG8  |
| KITCHENER-SIYEH FORM. (Lower Purcell,<br>Proterozoic), Nelson area, B.C. ....10 M228 | 12,13,27 EG15  |
| 3,5 P37-27   | Rocks .....5-7 M212  |
| 2 P38-17   | 9-11,16 P36-17   |
| KITCHIGAMI GOLD MG. CO., Michipicoten<br>area, Ont. ....79,83 M192                   | 1,2,5 P36-20   |
| KITCHIMING L., Grassy-Redstone area, Ont.,<br>cls. at .....24,25 M192                | KITSUMGALLUM R., Terrace area, B.C.<br>5 P36-17                                |
| KITCHIWATCHI L., Thunder Bay dist., Ont.,<br>rocks .....26 S1933D                    | Min. dep. ....3 P36-20   |
| KITMAT R., Northwest B.C., magnetite nr.<br>26 EG3                                   | Rocks .....10,11 M159  |
| KITLEY TP., Ont., joints .....13 P50-29  | 7 M212   |
| KITNAYAKWA R., Terrace area, B.C.  | 30 P36-20  |
| Coal .....9 M212   | KITTANNING GROUP, Pennsylvanian flora,<br>Sydney, N.S. ....18,19 M215          |
| Min. dep. ....39 EG4   | KITWANGA R., trib. to Skeena R., B.C.  |
| KITSALAS CANYON, Skeena R., B.C. ...3 M212   | Bulkley Mtns. nr. ....55 P36-20  |
| KITSALAS FORM. (Jurassic), Skeena R., B.C.<br>11 M159                                | KITZA R., Y.T., origin of name .....4 P45-21                                   |
| KITSALAS MTN., Terrace area, B.C.  | KLAANCH CL., Nimpkish L., B.C. 103,131 S1929A                                  |
| Hazelton group .....8 P36-17   | 33 S1931A  |
| Granitic rocks .....9 P36-17   | KLAKLAKAMA CK. AND L., Zeballos R. area,<br>B.C., trail to .....31,32 S1932AI  |
| Min. dep. ....46,49,51,52 M205   | KLAPPAN, MOUNT, Groundhog area, B.C.<br>11,63 GB16                             |
| 83,87,90-92 P36-17   | KLAPPAN RANGE, B.C.  |
| 7-9,19,22,23 P36-20  | Part of Skeena Mtns. ....46 M247   |
| KITSALAS MTN. COPPER CO., Terrace area,<br>B.C. ....46 M205                          | Coast Range merges with .....37 S1929A   |
| KITSAULT EAGLE MG. CO. LTD., Stikine R.<br>area, B.C. ....40,42 S1928A               | KLAPPAN R., B.C. ....2,9,81 GB16   |
| 70 M175  | KLAPPAN, LITTLE, R., B.C., coal 62,63,72 GB16                                  |
| KITSAULT GLACIER, Portland Canal, B.C.<br>29 S1928A                                  | KLASKINO GOLD M., LTD., Quatsino-Nimp-<br>kish area, B.C. ....133 S1929A       |
| KITSAULT GRP., Portland Canal area, B.C.<br>56 M175                                  | KLASKINO INLET, Quatsino-Nimpkish area,<br>B.C., min. dep. ....133 S1929A      |
| KITSAULT IGNEOUS BODY ..6,8,13,15-17 M175  | KLASTLINE PLATEAU, B.C., geol., valleys, etc.<br>49 M247                       |
| KITSAULT R., Portland Canal, B.C.  | KLASTLINE R., B.C.   |
| Bitter Ck. form. ....7 M159  | Lavas .....40 M246   |
| Faults .....31 M175  | Trail .....2,81 GB16   |
| Fossils .....25 M175   | KLAWALA CK., Slokan area, B.C., min. prop.<br>on .....218,238 M184             |
| Gravels .....30,33 M175  | KLAWLI COPPER M., Fort St. James area, B.C.<br>133,184 M252                    |
|  | Carbonatization nr. ....138 M252   |

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|---|-----------------------|---|--------------------|
| KLAWLI L., Fort St. James area, B.C.                      |                       | KLOCH AND HAYCOCK, cl. owners, Lady Evelyn dist., Ont. .... | 177 EG8            |
| Anticline .....   | 56 M252               | KLOCK BAY, L. Simard, Que.                                  |                    |
| Rocks .....   | 11 P45-9              | Str. ....   | 76 M166            |
| KLAWLI R., Fort St. James area, B.C.                      |                       | Timiskaming rocks .....                                     | 75 M166            |
| Min. dep. ....  | 15,18 P45-9           | KLOCK CK., Que., canoe route .....                          | 1 P36-11           |
| Placer gold .....   | 144 M252              | KLOCKMANNITE, Goldfields area, Sask.                        |                    |
| KLAYDUC CK., Portland Canal dist., B.C., gravels .....    | 30 M175               | 6,15,16,27,30 P50-16  |                    |
| KLAYDUC IGNEOUS BODY, Portland Canal area, B.C. ....      | 6,8,13,17,18 M175     | KLOKOL L., Sask., game sanctuary nr. 1 P40-10               |                    |
| KLAYDUC MTN., Portland Canal area, B.C.                   |                       | KLONDIKE DIST., Y.T.  |                    |
| Min. dep. ....  | 56,69 M175            | Lack of glaciation .....                                    | 47 EG7             |
| Porphyry .....  | 21 M175               | Lode gold .....   | 2-4 S1929A         |
| Rocks .....   | 8 M175                | 9,10 S1930A   |                    |
| KLAZA MTN., Carmacks dist., Y.T.                          |                       | 7 M193  |                    |
| Rocks .....   | 31,37,44 M189         | Placer gold mg. ....  | 1-2 S1929A         |
| Top., glaciation .....                                    | 8 M189                | 1 S1930A  |                    |
| KLAZA R., Carmacks dist., Y.T.                            |                       | 2-4 S1932AII  |                    |
| Drainage changes .....                                    | 9,10 M189             | 1-3 S1933A  |                    |
| Min. dep. ....  | 57 M189               | 2 M178  |                    |
| Rocks .....   | 9,10,15,17,37,41 M189 | 1-4 M209  |                    |
| Terrace .....   | 8 M189                | 3-7 M218  |                    |
| KLEANZA CO., Terrace area, B.C. ....                      | 73 P36-17             | 4-7 M220  |                    |
| KLEANZA CK., Terrace area, B.C.                           |                       | 4-12 M234   |                    |
| Drainage .....  | 5 P36-17              | 229,262,265 EG1 (3)   |                    |
| Min. dep. ....  | 1,9,14,15,30 M212     | 100 EG7   |                    |
| 7,31,38,39 P36-20   |                       | 50-53 EG10  |                    |
| Placer gold .....   | 2,8,9,53,54 M212      | 12 P50-14   |                    |
| 1,8 M205  |                       | Use of float in prospecting .....                           | 62 EG7             |
| 2,13 P36-17   |                       | KLONDIKE GRP., Okanagan area, B.C.                          |                    |
| 10,11 P36-20  |                       | 77 Fig. 7 S1931A  |                    |
| Rocks .....   | 7 M212                | KLONDIKE PLATEAU, Y.T. ....                                 | 68 M247            |
| 6,10 P36-20   |                       | Air photo .....   | 13 App. 3,4 P47-26 |
| Trib. to Skeena R. ....                                   | 3 M212                | Changes of drainage .....                                   | 69,71 M247         |
| KLEANZA GRP., Kleanza Mtn., B.C.                          |                       | Erosion surface .....                                       | 69 M247            |
| 15,16,17 P36-20   |                       | Geol. ....  | 71,73 M247         |
| KLEANZA I., Terrace area, B.C., cl. nr.                   |                       | Gravel dep. ....  | 71 M247            |
| 14-16 M212  |                       | Lack of glaciation .....                                    | 71 M247            |
| KLEANZA MTN., Terrace area, B.C.                          |                       | KLONDIKE R., Y.T.   |                    |
| Augite diorite .....                                      | 5 P36-20              | Arsenic dep. ....   | 23 EG4             |
| Granitic rocks .....                                      | 9 P36-17              | Placer cassiterite .....                                    | 27 M234            |
| 6 P36-20  |                       | Placer gold mg. ....  | 1 S1929A           |
| Dykes .....   | 6 M205                | 1 S1930A  |                    |
| Min. dep. ....  | 1,2,36-43 M205        | 2,3 S1932AII  |                    |
| 10-12,15 M212   |                       | 1,2 S1933A  |                    |
| 2,63-67,70,72,73 P36-17                                   |                       | 1 M178  |                    |
| 8,14 P36-20   |                       | 2 M193  |                    |
| Quartz albitite dyke .....                                | 10 P36-17             | 5,6 M218  |                    |
| KLEDO R., Alaska Highway, B.C.                            |                       | 8 M234  |                    |
| Foothills belt .....                                      | 5 P44-28              | 53-55 EG10  |                    |
| Rocks .....   | 88 M259               | Water power .....   | 1 S1929A           |
| Trib. to Muskwa R. ....                                   | 4 P44-28              | 3-5 M218  |                    |
| KLEENBURN COLLIERIES LTD., Eyremore dist., Alta. ....     | 130 M163              | 6 M234  |                    |
| KLEHINI R., Y.T., trading post .....                      | 6 P49-24              | 2,3 M209  |                    |
| KLEINBERG, Ont., spillway, L. Schomberg                   |                       | 4,5 M220  |                    |
| 86 M256   |                       | Photo .....   | 51 EG7             |
| KLETSAN CK., Kluane dist., Y.T., native copper            |                       | ditch, South Fork .....                                     | Pl. I M218         |
| 7 P50-14  |                       | KLONDIKE SERIES (Precambrian and Later), Y.T. ....          | 3 S1929A           |
| KLINAKLINI R., Nanaimo dist., B.C., iron dep. nr. ....    | 63,64 EG3             | 8,10 P48-25   |                    |
| KLINES GULCH, Selwyn R., Y.T., placer gold                |                       | desc. n. Map 711A   |                    |
| 4 S1933A  |                       | KLONDYKE NO. 1 FR., Ymir area, B.C.                         | 26 M191            |
| 10 M220   |                       | KLOO L., Y.T., placer mg. ....                              | 6 M193             |
| KLINGZUT MTN., Peace R. dist., B.C.                       |                       | KLOOTCHMAN CANYON, Stikine R., B.C.                         |                    |
| Fossils .....   | 4,8 P46-25            | 14 M246   |                    |
| Triassic rocks .....                                      | 58 M259               | Joint systems .....   | 66 M246            |
| 15 P44-30   |                       | KLOTASSIN AREA, Y.T., lead-zinc ..                          | 261 EG8            |
| Thrust fault .....  | 14 P44-30             | KLOTASSIN R., Y.T., drainage to .....                       | 11 S1927A          |
| KLINI CK., Edmonton dist., Alta., gravel dep.             |                       | KLUACHESI L., Peace R. dist., B.C.                          |                    |
| 5 P36-22  |                       | Nathorstites fauna .....                                    | 8 P47-24           |
| KLOCH L., Fort St. James area, B.C.                       |                       | Triassic nr. ....   | 46 M259            |
| Rocks .....   | 5 P42-11              | KLUANE DIST., B.C., placer gold ..                          | 1 S1932AII         |
| Styrolitic str. in ls. ....                               | 35 M252               | 4 S1933A  |                    |
| KLOCH MTN., Fort St. James area, B.C., fossils from ..... | 45 M252               | 52 EG10   |                    |
| 3 P42-11  |                       | KLUANE GLACIER, Y.T. ....                                   | 98 M247            |
|   |                       | KLUANE L., Y.T.   |                    |
|   |                       | Native copper .....   | 8 P50-14           |
|   |                       | Occupies part of Shakwak valley ..                          | 2,3 S1927A         |

KLUANE MG. CO. LTD., Bullion Ck., Y.T.,  
 placer mg. by ..... 17-18 M234

KLUANE PLATEAU, Northern B.C. and Y.T.  
 Coast batholith in ..... 72 M247  
 Elev. .... 71,72 M247  
 Geol. .... 68 M247  
 Glaciation ..... 72,73,101 M247  
 Peaks ..... 72 M247  
 Subdivisions of ..... 71 M247

KLUANE RANGES, Y.T. .... 73,95-96 M247  
 Geol. .... 100 M247  
 Glaciers and peaks ..... 96 M247  
 Aisek group in ..... 1 App. P47-26

KLUANE R., Y.T., drainage to ..... 109 EG13

KLUATANTAN R., Groundhog area, B.C.  
 Coal ..... 16,59,61 GB16  
 analyses of ..... 59,61,69 GB16  
 Drainage ..... 10 GB16  
 Trail ..... 81 GB16  
 Valley ..... 9 GB16

KLUATANTAN-KLUAYETZ CK. DIVIDE,  
 Groundhog area, B.C., coal ..... 62 GB16

KLUATANTAN L., Groundhog area, B.C., trail  
 ..... 82 GB16

KLUAYAZ CK., Groundhog area, B.C.  
 Coal ..... 6,61 GB16  
 Trail ..... 81 GB16  
 Valley of ..... 9,10 GB16

KLUAYAZ L., B.C.  
 Aircraft landing ..... 3 GB16  
 Gap at ..... 10 GB16

KLUHINI R., Y.T.  
 Terraces ..... 3 S1927A  
 Trail ..... 1 S1927A  
 Valley ..... 5 P47-15

KLUKSHU L., Dezadeash area, Y.T.  
 Divide at ..... 5 P47-15  
 ..... 8 P49-24  
 Drainage ..... 3 S1927A  
 Rocks ..... 13 P49-24

KLUKSHU R., Dezadeash area, Y.T., fossils from  
 ..... 3,5 S1927A

KLUSHA CK., Carmacks dist., Y.T.  
 Nordenskiold form. .... 15 M217

KLUTLAN GLACIER, Y.T. .... 98 M247  
 1 App. P47-26

KNAUSS, L. C., cl. owner, Terrace area, B.C.  
 ..... 41 M212

KNAUSS CK., Terrace area, B.C., min. dep.  
 ..... 41,43,44 M212  
 ..... 41-43 P36-20

KNEBELITE  
 Kootenay L., B.C. .... 133 S1928A  
 Nahwitti L., B.C. .... 38 S1931A

KNEE L., Northeast Man., descr. n. Map 305A  
 Canoe route ..... 1 S1931C  
 ..... 55 S1927C  
 Min. dep. .... 13,18 S1931C  
 ..... 7 P50-25

Physical features ..... 2 P50-25  
 Rocks ..... 7,9,11,14 S1931C  
 ..... 6 P50-25

Syncline ..... 10 S1931C

KNEEHILLS CK., Alta.  
 Contact Edmonton and Paskapoo form.  
 ..... 46 M163  
 Fossils from ..... 86 GB13  
 ..... 51 M163

KNEEHILLS TUFF, Edmonton form. .... 87 M242  
 ..... 1,6-8,10 P47-1  
 ..... 15,17 GB13

KNIFE L., Oxford House area, Man. .... 2 S1931C

KNIFE L. SERIES (Early Prec.), Quetico area,  
 Ont. .... descr. n. Map 534A

KNIGHT, ISABELLA NANCY, cl. owner,  
 Okanagan, B.C. .... 79 S1931A

KNIGHT COAL SEAM, Peace R. dist., B.C.,  
 analyses of coal ..... 170 M259

KNIGHT CK., Peace R. dist., B.C., coal seams  
 ..... 172,174 M259

KNIGHT HARBOUR, Hudson Bay, Que.  
 Elev. marine beaches ..... 147 S1933D  
 Folding ..... 148 S1933D  
 Geol. .... 148,149 S1933D  
 Min. dep. .... 151-153 S1933D  
 Sedimentary rocks at ..... 144 S1933D

KNIGHT INLET, V.I., B.C.  
 Glaciers ..... 4 P47-26  
 Magnetite ..... 62 EG3

KNIGHT TP., Ont., gold dep. .... 138,139 M192  
 ..... 64 EG15

KNOB, THE, Stikine R. area, B.C.  
 Diorite ..... 48 M246  
 Hornblende granodiorite ..... 54 M246  
 Ore minerals ..... 74 M246

KNOB HILL, Phoenix area, B.C., rocks 10 P45-20

KNOB HILL-IRONSIDES M., Phoenix area, B.C.  
 ..... 1,15 P45-20

KNOB-AND-KETTLE TOPOGRAPHY, Alexo-  
 Saunders areas, Alta. .... 2 M254

KNOBEL, H. E., cl. owner, Thunder Bay dist.,  
 Ont. .... 174-177 M167

KNOBEL POINT, Thunder Bay dist., Ont., min.  
 dep. .... 160 M167  
 ..... 189 EG8

KNOBHILL CL., Princeton area, B.C. .... 106 M243

KNOBS OF SHELLY LIMESTONE (Triassic),  
 Sikanni Chief R., B.C. .... 57 M259

KNOLL I., Chibougamau area, Que.  
 Albite-oligoclase granite ..... 9 S1927C  
 Min. dep. .... 21 S1927C  
 ..... 85 M185  
 ..... 14 P36-6

Quartz ..... 19 S1927C

KNOLLYS, Sask.  
 Bentonite ..... 140 M163  
 Carbonaceous shale ..... 28 S1927B  
 Clay ..... 46,49,51 S1933B  
 Frenchman form. .... 97 M242  
 Ravenscrag form. .... 32,35 S1927B

KNOPIE, Moose Ck., B.C. .... 50,117 EG11  
 ..... 138 EG11  
 Analysis of ..... 262,263 EG11

KNOTTED SCHISTS  
 Camself R. area, N.W.T. .... 3 P48-19  
 Ghost L. area, N.W.T. .... 4 P50-13  
 MacKay L. area, N.W.T. .... descr. n. Map 738A  
 Reliance area, N.W.T. .... 3 P50-15

KNOWLES L., Stony Rapids area, Sask., rocks  
 ..... 5 P40-10

KNOWLESVILLE, Woodstock area, N.B., Silurian  
 rocks ..... 6 M198

KNOWLTON, Ont., bog iron ..... 139 EG7

KNOWLTON, Que.  
 Soapstone ..... 98 EG2  
 Talc nr. .... 100 EG2

KNOX, Winnipeg area, Man., wells ..... 61 M174

KNOXVILLE CL., Slocan area, B.C. .... 91 M184

KNOXVILLE SERIES (Lower Cret.) corr.  
 ..... 109 S1929A  
 ..... 83 S1928A  
 ..... 31,34 P50-37

Blairmore fossils ..... 32 MB58  
 Kootenay fossils ..... 30,31 MB58

KNOYDART BROOK, Pictou co., N.S., Lismore  
 form. at ..... 6 M238

KNOYDART FORM. (Lower Devonian), Arisaig,  
 N.S. .... 114,121 EG1(3)

KNUTSEN, SAM, cl. owner, West Coast, V.I.,  
 B.C. .... 16 M204

KNUTSEN, SAM, cl. owner, Zeballos area, B.C.  
 ..... 18,26,32 P40-12

KNUTSON, LEWIS, cl. owner, Clearwater L.  
 area, B.C. .... 294 S1929A

KNUTSON, O., cl. owner, L. Athabaska, Sask.  
 ..... 32 M196

KOBAR, PETER, cl. owner, Wekusko L. area,  
 Man. .... 42 M208

KOBAU GROUP (Carboniferous?), Southern B.C.  
 descr. n. Map 341A  
 descr. n. Map 622A

KOBES CK., Groundhog area, B.C., coal  
 27,70 GB16

KOBELLITE .....14 EG8

KODAK CL., Revelstoke area, B.C. .189 S1928A

KODIGA PORTAGE, Mistawak area, Que.,  
 quartz veins .....2 P38-19

KOHSE, E., cl. owner, Fort St. James area, B.C.  
 184 M252

KOHSE COPPER PROP., Manson Ck. area, B.C.  
 15,18 P45-9  
 descr. n. Map 876A

KOIYANNAK I., Baffin I., N.W.T., diorite  
 92 S1927C

KOKANEE CK., Slocan area, B. C.  
 Early prospecting .....5 M173  
 Min. dep. ....352 EG8

KOKANEE GLACIER, Slocan area, B.C. 23 M173

KOKANEE MASSIF, Slocan area, B.C., elev.  
 22 M173

KOKANEE VEIN, Cranbrook area, B.C.  
 99 S1932AI

KOKISH R., Vancouver I., B.C., rocks 25 S1931A

KOKKO CK., Chibougamau L. area, Que.  
 Min. dep. ....59,76,77,86 M185  
 11 P36-6  
 Shear zone .....54 M185

KOKSHITTLE ARM, Quatsino-Nimpkish area,  
 B.C.  
 Min. dep. ....98 S1929A  
 247 EG3  
 Mtns. nr. ....97 S1929A

KOKSOAK R., New Que.  
 Mica and steatite .....95 EG2  
 Precambrian rocks .....27 EG1(3)

KOKSOAK R. SERIES (Late Prec.), New Que.  
 13 EG2

KOLBECK, Pictou co., N.S., Canfield anticline at  
 34 M238

KOLE CLS., Nelson area, B.C. ....25 P37-27  
 5 P38-17

KONUTO L., Amisk L. area, Sask., rocks  
 80,95 S1932C

KOOMOOS CK., Greenwood area, B.C.  
 Soapstone .....49 EG2  
 Talc .....8 EG2

KOONA, meaning of word .....61 M250

KOONA L. MS., Snow L., Man. ....61-63 M250

KOOTENAI HYDRAULIC CO., Salmo area, B.C.,  
 placer mg. ....21,90 M172

KOOTENAY BELLE CL., Slocan area, B.C.  
 212 M184

KOOTENAY BELLE M., Salmo area, B.C.  
 38-41 M172  
 258-260 S1929A  
 277 EG1  
 26 EG15  
 Oxidation at .....260 S1929A  
 Tungsten min. ....255 S1929A

KOOTENAY-BLAIRMORE BEDS .....11,12 M163

Contact .....24-25 S1931B

KOOTENAY CHIEF CL., Ainsworth dist., B.C.  
 131,133 S1928A  
 7 P38-17

KOOTENAY CL., Hazelton area, B.C. ....19 M223

KOOTENAY COAL BEDS .34,36-40,43-65 S1932B  
 295 EG1(3)  
 Coal thickness and distr. ....37,38 S1932B  
 Composition, seams, analyses ....36-40 S1932B  
 Operating collieries .....23 S1932B  
 2 S1933B

KOOTENAY AND COLUMBIA PROSPECTING  
 AND MG. CO., Slocan area, B.C. ....258 M184

KOOTENAY CONGLOMERATE, Brûlé area,  
 Alta. ....23 M244

KOOTENAY DOME, Stony Ck., Alta. ....65 M236

KOOTENAY FAULT, B.C., notes by Walcott  
 133,134 S1932AII

KOOTENAY FLORA (Blairmore), Alta. and  
 B.C.  
 Descr. ....28-31 MB58  
 Barremian age of .....101 MB58

KOOTENAY-FLORENCE MG. CO. LTD.,  
 Ainsworth, B.C. ....80 M228

K 157 ISLAND, Kenora dist., Ont., min. dep.  
 200 EG8

KOOTENAY FORM. (Lower Cret.), Alta. and  
 B.C. ....187,199,254,295 EG1(3)  
 43,44,48,55,62 EG5(1)  
 52....123 EG5(2)  
 23,36 EG14  
 2, Fig.1 P44-17

Banff area .....11 M153

Bassano area .....descr. n. Map 741A

Beaver Mines area .....descr. n. Map 739A

Bearberry area .....descr. n. Map 670A

Birch Ridge area .....68,69,73 S1932B

Blairmore .....80,81,82,98,101 MB58

Bow R. area .....27,30,33,34 S1929B

Bragg Ck. area .....2,4,17,18 S1927B  
 descr. n. Map 258A  
 descr. n. Map 654A

Brooks area .....descr. n. Map 695A

Brûlé area .....6,7 S1928B  
 11,23 M244

Callum Ck. area  
 10,12,22,68,70-72,76,77,108,109,115 M255  
 coal seams in .....79,103 M255  
 sec. thickness .....22 M255

Coleman area .....2,22,23 S1933B

Canmore area .....Map 323A

Corbin area, B.C. ....157,160-163,170 S1930A  
 coal .....167 S1930A

Cowley area .....2,3 P43-1  
 descr. n. Map 816A

Crowsnest dist. ....3,4,20-22,24 S1931B  
 21-23,30,43-65 S1932B  
 1,2,6,7 Fig.1, Fig.2 P44-17(2)

coal in .....20-21 S1931B  
 21,22,36,45,47 S1932B  
 sec. ....20-22 S1931B

Cypress L. area, Sask. ....17,22 M242

Del Bonita area .....3,4 P37-10

Drinnan area .....4 P44-11  
 descr. n. Map 827A

Dyson Ck. area .....2,8 P43-5

Fish Ck. area .....descr. n. Map 667A

Foothills region .....27,30,33 S1929B  
 40,45,54,56 S1931B

Fallentimber area .....descr. n. Map 548A  
 descr. n. Map 549A

Highwood area .....3,4 S1929B  
 3 P40-8

Lewis thrust .....11 S1932B

Michel area, B.C. ....2,5-9 S1933B  
 fossils .....6 S1933B

Milk R. area .....3,12,13 S1930B

Moose Mtn. area .....6,35-38,65,66,70 M236

Pekisko Hills area .....4,7 P37-1  
 descr. n. Map 698A

Southern Plains, Alta. ....20 M221

Steveville .....8 P41-10

Stimson Ck. area .....descr. n. Map 934A

Taber area .....5 P37-14

Turner Valley .....68,70 EG5(1)  
 6 P38-7  
 5,12 P38-22  
 2,7 P39-4

Waterton L. area .....11 S1932B

Wildcat Hills area .....descr. n. Map 652A

Age .....30,40,41 MB58  
 8 P44-17(2)

Corr. ....93,97 M223  
 71 M259  
 24 GB16

Flora .....5 P44-32  
 8 P44-17(2)



|  |                      |   |
|--|----------------------|---|
| <b>KOOTENAY FORM. (cont'd)</b>                     |                      | <b>KOSTKA, ROY, cl. owner, Cunningham tp., Ont.</b>       |
| Name .....   | 23 M244              | 175 EG8   |
| Oil and gas in .....                               | 114,121,122-125 M163 | <b>KOSWITE, Tulameen dist., B.C., analyses</b>            |
| <b>KOOTENAY AND LOWER BLAIRMORE</b>                |                      | 92 EG13   |
| FLORAS, Alta.                                      |                      | <b>KOTANEELEE FORM. (Upper Cret.), Liard R.</b>           |
| Rept. on by Edward W. Berry ....                   | 28-54 MB58           | Valley, B.C. ....   |
| <b>KOOTENAY KING BASIN, Cranbrook area,</b>        |                      | 103,104 M259  |
| B.C., fault .....                                  | 30 M207              | 4,21,23 P45-22  |
| <b>KOOTENAY KING M., Fort Steele dist., B.C.</b>   |                      | <b>KOTANEELEE R., Peace R. dist., B.C.</b>                |
| 45,46 M207   |                      | Coal nr. ....   |
| 331 EG8  |                      | 151 M259  |
| Origin of dep. ....                                | 46,47 M207           | Fossils .....   |
| <b>KOOTENAY KING MTN., Fort Steele dist., B.C.</b> |                      | 22 P45-22   |
| Aldridge cong. ....                                | 7,8 M207             | Old channel .....   |
| Min. dep. ....                                     | 45 M207              | 26 P45-22   |
| <b>KOOTENAY L., B.C.</b>                           |                      | Upper Cret. rocks .....                                   |
| Arsenic dep. ....                                  | 5,72,76 EG4          | 104 M259  |
| Blue Bell m. on .....                              | 80 M228              | <b>KOTELNY I., Peace R., B.C., <i>Nathorstites</i> on</b> |
| Hematite dep. ....                                 | 18 P49-4             | 1,15 P47-24   |
| Kuskanax batholith .....                           | 6,15 M161            | 51 M259   |
| Lakeshore grp. ....                                | 75 M228              | <b>KO-TOP OILS LTD., Alta., wells</b> ....                |
| Lardeau series .....                               | 126 S1928A           | 86 S1930B   |
| 32-34 M173   |                      | 325 EG5(2)  |
| 11 M161  |                      | <b>KOWKASH, Ont., gold occur.</b> ....                    |
| Lead-zinc dep. ....                                | 334,336 EG8          | 9,13 EG10   |
| Min. dep. ....                                     | 249 M184             | 39 EG15   |
| 10,11 P38-17                                       |                      | <b>KOZAK CLS., Michipicoten area, Ont.</b>                |
| 31 M161  |                      | <b>KRAFT PAPER MILLS</b>                                  |
| 56 M228  |                      | Soapstone blocks used .....                               |
| <b>Occupying Purcell Trench</b> .....              | 119 S1928A           | 65 EG2  |
| 3 M161   |                      | Sodium sulphate used .....                                |
| 2 M228   |                      | 217 EG1   |
| <b>Rocks</b> .....                                 | 4 M172               | <b>KRAMER, HARRY, cl. owner, Elbow-Morton L.</b>          |
| 1 P44-13   |                      | area, Man. ....   |
| <b>Size, descr., origin of valley</b> .....        | 25-27 M173           | 61 M186   |
| 120 S1928A   |                      | <b>KRAO CK., Ainsworth dist., B.C., vein fissure</b>      |
| <b>Slocan series, Nelson batholith</b> ....        | 127 S1928A           | 3 P44-13  |
| <b>Str.</b> .....                                  | 128 S1928A           | <b>KRAO M., Ainsworth dist., B.C.</b> .....               |
| 16 M161  |                      | 82 M228   |
| <b>Terraces</b> .....                              | 24,25,75 M173        | 346 EG8   |
| <b>KOOTENAY L. DIST.</b>                           |                      | 2,3,5 P44-13  |
| Rept. on geol. and min. dep. by J. F. Walker       | 119-135 S1928A       | <b>KREITONITE</b> .....                                   |
| <b>KOOTENAY LANDING, B.C.</b>                      |                      | 9,11 EG8  |
| Arsenic .....                                      | 72 EG4               | <b>KREMZAR CLS., Michipicoten area, Ont.</b>              |
| Cobalt bloom .....                                 | 18 P49-4             | 85 M192   |
| <b>KOOTENAY NEVADA M. LTD.</b>                     |                      | <b>KRENNERITE, Rouyn region, Que.</b> ....                |
| Nelson area, B.C. ....                             | 72 M191              | 227 M186  |
| Nicola area, B.C. ....                             | 55 M249              | 76 M229   |
| <b>KOOTENAY QUEEN M., Windermere dist., B.C.</b>   |                      | <b>KREUZBURG, Winnipeg area, Man., wells</b>              |
| 320 EG8  |                      | 85 M174   |
| <b>KOOTENAY R.</b>                                 |                      | <b>KREIG COAL SEAM, Willowbunch area, Sask.</b>           |
| Descr., occupying Purcell Trench .....             | 2 M228               | 57,61 S1929B  |
| 2 M207   |                      | 33,34 S1930B  |
| <b>In Rocky Mtn. Trench</b> .....                  | 2 M207               | 45,76,77 M176   |
| Lead-zinc dep. ....                                | 36 EG8               | <b>KRONSGART, Winnipeg area, Man., wells</b>              |
| Magnetite float .....                              | 131 EG3              | 41 M174   |
| Syenite dykes .....                                | 22 M207              | <b>KRUG L., Morton L. area, Man., min. dep.</b>           |
| Rept. by C. E. Cairnes on some min. occur.         |                      | 68 S1930C   |
| in area west of .....                              | 74-105 S1932AII      | <b>KRUGER CONCESSION, Klondike dist., Y.T.</b>            |
| <b>KOOTENAY SELKIRK MG., CO., Cranbrook</b>        |                      | Prospecting on .....                                      |
| area, B.C. ....                                    | 53 M207              | 2 M193  |
| <b>KOOTENAY STAR CL., Slocan area, B.C.</b>        |                      | <b>KRUGER MTN., Osoyoos dist., B.C. min. dep.</b>         |
| 224 M184   |                      | 20 M179   |
| <b>KOOTENAY TIME</b>                               |                      | 71 EG4  |
| Deposition in .....                                | 5 P44-32             | 18 S1927A   |
| Equivalent of Barreman time .....                  | 5 P44-32             | <b>KRUGER SYENITE, Keremeos area, B.C.</b>                |
| <b>KOPKA L., Thunder Bay dist., Ont., elev.</b>    |                      | Map 341A  |
| 18 S1933D  |                      | <b>KSHWAN R., Portland Canal dist., B.C., min. dep.</b>   |
| <b>KOPKA R., Thunder Bay dist., Ont.</b> ...       | 17 S1933D            | 91 M175   |
| <b>KOPPITE</b> .....                               | 23,50 EG11           | <b>KUBIAK CLS., West Shiningtree area, Ont.</b>           |
| <b>KOPRINO HARBOUR, Vancouver I., B.C. rocks</b>   |                      | 155 M192  |
| 108 S1929A   |                      | <b>KUKAGAMI L., Sudbury dist., Ont., gold dep.</b>        |
| <b>KORAK R., Cape Smith area, Que., rocks</b>      |                      | 144,145 M192  |
| 140,145-147 S1933D                                 |                      | <b>KUKATUSH, Woman R. dist., Ont., granite</b>            |
| <b>KOSKEEMO, Vancouver I., B.C., coal at</b>       |                      | 16 S1929C   |
| 99 S1929A  |                      | <b>KULDO CK., Telegraph Trail, B.C., ford</b>             |
| <b>KOSKI, JOHN, cl. owner, Slocan area, B.C.</b>   |                      | 76,77 GB16  |
| 193 M184   |                      | <b>KUMEOLON I. INLET, Prince Rupert, B.C.,</b>            |
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| L'ANSE DU SABLE R., Okanagan area, B.C.,<br>placer mg. ....   | 73 S1931A   |
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| Rocks of Cadillac belt .....  | 26 M206   |
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| Gabbro dyke .....   | 22 M233   |
| Intermediate intrusives .....   | 22 M233   |
| Malartic group of rocks .....   | 6 M233  |
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| LA PAUSE TP., Que.<br>Acidic intrusions .....   | 26,27 M233  |
| Cong. band .....  | 8 M233  |
| Faults .....  | 29,34 M233  |
| Min. dep. ....  | 120 EG8   |
| Rocks .....   | 54,60,136 M166  |
| Sand .....  | 156 M166  |
| Serpentine .....  | 21 M233   |
| Syenite .....   | 117 M166  |
| LA PETITE CHAUDIERE, OTTAWA R., Que.,<br>fossils .....  | 6 GB4<br>7 GB9  |
| LAPERRIERE, ALBERT, cl. owner, Ville-Marie<br>area, Que. ....   | 33 M201   |
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| LAPIE R., tributary to Pelly R., Y.T.<br>Character of valley .....  | 5 M200  |
| Drainage .....  | 6 P45-21  |
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| LAPIS LAZULI .....  | 97 EG7  |
| LA PLAINE, Temiscouata co., Que., mang. dep.<br>97,99 EG12  |   |
| LAPLANTE'S VEIN, Thunder Bay dist., Ont.<br>107 M167  |   |
| LA PLATA MG. CO., Nelson area, B.C. .   | 353 EG8   |
| LAPORTE M., Vercheres, Que., gas well 119 EG9   |   |
| LA PRAIRIE, Que.<br>Thickness, Utica .....  | 52 S1930D   |
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| LARAMIDE REVOLUTION .....   | 11 M153<br>9,114,116,118,119 M176<br>60,62,64 M254<br>133,137 M242<br>179 EG7<br>37 EG8 |
| LARAMIE FORM. (Upper Cret.), Sask. and Alta.<br>65 M163   |   |
| 35,40,44 M176   |   |
| 38,86,94,106 M242   |   |
| 67 MB58   |   |
| LARCH R., Ungava, talc dep. ....  | 95 EG2  |
| LARCHWOOD, Sudbury dist., Ont., syncline at<br>49 GB3   |   |
| LARDEAU AREA, B.C.<br>Rept. on geol. by J. F. Walker and M. F.<br>Bancroft .....                                | 1-16 M161   |
| Rept. on min. dep. by H. C. Gunning<br>17-124 M161<br>28 EG15   |   |
| LARDEAU CK., Lardeau area, B.C.<br>Lardeau series .....   | 12 M161   |
| Milford group .....   | 14 M161   |
| Min. dep. ....  | 83 M161   |
| Power .....   | 5 M161  |
| LARDEAU GOLD-SILVER MG. CO., Lardeau<br>area, B.C. ....   | 55 M161   |

LARDEAU MG. DIVISION  
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 Platinum .....100 EG13  
 Talc dep. ....8,50,51 EG2  
 LARDEAU MTNS., B.C. ....94 S1928A  
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 LARDEAU R., B.C.  
 Kaslo series .....14 M161  
 Min. dep. ....27,44 M161  
 Placer gold .....18,19,10 M161  
 Placer platinum .....111 M161  
 100 EG13  
 LARDEAU SERIES (Late Prec. Windermere),  
 Southeast B.C. ....121,124,126,127,153 S1928A  
 254 S1929A  
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 Gold dep. ....57-63 M192  
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 with Cadillac-Bouzan L. zone ....13,20 P45-17  
 LARDER R., Lunenburg co., N.S., fluorspar dep.  
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 LARDNER, MRS. E. C., cl. owner, Slocan area,  
 B.C. ....177 M184  
 LA REINE BAND OF TUFF, Rouyn dist., Que.  
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 LA REINE BATHOLITH, Que. ....29 S1932D  
 LA REINE CL., Copper Mtn., B.C. ....37 M171  
 LA REINE (KENOSHA) I., L. Abitibi, Que.,  
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 LA REINE M., LTD., Abitibi dist., Que. 75 S1928C  
 LA REINE R., Que. ....3 M166  
 29,30,32 S1928C  
 LA REINE TP., Que. ....descr. n. Map 284A  
 Character of country .....24 S1932D  
 Min. dep. ....110 EG8  
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 LARIVIERE, MAN.  
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 Salmon Arm area, B.C. ....2 P48-4  
 LA ROCHE CL., Porcupine, Ont. ....108 M192  
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LARONE, cl. owner, Chibougamau dist., Que.  
 62 M185  
 LARONE L., Chibougamau dist., Que.  
 5,23,45 M185  
 LA RONGE, LAC, Sask. ....47 S1928B  
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 1 P38-15  
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 LA ROSE M. LTD., Cobalt, Ont., arsenic 91 EG4  
 LARRABEE'S CL., Windermere dist., B.C.  
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 LARRY CK., Peace R. dist., B.C.  
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 LARSEN, HELMER, cl. owner, Owen L. area,  
 B.C. ....90 S1929A  
 LARSEN GULCH, Cariboo dist., B.C. placer mg.  
 57 S1933A  
 LARSEN L., Peace R. dist., B.C., fold 124 M259  
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 LARSON CL., Nimpkish L. area, B.C. 33 S1931A  
 LARSON CK., Nimpkish L. area, B.C., rocks  
 25, 34 S1931A  
 LARTIC MS. LTD., Malartic area, Que.  
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 LASALLE'S CLS., Dubuissou tp., Que. 1,10 P42-9  
 LASALLE GOLD MS. LTD., Malartic area, Que.  
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 Giauque L., N.W.T. ....15,31-34 P50-18  
 LA SARRE BAND OF TUFF, Rouyn-Harricaw  
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 LA SARRE HORNBLLENDE SYENITE, Rouyn  
 region, Que. ....130 M166  
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 29 S1932D  
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 CAN., Gaspé, Que. ....138 EG9  
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 Beekmantown form. ....55 S1930D  
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 34,35,44 S1929C  
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 22 A1931  
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|--|----------------------------|--|-----------------|
| <b>LAST CHANCE CL.</b>                                 |                            | <b>LATIMER L., Stikine R. area, B.C., placer mg.</b> |                 |
| Clearwater R. area, B.C. ....                          | 152 S1930A                 |  | 79 M248         |
| Hazelton area, B.C., descr. ....                       | 59,64 M223                 | <b>LATIMORE L., Saint John region, N.B., fault</b>   | 39 M216         |
| (Swakum Mt.), Nicola, B.C.                             |                            |  |                 |
|  | 59,60,112,117,137-143 M249 | <b>LATITE</b>  |                 |
| Phoenix, B.C., rocks .....                             | 4,6 P45-20                 | Dezadeash area, Y.T. ....                            | 7,10 P47-15     |
| (Hillside Grp.), Slokan area, B.C. ....                | 223 M184                   |  | 16,18 P49-24    |
| (Liberty Grp.), Slokan area, B.C. ....                 | 228 M184                   | Britannia, B.C. See Britannia sills                  |                 |
| (Rambler-Cariboo Grp.), Slokan area, B.C.              | 103 M184                   | Phoenix area, B.C. ....                              | 2,3,5,6 P45-20  |
|  |                            | Salmo area, B.C. ....                                | 3,25,29 P50-19  |
| (Emerald m.), Salmo area, B.C. ....                    | 54 M172                    | Chaleur Bay region, N.B. and Que. ..                 | 71,72 M183      |
| Salmo area, B.C. ....                                  | 86 M172                    | <b>LATOURE, B. A.</b>                                |                 |
| Vidette L., B.C. ....                                  | 34 M179                    | With A. F. Buckham, rept. on Groundhog               |                 |
| <b>LAST CHANCE CK.</b>                                 |                            | Coalfield, B.C. ....                                 | GB16            |
| Klondike dist., Y.T., placer mg. on ..                 | 12 M234                    | <b>LATOURE PEAT BOG, N.S. ....</b>                   | 2 M162          |
| Barkerville area, B.C., placer mg. on                  |                            | <b>LA TREVE L., Waswanipi area, Que.</b>             |                 |
|  | 75 S1932AI                 | Min. dep. ....                                       | 5 P37-5         |
| <b>LAST CHANCE GRP.</b>                                |                            | Rocks .....  | 2 P38-3         |
| Houston area, B.C. ....                                | 12 P40-18                  | <b>LATULIPE, Ville-Marie area, Que. ....</b>         | 1,2 M201        |
| Kamloops dist., B.C. ....                              | 103,104 M249               | Granite at .....                                     | 18 M201         |
| Portland Canal, B.C. ....                              | 42 S1928A                  | <b>LAUDER, PETER, cl. owner, Yellowknife area,</b>   |                 |
|  | 57,69 M175                 | N.W.T. ....  | 121 M230        |
| Salmon R. dist., B.C. ....                             | 159 M175                   | <b>LAUGHING WATERS CL., Slokan area, B.C.</b>        | 133 M184        |
| <b>LAST CHANCE HYDRAULIC M., Barkerville,</b>          |                            | <b>LAUMONTITE, Thunder Bay dist., Ont.</b>           |                 |
| B.C. ....  | 75 S1932AI                 |  | 69,185-187 M167 |
| <b>LAST CHANCE L., Clinton, B.C., soda</b>             |                            | <b>LAUNAY TP., Amos area, Que.</b>                   |                 |
|  | 309 EG1(3)                 | descr. n. Map 327A                                   |                 |
| <b>LAST CHANCE M.</b>                                  |                            | descr. n. Map 285A                                   |                 |
| Ainsworth area, B.C. ....                              | 3 P44-13                   | Character .....                                      | 24 S1932D       |
| Slokan area, B.C. ....                                 | 5,6 M184                   | Min. dep. ....                                       | 34,35 S1932D    |
|  | 335,341 EG8                | Rocks .....  | 26 S1932D       |
|  | 13,86,87 M173              |  | 36 M166         |
| Sudbury dist., Ont. ....                               | 144 M192                   | Sand plains .....                                    | 156 M166        |
| <b>LAST CHANCE MG. AND MILLING CO., Slokan</b>         |                            | <b>LAURA CL.</b>                                     |                 |
| area, B.C. ....  | 6 M184                     | Portland Canal area, B.C. ....                       | 155 M175        |
| <b>LAST DOLLAR FR., Salmo area, B.C. .</b>             | .80 M172                   | Yale dist., B.C., silica, talc .....                 | 44 EG2          |
| <b>LAST HOPE CL., Smithers area, B.C. .</b>            | .63 M223                   | <b>LAURA L., Opemisca area, Que.</b>                 |                 |
| <b>LASTHOPE L., McVeigh L. area, Man.</b>              |                            | descr. n. Map 401A                                   |                 |
| Discovery of gold .....                                | 26 P45-14                  | Fold .....   | 4 P38-11        |
| Min. dep. ....   | 27 P45-14                  | Min. dep. ....                                       | 48 S1930D       |
| Rocks .....  | 28,31,33 S1933C            |  | 16 P37-11       |
|  | 6,18 19 P45-14             |  | 12,13 P38-11    |
| <b>LASTHOPE L. GOLD M. LTD., McVeigh L. area,</b>      |                            | Rocks .....  | 30,32 S1930D    |
| Man. ....  | 29 P45-14                  |  | 3,5,6 P37-11    |
| <b>LAST I., Chibougamau L. area, Que., anorthosite</b> |                            |  | 4 P38-11        |
| at .....   | 28 M185                    | <b>LAURA L. FAULT, Opemisca area, Que.</b>           |                 |
| <b>LAST LINK CL., Slokan area, B.C. ....</b>           | 260 M184                   |  | 2,12 P38-11     |
| <b>LAST MTN., Sask. ....</b>                           | 40,44 S1929B               | <b>LAURA MTN., Iskut R. area, B.C., route to</b>     |                 |
|  | 7 M176                     |  | 43 S1929A       |
| <b>LAST MTN. L., Sask.</b>                             |                            | <b>LAURENCE CK., Peace R. dist., B.C., Triassic</b>  |                 |
| Rocks .....  | 41,43 S1929B               | rocks .....  | 49 M259         |
| Size, fresh water .....                                | 8 M176                     |  | 1 P47-14        |
| Water supply .....                                     | 68,92 S1929B               | <b>LAURENTIAN BATHOLITHIC INTRUSIVES,</b>            |                 |
| <b>LAST PEAK, Laberge area, Y.T., Yukon group</b>      |                            | Kenora area, Ont. .... descr. n. Map 266A            |                 |
| rocks .....  | 9 M217                     |  | 8,9 S1933D      |
| <b>LASUCOR L., Sudbury dist., Ont., shoreline</b>      |                            | <b>LAURENTIAN FELDSPAR CO., Perth area, Ont.</b>     |                 |
|  | 44 S1933D                  |  | 15 P50-29       |
| <b>LA SUEUR (MOSQUITO) CK., Portland Canal</b>         |                            | <b>LAURENTIAN HIGHLAND, Ottawa Valley, Que.</b>      |                 |
| dist., B.C., min. dep. ....                            | 36 M159                    |  | 1,5 M241        |
| <b>LATE GLACIAL EPOCH, stages of ....</b>              | 3-6 M168                   | <b>LAURENTIAN M., Manitou L. area, Ont. 41</b>       | EG15            |
| <b>LATE PRECAMBRIAN</b>                                |                            | <b>LAURENTIAN GOLD M. LTD., Malartic area,</b>       |                 |
| Northwest Territories .....                            | 55-60 S1932C               | Que. ....  | 65 M222         |
|  | 90 EG1(3)                  | <b>LAURENTIAN (PREGLACIAL) R., Ont.</b>              |                 |
| Folding in, Fort St. James area, B.C. 18,29            | M252                       |  | 83 M256         |
| Thunder Bay dist., Ont. ....                           | 23-76 M167                 | <b>LAURENTIAN ROCKS, Thunder Bay dist., Ont.</b>     |                 |
| <b>LATE UPPER CRET. DELTA OR MARGINAL</b>              |                            |  | 13,21 M167      |
| <b>ALLUVIAL PLAIN</b>                                  |                            | <b>LAURENTIDE ICE-SHEET .....</b>                    | 46 EG7          |
| Peace R. dist., B.C. ....                              | 135 M259                   | <b>LAURENTIDE MG. CO., Portneuf co., Que.</b>        |                 |
| <b>LATE UPPER CRET. AND PALEOCENE</b>                  |                            |  | 89,90 EG8       |
| <b>FOSSILS, Saunders area, Alta. ....</b>              | 6-12 P45-24                | <b>Laurie, B.C.</b>                                  |                 |
| <b>LATERAL MORAINES, Cariboo dist., B.C.</b>           |                            | Fossils from .....                                   | 118 S1932AII    |
|  | 36 S1933A                  | Min. dep. ....                                       | 154,187 S1928A  |
| <b>LATERAL SECRETION, auriferous quartz veins,</b>     |                            |  | 314 EG8         |
| N.S. ....  | 53 M156                    | Rocks .....  | 142 S1928A      |
| <b>LATHAM, G., cl. owner, Yellowknife, N.W.T.</b>      |                            | <b>Laurie Form. (Selkirk?), Big Bend area, B.C.</b>  |                 |
|  | 105 M230                   |  | 140-142 S1928A  |
|  | 19 P38-21                  |  | 50 EG2          |
| <b>LATHAM CL., Salmo area, B.C. ....</b>               | 25 M172                    |  | 3 GB14          |
| <b>LATHAM I., Grt. Slave L., N.W.T., rocks</b>         |                            | Fossils from .....                                   | 118 S1932AII    |
|  | 6 P38-21                   |  |                 |

**Laurie (Lanark) M., Revelstoke area, B.C., fossils** .....12 GB14  
**Laurie R., Granville L. area, Man.**  
     descr. n. Map 343A  
     descr. n. Map 344A  
**Laurie Syncline, Revelstoke, B.C.**  
     10,12,14 GB14  
**Laurie Tunnel, Revelstoke, B.C., drag-  
 folding** .....12,15 GB14  
**Laurier, Winnipeg area, Man., wells** 83 M174  
**Laurier Bay, Mattagami L., Que., min. dep.**  
     42 S1932D  
**Laurier Cl., Terrace area, B.C.** .....45 M205  
     81 P36-17  
**Laurier Mtn., Waswanipi area, Que.**  
     Altitude .....37 S1932D  
     Prospecting nr. ....43 S1932D  
     Rocks .....38-40 S1932D  
**Laurionite** .....15 EG8  
**Laurite** .....17 EG13  
**Lauson Form. See Levis form.** .....4 M202  
**Lauson Tp., Levis co., Que., mang. dep.**  
     97,99 EG12  
**LaVal Co., Que., wells** .....44 S1929C  
**LaVal Quebec Ms. Ltd., Desmeloizes area,  
 Que.** .....75 S1928C  
**Lavallee, Riviere, Que., L. Ojibway-Barlow  
 at** .....153 M166  
**Lavalle, August, cl. owner, Ville-Marie  
 area, Que.** .....31 M201  
**Lavant Tp., Lanark co., Ont.**  
     Arsenic dep. ....111 EG4  
     Talc. ....94 EG2  
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     See also Volcanic rocks .....18,23 EG7  
     Lack of differentiation .....39 EG7  
     Animikie .....158 EG7  
     Yukon Territory  
     Laberge area, Hutshi group .....17 M217  
     Northwest Territories  
     Archaean .....5,6 M187  
     Camsell R. group .....7,8 M187  
     British Columbia  
     Brisco-Dogtooth area, Cambrian 122 S1932AII  
     Britannia area, Goat Mtn. form. 6,15-23 M158  
     Buck Flats, Tertiary .....92 S1929A  
     Buttle L. area, Vancouver group  
         60,61,69-72,76 S1930A  
     Cariboo dist.,  
     Mississippian .....2,6,8 S1932AI  
     Tertiary .....92 S1932AI  
     Clearwater R. area, Tertiary  
         277-281,289 S1929A  
         137-139 S1930A  
     Copper Mtn., Tertiary .....19 M171  
     Cranbrook area .....13 M207  
     Lightning Peak area, Cache Ck. group  
         91,92 S1930A  
     McConnell Ck. area  
     Asitka group .....10 M251  
     Cache Ck. group .....14,18,21 M251  
     Takla group .....15,17 M251  
     volcanic glass in .....43 M251  
     Nicola area, Tertiary .....41 M249  
     Nimpkish area .....138 S1929A  
     Karmutsen group .....23,25 S1931A  
     Bonanza group .....23 S1931A  
     Portland Canal area  
     Bear R. group .....6,7,10,12 M159  
         17 S1931A  
     Hazelton group .....15,29 M175  
     Tertiary .....29 M175  
     Purcell lavas .....4,6 S1932B  
     Stikine and Iskut R., Pleistocene and Recent  
         52,53 S1929A  
         39 M246  
     West Coast Vancouver I., Vancouver group  
         6 M204

**LAVAS (cont'd)**  
**Saskatchewan**  
     Amisk L. area, Wekuskoan ..77,80,81 S1932C  
     Cypress L. area .....134 M242  
**Manitoba**  
     Northwest Man.  
     Amisk series .....7,9,10 S1930C  
     Wekusko-Kiski series .....7,10-12 S1930C  
     Southwest Man., Rice L. series 10,12,31 M169  
     Wekusko L. ....3,6,7,14 M208  
**Ontario**  
     Block Ck. area .....8,9 S1933D  
     Rush L. area .....47 S1933D  
     Sudbury dist.  
     pre-Huronian .....22 M160  
     Stobie group .....20 GB3  
     Thunder Bay dist.  
     Animikie .....18,35,36 M167  
     Kaministikivian .....23 M167  
     Gunflint form. ....27 M167  
     Osler series .....57 M167  
**Quebec**  
     Fiedmont area, Kinojevis group ..8,9 M253  
     Malartic area  
     Blake R. group .....3,9,17-19 M222  
     Malartic group .....3,7-10,42 M222  
     Opemisca area .....26-28,32 S1932D  
     Rouyn dist.  
     Keewatin .....24-32,40-50,86-91 M166  
     Timiskaming .....57-59,65 M166  
     limestone in .....45 M166  
     str. in .....40-50,86-91 M166  
     Smith I., New Que. ....142,144 S1933D  
     Thetford area .....4 S1931D  
         17,20,26,27,80,91-96 M257  
     Caldwell series .....3-6 S1930D  
     St. Francis series .....39-40 M211  
     Waswanipi area .....38 S1932D  
         3 P37-5  
**New Brunswick**  
     Southwest Miramichi R. ....3-5 M197  
     Woodstock area, Silurian .....10 M198  
**Nova Scotia**  
     Ainslie L. area  
     pre-Horton .....9 M177  
     Mabou Highlands group .....19-21 M177  
     Horton-Windsor dist., Triassic .....79 M155  
**LAVENDER MTN., Portland Canal area, B.C.,  
 rocks** .....13 M175  
**LAVENHAM, Winnipeg area, Man., wells**  
     55 M174  
**LAVENITE** .....23 EG11  
**LAVEDIERE, J. W., Eastern Tps. area, Que.,  
 mapping by** .....4 M257  
**LAVERLOCHERE TP., Ville-Marie area, Que.**  
     Gold cl. ....32-34 M201  
     Granite .....18 M201  
     Rocks .....8,16-18 M201  
     Serpentine in .....15,16 M201  
**LAVERS M., New Ross, N.S., columbite**  
     257 EG11  
**LA VIELLE FORM. (Silurian), Bay Chaleur,  
 N.B. and Que.** ....8,26-28,31,32,35-37,41,42 M183  
     15,16 M227  
     117 EG1(3)  
     Building stone .....132 M183  
     Fossils from .....27,28 M183  
**LAVINA GRP., Lardeau area, B.C.**  
     105-108 M161  
**LAVINA M., Ainsworth dist., B.C., lead-zinc**  
     346 EG8  
**LAVINA MTN., Lardeau area, B.C.**  
     Faulting .....16 M161  
     Str. ....10 M161  
     Trail to .....1 M161  
     View from .....3,4 M161  
**LAVINA RIDGE, Lardeau area, B.C.**  
     Lardeau series .....10 M161  
     Overturned strata .....11 M161

- LAVINGTON, Okanagan, B.C.  
 Min. dep. ....75 S1931A  
 Rocks .....69 S1931A
- LAVINIA, Winnipeg area, Man., wells .47 M174
- LA VISITATION PAR., Yamaska co., Que., drill-  
 ing .....71 S1932D
- LAVOIE, M., cl. owner, Elbow L. area, Man.  
 41 S1930C
- LAVOIE L., Ville-Marie area, Que. ....2 M201
- LAWFORD L., Echimamish area, Man., Hayes R.  
 group .....6 P37-18
- LAWLESS (BEAR) CK., Princeton area, B.C.  
 Gabbro .....34 M243  
 Min. dep. ....97-100,111 M243  
 Placer mg. ....63 M243  
 Terminal moraine .....4 M243
- LAWLOR, J., cl. owner, McConnell Ck., B.C.  
 59,60 M251
- LAWN POINT, Vancouver I., B.C., min. dep.  
 133 S1929A
- LAWRENCE, J., cl. owner, Thunder Bay dist.,  
 Ont. ....28 S1933D  
 166,167,183,184 M167
- LAWRENCE CK., Thunder Bay dist., Ont.  
 Gold dep. ....28,36 S1933D  
 Sediments .....23-25 S1933D  
 Rocks nr. ....20,23,24 S1933D
- LAWRENCE L., Athabaska area, Alta., swamps  
 2 P44-6
- LAWRENCETOWN, N.S., mill at .....106 M156
- LAWRENCETOWN GOLD DIST., Halifax co.,  
 N.S. ....110-111 M156  
 Depth of veins .....42 M156  
 Prod. ....240 M156
- LAWS CAMP, Tulameen dist., B.C. ....5,98 M243  
 Copper .....6,7 P42-6  
 Platinum .....93 EG13
- LAWS, MINING  
 Paper on by W. Malcolm .....278-279 EG7
- LAWS OF HALLMARKING OF PLATINUM  
 ARTICLES .....12 EG13
- LAWSON CL., Wekusko L., Man. ....84 S1930C
- LAWSON COAL SEAM, Pictou Coalfield, N.S.  
 descr. n. Map 337A  
 Corr. with Millrace seam .....88 M255
- LAWSON M., Halifax co., N.S. ....126 M156
- LAY CK., Aiken L. area, B.C.  
 Faulting .....19,21 P48-5  
 Fossils .....13 P48-5  
 Min. dep. ....24,36,37 P48-5  
 Rocks .....3,10,11,38 P48-5
- LAYLAND, Winnipeg area, Man., wells  
 53,54 M174
- LAZULITE  
 Aylmer L. area, N.W.T. ....7 P50-10  
 Ross L. area, N.W.T. ....2 P47-16  
 Yellowknife area, N.W.T. ....12,38 P38-21  
 descr. n. Map 868A  
 2,10,16,18,23 P44-12
- L. B. UNITED M., Michipicoten area, Ont.  
 76,80,83 M192
- L. C. FR., Terrace area, B.C. ....73 P36-17  
 41 M205
- L. C. (SNOW) GRP., File-Tramping L. area,  
 Man. ....61 M250
- LEA AND SMITH, MESSRS., Regina, Sask.,  
 water supply .....84 S1929B
- LEACH FR., Salmo area, B.C. ....36 M172
- LEACH, W. W.  
 With J. E. Armstrong, G. Hanson, R. H. B.  
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 map 1 in. to 2 m. and descr. n. of Smithers  
 area, B.C. ....Map 44-23
- LEACOCK, H. R., cl. owner, Terrace area, B.C.  
 51 M205  
 90 P36-17
- LEA PARK, Alta. ....18 M232
- LEA PARK FORM. (Upper Cret.), Southern  
 Sask. and Alta. ....42 S1929B  
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 17,18 M176  
 descr. n. Map 267A  
 189 M221  
 6....87 M232  
 Map 489A  
 43,49 M239  
 Map 490A  
 5,26-29,62,124,129 M242  
 Map 491A  
 200 EG1(3)  
 Map 492A  
 79-81,89,95 EG5(1)  
 57....283 EG5(2)  
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 4,5,11 P35-3  
 Map 501A  
 3,6,7 P36-10  
 Map 505A  
 1,4 P40-11  
 2 P44-1  
 3,4 P49-15  
 Map 933A  
 26 M232  
 129 M242  
 17,18 M176  
 3 P36-8  
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 126,129 M242  
 27 M242  
 17,18 M176  
 189 M221  
 3,4 P49-5  
 27 M242  
 10 P35-3  
 67 M232
- LEA R., Lac du Bonnet area, Man.  
 descr. n. Map 275A
- LEAD  
 See also various lead min. ....12 EG4  
 Change of radioactive min. to ....215 EG7  
 Historical notes .....1-5 EG8  
 Ores of .....14-18 EG8  
 Prod., B.C. ....265 EG8  
 Types of dep. ....161,162,182 EG7  
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- Yukon Territory  
 Alaska Highway .....18 P44-25  
 Beaver R. ....248,249 EG8  
 Canol Road .....23,25 P45-21  
 Carmacks dist. ....6,51 M189  
 Cassiar Mtns. ....10 P50-14  
 Dawson Range .....11,12 P50-14  
 Dezadeash area .....16,31 P49-24  
 Fifteenmile Ck. ....8,9 S1927A  
 Klondike area, in placer gold .....13 P50-14  
 Little Salmon area .....8,9 S1928A  
 Mayo area .....1,3,6 S1930A  
 1 S1932AII  
 5 S1933A  
 230,260,284 EG1(3)  
 226,234,239-243,249 EG8  
 14,15 P50-14  
 1 M218  
 2 M220  
 2 M234  
 19 P50-14  
 12 S1927A  
 7 P50-14  
 17,18 P50-14  
 252 EG8  
 5 P36-2  
 252 EG8  
 31 EG4  
 260 EG8  
 16-18 P44-14  
 13 S1929A

## LEAD (cont'd)

|   |                                  |
|---|----------------------------------|
| Northwest Territories                     |                                  |
| Christie Bay area                         | 7 P50-21                         |
| Grt. Slave L.                             | 78-81 S1931C                     |
|   | 27 M230                          |
|   | 219 EG1(3)                       |
|   | 221-223 EG8                      |
| Hyres I.                                  | 14 S1931C                        |
| Yellowknife area                          | 16,33 P38-21                     |
| British Columbia                          |                                  |
| Aiken L. area                             | 22,23,28,33,39,41,43,46 P48-5    |
| Ainsworth                                 | 345-347 EG8                      |
|   | 2,5 P44-13                       |
| Aberdeen Mtn.                             | 122 S1930A                       |
| Ashcroft area                             | 6 P47-10                         |
| Atlin dist.                               | 15 S1930A                        |
|   | 266,268,269 EG8                  |
| Babine Mtns.                              | 116,120 P36-20                   |
| Beaverdell                                | 29,30 P37-21                     |
|   | 285 EG1                          |
| Bridge R.                                 | 45 M213                          |
|   | 18 P43-15                        |
| Buck R.                                   | 93 S1929A                        |
|   | 121,123 P36-20                   |
| Buttle L. area                            | 66,71 S1930A                     |
| Carmi                                     | 32-34 P37-21                     |
| Cariboo dist.                             | 300 EG8                          |
|   | Map 539A                         |
| Clearwater R.                             | 140-152 S1930A                   |
| Cranbrook area                            | 94 S1932AII                      |
|   | 44,49 M207                       |
| Decker L.                                 | 162 P36-20                       |
| Driftwood area                            | 107 P36-20                       |
| Finlay R. dist.                           | 32-41 S1927A                     |
| Fort Fraser area                          | 17 P38-10                        |
|   | 16,21,22,24 P37-13               |
| Fort St. James area                       | 130,174,176,177 M252             |
| Fort Steele dist.                         | 43,44 S1932AII                   |
|   | 44,49 M207                       |
|   | 324-331 EG8                      |
|   | 284 EG1(3)                       |
| Golden dist.                              | 318-320 EG8                      |
|   | 289,290 EG1(3)                   |
| Greenwood dist.                           | 311 EG8                          |
|   | 18,19,21 P45-20                  |
| Hazleton area                             | 7-41,52,58-61 M223               |
|   | 60,61,69,70-74 P36-20            |
|   | 52 EG4                           |
|   | 26 GB5                           |
|   | 281-285 EG8                      |
| Houston area                              | 121,123 P36-20                   |
|   | 4-8,11-15 P40-18                 |
| Hunter Mtn.                               | 120 P36-20                       |
| Ingenika R.                               | 27,30,37-41 S1927A               |
|   | 299,300 EG8                      |
|   | 28GB5                            |
| Jubilee Mtn.                              | 172-175 S1932AII                 |
| Kamloops dist.                            | 302,303 EG8                      |
| Keithley Ck. area                         | 22 P36-15                        |
|   | 25,28,29,31,36 P38-16            |
| Kootenay L.                               | 129,134 S1928A                   |
|   | 284 EG1(3)                       |
| Lardeau area, <i>see</i> individual prop. | M161                             |
| Legate Ck.                                | 7,32,33 P36-20                   |
| Lillooet dist.                            | 306,308 P36-20                   |
| Lightning Peak area                       | 93,95,100,102,104,109-112 S1930A |
| McConnell Ck. area                        | 56,63 M251                       |
|   | 7 P46-6                          |
| Manson Ck. area                           | 14,15 P45-9                      |
| Monashee Mtn.                             | 117-121 S1930A                   |
| Moyie                                     | 288 EG1(3)                       |
| Nahwitti L.                               | 38,41 S1931A                     |
| Nelson area                               | 28 P37-27                        |
|   | 349-354 EG8                      |
| Nicola area                               | 43 M249                          |
|   | 5,6 P44-20                       |
|   | 304 EG8                          |
| Nimpkish L. area                          | 31,32 S1931A                     |

## LEAD (cont'd)

|                             |  |
|-----------------------------|--|
| Okanagan dist.              | 6-8,24 P37-21                              |
|                             | 77,84,85,93 S1931A                         |
| Owen L.                     | 125 P36-20                                 |
|                             | 82-84,88,90,91 S1929A                      |
| Portland Canal dist.        | 19,21-23,35-68 M159                        |
|                             | 30,37,39,42 S1928A                         |
|                             | 35...168 M175                              |
|                             | 271,273,275 EG8                            |
|                             | 15,24,26,28 GB5                            |
| Princeton area              | 6 P42-6                                    |
| Quatsino-Nimpkish area      | 357 EG8                                    |
|                             | 109,110,124,135,137,138 S1929A             |
| Quesnel dist.               | 301 EG8                                    |
| Revelstoke dist.            | 153,155-158,167,168,173,178-182,190 S1929A |
|                             | 80 EG4                                     |
|                             | 313-316 EG8                                |
| Salmo area                  | 254,271,272 S1929A                         |
|                             | 23,25,47,50-52,55,59,60,82,83 M172         |
|                             | 35,36,41 P50-19                            |
| Salmon Arm area             | 7 P48-4                                    |
| Slocan area                 | 286,287 EG1(3)                             |
|                             | 330,340-344 EG8                            |
|                             | 78,81,87,103,113,114 M173                  |
| <i>See</i> individual prop. | M184                                       |
| early discoveries           | 3 M173                                     |
| prod.                       | 8 M173                                     |
| Smithers area               | 62,65,68,71,73,77-79,83-85,92 M223         |
|                             | 82,86-92,102-107,116 P36-20                |
|                             | 286-289 EG8                                |
|                             | 26 GB5                                     |
| Stikine R. area             | 24 S1928A                                  |
| Taku R. area                | 55,70 M248                                 |
|                             | 23,26 S1929A                               |
| Taltapin L.                 | 144,157-159 P36-20                         |
| Terrace area                | 10...47 M212                               |
|                             | 2...69 P36-17                              |
|                             | 29...53 P36-20                             |
| Thoen Basin                 | 76 P36-20                                  |
| Thornhill Mtn.              | 29 P36-20                                  |
| Topley area                 | 144,149,151 P36-20                         |
| Vancouver dist.             | 355 EG8                                    |
| Windermere dist.            | 321-322 EG8                                |
| Yale                        | 7 P36-4                                    |
| Ymir-Nelson area            | 22,27,36,40 M191                           |
| Zeballos area               | 12,19,20 M204                              |
|                             | 5,11,30 P40-12                             |
| Saskatchewan                |  |
| L. Athabaska                | 35,36 M196                                 |
| Reindeer L. area            | 68 S1928B                                  |
| Manitoba                    |  |
| Brochet area                | 7 P49-12                                   |
| Elbow-Morton L. area        | 69 M186                                    |
| Halfway-Beresford L. area   | 22 M219                                    |
| McVeigh L. area             | 29 P45-14                                  |
| Sherridon area              | 33 S1930C                                  |
| Wekusko L. area             | 110 S1930C                                 |
| Ontario                     |  |
| Cunningham tp.              | 22 M157                                    |
| Fitzroy tp.                 | 140 EG8                                    |
| Galetta                     | 138 EG8                                    |
| Genoa and Marion tps.       | 181 EG8                                    |
| Hastings co.                | 157,160,162,163 EG8                        |
| Hess tp.                    | 175 EG8                                    |
| Huron area                  | Map 155A(3)                                |
| Ignace area                 | 12 P38-13                                  |
| Kamiskotia area             | 179 EG8                                    |
| Kenora area                 | Map 266A                                   |
| Lanark co.                  | 183 EG1(3)                                 |
| Quetico area                | Map 534A                                   |
| Renfrew co.                 | 9,10 M195                                  |
| Rush R. area                | 22,24,25 S1928C                            |
|                             | Map 290A                                   |
|                             | 80-82 S1933D                               |
| Sudbury dist.               | 168 EG8                                    |
|                             | 72 GB3                                     |
| Thunder Bay dist.           | 88,89,168,181 M167                         |
|                             | Map 312A                                   |
|                             | 186,189 EG8                                |

|   |                     |   |                                    |
|---|---------------------|---|------------------------------------|
| <b>LEAD (cont'd)</b>                                      |                     | <b>LEADVILLE GRP.</b>   |                                    |
| Vacheresse m. ....  | 183 EG8             | Nelson area, B.C. ....  | 60 M228                            |
| Woman R. dist. ....                                       | 1,2,6,8,9,12 S1929C | .....   | 13 P38-17                          |
| <b>Quebec</b>   |                     | Nicola area, B.C. ....  | 81 M249                            |
| Acton and Ascot tps. ....                                 | 127,128 EG8         | .....   | 305 EG8                            |
| Beauce co. ....   | 128 EG8             | Windermere dist., B.C. ....                                   | 320 EG8                            |
| Brock R. area ....  | 7 P42-4             | <b>LEADVALE M., Colchester co., N.S.</b>                      |                                    |
| Calumet m. ....   | 122,125,126 EG8     | .....   | 56-60, Pl. I EG8                   |
| Duhamel tp. ....  | 119 EG8             | <b>LEAF RAPIDS, Sask., rocks</b> .....                        | 13 S1933C                          |
| Eastern Tps. ....   | 124,132 M257        | <b>LEAMINGTON, Windsor area, Ont.</b>                         |                                    |
| Gaspe .....   | 27-46 S1927C        | Morainic hills nr. ....                                       | 5 M240                             |
| .....   | 128 M183            | Rocks .....   | 28 EG9                             |
| .....   | 151 EG1(3)          | <b>LEAMINGTON OIL AND GAS FIELD, Essex co., Ont.</b>          |                                    |
| .....   | 100,102,103 EG8     | .....   | 33,57,68-70,84 EG9                 |
| .....   | 87 EG8              | .....   | 20 EG14                            |
| Montauban tp. ....  | 87 EG8              | <b>LEANCHOIL, Brisco area, B.C.</b>                           |                                    |
| Notre Dame des Anges .....                                | 83,85 EG8           | Fossils nr. ....  | 134 S1932AII                       |
| Poirier L. ....   | 121 EG8             | Rocks .....   | 113,124 S1932AII                   |
| <b>New Brunswick</b>                                      |                     | <b>LEAP FROG METHOD, Geophysical prospecting</b>              |                                    |
| Albert co. ....   | 67 EG8              | .....   | 198 EG7                            |
| Campobello area .....                                     | Map 964A            | <b>LEARY, Man.</b>  |                                    |
| Musquash .....  | 65 EG8              | Boyne beds .....  | 37 M239                            |
| Rocky Brook .....   | 73 EG8              | Brick making at .....   | 129 S1929B                         |
| Saint John dist. ....                                     | 47 M216             | Fossils nr. ....  | 42 M239                            |
| Tetagouche R. ....  | 151 EG1(3)          | Morden member .....   | 34 M239                            |
| York co. ....   | 72 EG8              | Wells .....   | 33 M174                            |
| <b>Nova Scotia</b>  |                     | <b>LEASK, GEORGE, cl. owner, Cranbrook area, B.C.</b>         |                                    |
| Boisdale .....  | 47 EG8              | .....   | 55 M207                            |
| Clyburn .....   | 49 EG8              | <b>LEBEL, E., cl. owner, Thunder Bay dist., Ont.</b>          |                                    |
| Faribault Brook .....                                     | 51 EG8              | .....   | 180 M167                           |
| Gay R. ....   | 61 EG8              | <b>LEBEL ORO M.</b>   |                                    |
| Leadvale .....  | 59 EG8              | Kirkland L., Ont. ....  | 54 M192                            |
| Loch Lomond .....   | 47 EG8              | Sudbury, Ont. ....  | 72 EG3                             |
| Portapique R. ....  | 80 M245             | .....   | 47,68 EG15                         |
| Stirling .....  | 151 EG1             | <b>LEBEL TP., Kirkland L. area, Ont., gold dep.</b>           |                                    |
| Truro .....   | 151 EG1             | .....   | 44,51,52,53,54 M192                |
| Yarmouth co. ....   | 64 EG8              | .....   | 57 EG15                            |
| <b>Newfoundland</b>                                       |                     | <b>LEBLANC, ALBERIC, St. Andre, Que., gas well</b>            |                                    |
| Bonavista area .....                                      | 37 P50-7            | .....   | 121 EG9                            |
| St. Georges Bay area .....                                | 1 GB10              | <b>LEBLANC, HARVEY, cl. owner, Elbow-Morton L. area, Man.</b> |                                    |
| <b>LEAD, NATIVE</b> .....                                 |                     | .....   | 38 M156                            |
| .....   | 14,15 EG8           | <b>LE BLANC CL., Herb L. area, Man.</b>                       |                                    |
| <b>LEAD CARBONATE</b>                                     |                     | .....   | 42 M208                            |
| Cranbrook area, B.C. ....                                 | 44 M207             | <b>LE BLANC L., Goldfields area, Sask.</b>                    |                                    |
| Salmo area, B.C. ....                                     | 60 M172             | Rocks .....   | 7 P49-17                           |
| .....   | 354 EG8             | Str. ....   | 12,15 P49-17                       |
| .....   | 321 EG8             | <b>LE BRAD CL., Coquihalla area, B.C.</b>                     |                                    |
| Windermere dist. ....                                     | 321 EG8             | .....   | 166 S1929A                         |
| <b>LEAD CHLORIDE, recovered from Eldorado ore, N.W.T.</b> |                     | <b>LEBREAUX CK., Horton-Windsor dist., N.S., fault</b>        |                                    |
| .....   | 38 M230             | .....   | 12 M155                            |
| <b>LEAD OXIDE, Hazelton area, B.C.</b>                    |                     | <b>LECKIE CK., Bridge R. dist., B.C.</b>                      |                                    |
| .....   | 20 M223             | Min. dep. ....  | 82 EG4                             |
| <b>LEAD SULPHANTIMONIDE, Portland Canal area, B.C.</b>    |                     | .....   | 92 S1928A                          |
| .....   | 25 M159             | .....   | 26 P43-15                          |
| <b>LEAD TELLURIDE, Red L. area, Ont.</b>                  |                     | Rocks .....   | 81,82,87 S1928A                    |
| .....   | 197 EG8             | .....   | 7,11 P43-15                        |
| <b>LEADHILLITE</b> .....                                  |                     | <b>LECKIE GRP., Bridge R. dist., B.C.</b>                     |                                    |
| .....   | 15 EG8              | .....   | 239 EG1(3)                         |
| <b>LEAD HORN CL., Slocan area, B.C.</b>                   |                     | .....   | 7 P43-15                           |
| .....   | 193 M184            | <b>LeCLERCQ (BLANC) MOUNT, Gaspé, Que., upland surface</b>    |                                    |
| <b>LEADER PUBLISHING CO., Regina, Sask., well</b>         |                     | .....   | 109 M183                           |
| .....   | 91 S1929B           | <b>LEDA CLAYS, Saint John region, N.B.</b>                    |                                    |
| <b>LEADING I., Q.C.I., B.C.</b>                           |                     | .....   | 43 M216                            |
| Rocks .....   | 15 GB12             | <b>LEDDEN L., Abitibi terr., Que.</b>                         |                                    |
| Fossils .....   | 15 GB12             | .....   | 23,25,31 S1929C                    |
| <b>LEADING MARK HILL, Sudbury dist., Ont., elev. of</b>   |                     | <b>LEDGE CK., Mayo dist., Y.T., placer mg.</b>                |                                    |
| .....   | 7 M160              | .....   | 4 M193                             |
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| <b>LEADVILLE CL., Salmo area, B.C.</b>                    |                     | .....   | 69 EG6                             |
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- LEECH R. FORM. (Pennsylvanian), Vancouver  
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| LEX L., Chalco L. area, N.W.T.                                 |  |
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| Shear zone   | 6 P47-18                                     |
| LEXINDIN GOLD MS. LTD., Indin L., N.W.T.                       |  |
|  | 6,7,14-18 P47-18                             |
| LEXINGTON MTN., Lardeau area, B.C., min. dep.                  | 19,27,35,36 M161                             |
| LEYLAND, Alta., Blackstone form. at 14                         | S1928B                                       |
| LEYLOND R., Carroll L. area, Man.                              |  |
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| LHERZOLITE, Thetford area, Que.                                |  |
|  | 15,18,19 S1930D                              |
| LIARD FORM. (Middle Triassic), Peace R. dist., B.C.            | 35,42-44,50 M259                             |
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| Lignite  | 22 P50-14                                    |
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|  | 16,17 M259                                   |
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| End of Franklin Mtns.  | 13 M247                                      |
| Rocks  | 15,17 P45-22                                 |
| Str.   | 26 P45-22                                    |
| Thrust fault   | 26 P45-22                                    |
| LIARD R., N.W.T. and B.C.                                      |  |
| Agriculture  | 1,2 P44-28                                   |
|  | 25,26 P45-22                                 |
| Air-photo ref.   | 5 App. P47-26                                |
| Alaska Highway   | 8-10 P44-28                                  |
| Anticline  | 17 P44-16                                    |
|  | 2 P45-22                                     |
| Boulder clay   | 16 P44-16                                    |
| Boundary Mackenzie Mtns.                                       | 13 M247                                      |
| Boundary Rocky Mtns.   | 4,6,9 M247                                   |
| Carboniferous rocks  | 50 EG5(2)                                    |
| Coal   | 151 M259                                     |
|  | 298 EG1(3)                                   |
|  | 19 P44-25                                    |
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| Cret. Lower, rocks   | 50 EG5(2)                                    |
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| Economic geol.   | 28-32 P45-22                                 |
| Elev., drainage  | 3 P44-25                                     |
| Escarpment   | 28 EG5(2)                                    |
| Fault  | 126 M259                                     |
|  | 16 P44-16                                    |
| Fault scarp  | 123 M259                                     |
|  | 14,16 P44-16                                 |
| Folds  | 29 P45-22                                    |
| Foothills belt   | 1 EG14                                       |
| Fossils  | 30,40,43,89,91,104 M259                      |
|  | 8,18 P44-28                                  |
|  | 7,8,10,12,15,16 P44-16                       |
|  | 14,15 P45-22                                 |
|  | 1,2, Fig. 1 P45-28                           |
|  | 1 P46-1                                      |
|  | 1 P47-24                                     |
| Glacial striae   | 26 P44-28                                    |
| Hot springs  | 147,149 M259                                 |
|  | 8,31 P44-28                                  |
| Liard Plateau  | 17 M259                                      |
| Liard syncline   | 26 P45-22                                    |
| Mackenzie Mtns.  | 3 EG14                                       |
| Mtns. nr.  | 27,30 EG5(2)                                 |
| Navigation   | 3 M259                                       |
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| Oil possibilities  | 193 M259                                     |
| Ordovician-Silurian rocks                                      | 7 GB5  |
| Physical features  | 1-3 P45-22                                   |
| Placer gold  | 5-6 M193                                     |
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|  | 27 P44-28                                    |
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|  | 7,8,20,23 P45-22                             |
|  | 1,2 P45-28                                   |
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| Settlement   | 2 P44-25                                     |
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| Timber   | 2 P44-16                                     |
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     P45-22  
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     P44-16  
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     26 P45-22
- LIARD THRUST FAULT .....27 P45-22
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 morphic rocks on .....3 M197
- LIBBY M., Ainsworth dist., B.C. ....346 EG8  
     5 P44-13
- LIBERATOR MG. CO., Coquihalla area, B.C.  
     158 S1929A  
     61 EG4
- LIBERATOR NO. 2 CL., Slocan area, B.C.  
     133 M184
- LIBERG, V., cl. owner, Thunder Bay dist., Ont.  
     177 M167
- LIBERTY, B. A.  
 With J. F. Caley rept. on Brechin and Beaver-  
 ton area, Ont. ....P50-11
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 Barkerville area, B.C. ....30 M181  
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- LIBERTY HILL M., Ainsworth dist., B.C.  
     346 EG8
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- LIEBESCHIER, F. F., cl. owner, Slocan area, B.C.  
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 Gold dep. ....65-67 M192  
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- LIGHTNING R. GOLD M. LTD.  
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 Watabeag dist., Ont. ....147,148 M192
- LIGHTNING R. GRP., Lightning R. area, Ont.  
     66 M192
- LIGNITE  
 See also coal  
 Yukon Territory  
 Arctic Coast .....24 P50-14  
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|  | 2-4 P36-12          |
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|  | 106-114 M242        |
| Warholes Ck. ....  | 44 S1928B           |
| Whitemud form. ....  | 78 M242             |
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| Swan R. group ....   | 16 M239             |
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| Ontario  |                     |
| Mattagami form. ....   | 187,188 EG1(3)      |
|  | 90,91,101 EG9       |
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| LIGNITE, TERTIARY, Sask. ....                                | 40,44 M176          |
|  | 94,106 M242         |
| LIKELY, Cariboo dist., B.C.                                  |                     |
| Drilling nr. ....  | 122 S1932AI         |
| Placer leases ....   | 126 S1932AI         |
| Volcanic rocks ....  | 85 S1932AI          |
| LIKELY GULCH, Cariboo dist., B.C., placer<br>leases ....     | 127,128 S1932AI     |
| LIKELY L., Yellowknife area, N.W.T.                          |                     |
| Granite ....   | 10 P38-21           |
| Min. dep. ....   | 93 M230             |
|  | 18 P38-21           |
| LIL GRP.   |                     |
| Yellowknife R., N.W.T. ....                                  | 8 P40-14            |
| Pinchi L. area, B.C. ....                                    | 127,160 M252        |
|  | 10 P44-5            |
| L'ILE VERTE PEAT BOG, Quebec ....                            | 2 M162              |
| LILEX GRP., Yellowknife R., N.W.T. . .                       | 8 P40-14            |
| LI-LI-KEL GRP., Lillooet dist., B.C. . .                     | 55 EG4              |
|  | 307,308 EG8         |
| LILLE, Alta.   |                     |
| Analysis of coal ....  | 39 S1932B           |
| Colliery at ....   | 44,53,55 S1932B     |
| LILLE COLLIERY, Crowsnest Pass dist., Alta.                  |                     |
|  | 23,44,53,55 S1932B  |
|  | 2 S1933B            |
| LILLE MEMBER, Blairmore, Alta. . .                           | 83,86 MB58          |
| LILLIAN NO. 4 CL., Slocan area, B.C. . .                     | 97 M184             |
| LILLIANITE ....  | 14 EG8              |
| LILLIE D. CLS., Salmo area, B.C. . .                         | 36 M172             |
| LILLOMER GRP., Bridge R. area, B.C.                          |                     |
|  | 33-35 P43-15        |
| LILLOOET, B.C.   |                     |
| Rept. on area, by J. F. Walker . .                           | 69-75 S1933A        |
| Min. dep. ....   | 81 EG4              |
| Placer gold ....   | 13,27 EG15          |
| Placer platinum ....   | 101 EG13            |
| LILLOOET BAR, Fraser R., B.C., placer gold                   |                     |
|  | 59 EG10             |
| LILLOOET FRASER R. AND CARIBOO<br>GOLDFIELDS LTD., B.C. .... | 187 S1928A          |
| LILLOOET L., B.C.  |                     |
| Iron dep. nr. ....   | 106 EG3             |
| Min. dep. ....   | 65 EG4              |
| LILLOOET MERCURY M., B.C. ....                               | 34 P43-15           |
| LILLOOET MG. DIVISION, B.C.                                  |                     |
| Iron dep. ....   | 106 EG3             |
| Lead-zinc dep. ....  | 305-308 EG8         |
| Talc and soapstone ....                                      | 37-41 EG2           |
| LILLOOET R., B.C. ....                                       | descr. n. Map 737A  |
| Drainage ....  | 33 MB63             |
| Min. dep. ....   | 305 EG8             |
| LILLY B. FR., Salmo area, B.C. ....                          | 47 M172             |
| LILLY MAY M., Slocan area, B.C. ....                         | 346 EG8             |
| LILY BAY, Winnipeg area, Man., wells 79                      | M174                |
| LILY B. M., Slocan area, B.C. ....                           | 178 M184            |
|  | 343 EG8             |
| Prod. ....   | 18 M173             |
| LILY FR., Smithers area, B.C. ....                           | 65 M223             |
| LILY G CL., Slocan area, B.C. ....                           | 189 M184            |
| LILY AND LILEX GRP., Yellowknife area,<br>N.W.T. ....        | 31,77 M230          |
|  | 35 P38-21           |
| LILY L.  |                     |
| Gem L. area, Man., rocks ....                                | 14,15,18 M169       |
| Manitoulin I., Ont., well at ....                            | 27 P37-25           |
| LILY OF THE VALLEY M., Thunder Bay dist.,<br>Ont. ....       | 138 M167            |
| LILY MAY GRP., Cranbrook area, B.C. . .                      | 47 M207             |
| LILY MAY EXTENSION GRP., Cranbrook area,<br>B.C. ....        | 50 M207             |
| LIME, effect of on clay ....                                 | 61 M163             |
| LIME CK.   |                     |
| Nimpkish L. area, V.I., B.C.                                 |                     |
| min. dep. ....   | 129 S1929A          |
| Quatsino ls. ....  | 25 S1931A           |
| Portland Canal area, B.C.                                    |                     |
| min. dep. ....   | 69,71,77,85 M175    |
| terraces ....  | 30 M175             |
| LIME DYKE, Lardeau area, B.C. . .                            | 9,10,48,79 M161     |
| LIME GULLY, Peace R. dist., B.C. . .                         | 1,2,4 P47-14        |
| LIME HILL, Cape Breton, N.S. ....                            | 76 S1927C           |
| Fault ....   | 67 S1927C           |
| George R. series ....  | 53,55 S1927C        |
| Granite contact ....   | 58,60 S1927C        |
| Ls. ....   | 79 S1927C           |
| LIMEHOUSE, Toronto area, Ont.                                |                     |
| Cabot Head member at ....                                    | 32 M224             |
| De Cew member at ....  | 55 M224             |
| Quarry and plant nr. ....                                    | 103 M224            |
| LIMEKILN BROOK, Amherst area, N.S.                           |                     |
| Faulting on Minudie anticline ....                           | 45 M238             |
| Sec. of Windsor group ....                                   | 44,45 M238          |
| LIMERICK TP., Hastings co., Ont., lead-zinc                  |                     |
|  | 158,198 EG8         |
| LIME RIDGE, Eastern Tps., Que., ls. dep.                     |                     |
|  | 75,136 M257         |
|  | descr. n. Map 908A  |
| LIME SERIES, Blairmore area, Alta. . .                       | 57 S1931B           |
| LIMESTONE  |                     |
| See also the following form., groups and<br>series           |                     |
| Aberdeen   |                     |
| Albert   |                     |
| Alexo  |                     |
| Altyn  |                     |
| Anarchist  |                     |
| Appekunny  |                     |
| Ashville   |                     |
| Asitka   |                     |
| Assiniboine  |                     |
| Aylmer   |                     |
| Azure R.   |                     |
| Badshot  |                     |
| Banff  |                     |
| Barkerville  |                     |
| Bear Rock  |                     |
| Beauharnois  |                     |
| Beaverfoot   |                     |
| Beaver Mtn.  |                     |
| Beccie   |                     |
| Bennett schists  |                     |
| Bertie-Akron   |                     |
| Bitter Ck.   |                     |
| Black R.   |                     |
| Blackstone   |                     |
| Blairmore  |                     |
| Bonaventure  |                     |

## LIMESTONE (cont'd)

Boule  
 Bouleux  
 Bridge R.  
 Brigus  
 Brisco  
 Bruce  
 Cache Ck.  
 Canso  
 Cariboo  
 Cascaupal  
 Chaleur Bay  
 Chase  
 Chazy  
 Chicotte  
 Clinton  
 Coburg  
 Codroy  
 Collingwood  
 Cranbourne  
 Cranbrook  
 Dease  
 Deepskill  
 Donald  
 Dundas  
 Dutch Ck.  
 Eager  
 Eagle Bay  
 Eastview  
 Eldorado  
 Elliott Cove  
 Ellis  
 Ellis Bay  
 Elm Point  
 English Head  
 Espanola  
 Exshaw  
 Fairholme  
 Fairview  
 Famine  
 Favel  
 Fergusson  
 Fernie  
 Flume  
 Fort Ck.  
 Fossil Brook  
 Franklin Mtn.  
 Gaspé  
 George R.  
 Ghost R.  
 Glenbrooke  
 Grand Grève  
 Great Slave  
 Greenberry  
 Green Head  
 Grenville  
 Guelph  
 Guelph-Lockport  
 Gunflint  
 Gun R.  
 Hamill  
 Hamilton  
 Hanford  
 Harrowgate  
 Hastings Cove  
 Hayes R.  
 Hazelton  
 Hedley  
 Henry  
 Hobson  
 Honatka  
 Horsethief Ck.  
 Horton  
 Hoyt  
 Hozameen  
 Hull  
 Hurley  
 Indian Island  
 Indian Point  
 Ingenika

## LIMESTONE (cont'd)

Irene volcanic  
 Ishpa  
 Jubilee  
 Jupiter  
 Kahocheila  
 King Salmon  
 Kitchener-Siyeh  
 Kootenay  
 Laib  
 Lake Aylmer  
 Lardeau  
 Larkin  
 La Veille  
 Lavina  
 Lemieux Ck.  
 Leroy  
 Lewes R.  
 Lockport  
 Lorette  
 Lower Mottled ls.  
 Lowville  
 Macdougall  
 McConnell  
 McKay  
 Mabou  
 Macumber  
 Madison  
 Manitoulin  
 Mara  
 March  
 Marian  
 Matapedia  
 Matthew  
 Meaford  
 Meaford-Dundas  
 Medina  
 Mictaw  
 Milford  
 Minnewanka  
 Mistassini  
 Monk  
 Mount Hawk  
 Mount Ida  
 Mount Kindle  
 Mount Nelson  
 Mount Stevens  
 Muncho  
 Murailles  
 Murphy Ck.  
 Mystic  
 Nahanni  
 Nelway  
 Nickel Plate  
 Nicola  
 Norfolk  
 Onondaga  
 Ottawa  
 Oxford  
 Pabos  
 Palliser  
 Pamela  
 Pembroke  
 Pend d'Oreille  
 Perdrix  
 Pethei  
 Philipsburg  
 Pleasant Valley  
 Purcell  
 Quatsino  
 Queenston  
 Ramparts  
 Red Mtn.  
 Red R.  
 Retop  
 Reno  
 Richfield  
 Richmond  
 Rockland  
 Rocky Mtn.

## LIMESTONE (cont'd)

|                             |                    |
|-----------------------------|--------------------|
| Ronning                     |                    |
| Rossland-Beaver Mtn.        |                    |
| Rove                        |                    |
| Salina                      |                    |
| Sawback                     |                    |
| Sayabec                     |                    |
| Schooler Ck.                |                    |
| Seeman                      |                    |
| Shegundiah                  |                    |
| Sheppard                    |                    |
| Sherman Falls               |                    |
| Sicamous                    |                    |
| Sinwa                       |                    |
| Siyeh                       |                    |
| Slide Mtn.                  |                    |
| Slocan                      |                    |
| Smith Point                 |                    |
| Snare                       |                    |
| Spray R.                    |                    |
| St. Francis                 |                    |
| St. Martin                  |                    |
| Stark                       |                    |
| Steeprock                   |                    |
| Stony Mountain              |                    |
| Stukini                     |                    |
| Sunnyside                   |                    |
| Takla                       |                    |
| Takwahoni                   |                    |
| Tazin                       |                    |
| Tetagouche                  |                    |
| Toad                        |                    |
| Tomifobi                    |                    |
| Trenton                     |                    |
| Tulameen                    |                    |
| Tyaughton                   |                    |
| Upham                       |                    |
| Upper Mottled ls.           |                    |
| Vancouver                   |                    |
| Vaureal                     |                    |
| Wapiabi                     |                    |
| Waterways                   |                    |
| Wekusko                     |                    |
| Wekwemikongsing             |                    |
| West Beach                  |                    |
| West Point                  |                    |
| Whitehead                   |                    |
| Whitehorse                  |                    |
| Windsor                     |                    |
| Wolfe Ck.                   |                    |
| Winnipegosen                |                    |
| Wolverine                   |                    |
| Yellowknife                 |                    |
| Yukon                       |                    |
| Yukon Territory             |                    |
| Canol Road                  |                    |
| Ordovician                  | 11,14 P45-21       |
| Late Palaeozoic             | 11,15,16 P45-21    |
| Dezadeash area              |                    |
| Carboniferous or Permian    | 11,12,14,15 P49-24 |
| Palaeozoic                  | 7,8 P47-15         |
| Mesozoic                    | 9 P49-24           |
| Itsi Mtns.                  | 24 P45-21          |
| Laberge area, Carboniferous | 6,11 M217          |
| Little Salmon area          | 4-6 S1928A         |
| Livingstone Ck.             | 3 S1931A           |
| McQuesten area, Ordovician  | 5 P48-25           |
| Pelly R. area, Palaeozoic   | 11 M200            |
| Whitehorse area             | 15 S1927A          |
|                             | 3 P44-14           |
| Northwest Territories       |                    |
| Silurian, Devonian          | 17,18 M230         |
| Arctic Bay                  | 94 S1927C          |
| Grt. Bear L., Palaeozoic    | 5 M187             |
| L. Harbour, graphite in     | 95 S1927C          |
| Liard R.                    |                    |
| Devonian                    | 7 P45-22           |
| Mississippian               | 8-11,18 P45-22     |
| Silurian                    | 5 P45-22           |
| Rankin Inlet                | 40 S1931C          |

## LIMESTONE (cont'd)

|  |                           |
|--|---------------------------|
| Yellowknife area   |                           |
| Proterozoic  | 2 P36-5                   |
| Ordovician, Silurian   | 1 P36-5                   |
| British Columbia   |                           |
| Aiken L. area, Post Lower Cambrian                           | 5,10,11 P48-5             |
| Alaska Highway   |                           |
| Mississippian  | 12,17-20 P44-28           |
| Palaeozoic   | 5-9 P44-25                |
|  | 4 P44-30                  |
| Silurian, Devonian   | 6-8,12,13,15,16 P44-28    |
| Triassic   | 22 P44-28                 |
| Bridges R. area, Lower Jurassic                              | 5 P43-5                   |
| Bulkley-Babine Mtns.   | 57 P36-20                 |
| Buttle L. area, Permian                                      | 58,59 S1930A              |
| Cariboo dist.  | descr. n. Map 561A        |
| Clearwater R. area   | 44 S1927A                 |
| Precambrian  | 130 S1930A                |
| Coast Range, Permian   | 4 P36-20                  |
| Cranbrook area   | 74 S1932AII               |
| Finlay R. dist.  |                           |
| Cambrian   | 25,27 S1927A              |
| Carboniferous  | 25,27 S1927A              |
|  | 25 M259                   |
| Precambrian  | 25,27 S1927A              |
| Fort Fraser area, Carboniferous                              |                           |
|  | 3,5,6,8 P38-10            |
|  | 3,4 P38-14                |
| Fort Nelson, Liard, and Beaver R., Carboniferous and Permian | 4,5 P44-16                |
| Fort St. James area, analysis                                | 36,137 M252               |
| Halfway R.   | 27 M259                   |
|  | 5 P46-25                  |
| Indata L., analyses  | 16 P42-11                 |
| Keithley Ck. area, Cambrian                                  | 13 P38-16                 |
| Kettle R. area   |                           |
| Permo-Carboniferous  | 8 P37-21                  |
| For burning  | 10,48 P37-21              |
| Lightning Peak area  | 89,90 S1930A              |
| Manson Ck.   | 12 S1933A                 |
| Mount Hage   | 4 P46-25                  |
| Nicola area, min. dep. in                                    | 62,135 M249               |
| Northeastern B.C.  |                           |
| Cambrian   | 26 M259                   |
| Devonian   | 24,28 M259                |
| Mississippian  | 24,31 M259                |
| Ordovician   | 24 M259                   |
| Pennsylvanian  | 24 M259                   |
| Permo-Carboniferous  | 23 M259                   |
| Precambrian  | 6 GB5                     |
| Proterozoic  | 25 M259                   |
| Triassic   | 38,43,44,47-50,53-57 M259 |
|  | 8 GB5                     |
| min. dep. in   | 6 GB5                     |
| Nimpkish area  | 37 S1931A                 |
| Okanagan, for lime   | 66,67,99 S1931A           |
| Pardonet Hill, Upper Triassic                                | 1 P47-14                  |
| Phoenix  | 2-4 P45-20                |
| Pinchi L. area   |                           |
| Permian  | 2,13 P42-11               |
|  | 2 P44-5                   |
| analyses   | 9 P42-11                  |
| Triassic   | 3 P44-5                   |
| West Coast, Vancouver I.                                     |                           |
| Jurassic   | 6,21-26,28,33,38 P50-37   |
| Lower Cret.  | 37,41 P50-37              |
| Mesozoic   | 4,6,7 M204                |
| Palaeozoic   | 4,5 M204                  |
| Triassic   | 8-10 P50-37               |
| Alberta  |                           |
| Alexo area   |                           |
| Devonian   | 9 M254                    |
| phosphatic   | 11 M254                   |
| Athabaska-Barrhead area, Devonian                            |                           |
|  | 6,7 P44-6                 |
| Bragg area, Fernie, pre-Fernie                               | 2,3 S1927B                |
| Brûlé area, phosphatic                                       | 22 M244                   |

## LIMESTONE (cont'd)

|   |                    |
|---|--------------------|
| Fairholme Mtns.                               |                    |
| analysis                                      | 71 M236            |
| quarried                                      | 72 M236            |
| Fall Ck. area, Devonian                       | 1 P45-19           |
| Foot hills area                               | 27 S1929B          |
| Interior Plains, Silurian                     | 21 EG14            |
| Marble Mtn., Devonian, pre-Devonian           | 3,4 P42-3          |
| Milk R. area, pre-Ellys                       | 3,4,9 S1930B       |
| Moberly Ck. area, Devonian, pre-Devonian      | 3,4 P47-11         |
| Moose Mtn., Cambrian                          | 6 M236             |
| Saunders area, Devonian                       | 4 P45-24           |
| Tay R. area, Devonian                         | 1 P44-26           |
| Turner Valley, Palaeozoic                     | 2,7 P39-4          |
| Wainwright area, Mississippian and Devonian   | 3 P36-10           |
|   | 3,5 P44-1          |
| Wawa Ck. area, Devonian                       | 2 P43-10           |
| Saskatchewan                                  |                    |
| Amisk L. area, Ordovician(?)                  | 13,20 S1933C       |
| Athabaska L., min. dep. in                    | 35 M196            |
| Avonlea-Blackfoot area, Palaeozoic            | 2,3 P37-26         |
| Foster L. area                                | 2 P37-17           |
| Goldfields area                               | 7 P37-3            |
| Interior Plains, Silurian                     | 21 EG14            |
| Lloydminster area, Palaeozoic                 | 1 P40-11           |
|   | 2 P48-21           |
| Mudjatik area, Precambrian                    | 6,7 P38-8          |
| Reindeer L. area                              | 52,53 S1928B       |
| Snake Rapids area, Palaeozoic                 | 3 P49-18           |
| Manitoba                                      |                    |
| File Lake area                                | 21 M250            |
| Kississing L. area                            | 7,13 S1930C        |
| Ontario                                       |                    |
| Brantford area, structural                    | 63 M226            |
| Carleton Place                                | 40 M241            |
| Hudson Bay Lowland                            | 5 EG14             |
| Perth area                                    | 3,11 P50-29        |
| Renfrew co.                                   | 6 M195             |
| Southwestern, Ont.                            | 12,19 EG14         |
| Toronto area                                  |                    |
| as crushed stone                              | 102 M224           |
| structural                                    | 100 M224           |
| Thunder Bay dist., structural                 | 199 M167           |
| Windsor area, structural                      | 53 M240            |
| Quebec  |                    |
| Anticosti I., for natural cement              | 4 M154             |
| Chaleur Bay                                   | 87 S1928C          |
| Eastern Tps., for lime                        | 136 M257           |
| Gaspé, Devonian                               | 32,33 S1927C       |
|   | 9 EG14             |
| Opemiska area, Precambrian                    | 26,31,47,48 S1930D |
| Orford, Devonian                              | 1 P45-8            |
| St. Helen L., Montreal, fossiliferous in lava | 45 M166            |
| St. Urbain, for lime                          | 53 M152            |
| New Brunswick                                 |                    |
| Bonaventure I.                                | 86,87 S1928C       |
| Brookfield, analysis                          | 90 S1928C          |
| Chaleur Bay                                   |                    |
| analysis                                      | 91 M183            |
| as building stone                             | 133 M183           |
| for lime                                      | 133 M183           |
| Drury Cove, analyses                          | 90 S1928C          |
| Londonderry area                              | 23,81 M245         |
| Plaster Rock, Carboniferous                   | 3,4 P36-19         |
| Saint John, quarries                          | 7 M216             |
| Woodstock, for lime                           | 20 M198            |
| Nova Scotia                                   |                    |
| Mississippian                                 | 29 S1931D          |
| Ainslie L. area, analyses                     | 36 M177            |
| Horton-Windsor dist.                          | 3,4,56 M155        |

## LIMESTONE (cont'd)

|  |                     |
|--|---------------------|
| Margaree-Cheticamp area, for lime                        | 11 P48-11           |
| Middle R. area   | 60 S1932D           |
| Skye Mtn.  | 65 S1930D           |
| Sydney area  | descr. n. Map 360A  |
| Prince Edward Island                                     |                     |
| O'Leary area, Permo-Carboniferous                        | 2 P49-6             |
| Newfoundland   |                     |
| Agathuna, in erosion caves                               | 34 GB10             |
| Bonavista area   |                     |
| Lower Cambrian   | 22-25 P50-7         |
| Middle Cambrian  | 27 P50-7            |
| Fogo I. area   |                     |
| Quarrying  | 55 P50-22           |
| Silurian   | 13,14 P50-22        |
| LIMESTONE, PHOSPHATIC (Fernie, Jurassic), Alta. and B.C. | 254 EG1(3)          |
| LIMESTONES   |                     |
| Paper on by E. D. Kindle                                 | 129-135 EG7         |
| LIMESTONE BROOK, Woodstock area, N.B., lime              | 8,21 M198           |
| LIMESTONE CONGLOMERATE                                   |                     |
| Keithley Ck. area, B.C.                                  | 5,11 P36-15         |
|  | 15 P36-16           |
| Londonderry area, N.S.                                   | 23 M245             |
| LIMESTONE CK.  |                     |
| Keithley Ck. area, B.C.                                  |                     |
| limestone cong.  | 11 P36-15           |
| Rocky Mtns., Alta., Devonian rocks                       | 44 P50-23           |
| LIMESTONE L., Parry Sound dist., Ont., ls. at            | 184 EG11            |
| LIMESTONE MTN., Alta.                                    |                     |
| Devonian rocks   | 1,5,7 P50-23        |
| sec.   | 44,48 P50-23        |
| Palaeozoic outlier                                       | 45 EG14             |
| LIMESTONE MTN. ANTICLINE, Alta.                          | 44 P50-23           |
| LIMESTONE PLAINS   |                     |
| Baie St. Paul, Que.                                      | 40 M152             |
| L. Simcoe, Ont.  |                     |
| erosion of   | 4 M256              |
| escarpments  | 5,9 M256            |
| LIMESTONE POINT  |                     |
| Bay Chaleur, N.B.  |                     |
| rocks  | 18,39 M183          |
| Silurian rocks at  | 16,17 M227          |
| Kississing L. area, Man. descr n. Map 970A               |                     |
| canoe route  | 60 S1930C           |
| Palaeozoic ls.   | 65 S1930C           |
| prospecting area   | 2 S1930C            |
| rocks  | 64 S1930C           |
| LIMESTONE POINT R., Kississing L. area, Man. canoe route | 61 S1930C           |
| LIMESTONE QUARRY, Kettle R. area, B.C.                   |                     |
| descr. n. Map 539A                                       |                     |
| LIMESTONE RANGE, Alta.                                   | 15,16 M254          |
| LIMESTONE RIDGE, Buttle L. area, B.C., cong.             | 64 S1930A           |
| LIMONITE   | 5 EG3               |
|  | 135,138 EG7         |
| With platinum min.                                       | 41,113 EG13         |
| Yukon Territory  |                     |
| Carmacks area, gangue min.                               | 10,17 M214          |
| Canol Road, dep.   | 24 P45-21           |
| Mayo area, gangue min.                                   | 12 S1929A           |
|  | 229,238,240-251 EG8 |
| Seymour Ck., with gold                                   | 12,13 S1931A        |
| Northwest Territories                                    |                     |
| Grt. Bear L., gangue min.                                | 61,64 S1931C        |
|  | 43 M230             |
| Grt. Slave L., gangue min.                               | 81 S1931C           |
|  | 60 S1932C           |
|  | 132 M230            |
| British Columbia   |                     |
| Alta L., dep.  | 102 EG3             |
| Buck R., gangue min.                                     | 93 S1929A           |



## LIMONITE (cont'd)

|   |                       |
|---|-----------------------|
| Cameron R., dep. ....   | 153 EG3               |
| Coquihalla R., gangue min. ....   | 155 S1929A            |
| Finlay R., gangue min. ....   | 40 S1927A             |
| Harrison L. dep. ....   | 103 EG3               |
| Holberg Inlet ....  | 109 S1929A            |
| Lillooet L. dep. ....   | 106 EG3               |
| McConnell Ck., gangue min. ....   | 61,63 M251            |
| Nicola area   |                       |
| dep. ....   | 137 M249              |
|   | 129 EG3               |
| gangue min. ....  | 64,73,115,132 M249    |
| Pemberton area, gangue min. ....  | 306 EG8               |
| Quatsino dist., dep. ....   | 242-246 EG3           |
|   | 109 1929A             |
| Revelstoke area, gangue min. ....   | 178 S1928A            |
| Salmo area ....   | 62,63 M172            |
|   | 42 P50-19             |
| Slocan area, gangue min. ....   | 118,126 M173          |
|   | 110 EG12              |
| Stikine R., gangue min. ....  | 59 S1929A             |
| Taseko R., dep. ....  | 84 S1928A             |
|   | 106-108 EG3           |
|   | 55 EG7                |
| Terrace area ....   | 9 M212                |
|   | 16 EG3                |
|   | 55 EG7                |
|   | 32GB5                 |
| Saskatchewan  |                       |
| Bearpaw form. ....  | 123 M242              |
| Goldfields ....   | 6,19 P50-16           |
| L. Athabaska ....   | 37 M196               |
| Manitoba  |                       |
| Black I., L. Winnipeg ....  | 49 M169               |
| Kississing L. ....  | 92,94 S1928B          |
| Seal R. area ....   | 3 P35-2               |
| Ontario   |                       |
| Cunningham tp. ....   | 176 EG8               |
| Greenlaw tp. ....   | 24,25 M157            |
| Thunder Bay dist. ....  | 197 M167              |
| Quebec  |                       |
| Hincks tp. ....   | 6,7 P44-21            |
| New Brunswick   |                       |
| Dawson Settlement ....  | 74 EG12               |
| Gowland Mtn. ....   | 78 EG12               |
| Markhamville ....   | 89 EG12               |
| Turtle Ck. ....   | 79 EG12               |
| Nova Scotia   |                       |
| Boulardarie I. ....   | 28,33 EG12            |
| Cumberland co. ....   | 39 EG12               |
| Hants co. ....  | 48,49 EG12            |
| Londonderry area ....   | 45-47,51 M245         |
|   | 13,15,19,22 P44-10    |
| New Ross ....   | 63 EG8                |
|   | 256 EG11              |
|   | 56,57 EG12            |
| LIMPOKE CLS. AND CK., Stikine R. area, B.C. ....  | 75,80 M246            |
| LINARITE, Slocan area, B.C. ....  | 118,126 M173          |
|   | 193 M184              |
| LINASEA GLEN, Pictou coalfield, N.S., New Glasgow cong. at ....                               | 13 M225               |
| LINCOLN, Sunbury co., N.B., mang. dep. ....   | 94 EG12               |
| LINCOLN CO., Ont.   |                       |
| Lead-zinc dep. ....   | 198 EG8               |
| Natural gas ....  | 116,129,136 M224      |
| Wells, well records ....  | 265-273 M224          |
|   | 104 S1928C            |
|   | 43 S1929C             |
| LINCOLN GOLD MG. CO., Halifax co., N.S. ....  | 89,90 M156            |
| LINCOLN M., Ainsworth dist., B.C. ....  | 229,230 M184          |
|   | 346 EG8               |
| Prod. ....  | 17 M173               |
| Replacement at ....   | 101 M173              |
| LINCOLN-NIPISSING DEVEL. CO., Larder L., Ont. ....  | 62 M192               |
| LINCOLN OIL CO., Sec. 32, tp. 10, E.C.M., B.C., wells ....                                    | 152 EG5(1)            |
|   | 357 EG5(2)            |
| LINCOLN TP., Wentworth co., Ont., gas ....  | 75 EG9                |
| LIND CK., Phoenix area, B.C., rocks ....  | 7 P45-20              |
| LIND M., Princeton area, B.C. ....  | 125 M243              |
| LINDA GRP., Ranji L. area, N.W.T. ....  | 6 P48-10              |
| LINDBERG, MESSRS., cl. owners, Thunder Bay dist., Ont. ....                                   | 175 M167              |
| LINDBERGH, Alta., wells ....  | 96 S1930B             |
| LINDGREN, GUS., cl. owner, Elbow-Morton L. area, Man. ....                                    | 20 M186               |
| LINDSAY, A., Onefour, Alta., well ....  | 95 S1930B             |
| LINDSAY AND THOMPSON, Man., wells ....  | 137 EG5(1)            |
| LINDSAY, ONT.   |                       |
| Ice front at ....   | 89 M256               |
| Moraine at ....   | 15 M256               |
| LINDSAY L., Halifax co., N.S., gold dep. ....   | 218 M156              |
| LINDSLEY AND DARRAGH, cl. owners, Lardeau area, B.C. ....                                     | 88 M161               |
| LINDSLEY BAY, Grt. Bear L., N.W.T.  |                       |
| Fault ....  | 15,18 S1932C          |
| Granite ....  | 69 S1931C             |
| Rocks ....  | 52 S1931C             |
|   | 4,5,8,11,12,14 S1932C |
| attitude of ....  | 17 S1932C             |
| LINE I., Chibougamau L., Que.   |                       |
| Diabase dyke ....   | 48 M185               |
| Rocky character ....  | 8 M185                |
| LINE L.   |                       |
| Chibougamau L. area, Que., rocks ....   | 41,45 M185            |
| Michipicoten area, Ont., iron form. ....  | 19 S1932D             |
| LINEAMENTS, Yellowknife area, N.W.T.  |                       |
| descr. n. Map 868A  |                       |
| LINEHAM BROOK, Waterton L. area, Alta.  |                       |
| Oil prospects ....  | 13,15 S1932B          |
| Oil seepage ....  | 2,15 S1932B           |
|   | 76,78 EG5(2)          |
| LINEHAM MTN., Flathead area, B.C.   |                       |
| Diorite sill in Slyeh form. ....  | 6 S1932B              |
| Rocks ....  | 6 S1932B              |
| LINEHAM OIL CO., Viking, Alta., well ....   | 147 EG5(1)            |
| LING CL., English Brook area, Man. ....   | 89,90 M169            |
| LING L., Fort Fraser area, B.C.   |                       |
| descr. n. Map 631A  |                       |
| Hematite with ....  | 134 M252              |
| Molybdenite ....  | 28 P37-13             |
| LINGAN COAL SEAM, Bras d'Or area, N.S.  |                       |
| descr. n. Map 359A  |                       |
| LINGHAM'S FLAT, Grimsthorpe tp., Ont., talc ....  | 90 EG2                |
| LINGO CL., Wekusko L. area, Man. ....   | 34-37,40 M208         |
|   | 86 S1930C             |
| LINGWELL CK., Stikine R. area, B.C., granodiorite ....  | 58 M246               |
| LINGWICH TP., Que.  |                       |
| Granite quarry ....   | 137 M257              |
| Rocks ....  | 57 M257               |
| LINK, T. A.   |                       |
| With G. S. Hume, rept. on Canol investigations in the Mackenzie R. area, N.W.T. and Y.T. .... | P45-16                |
| LINK BEND, Imperial R., N.W.T., rocks, fossils ....   | 40 P45-16             |
| LINK CK., Blairmore area, Alta., fossils ....   | 89,91,92 MB58         |
| LINK FR., Slocan area, B.C. ....  | 37 M184               |
| LINKLATER, MR., cl. owner, McVeigh L. area, Man. ....   | 30 P45-14             |

- LINKLATER I., Island L. area, Man.  
 Cochrane Bay nr. ....60 S1927B  
 Fold .....70 S1927B  
 Rocks .....67,73,74 S1927B  
 Trading post nr. ....56 S1927B
- LINKED VEINS  
 Descr. ....82 M173  
 Examples, Slocan, B.C. ....86 M173  
 Little Tim m. ....80 M173  
 Types .....87 M173
- LINNAEITE, Yale dist., B.C. ....10,12 M190
- LINZEE, CAPE, Cape Breton I., N.S.  
 Rocks .....45-47,81,97 M177  
 Selenite .....82 M155
- LION CK., McConnell Ck. area, B.C., drainage  
 3 M251
- LION GRP., Portland Canal area, B.C. 160 M175
- LIPPENTOTT, Winnipeg area, Man., wells  
 50 M174
- LISCOMB FALLS, Guysborough co., N.S.,  
 power plant .....179,182 M156
- LISCOMB FALLS GOLD MG. CO., N.S.  
 123 M156
- LISCOMB HARBOUR, Guysborough co., N.S.,  
 gold dep. ....218 M156
- LISCOMB MILLS, N.S., veins ....42,218 M156
- LISKEARD FORM. (Richmond), L. Timiskam-  
 ing, Ont. ....26 M201  
 186 EG1(3)
- L'ISLET FORM. (Cambrian?), Eastern Tps.,  
 Que. ....10 M211  
 2-4 S1930D
- LISMORE AREA, Pictou co., N.S., Canso group  
 in .....8 M238
- LISMORE FORM. (Mississippian), N.S.  
 6,11 M238  
 166 EG9
- LISTER, MISS M.M., retirement of ..11 A1936
- LISTERS MILLS, York co., N.B., fluorspar dep.  
 83 EG6
- LIT PAR LIT GNEISS, Man. ....16 M169
- LIT PAR LIT INJECTIONS, N.S. ....12 M245
- LIT PAR LIT STRUCTURES, Stikine R. area,  
 B.C. ....58,61 M246
- LITA CLS., Yellowknife area, N.W.T.  
 13,15 P44-12
- LITCHFIELDITE, Sudbury dist., Ont. Map 238A
- LITHIOPHILITE .....7,8 EG11  
 In pegmatite .....125,126 EG11  
 Ross L., N.W.T. ....2 P47-16  
 Yellowknife area, N.W.T. ....2 P44-12  
 descr. n. Map 868A
- Winnipeg and Oiseau R., Man. ....113,117 M169  
 analysis of .....264,265 EG11
- LITHIUM  
 See also different lithium min.  
 In Algonian granite .....161 EG7  
 Min., character, occur. ....5-9 EG11  
 Occur. of uranium with .....4 P49-4  
 Northwest Territories  
 Aylmer L. area .....8 P50-10  
 Ross L. area .....4 P47-16  
 Yellowknife area .....1,6-8,20 P44-12  
 85 EG1
- Manitoba  
 Bernic L. area .....168 S1929B  
 Pointe du Bois .....81 EG7  
 Wekusko L. area .....42,43 M208  
 Winnipeg and Oiseau R.  
 1,3,11,36,50,108-126 M169
- Quebec  
 La Motte area .....85 EG1(3)
- LITTLE PEAT BOG, Winnipeg area, Man.  
 103 M174
- LITTER'S CABIN, Barkerville area, B.C., drill-  
 ing at .....63 S1932AI
- LITTLE, GEORGE, cl. owner, Terrace area,  
 B.C. ....22,37-40 M205  
 66,70,71 P36-17
- LITTLE, H. W.  
 Rept. on Nelson area, West Half .....P49-22  
 Rept. on Salmo area, B.C. ....P50-19
- LITTLE, JAMES, cl. owner, Thunder Bay dist.,  
 Ont. ....11 M167
- LITTLE, S., cl. owner, Nicola area, B.C.  
 144 M249
- LITTLE, A. CL., Elbow-Morton L. area, Man.  
 42 M186
- LITTLE ABITIBI R., Ont., fold on ...98 EG9
- LITTLE ARMIT R., Man., Ashville form.  
 20,21 M239
- LITTLE ASH M., Nanaimo Coalfield, V.I., B.C.  
 P47-22
- LITTLE BASS R.  
 Bathurst area, N.B.  
 Bathurst form. ....94 M183  
 Bonaventure form. ....26 M227  
 Colchester co., N.S., basalt on .....31 M245
- LITTLE BEAR CK., Teslin area, Y.T.  
 Placer gold .....5 M193  
 27 M217  
 23,24 M203  
 Preglacial gravels .....21 M203
- LITTLE BEAR FORM. (Upper Cret.), Mac-  
 kenzie Valley, N.W.T. ....3,7 P45-29  
 256 EG1(3)  
 Corr. ....106 M259
- LITTLE BEAR L., Southeastern Man., gold dep.  
 51,90 M169
- LITTLE BEAR R., Mackenzie R. area, N.W.T.  
 Fossils .....40 P45-16  
 Rocks .....24,39-41,44 P45-16  
 62 EG5(2)  
 7,8 P45-29  
 Syncline on .....48 P45-16
- LITTLE BEAVER R., Kitsumgallum L., B.C.,  
 min. discoveries .....10 M212
- LITTLE BEAR SYNCLINE, Mackenzie R. area,  
 N.W.T. ....48 P45-16
- LITTLE BELL FR., Slocan area, B.C. 245 M184
- LITTLE BERLAND R., Moon Ck. area, Alta.  
 descr. n. Map 968A  
 Drainage .....3 P47-25  
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| McALPINE CHANNEL, Grt. Bear L., N.W.T.<br>Rept. on area, by M. Feniak .....P49-19<br>Cong. ....52 S1931C<br>Giant quartz veins .....36 M230<br>9-10 P49-19<br>Topo. ....55 S1931C | McBURNIE (cont'd)<br>Que. ....63 M184  |
| McANDREW, MARY, cl. owner, Slocan area,<br>B.C. ....220 M184  | McCABE CK., Carmacks dist., Y.T., rocks<br>7 S1933A<br>15 M189   |
| McANDREW, R. T., Drinnan, Alta., coal<br>43 M244<br>7 P45-21  | McCAFFERTY GOLD CL., Herb L. area, Man.<br>74,84 S1930C<br>15,16,18,19 M208  |
| McARA, JAS., Regina, Sask., water supply<br>66 S1929B   | McCAFFERTY L., Herb L. area, Man., rocks at<br>10 M208   |
| McARAS BROOK FORM. (Mississippian), Aris-<br>aig area, N.S. ....11 M238<br>124 EG1(3)   | McCAFFERTY LIFT OVER, Herb L., Man.<br>descr. n. Map 6654A   |
| McARTHUR, J. A., Lardeau area, B.C., surveys<br>2 M161  | McCALLUM, D. M.<br>With George Shaw magnetic maps<br>Bourlamaque, Que. ....P48-14<br>Dubuisson, Que. ....P49-1<br>Louvicourt, Que. ....P48-13<br>Vassan, Que. ....P48-15<br>P49-11 |
| McARTHUR, J. J., Y. T., surveys .....2 M189<br>4 P47-15<br>6 P49-24   | McCALLUM, MRS. MARY, cl. owner, Slocan<br>area, B.C. ....184 M184  |
| McARTHUR, W. E., cl. owner, Greenwood area,<br>B.C. ....19,22 P45-20  | McCALLUM-HILL CO. WELL, nr. Regina, Sask.<br>91 S1929B   |
| McARTHUR, W. T., cl. owner, Lardeau area,<br>B.C. ....99 M161   | MACCAN R., Springhill area, N.S., Windsor<br>fossils from .....47 M238<br>descr. n. Map 337A   |
| McARTHUR, HARPER AND MORRISON, cl.<br>owners, Kamloops dist., B.C. ....108 M249   | McCANN TP., Ont., gold dep. ....31 M192  |
| McARTHUR RANGE, Mayo area, Y.T.<br>62,64,99 M247<br>descr. n. Map 890A  | McCARREN CK., Greenwood area, B.C., cls. on<br>19 P45-20   |
| McARTHUR TP., Ont., gold dep. ....26,27 M192  | McCARTHY CK., Clearwater R. area, B.C.<br>129,136 S1930A   |
| MACASSA M. LTD., Kirkland L., Ont.<br>46,47,54 M192<br>41 EG1(3)<br>57,59 EG15  | McCARTHY-WEBB-GONDREAU CLS., Gondreau<br>area, Ont. ....82 M192  |
| MACASTY FORM. (Ordovician, Utica), Anti-<br>costi L., Que. ....15,17,19,22,31,37,63 M154<br>177 EG1(3)<br>Fauna .....31,37,63 M154  | McCAULEY, W. C., Sovereign, Sask., well<br>94 S1930B   |
| MacAUER GOLD M., LTD., Davis tp., Ont.<br>144 M192  | McCAULEY AND VASS, cl. owners, Shorty Ck.,<br>Y.T. ....17 M234   |
| MacAULAY, A. S., cl. owner, Slocan area, B.C.<br>82 M184  | McCAULEY CL., Michipicoten area, Ont. 85 M192  |
| McAULAY, Winnipeg area, Man., wells 50 M174   | McCAULEYVILLE, Man., beaches of L. Agassiz<br>3,4,15 GB7   |
| McAULAY BROOK, L. Ainslie area, N.S.<br>Min. ....17 M177<br>Schist .....14 M177   | MACE M., Porcupine, Ont. ....49,57 EG15  |
| McAULEY-BRIDGES CL., Bristol tp., Ont.<br>117 EG4   | McCLAVE PROCESS, for treating bituminous<br>sands .....33 EG14   |
| McBAIN, D., cl. owner, Arrow L., B.C.<br>108 S1928A   | McCLELLAN BROOK, L. Ainslie area, N.S.,<br>clay and coal .....89,93,96 M177  |
| McBAIN, J., Sask., well .....95 S1930B  | McCLELLAN SHAFT, Londonderry area, N.S.,<br>depth .....40 M245   |
| McBEAN, E. E., cl. owner, Revelstoke area, B.C.<br>160,165,171,173,191 S1928A<br>77 EG4<br>314 EG8  | McCLENNAN, GEORGE AND S., cl. owners,<br>Halifax co., N.S. ....141 EG4   |
| McBEAN, MR., cl. owner, Hazelton area, B.C.<br>28 M223  | McCLENNAN MTN., Kamloops dist., B.C.<br>Min. dep. ....151 S1930A<br>Rocks .....130,134 S1930A<br>Trail .....125 S1930A   |
| McBEAN ANTICLINE, Pictou area, N.S.<br>54 M225  | McLEOD, MR., cl. owner, Woman R. dist., Ont.<br>23 M157  |
| McBEAN COAL SEAM, estimated reserve in<br>90 M225   | McCLINTOCK CHANNEL, Ellesmere I., N.W.T.,<br>ice conditions .....1 P48-23  |
| McBEAN COLLIERY .....94,95 M225   | McCLINTOCK MTN., Y.T., granodiorite 17 M203  |
| McBEAN CK., Cariboo dist., B.C., rocks<br>7 P38-16  | McCLINTOCK R., Whitehorse dist., Y.T., green-<br>stone .....7,8 P44-14   |
| McBEATH, D., cl. owner, Madoc, Ont. 71 EG6  | McCLURE, A., cl. owner, Kenora dist., Ont.<br>6 P38-13   |
| McBEATH M., Madoc dist., Ont. .33,41,71 EG6   | McCLURE, JOHN, cl. owner, Thunder Bay dist.,<br>Ont. ....134 M167  |
| McBETH POINT, L. Winnipeg, Man., Cat Head<br>Is. ....257 EG5(2)   | McCLURE, W. P., cl. owner, Ville-Marie area,<br>Que. ....32 M201   |
| McBETH TP., Ont., gold dep. ....134 M192  | McCLURE CLS., Ignace area, Ont. ....6-7 P38-13   |
| McBREARNEY, ALBERT, cl. owner, Elbow-<br>Morton L. area, Man. ....38 M186   | McCLURE CK., Mistawak area, Que., navi-<br>gability .....1 P38-18<br>descr. n. Map 554A  |
| McBRIDE CL., Slocan area, B.C. ....166 M184   | McCLURE L., Telkwa R. area, B.C., well<br>298 S1929A   |
| McBRIDE R., Cassiar dist., B.C.<br>Erratics on .....3 M194<br>McLeod series .....6,7 M194   | McCLURE M., Halifax, N.S. ....205 M156   |
| McBURNIE, S., cl. owner, Chibougamau dist.,   | McCLURE MTN., Bridge R. area, B.C.<br>Min. dep. ....84 S1928A<br>107,108 EG3<br>Rocks .....91 S1928A   |

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| McC <small>OLL</small> FRONTENAC OIL CO. LTD.<br>Wells in Moose Mtn. area, Alta.<br>Cambrian in .....7 M236<br>Fairholme form. ....12 M236<br>Fault in .....53 M236<br>Log of .....64 M236<br>Palisier form. ....16,53 M236 | McC <small>OLLY</small> MOLYBDENITE M., Renfrew co., Ont.<br>16 M195   |
| McC <small>OLLUM</small> GOLD M. LTD., Hincks tp., Ont.<br>74,77 M192   | McC <small>CREA</small> CLS., Topley area, B.C. ....75 S1928A<br>151 P36-20  |
| McC <small>ONNELL</small> , MR. AND MRS. C., cl. owners,<br>Wheaton dist., Y.T. ....10,11 S1930A  | McC <small>CREA</small> MTN., Topley area, B.C.<br>Drift nr. ....51 S1928A<br>Drainage .....54 S1928A<br>Elev., surface .....53 S1928A<br>Min. dep. ....68,75 S1928A<br>Rocks .....55,56,60,61,63 S1928A<br>141,150 P36-20   |
| McC <small>ONNELL</small> , R. B.<br>Appointment of .....10 A1930<br>Resignation of .....10 A1931   | McC <small>CREADY</small> , GEORGE E., cl. owner, Slocan area,<br>B.C. ....200,213 M184  |
| McC <small>ONNELL</small> AND BLAIR, cl. owners, Beres-<br>ford L. area, Man. ....64 M169   | McC <small>CREARY</small> , Man.<br>Ashville form. ....117 S1929B<br>17,18 M239<br>Elev. of L. Agassiz beaches .....6,7 GB7  |
| McC <small>ONNELL</small> , Eastern Tps., Que., Caldwell<br>group at .....24 M257   | McC <small>CUAIG</small> , D., cl. owner, Slocan area, B.C.<br>171,180 M184  |
| McC <small>ONNELL</small> CK., Cassiar dist., B.C.<br>Former lake in valley .....46 M251<br>Placer gold .....31 S1927A<br>1,2,3,56-58 M251<br>6 P46-6   | McC <small>CUAIG</small> , JOHN, cl. owner, Pigeon R. area, Ont.<br>1 P35-1  |
| Placer platinum .....78,83 EG13   | McC <small>CUISH</small> BROOK, Cape Breton, N.S., rocks<br>59-61 S1927C   |
| McC <small>ONNELL</small> CK. AREA, B.C.<br>Rept. on by C. S. Lord .....M251<br>Prel. rept. on by C. S. Lord .....P46-6   | McC <small>CUISH</small> M., Loch Lomond, N.S. ....31-32 EG12  |
| McC <small>ONNELL</small> FORM. (Devonian?), Peace R.<br>dist., B.C. ....24,28 M259   | McC <small>CULLOCH</small> BROOK, Pictou area, N.S.<br>Albion member .....29,32,34 M225<br>Canso series on .....14,15 M225<br>Coal Brook member .....41 M225<br>Faults on .....23,59 M225<br>New Glasgow cong. ....19 M225<br>Oil coal seam .....51 M225<br>Plymouth member, Stellarton series .29 M225<br>Spinner Brook member .....23 M225<br>Syncline on .....54 M225<br>Westville member .....26,28 M225 |
| McC <small>ONNELL</small> GOLD MG. CO., Guysborough co.,<br>N.S. ....86,87 M156   | McC <small>CULLOCH</small> CK.<br>Princeton area, B.C., lava on .....29 M243<br>Revelstoke area, B.C.<br>headwaters area .....138 S1928A<br>min. dep. ....155,158,159 M1928A<br>placer gold .....153,154,192 S1928A<br>transportation .....139 S1928A  |
| McC <small>ONNELL</small> L.<br>Kamloops area, B.C., basalt flows at .39 M249   | McC <small>CUNE</small> , A. W., cl. owner, Slocan area, B.C.<br>5 M173<br>98 M184<br>82 M228  |
| McC <small>ONNELL</small> L. area, B.C., landing for aircraft<br>2 M251   | McC <small>CUNE</small> , MARCUS M., cl. owner, Slocan area,<br>B.C. ....14,15,31 M184   |
| McC <small>ONNELL</small> RANGE, Cassiar dist., B.C.<br>Elev., erosion, glaciation .....14,16,17 M247<br>5 M251<br>1 P46-6<br>Min. dep. ....6 P46-6<br>Rocks .....18,26,31,32 M251<br>Air photo ref. ....12 App. P47-26     | McC <small>CURDY</small> , A. H. AND HAYS H., cl. owners,<br>Big Salmon area, Y.T. ....16 M234   |
| McC <small>OOOL</small> L., Wiskey L. area, Ont., gold dep.<br>158 M192   | Mc <small>D</small> AD <small>E</small> , G., cl. owner, Carmacks area, Y.T.<br>14 S1932AII  |
| McC <small>ORD</small> , Sask., wells .....114 S1928B   | Mc <small>D</small> AD <small>E</small> HILL, Carmacks area, Y.T.<br>Min. dep. ....10,13,14 S1932AII<br>5 S1933A<br>9 M178<br>53,55 M189<br>Rocks .....12 S1932AII<br>Trail to .....8 S1932AII   |
| McC <small>ORKELL</small> CK., Omineca dist., B.C.<br>Old drainage to .....23 S1933A<br>Valley of .....22 S1933A  | Mc <small>D</small> AIR <small>MID</small> M., Clericy area, Que. ....51 M223  |
| McC <small>ORKILL</small> TP., Chibougamau dist., Que.<br>1,2 M185  | Mc <small>D</small> AME, HARRY, cl. owner, Terrace area, B.C.<br>52 M212   |
| McC <small>ORKINDALE</small> , JOHN, Manitoulin I., Ont.<br>well .....40 P37-25   | Mc <small>D</small> AME, Cassair dist., B.C., oolitic ls. at<br>4 M194   |
| McC <small>ORMACK</small> , JAMES, cl. owner, Herb L., Man.<br>25 M208  | Mc <small>D</small> AME CK., Cassiar dist., B.C.<br>Gold occur. ....12,27 EG15<br>Ice movement on .....3 M194<br>Large nugget .....13 M194<br>Placer gold .....13 M194<br>18 GB5<br>57 EG10  |
| McC <small>ORMACK</small> GRP., Manneville tp., Que.<br>276-278 M166<br>45 M233<br>5 P44-9<br>16,33 M233  | Mc <small>D</small> AME TERRACES, Cassiar dist., B.C.<br>Transportation .....2 M194  |
| McC <small>ORMICK</small> , CAPT. JOHN, Pelee I., Ont.,<br>quarry .....34,35 M240   | Mc <small>D</small> AVITT, PERCY, cl. owner, Herb L. area,<br>Man. ....21 M208   |
| McC <small>ORMICK</small> , McD <small>ONALD</small> AND STEWART,<br>Sixtymile area, Y.T., placer mg. ....3 S1933A<br>1 M209<br>3 M220  | Mc <small>D</small> ERM <small>AND</small> MG. CO. LTD., Larder L. area,<br>Ont. ....62 M192   |
| McC <small>ORVIE</small> CK., Kamloops dist., B.C.<br>Min. dep. ....152 S1930A<br>Rocks .....134 S1930A   | Mc <small>D</small> ERM <small>OTT</small> CK., N.W.T., Canol Road on<br>9 P45-21  |
| McC <small>OWAN</small> TP., Hearst dist., Ont.<br>descr. n. Map 411A   |  |
| McC <small>OWN</small> , M. S., cl. owner, Mayo area, Y.T.<br>11 S1929A   |  |
| McC <small>OY</small> CK., Cypress L. area, Sask.<br>Bearpaw form. ....43 M242<br>sec. of .....50 M242<br>Outcrops on .....2 M242   |  |
| McC <small>OYS</small> CORNERS, Saint John region, N.B.,<br>rocks .....13,18 M216   |  |
| McC <small>OY</small> HEAD, Saint John region, N.B., fossil<br>plants .....37 M216  |  |

- McDERMOTT GOLD M. LTD., Lightning R.  
area, Ont. ....65,66 M192
- McDIARMID L., Ben Nevis area, Ont., gold dep.  
7 M192
- McDONALD, A. A., cl. owner, Terrace area, B.C.  
36 M212
- McDONALD, A. G., cl. owner, Kamloops dist.,  
B.C. ....148 S1930A  
21 EG6
- McDONALD, A. J., cl. owner, Amisk L. area,  
Sask. ....105,108 S1932C
- McDONALD, ALEX, cl. owner, Zeballos dist.,  
B.C. ....16 M204  
8 P40-12
- MacDONALD, A. R., cl. owner, Hazelton area,  
B.C. ....59 M223
- McDONALD, BERT, cl. owner, Manson Ck.  
area, B.C. ....152,180 M252  
17 P45-9
- McDONALD, C. S., cl. owner, Yellowknife,  
N.W.T. ....69 M230
- McDONALD, D., cl. owner, Mayo area, Y.T.  
250 EG8
- McDONALD, DAN, cl. owner, Princeton area,  
B.C. ....111 M243
- MacDONALD, DAN, cl. owner, Hazelton area,  
B.C. ....46 M223
- McDONALD, F. R., cl. owner, Bridge R. area,  
B.C. ....57 S1931A
- McDONALD, GEORGE, cl. owner, Kamloops  
area, B.C. ....115 EG3
- McDONALD, H., cl. owner, Waswanipi area,  
Que. ....4 P37-5
- McDONALD, HUGH, cl. owner, Guysborough  
co., N.S. ....141 EG8
- McDONALD, J., cl. owner, Echimamish area,  
Man. ....25 P37-18
- McDONALD, J. A., cl. owner  
Mayo area, Y.T. ....250 EG8  
Smithers area, B.C. ....46 EG4
- McDONALD, JOE, cl. owner, Minasville, N.S.  
40 EG12
- McDONALD, JOHN, cl. owner, Eastern Tps.,  
Que. ....132 M257
- McDONALD, J. P., Kinsella, Sask., well 84 S1930B
- McDONALD, J. R., cl. owner, Smithers area, B.C.  
82 M223
- McDONALD, J. S., cl. owner, Quesnel R., B.C.  
114 S1932AI
- McDONALD, LOCKRIE, cl. owner, Lardeau area,  
B.C. ....18 M161
- McDONALD, PETER, cl. owner, Hastings co.,  
Ont. ....200,203 EG11
- McDONALD, R. A., cl. owner, Thunder Bay  
dist., Ont., chromite ....29 S1933D
- McDONALD, SANDY, cl. owner, Gem L. area,  
Man. ....153 S1929B  
58 M169
- McDONALD, SCOTT, cl. owner, Slocan area,  
B.C. ....5 M173  
98 M184
- MacDONALD, Winnipeg area, Man., water  
95 M174
- McDONALD BROOK, Strait of Canso area, N.S.  
Coal ....94 M177  
Rocks ....8,11 P46-12
- McDONALD CK.  
Grand Forks, B.C., placer platinum .99 EG13  
Lardeau area, B.C., min. dep. ....28,83 M161  
Southern Alta., sec. Upper Milk R. beds  
31 M221
- MacDONALD CK.  
Alaska Highway, B.C.  
agriculture ....2 P44-28  
fossils ....7,16 P48-28  
moraines ....26 P44-28  
rocks ....7,13-18 P44-28  
terraces ....6,26 P44-28  
Okanagan, B.C., ls. dep. ....48 P37-21
- McDONALD (SLEWISKIN) CK., Kootenay dist.,  
B.C., terraces ....106 S1928A
- McDONALD, ETNA FARM, Toronto-Hamilton  
area, Ont., gypsum on ....111,112 M224
- McDONALD FAULT, Reliance area, N.W.T.  
4,7 P50-15
- MacDONALD FELDSPAR M., Monteagle tp.,  
Ont. ....78 EG6
- McDONALD FR., Wheaton dist., Y.T. ....259 EG8  
14 P44-14
- McDONALD GLEN, L. Ainslie area, N.S.  
Rocks ....19 M177  
Stream ....60 M177
- MacDONALD GRP., Echimamish area, Man.  
25 P37-18
- McDONALD I.  
Asquith tp., Ont., gold dep. ....154,155 M192  
Babine L., B.C., min. dep. ....12 P40-18  
155 P36-20
- McDONALD L.  
Grt. Slave L. area, N.W.T.  
fault scarp ....9 P47-26  
6 P48-24  
rocks ....52-54,59,60 S1932C  
6 P50-21
- Bridge R. area, B.C., rocks ....13 M213
- Rouyn area, Que.  
min. dep. ....263 M166  
shear zone ....100 M166  
str. ....94 M166
- Waswanipi area, Que.  
min. dep. ....4 P37-5  
rocks ....3,4 P37-5
- McDONALD L., Winnipeg area, Man., wells  
55 M174
- McDONALD M.  
Clericy area, Que. ....37,49,62,63,69 M233  
Hazelton area, B.C. ....46 M223  
72 P36-20
- Hybla area, Ont., radioactive min.  
106,113,118 EG11
- Monteagle tp., Ont. 199-209,260,261,270,271 EG11
- Thunder Bay dist., Ont. ....35 S1933D
- McDONALD M., Halifax co., N.S. ....65 M156
- McDONALD PEGMATITE, Buckham L., N.W.T.,  
spodumene ....85 EG1(3)
- McDONALD PROP., Minasville, N.S. ....75 M245
- McDONALD R., Anticosti I., Que.  
Drainage ....11 M154  
Sec. English Head form. ....41 M154  
Vaureal form. ....23,41,43 M154
- McDONALD SYNDICATE WELL, Lethbridge,  
Alta. ....146 EG5(1)  
325 EG5(2)
- McDONALD VEIN, Guillet tp., Que. ....29 M201
- McDONALD WELL, Bridgeport, Sask.  
170 S1933B
- McDONELL L., Hudson Bay Mtn., B.C., drain-  
age to ....5 M223
- McDONELL, R. J., cl. owner, Smithers area,  
B.C. ....288 EG8
- McDONNELL CK., Alaska Highway, B.C.  
Fluorite ....141 M259  
Quartz veins ....141 M259  
Rocks ....28,30,32 M259
- McDONNELL, CAPE, Grt. Bear L. area, N.W.T.,  
muskeg ....16 S1932C
- McDONELL M.  
Clericy area, Que. ....25,50 M233  
Denison tp., Ont. arsenic ....97 EG4
- McDONOUGH, JOSEPH AND PETER, cl. own-  
ers, Noranda dist., Que. ....84 S1933D  
99 M229
- McDOUGAL, D. J., cl. owner, Taku R., B.C.  
15 S1932AII

- McDOUGALL, D. R., cl. owner  
Lillooet dist., B.C. ....74 S1933A  
Nahatlatch region, B.C. ....5 P36-7
- McDOUGALL, I. AND J., cl. owners, Elbow-  
Morton L., Man. ....25,68 M186
- MACDOUGAL CK., N.W.T., rocks  
7-11,31 P45-16
- McDOUGALL DYKE, Noranda dist., Que.  
45,46 M229
- McDOUGALL FAULT, Noranda dist., Que.  
24,141,142 M229
- MACDOUGALL GROUP (Cambrian?), Mac-  
kenzie dist., N.W.T. ....24,27 M259  
6,7 P45-16  
3,4,17,20 P45-29
- McDOUGALL L., Noranda dist., Que., min. dep.  
nr. ....143 M229
- McDOUGALL M. LTD., Noranda dist., Que.  
97 S1933D  
45,141 M229
- McDOUGALL M., L. Ainslie area, N.S. 84 EG6
- McDOUGALL MOLYBDENITE CL., Rouyn dist.,  
Que. ....292 M166
- MACDOUGAL MTN., Canol Road, N.W.T., rocks  
7,11 P45-16
- McDOUGALL OIL CO., Turner Valley, Alta.,  
wells .....21 S1929B  
337 EG5(2)
- McDOUGAL PASS, Richardson Mtns., Y.T.,  
glaciation .....37 M247
- McDOUGALL RANGE, Alta., Rundle form. on  
23 M236
- MACDOUGAL R., N.W.T., rocks .....4 P45-29
- McDOUGALL-SEGUR OIL CO., wells  
149 EG5(1)  
17 M242
- McDOUGALL-SEGUR SAND, Turner Valley,  
Alta. ....6 S1929B  
46,53,56 S1931B  
71,72 S1932B  
23,24 M255  
89 EG5(2)  
44 EG14  
descr. n. Map 698A  
4,5 P37-1  
6,11,19 P38-7  
5,12 P38-22  
6,7 P39-4  
3 P40-8
- McEACHERN, DUNCAN, cl. owner, Thunder  
Bay dist., Ont. ....164 M167
- McELMAN BROOK, Londonderry area, N.S.  
Gorge on .....50 M245  
Iron dep. ....29 P44-10
- McELROY TP., Ont.  
Gold dep. ....18 M192  
24 EG10  
Lead-zinc dep. ....178 EG8
- McEVOY FLATS, Groundhog area, B.C., trail  
80 GB16
- McEVOY RIDGE, Groundhog area, B.C.  
Coal .....28 GB16  
analyses of .....70 GB16  
Rocks .....17-20 GB16
- McFADDEN GRP., Michipicoten area, Ont.  
85 M192
- McFADDEN TP., Ont., rocks .....143,144 M166
- McFARLANE, MAUDE A., cl. owner, Okanagan,  
B.C. ....76 S1931A
- McFARLANE, R., cl. owner, Slocan area, B.C.  
82 M184
- McFARLANE BELT OF ISLANDS, Thunder  
Bay dist., Ont. ....90 M167
- McFARLANE L.  
Arctic Coast, N.W.T., character of drift 6 GB1  
Cree L. area, Sask., canoe route ....2 P38-9
- McFARLANE OIL CO., Lethbridge, Alta., wells  
147 EG5(1)  
326 EG5(2)
- McFARLANE R., Sask., canoe route ..2 P38-9
- MACFARLANITE .....98 M167
- MACFORT GOLD M. LTD., Beauchastel tp., Que.  
21,24-26 P45-17
- Tracing Cobalt-Archæan contact on ....14 GB2
- McGARRY TP., Ont.  
Min. dep. ....61-63 M192  
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- McGEE CK., Sudbury dist., Ont., navigation  
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- McGIE MICA M., Bergeronnes tp., Que., beryl  
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- McGILL GOLD M. LTD., Matachewan area, Ont.  
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- McGILLIVRAY CK. M., Lillooet area, B.C.  
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- McGILLIVRAY CK. COAL AND COKE CO.,  
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- McGILLIVRAY FALLS, Lillooet area, B.C., trail  
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- McGILLIVRAY MTN., Lillooet area, B.C.  
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- McGILLIVRAY PASS, Lillooet dist., B.C., trail  
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3 M213
- McGILLIVRAY RIDGE, Blairmore, Alta.  
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- McGILLIVRAY TP., Ont., London area  
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- McGINNIS, ALEX., cl. owner, L. Ainslie area,  
N.S. ....17 M177
- McGLASHAN, F. T., cl. owner, Wheaton dist.,  
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- McGOWAN L., South Sherbrooke tp., Ont.  
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- McGOWAN L., South Sherbrooke tp., Ont.  
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- McGRATH, M., cl. owner, Stevens Brook, N.B.  
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- McGRATH MTN.  
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| McGRATH MTN. (cont'd)  |                                       |
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|  | 40,41,52,55,66,68,70,77,78,80,81 M175 |
|  | 279 EG8                               |
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| Iskut R. area, B.C., access to .....                             | 43 S1929A                             |
| McGREGOR, DR., cl. owner, Echimamish area, Man. ....             | 23 P37-18                             |
| McGREGOR, JOHN W., cl. owner, Bugaboo Ck., B.C. ....             | 168,174,175 EG3                       |
| McGREGOR, R., cl. owner, Nelson area, B.C. ....                  | 80 M228                               |
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| McGREGOR, REV., Pictou area, N.S., coal discovery .....          | 92 M225                               |
| MacGREGOR, Winnipeg area, Man., wells .....                      | 56 M174                               |
| McGREGOR BAY, Manitoulin dist., Ont.                             |                                       |
| Anticline .....  | 30,104 M160                           |
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| Entrenched meanders nr. ....                                     | 11 M160                               |
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| McGREGOR COAL GROUP, Pictou area, N.S.                           |                                       |
| Sec. of .....  | 77-79 M225                            |
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| McGREGOR COAL SEAM, Pictou area, N.S., prod. from .....          | 95 M225                               |
| McGREGOR CK., Carmacks area, Y.T.                                |                                       |
| Rocks .....  | 31,32 M189                            |
| Prospecting ground .....   | 57 M189                               |
| McGREGOR INTRUSIVE ROCKS, Nelson area, B.C. ....                 | 42-46,47 M228                         |
| McGREGOR L., Alta.   |                                       |
| Coal seams .....   | 134 M163                              |
| Fossil tree trunks .....   | 47 M163                               |
| McGREGOR M., Pictou area, N.S. ....                              | 78,79 M225                            |
| McGREGOR MTN.,   |                                       |
| Nelson area, B.C., intrusive rocks ...                           | 42 M228                               |
| Pictou area, N.S. ....   | 4,8,10 M225                           |
| McGREGOR TP., Thunder Bay dist., Ont.                            |                                       |
| Arsenic .....  | 99 EG4                                |
| Fluorspar .....  | 35 EG6                                |
| Min. dep. ....   | 197 M167                              |
|  | 189 EG8                               |
| McGREGOR VOLCANIC NECKS, Nelson area, B.C. ....                  | 7 M228                                |
| McGREGOR-HISLOP MG. SYNDICATE, Hislop tp., Ont. ....             | 32 M192                               |
| McGUCKIN, R. J., Man., wells ....                                | 77 S1930B                             |
|  | 321 EG5(2)                            |
| McGUGAN, JOHN, cl. owner, Thunder Bay dist., Ont. ....           | 105 M167                              |
| McGUIGAN CK., Slocan area, B.C., cls. on .....                   | 15,43,49,103,115,116,123,210 M184     |
| McGUIRE, A., cl. owner, Bridge R. area, B.C. ....                | 100 M213                              |
| McGUIRE CL., West Shiningtree area, Ont. ....                    | 155 M192                              |
| McGUIRE CK., Lardeau area, B.C., min. dep. ....                  | 51 M161                               |
| McGUIRE L., Glauque L. area, N.W.T., faults .....                | 16 P50-18                             |
| McGUIRE M., Queens co., N.S. ....                                | 209 M156                              |
| McGUIRE MTN., Portland Canal area, B.C., min. cls. ....          | 68 M175                               |
| MACHETE CK., Teslin area, Y.T., placer gold .....                | 23,25 M203                            |
| MACHIN POINT, Chibougamau L. area, Que. ....                     | 29 M185                               |
| Dore L. marginal gabbro .....                                    | 86 M185                               |
| Min. dep. ....   | 33,41,68 EG6                          |
| McILROY M., Madoc dist., Ont. ....                               | 10 P38-15                             |
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| McINNES PRODUCTS CORP., L. Athabaska, Sask. ....                 | 9 M196                                |
| McINTOSH, A., cl. owner, Revelstoke dist., B.C. ....             | 160,188,189 S1928A                    |
| McINTOSH, DAN, cl. owner, Cranbrook area, B.C. ....              | 55 M207                               |
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| McINTOSH L., Lac la Ronge area, Sask., canoe route .....         | 1 P37-16                              |
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| MacINTOSH OIL AND GAS CO., Windsor-Sarnia area, Ont., well ..... | 62 M240                               |
| MacINTYRE (BEAR) L., Sask., canoe route .....                    | 4 P38-9                               |
| McINTYRE-MacDONALD CLS., West Shiningtree area, Ont. ....        | 152,155 M192                          |
| McINTYRE-PORCUPINE M., Porcupine, Ont. ....                      | 102,103,109 M192                      |
|  | 38,42,43 EG1(3)                       |
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| Guillet L. area, Que. ....                                       | 28,29 M201                            |
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| McINTYRE RANCH, Alta., coal .....                                | 135 M163                              |
| McINTYRE R., Thunder Bay dist., Ont.                             |                                       |
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| McISAAC L., Sydney area, N.S. ....                               | descr. n. Map 360A                    |
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| McKIM FORM. (Lower Huronian), Sudbury dist., Ont. ....   | 24 EG1(3)                   |  |  |
|  | 3,5-9,35-38 GB3             |  |  |
| Origin, str. ....  | 36,37 GB3                   |  |  |
| Relations to Ramsay L. cong. ....  | 37,38 GB3                   |  |  |
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| McKIM TP., Sudbury area, Ont.  |                             |  |  |
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| Great fault .....  | 31 GB3                      |  |  |
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| MACKINAW CL., Slocan area, B.C. ....   | 149 M184                    |  |  |
| McKINLAY L., N.W.T., morainal dep. ..  | 2 P50-21                    |  |  |
| McKINLEY, JAMES, cl. owner, Gaspé, Que.  |                             |  |  |
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| McKINLEY CL.   |                             |  |  |
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| Terrace area, B.C. ....  | 81 P36-17                   |  |  |
|  | 45 M205                     |  |  |
| McKINLEY CK., Bridge R. dist., B.C., Noel form.  |                             |  |  |
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| McKINLEY-DARRAGH-SAVAGE M. OF COBALT, Ont. ....  | 81 P36-17                   |  |  |
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| McKINLEY VEIN, Central Gaspé, Que.   |                             |  |  |
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| McKINNEY, CAMP, Osoyoos dist., B.C.  |                             |  |  |
|  | 11-19 M179                  |  |  |
|  | 15-17,20 P37-21             |  |  |
|  | 23 EG15                     |  |  |
| McKINNEY CK., Osoyoos dist., B.C., placer gold   |                             |  |  |
|  | 19 M179                     |  |  |
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| McKINNON, A. T., retirement of .....   | 10 A1934                    |  |  |
| McKINNON, L., Cape Breton, N.S., gypsum  |                             |  |  |
|  | 81 S1927C                   |  |  |
| McKINNON, WILBUR, cl. owner, Mikanagan L., Man. ....   | 6 P45-12                    |  |  |
| McKINNON BROOK, Ainslie L. area, N.S.  |                             |  |  |
| Coal measures .....  | 87 M177                     |  |  |
| Ls. ....   | 36 M177                     |  |  |
| Rocks .....  | 47 M177                     |  |  |
| MCKINNON CL. Steeprock L. area, Ont.   |                             |  |  |
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| MCKINNON CK., Ogilvie area, Y.T.   |                             |  |  |
|  | descr. n. Map 711A          |  |  |
| MacKINNON ESKER, Carp L. area, B.C.  |                             |  |  |
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| McKINNON TP., Panache L. area, Ont., gold dep. ....  | 93,96 M192                  |  |  |
| MacKINTOSH BAY, L. Athabaska, Sask.  |                             |  |  |
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| MacKINTOSH BAY GRANITE .....   | 26,29 M196                  |  |  |
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| MacKINTOSHITE .....  | 47,129 EG11                 |  |  |
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| McKNIGHT L., Kisissing area, Man.  |                             |  |  |
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| MacLANDERS, W., cl. owner, Slocan area, B.C.   |                             |  |  |
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| McLAREN, A. A., cl. owner, Cunningham tp., Ont. ....   | 175 EG8                     |  |  |
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| McLAREN, D., cl. owner   |                             |  |  |
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| McLAREN, GORDON, cl. owner, Nonacho L., N.W.T. ....  | 20 P37-2                    |  |  |
| McLAREN, PETER, cl. owner, Renfrew co., Ont.   |                             |  |  |
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| McLAREN CL., Larder L. area, Ont. ....   | 59 M192                     |  |  |
| McLAREN CK., Fenelon tp., Ont., drainage   |                             |  |  |
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| McLAREN L., MacKay L. area, N.W.T.   |                             |  |  |
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| Rocks .....  | 52 S1931C                   |  |  |
|  | 8 S1932C                    |  |  |
| Large quartz veins .....   | 54,55 S1931C                |  |  |
| MacLAREN LANDING, Ottawa Valley, Ont.  |                             |  |  |
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|  | 7 GB9                       |  |  |
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| MacLEAN, J. C., cl. owner, Fort Fraser area, B.C.  |                             |  |  |
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| Sand plains   | 112             | M163    |        |
| Size  | 103             | M163    |        |
| Str.  | 83              | M163    |        |
| Wells   | 49,120,158-161  | EG5(2)  |        |
|   | 124             | M163    |        |
| MANY ISLAND OIL CO., Alta.  |                 |         |        |
| Wells   | 120             | M163    |        |
|   | 53,139          | EG5(1)  |        |
|   | 330             | EG5(2)  |        |
| log of  | 55-56           | EG5(1)  |        |
|   | 158-160         | EG5(2)  |        |
| MAPLE BAY M., Portland Canal area, B.C.                                 |                 |         |        |
|   | 44,100,102      | M175    |        |
| MAPLEBROOK, Cape Breton, N.S., coal                                     |                 |         |        |
|   | 77              | S1927C  |        |
| MAPLE CLS.  |                 |         |        |
| File L. area, Man.  | 74,109          | S1930C  |        |
|   | 52              | M240    |        |
| Grt. Slave L. area, N.W.T.  | 60              | S1932C  |        |
|   | 36              | M230    |        |
|   | 40              | M187    |        |
| Quintismo area, B.C.  | 122,123         | S1929A  |        |
| MAPLE CK., Cypress L. area, Sask.                                       | 1               | M242    |        |
| Coal  | 131,132         | M163    |        |
| Ravensrag form.   | 110             | M242    |        |
| Sweet Grass arch  | 83              | M163    |        |
| Str.  | 83              | M163    |        |
| Well  | 120             | M163    |        |
| MAPLE CK. GAS OIL AND COAL CO.  |                 |         |        |
| On str. low   | 138             | M242    |        |
| Wells   | 124             | M242    |        |
|   | 138             | EG5(1)  |        |
|   | 323             | EG5(2)  |        |
| MAPLE CK. INDIAN RESERVE, Cypress area, Sask., coal                     | 114             | M242    |        |
| MAPLE GREEN, Bay Chaleur, N.B., andesite                                |                 |         |        |
|   | 71              | M183    |        |
| MAPLE HILL, Woodstock area, N.B., iron occur.                           | 18              | M198    |        |
| MAPLE LEAF CL.  |                 |         |        |
| Kitchener, B.C.   | 134,137,142     | EG3     |        |
| Mayo area, Y.T.   | 232,237         | EG8     |        |
| Portland Canal area, B.C.   | 68              | M175    |        |
| Princeton area, B.C.  | 76              | M243    |        |
| Slocan area, B.C.   | 192             | M184    |        |
| Smithers area, B.C.   | 55              | M223    |        |
| MAPLE LEAF COLLIERY, Michel, B.C.                                       |                 |         |        |
|   | 25              | S1931B  |        |
|   | 23              | 64      | S1932B |
|   | 2               | S1933B  |        |
| Coal  | 37,39           | S1932B  |        |
| Fossils from  | 88              | MB58    |        |
| MAPLE LEAF GRP.   |                 |         |        |
| Echiamamish area, Man.  | 35              | P37-18  |        |
| Portland Canal area, B.C.   | 156             | M175    |        |
| MAPLE LEAF MILLING CO., Medicine Hat, Alta., wells                      | 140             | EG5(1)  |        |
|   | 331             | EG5(2)  |        |
| MAPLE LEAF M.   |                 |         |        |
| Franklin Camp, B.C.   |                 |         |        |
| fluorspar   | 30              | EG6     |        |
| platinum  | 104             | EG13    |        |
| Topley area, B.C.   | 152             | P36-20  |        |
| Thetford, Que.  |                 |         |        |
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| distance from intrusive   | 124             | M211    |        |
| painted veins nr.   | 136             | M211    |        |
| Halifax co., N.S.   | 141             | EG4     |        |
|   | 169             | M156    |        |
| MAPLE LEAF OIL CO., Wainwright, Alta.                                   |                 |         |        |
| Gas   | 64              | M232    |        |
| Log   | 56,58           | M232    |        |
| Str.  | 59              | M232    |        |
| Viking sand   | 50,64           | M232    |        |
| MAPLE LEAF OIL CO. ( <i>cont'd</i> )                                    |                 |         |        |
| Wells   | 91              | S1930B  |        |
|   | 84,142          | EG5(1)  |        |
|   | 200,348         | EG5(2)  |        |
|   | 3               | P44-1   |        |
|   | 60              | M232    |        |
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| MARA HILL, Kamloops dist., B.C., Tranquille beds                        | 35,39           | M249    |        |
| MARA L., B.C.   |                 |         |        |
| Min. dep.   | 304             | EG8     |        |
| Rocks   | 3               | P48-4   |        |
| MARA TP., L. Simcoe area, Ont.  |                 |         |        |
| Drumlins  | 5               | M256    |        |
| Glacio-fluvial dep.   | 7               | P46-20  |        |
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| Varved clay   | 40              | M256    |        |
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| Clearwater L. area  | 283             | S1929A  |        |
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| Entrance area   | 10              | P45-11  |        |
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- MARMORA TP., Hastings co., Ont.  
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- MARMOT ENGINEERING SYNDICATE, Portland Canal area, B.C. ....129 M175
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- MARMOT R. GOLD M. LTD., Portland Canal area, B.C. ....120 M175
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| MAROON CK., Terrace area, B.C.                |                   | MARSHAY TP., Sudbury dist., Ont., lead-zinc      |                 |
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| Min. dep. ....                                | 39,41,48 P36-20   | MARSHES (VILLAGE), Cape Breton, N.S.,            |                 |
| Placer gold .....                             | 10 P36-20         | carboniferous rocks .....                        | 66 S1927C       |
| MAROON MTN., Terrace area, B.C.               |                   | MARSHES, Horton-Windsor dist., N.S., forma-      |                 |
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| Rocks .....                                   | 5 M205            |  |                 |
| MARQUETTE, Winnipeg area, Man., wells         |                   | MARSOULIN R., Gaspé, Que.                        |                 |
| 69 M174                                       |                   | Lead-zinc .....                                  | 105 EG8         |
| MARQUIS CL., Bridge River dist., B.C.         | 77 M213           | Shales, Homotaxial with Tetagouche series        |                 |
| MARQUIS R., Abitibi co., Que.                 |                   | 13 M227  |                 |
| Canoe route .....                             | 1 P47-12          | MARTEL, J. N., cl. owner, Wolfeston tp., Que.    | 106 EG2         |
| Rocks .....                                   | 11 P47-12         | MARTEL CLS., Tyrrell-Knight area, Ont.           | 139 M192        |
| MARQUIS OF LORNE CL., Copper Mtn., B.C.       | 47 M171           | MARTEL GOLD M., Ashcroft area, B.C.              | 6 P47-10        |
| MARRIAS, LAC, Abitibi co., Que.               |                   | 106 EG2  |                 |
| Prel. map by M. Tiphane and K. R. Dawson      |                   | MARTEL'S MILL, Wolfeston tp., Ont., talc.        | 106 EG2         |
| P48-1   |                   | MARTHA CL., Barkerville area, B.C., rocks        | 26 M181         |
| MARRIAS TP., Villebon area, Que.              |                   | 6,27 M181  |                 |
| descr. n. Map 998A                            |                   | MARTHER ELLEN GRP., Portland Canal area,         |                 |
| MARRINGTON PROP., Ascot tp., Que.             | 131 M257          | B.C. ....  | 158 M175        |
| MARRIOTT TP., Ont., gold dep. ....            | 7 M192            | MARTIEN BROOK, Chaleur Bay region, Que.,         |                 |
| MARRON, JOE, cl. owner, Bridge R. area, B.C.  | 124 M213          | Lower Devonian rocks .....                       | 65 M183         |
| MARRON FORM. (Eocene), Southwest B.C.         |                   | MARTIN, A. N., cl. owner, Beaver R., Mayo        |                 |
| 241 EG1(3)                                    |                   | area, Y.T. ....                                  | 248 EG8         |
| descr. n. Map 341A                            |                   | MARTIN, D. H., cl. owner, Seymour Inlet, B.C.    | 55 EG3          |
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| MARS GRP., Elbow L. area, Man. ....           | 59,60 M186        | MARTIN, MR., cl. owner, Kississing L. area, Man. | 103 S1928B      |
| MARSH BROOK, Pictou area, N.S.                |                   | MARTIN-BENNETT CHROME PIT, Thetford,             |                 |
| Rocks .....                                   | 3,5 P48-11        | Que., specimens from .....                       | 16,17 S1930D    |
| Stewart Brook member .....                    | 7 M225            | MARTIN-BIRD CLS., Larder L. area, Ont.           | 62 M192         |
| Thorburn member .....                         | 46 M225           | MARTIN AND RATHWELL, Man., wells                 |                 |
| MARSH COLLIERY, Pictou Coalfield, N.S.        |                   | 135 EG5(1)                                       |                 |
| 88,96 M225                                    |                   | 321 EG5(2)                                       |                 |
| MARSH GAS, Cariboo dist., B.C. ....           | 64 S1931A         | MARTIN BROOK, Londonderry, N.S.                  |                 |
| MARSH HILL PEAT BOG, Peterborough dist.,      |                   | Effect of top. on enrichment .....               | 18 P44-10       |
| Ont.  |                   | Iron dep. ....                                   | 2,6,7 P44-10    |
| Limy ooze .....                               | 11 M162           | Mine adits .....                                 | 40 M245         |
| Location .....                                | 2 M162            | MARTIN CL.                                       |                 |
| Plants from .....                             | 31,32 M162        | Amisk L. area, Sask. ....                        | 104 S1932C      |
| Seeds from .....                              | 24-28 M162        | Oiseau R. area, Man., peridotite ...             | 37 M169         |
| MARSH L.                                      |                   | Black R.-Goodfish area, Ont. ....                | 12 M192         |
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| Steeprock L. area, Ont., ferruginous car-     |                   | fault .....                                      | 16 P45-21       |
| bonate .....                                  | 4 P41-13          | placer gold .....                                | 5 M193          |
| MARSH L. GOLD MG. SYNDICATE, Panache L.       |                   | 26 M217  |                 |
| area, Ont. ....                               | 94,98 M192        | ridge nr. ....                                   | 2 S1931A        |
| MARSH M. CONSOLIDATED, Telkwa area, B.C.      |                   | Barkerville area, B.C., min. dep. ....           | 36 M181         |
| 294 EG8                                       |                   | Fenelon tp., Ont., drainage .....                | 3 P50-36        |
| MARSH MG. DEVEL. CO., Slocan area, B.C.       |                   | MARTIN GRP., Kitsumgallum L., B.C.               |                 |
| 220 M184                                      |                   | 37,38 P36-17                                     |                 |
| MARSH MG. AND DEVEL. CO. LTD., Boston         |                   | 2 P36-20   |                 |
| Ck. area, Ont. ....                           | 18 M192           | MARTIN HEAD, Saint John co., N.B., Triassic      |                 |
| MARSH POINT, Cape Breton, N.S., fault         |                   | rocks .....                                      | 59 M155         |
| 5 P43-14                                      |                   | MARTIN L., Goldfields area, Sask.                |                 |
| MARSH POINT BASIN, N.S., ....                 | 8 P48-11          | Rept. on area by A. N. Christie ...              | P49-17          |
| MARSH SYNCLINE, Pictou Coalfield, N.S.        |                   | Copper selenides .....                           | 16,27,28 P50-16 |
| 87,88 M225                                    |                   | Min. dep. ....                                   | 16,23 P49-17    |
| MARSHALL, F., Glanford tp., Ont., gas well    |                   | Native copper .....                              | 15 P50-16       |
| 127 M224                                      |                   | Rocks .....                                      | 23 M196         |
| MARSHALL, J. R.                               |                   | 10 P49-17  |                 |
| Rept. by on Clearwater L. area, B.C.          |                   | Str. ....  | 13 P49-17       |
| 42-46 S1927A                                  |                   | MARTIN L. M., Goldfields, Sask. ....             | 23,31 P49-17    |
| Rept. by on Surveying Instruments 251-259 EG7 |                   | 3,22,29-31 P50-16                                |                 |
| Fossil named for .....                        | 22 MB49           | MARTIN M.  |                 |
| MARSHALL, W. J., cl. owner, Opemisca area,    |                   | Slocan area, B.C. ....                           | 234 M184        |
| Que. ....                                     | 16 P37-11         | 17 M173  |                 |
| MARSHALL CLS., Opemisca area, Que.            |                   | 346 EG8  |                 |
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| MARSHALL COVE, Guysborough co., N.S.,         |                   | 101,242-245 M166                                 |                 |
| rocks .....                                   | 36 M156           |  |                 |
| MARSHALL CK., Dezadeash area, Y.T., placer    |                   |  |                 |
| gold .....                                    | 14 P47-15         |  |                 |
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| MARSHALL WELL, Manitoulin area, Ont.          |                   |  |                 |
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| MARTIN NO. 6263 CL., Skead tp., Ont. 18 M192  |  |
| MARTIN R., Lunenburg co., N.S., prospecting<br>217 M156   |  |
| MARTINDALE M., Oneida tp., Ont., gypsum at<br>109 M224  |  |
| MARTINSBURG, Lewis co., Ont., Utica-Cobourg<br>contact at .....100 M202   |  |
| MARTINTOWN, Ottawa Valley, Ont., fossils<br>13 GB8  |  |
| MARTITE, in pegmatite .....117 EG11   |  |
| MARTLEY MTN., Ashcroft area, B.C., rocks<br>4 P47-10  |  |
| MARVA GOLD M. LTD., Bousquet area, Que.<br>80 M231  |  |
| MARVIN I., Thunder Bay dist., dyke 68 M167  |  |
| MARWAYNE, Alta., Lea Park form. at 78 M232  |  |
| MARY CL., Camp McKinney, B.C. ....16 M179   |  |
| MARY L., Thunder Bay dist., Ont., rocks 66 M167   |  |
| MARY M., Mayo area, Y.T. ....233 EG8  |  |
| MARY ANN CL., Yale dist., B.C., silica 43 EG2   |  |
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| MARY McQUILTON GRP., Zeballos area, B.C.<br>21-23 M204  |  |
| MARY REYNOLDS M., Nicola area, B.C. 51 M249   |  |
| MARY R., Teslin R. area, Y.T., granodiorite<br>17 M203  |  |
| MARY RYAN M. LTD., Slocan area, B.C.<br>133 M184  |  |
| MARYFIELD, Winnipeg area, Man., wells<br>50 M174  |  |
| MARYS POINT, Albert co., N.B., Boss Point<br>form. on .....15 M238  |  |
| MARYSVILLE, Cranbrook area, B.C.<br>Magnesite .....101 S1932AII<br>19,56 M207<br>29 M228<br>17 P37-27   |  |
| Syenite dykes .....22 M207  |  |
| MARYSVILLE MG. CO., Cranbrook area, B.C.<br>49 M207   |  |
| MASCARENE GROUP (Silurian), N.B.<br>117,118 EG1(3)<br>P46-2<br>P46-3  |  |
| MASCINICAP, Island L. area, Man., granite<br>76 S1927B  |  |
| MASCOT CL., Slocan area, B.C. ....79 M184<br>13 M173<br>341 EG8   |  |
| MASCOT CK., Wheaton dist., Y.T., min. dep.<br>17 M220   |  |
| MASCOT FR., Hedley area, B.C.<br>228,245,248,249 S1929A<br>72 M243  |  |
| MASCOT GRP., Wheaton dist., Y.T. 16 P44-14<br>261 EG8<br>16 M220  |  |
| MASKINONGE CO., Que.<br>Gas seepages .....109 EG9<br>Natural gas .....115-118 EG9   |  |
| MASKUTA CK., Brûlé area, Alta.<br>Bighorn form. ....6 P44-11<br>27,28 M244<br>Brazeau form. ....33 M244<br>Folds .....8 P44-11<br>Rocks .....4,5,7 P45-11<br>Terraces .....1 P45-11<br>Wapiabi form. ....29 M244  |  |
| MASKWA R., Southeast Man.<br>Copper-nickel dep. ....139,159-165 S1929B<br>Clay on .....8 M169<br>Platinum .....51,74 EG13<br>Rice L. series .....10 M169  |  |
| MASON, J. D., cl. owner, Indin L., N.W.T.<br>61 M230<br>45 M235<br>7 P41-3  |  |
| MASON, PETER, discovery of gold by in N.S.<br>3 M156  |  |
| MASON CK.,<br>Alaska Highway, B.C., fossils .....86 M259<br>A la Peche area, Alta.<br>drainage .....4,5 P49-7<br>rocks .....8,10 P49-7  |  |
| MASON CK. SYNCLINE, Pierre Greys L. area,<br>Alta. ....13 P48-7<br>21 P49-7   |  |
| MASON FOLD, A la Peche area, Alta.<br>8 17 P49-7  |  |
| MASON L., Yellowknife area, N.W.T., rocks<br>9,11 P38-21  |  |
| MASON LANDING, Big Salmon area, Y.T.<br>1 S1931A  |  |
| MASON RIDGE, A la Peche area, Alta.,<br>altitude .....4 P49-7   |  |
| MASSAWIPPI FAULT, Eastern Tps., Que.<br>22,28 M257  |  |
| MASSAWIPPI L., Eastern Tps., Que.<br>Location .....2 M257<br>Drag-folds .....114 M257<br>Rocks .....19,22,24,59 M257<br>St. Francis thrust .....13,114 M257   |  |
| MASSAWIPPI R., Eastern Tps., Que.<br>descr. n. Map 911A<br>Drainage .....2 M257<br>St. Francis thrust .....13,114 M257  |  |
| MASSETT FORM. (Tertiary), Northwest B.C.<br>10 GB5<br>descr. n. Map 278A  |  |
| MASSICOT .....15,16 EG8   |  |
| MASSICOTTE, MR., cl. owner, Lacorne area,<br>Que. ....89 M253   |  |
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| MASTODON M., Revelstoke area, B.C.<br>154,189-190 S1928A  |  |
| MASTODON CL.<br>Grand Forks, B.C., platinum .....106 EG13<br>Slocan area, B.C. ....228 M184   |  |
| MAT CL., Salmo area, B.C. ....42 M172   |  |
| MATABANICK KIRKLAND GOLD M. LTD.,<br>Kenogami L. area, Ont. ....44 M192   |  |
| MATACHEWAN AREA, Ont.<br>Change syenite porphyry to quartz veins<br>42 EG7<br>Cobalt series .....144 M166<br>Geol. ....68,69 M192<br>Gold dep. ....273 M166<br>70-78 M192<br>14,15,23,25 EG10<br>60,61,63,65 EG15 |  |
| MATACHEWAN CLS., Matachewan area, Ont.<br>77 M192   |  |
| MATACHEWAN CONSOLIDATED GOLD M.,<br>Matachewan, Ont. ....47,70,71,77 M192<br>61,63 EG15   |  |
| MATACHEWAN PIONEER SYNDICATE,<br>Matachewan, Ont. ....77 M192   |  |
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| MATAPEDIA GROUP (Upper Ordovician), Que.<br>and N.B. ....8,19-24 M183<br>114 EG1(3)<br>descr. n. Map 620A   |  |
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| MATASSA, LOUIS, cl. owner, Salmo area, B.C.    |                    |
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| MATAWATCHAN TP., Renfrew co., Ont.,            |                    |
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| MATAWIN IRON RANGE, Shebandowan area,          |                    |
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| MATAWIN R., Thunder Bay dist., Ont.            |                    |
| Batholithic intrusives .....20 M167            |                    |
| MATCHEDASH BAY, L. Simcoe dist., Ont.,         |                    |
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| MATETLO CK., Aiken L. area, B.C., min. dep.    |                    |
|  | 23,42 P48-5        |
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| MATHERS, BROS., cl. owners, Quatsino-          |                    |
| Nimipkish area, B.C. ....131 S1929A            |                    |
| MATHESON, A. F.                                |                    |
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| MATHESON, C., cl. owner, Houston area, B.C.    |                    |
|  | 15 P40-18          |
| MATHESON, D., cl. owner, Mayo area, Y.T.       |                    |
|  | 11 S1929A          |
| MATHESON, DON., cl. owner, Nicola area, B.C.   |                    |
|  | 57,58 M249         |
| MATHESON, WILLIAM, cl. owner, Slocan area,     |                    |
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| MATHESON BROOK, Londonderry area, N.S.         |                    |
| Iron ore possibilities .....1,2,18,28 P44-10   |                    |
|  | 7,8,57 M245        |
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|  | 4 P44-10           |
| MATHESON CK., Alta., fauna from 96-97 MB58     |                    |
| MATHESON GLEN BROOK, L. Ainslie area, N.S.     |                    |
|  | 6,29 M177          |
| MATHEWS L., Lac de Gras area, N.W.T.           |                    |
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| MATILDA TP., Ont., fossils .....8 GB11         |                    |
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| Jurassic), Hudson Bay Lowland, Ont.            |                    |
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|  | 27-30 MB49         |
| MATT ALLEN CLS., Kenogami L. area, Ont.        |                    |
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| MATTAWA-OTTAWA OUTLET, L. Algonquin            |                    |
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| MATTAWAN TP., Ont.                             |                    |
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| MATTBERRY L., Ingray L. area, N.W.T.           |                    |
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| Relation top. to str. ....4,5 M235             |                    |
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| B.C. ....4,13 P38-16                           |                    |
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| MATTHEWS, GEORGE, cl. owner, Ymir area,        |                    |
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| MATTHEWS, W. G., cl. owner, Yellowknife        |                    |
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| MATTHEWS AND BRADEN, cl. owners, Slocan        |                    |
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| MATTHEWS L. AREA, N.W.T.                       |                    |
| Rept. on by R. E. Folinsbee and J. C. Moore    |                    |
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| MATTHIERS GOLD MG. CO., Quesnel Forks          |                    |
| area, B.C.                                     |                    |
| Fossils in pit .....91,107 S1932AI             |                    |
| Placer mg. ....88,106-108 S1932AI              |                    |
| MATTSON, NELS, cl. owner, Oxford House         |                    |
| area, Man. ....13,14,17 S1931C                 |                    |
| MATTSON CK., Lower Liard R., N.W.T., coal      |                    |
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| MATUSS, JOE, cl. owner, Smithers area, B.C.    |                    |
|  | 69 M223            |
| MATZEHTZEL MTN., Topley area, B.C.             |                    |
| Character .....53 S1928A                       |                    |
| Min. dep. ....68 S1928A                        |                    |
| Residual masses .....54 S1928A                 |                    |
| Rocks .....55-57,63-65 S1928A                  |                    |

- MAUCHERITE** .....22 S1932C  
**MAUD CK., Quesnel Forks area, B.C.**  
 Descr. ....96,97 S1932AI  
 Placer mg. on .....96,97 S1932AI  
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**MAUD MTN., Quesnel Forks area, B.C., rocks**  
 81 S1932AI  
**MAUDE BAY, Maude I., B.C., rocks** .13 GB12  
**MAUDE E. CL., Slovan area, B.C.** ....91 M184  
**MAUDE FORM. (Jurassic), Q.C.I., B.C.**  
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 Jurassic form. ....1 GB12  
 Maude form. ....6,8,10,17 GB12  
 Yakoun form. ....11 GB12  
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 GB12  
**MAUDE S. CL., Slovan area, B.C.** ....260 M184  
**MAUER, N., cl. owner, Slovan area, B.C.**  
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**MAUFELLY POINT, Grt. Slave L., N.W.T., cls.**  
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**MAUNOIR BUTTE, Lewes R., Y.T., overturned  
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**MAURICE CK., Peace R. dist., B.C.**  
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**MAURICE L., Mudjatik area, Sask., shear zone**  
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**MAUS CK., Cranbrook area, B.C.**  
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**MAUS MTN., Cranbrook area, B.C.**  
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 Cave, Kentucky .....78 M165  
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 geol. and ore dep., Rouyn-Harricanaw  
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 of Dubuisson area, Que. ....Map 224A  
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 map 1 in. to 1 m. of Kinojevis area, Que.  
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 4 m. and descr. n. of Chibougamau area,  
 Que. ....Map 397A  
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**MAWER, Sask.** .....64,65,66 S1931B  
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**MAX CL.**  
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 Flin Flon area, Man. ....8 P45-12  
**MAX GRP., L. Athabaska, Sask.** .....29 M196  
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**MAX HANSON'S CLS., Princeton area, B.C.**  
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**MAINE GRP., Kamloops area, B.C.** ....127 M249  
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**MAY CL., Okanagan, B.C.** .....77 S1931A  
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**MAYBE CL., Lardeau area, B.C.** ....52,115 M161  
**MAYBELL FR., Windy Arm, Y.T.** ....13 S1929A  
**MAYBELL M., Clericy area, Que.** ....25 M233  
**MAYBIN, WILLIAM, Sullivan L., Alta., well**  
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**MAYBOLE CL., Slovan area, B.C.** ....210 M184  
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| MAYO AREA, Y.T.<br>Geol. map 1 in. to 4 m. and descr. n. by<br>H. S. Bostock .....Map 890A<br>Antimony dep. ....33 M234<br>Arsenic dep. ....28,30 EG4<br>Hydroelectric power .....16 P50-14<br>Min. dep. ....14-16 P50-14<br>Placer gold .....4 S1932AII<br>3 M193<br>4 M209<br>7 M220<br>3,14 M234<br>55 EG10<br>Scheelite .....291,293 EG1(3)<br>Silver-lead-zinc dep. ....4-12 S1929A<br>1-8 S1930A<br>6-8 S1932AII<br>5 S1933A<br>6 M193<br>2 M220<br>226-244 EG8<br>Upper Limit of glaciation .....5 P47-26 | MEADOW L.<br>Clinton, B.C., hydromagnesite .....309 EG1<br>Mudjatik area, Sask., transportation ....2 M180<br>descr. n. Map 578A  |
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| MAYOT CLS., Beatty tp., Ont. ....32 M192   | MEADOWVALE MEMBER, Meaford-Dundas form., Ont. ....16 M202<br>19,22 M224<br>23 EG9   |
| MAYOT (TREADROELL) CL., Beatty tp., Ont. ....117 EG4   | MEAFORD (MEAFORD-DUNDAS) FORM., (Ordovician), Southwest Ont.<br>15,25,39-41,56-60,71 M202<br>9 M226<br>12,19-22 M224<br>7,8-11,13,14,16,17 M237<br>8,9,11,12,14,16,17 M240<br>30 M241<br>12 P37-25<br>5,29,30 P40-22<br>Fossils .....25,39-41,71 M202<br>21-22 M224<br>Natural gas from .....116 M224 |
| MAYOU GOLD COPPER CO., LTD., Portland Canal area, B.C. ....131 M175  | MEAGHER GRANT, Halifax co., N.S.<br>Arsenic dep. ....125,137 EG4<br>Prospecting nr. ....218 M156  |
| MAYOU GRP., Kitsumgallum area, B.C. 2 P36-20   | MEANDER CK. M., Nicola area, B.C. 126 M249  |
| MAY QUEEN CL., Portland Canal area., B.C. ....101 M175   | MEANDER HILLS, Nicola area, B.C.<br>Synclines .....14 M249<br>2 P44-20<br>Tuffs .....12 M249  |
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| MAYRAND GRP., Cadillac area, Que. ....68 M206<br>79 M222   | MEANDER R., Hants co., N.S., rocks ..122 M156   |
| MAYTHOLE CL., Mayo, Y.T. ....5 S1929A  | MEANDER R. GOLD DIST., N.S.<br>See McKay Settlement Gold dist.  |
| MAYUKON GOLD M., LTD., Mayo, Y.T. 15 M234  | MEANDERS  |
| MAYVILLE DEP., Maskwa R. area, Man., copper-nickel .....159,160,164 S1929B<br>91,92,96 M169  | Beano Ck., V.I., B.C. ....3 M204<br>Lewes R., Y.T. ....10 M189  |
| MAZAMA, Princeton area, B.C., stream nr. ....3 M243  | MEARS, GEORGE, cl. owner, Bridge R., B.C. ....92 S1928A   |
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| MAZOKAMA BAY, Thunder Bay dist., Ont. ....182-184 M167   | MEAT COVE, Cape Breton, N.S., min. dep. ....36,39 S1931D  |
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| MEACHAM CK., Nelson area, B.C., min. dep. ....101 S1932AII   | MEDALLION CL., Portland Canal area, B.C. ....72 M175  |
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- Wells .....117 M163  
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- Coal .....136 M163  
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65,70-74,76,77,142,162 EG5 (2)
- Estevan form. ....66 M163  
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60 EG5 (1)
- Ravenscrag form. ....93,94 M221
- Rocks .....65,67 M163  
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164 EG5 (2)
- Str. ....18 M242
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- MEDINA FORM. (Silurian), Southwest Ont.  
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- fauna of .....41-42 M224  
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- MEDSTEAD, Sask., wells .....94 S1930B
- MEDUXNEKEAG R., Woodstock area, N.B.,  
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- MEDWAY STATION, N.S., Queens co., N.D.  
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- MEERS, MARTIN, cl. owner, Cadillac area,  
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C. S. Lord .....Map 379A
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- MEISINGER FAULT, Callum Ck. area, Alta.  
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- MEDIWIN, Winnipeg area, Man., wells  
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- MELBOURNE, Winnipeg area, Man.  
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- MELBOURNE (RESERVE) OIL CO. LTD, Moose  
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- MELEB, Winnipeg area, Man. ....85 M174
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| MELITA, Winnipeg area, Man.                                  |                          |
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| Wells .....  | 23,26 M174               |
| MELLVILLE, W., cl. owner, Klondike dist., Y.T.               | 252 EG8                  |
| MELMA GRP., L. Athabaska, Sask. ....                         | 30 M196                  |
| MELNOR GRP., Desmeloizes area, Que.                          | 79 S1928C                |
| MELOCHEVILLE, Que.   |                          |
| Silica from Nepean sandstone .....                           | 40 M241                  |
| MELONITE, Kirkland L., Ont. ....                             | 22 EG10                  |
|  | 60 EG15                  |
| MELOY, J., Canadian Ck., Y.T. placer mg.                     | 10 M220                  |
|  | 29-30 M234               |
| MELROSE CL., Salmo area, B.C. ....                           | 82 M172                  |
| MELSTROM, NELS, cl. owner, Lightning Peak area, B.C. ....    | 96,115 S1930A            |
| MELVILLE CL., Grt. Slave L., N.W.T. 80                       | S1931C                   |
|  | 131 M230                 |
| MELVILLE L., Goldfields area, Sask.                          |                          |
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| Min. dep. ....   | 17,27 P49-17             |
| MELVILLE PENINSULA, Arctic Coast, N.W.T., descr. rocks ..... | 316,317 EG1 (3)          |
| MELVIN GRP., Portland Canal area, B.C.                       |                          |
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| MEMEL M., Albert co., N.B., mang. dep.                       | 27,70 EG12               |
| MEMPHIS CK., Slocan area, B.C.                               |                          |
| Gold on .....  | 5 M173                   |
| Min. dep. ....   | 166,169,170,184,188 M184 |
| MEMPHREMAGOG L., Eastern Tps., Que.                          |                          |
| Chromite nr. ....  | 144 M211                 |
| Drainage .....   | 2 M257                   |
| Fold .....   | 64 M257                  |
| Fossils .....  | 52 M211                  |
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| Glacial damming, finger l. ....                              | 22,26 P48-24             |
| Thickness, Cambrian and Ordovician 5                         | S1931D                   |
| MEMPHREMAGOG M., Eastern Tps., Que.                          |                          |
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| MEMPHREMAGOG SYNCLINE .....                                  | 67 M257                  |
| MEMRAMCOOK, Westmorland co., N.B.                            |                          |
| Gold mill at .....   | 225 M156                 |
| Min. dep. ....   | 76 EG8                   |
| Wells at .....   | 172,176,177 EG9          |
| MEMRAMCOOK FORM. (Mississippian), N.B.                       |                          |
|  | 126 EG1 (3)              |
|  | descr. n. Map 646A       |
|  | 12 EG14                  |
| MEMRAMCOOK R., N.B. ....                                     | descr. n. Map 647A       |
| Albert series .....  | 168,175,176 EG9          |
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| Maltha .....   | 177 EG9                  |
| MENAMKEAK STREAM, Lunenburg co., N.S., swampy land nr. ....  | 113 M156                 |
| MENARD CK., McConnell Ck. area, B.C., min. dep. ....         | 61 M251                  |
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| MICHICHI CK., Alta., fossils from . . . . .    | 83,84 GB13                |
| MICHIE, M., cl. owner, Mayo area, Y.T. 236     | EG8                       |
| MICHIE CK., Whitehorse dist., Y.T., ultrabasic |                           |
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| MICHIE MTN., Whitehorse dist., Y.T., cong.     |                           |
|  | 6 P44-14                  |
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| MICHIGAN PACIFIC GAS AND OIL CO.,              |                           |
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| MICHIPICOTEN FALLS, Michipicoten area, Ont.    |                           |
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| MICHIPICOTEN-GONDREAU AREA, Ont.               |                           |
| Gold dep. . . . .                              | 1,6 S1928A                |
|  | 78-87 M192                |
|  | 50 EG1                    |
|  | 45-47 EG15                |
| Gossan . . . . .                               | 55 EG7                    |
| Iron ore . . . . .                             | 1,6 S1928C                |
|  | 71,80 EG1(3)              |
|  | 137 EG7                   |
| Lead-zinc dep . . . . .                        | 198 EG8                   |
| MICHIPICOTEN GOLD M. LTD., Michipicoten        |                           |
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| MICHIPICOTEN HARBOUR, Ont.                     |                           |
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| MICHIPICOTEN I., L. Superior, Ont., arsenic    |                           |
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| MICHIPICOTEN MG. DIVISION, Ont., arsenic       |                           |
| dep. . . . .                                   | 17,19,20, 117 EG4         |
| MICHIPICOTEN R., Ont.                          |                           |
| Arsenic dep. . . . .                           | 117 EG4                   |
| Glacial lake dep. . . . .                      | 1 S1932D                  |
| Gold dep. . . . .                              | 87 M192                   |
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| Iron form. . . . .                             | 5 S1928C                  |
|  | 21 S1932D                 |
| Min. dep. . . . .                              | 11 S1928C                 |
| Navigation . . . . .                           | 2 S1928C                  |
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| MICHIPICOTEN R. AREA, Ont.                     |                           |
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| MICMAC M.                                      |                           |
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| sec. of . . . . .                              | 116 M156                  |
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| Bousquet area, Que. . . . .                    | 80,82 M231                |
|  | 72,77 EG15                |
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| MICROCLINE                                     |                           |
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| Wallingford m., Papineau co., Que. . . . .     | 245 EG11                  |
| Maisonneuve m., Berthier co., Que. . . . .     | 249 EG11                  |
| Lac Pied des Monts, Charlevoix co., Que.       |                           |
|  | 250 EG11                  |
| MICROCLINE-GRANITE, Oiseau R. area, Man.       |                           |
|  | 12,45,47,101,109,111 M169 |
| Albite rocks derived from . . . . .            | 112 M169                  |
| MICROCLINE GRANITE-GNEISS, Southeast           |                           |
| Man. . . . .                                   | 12 M169                   |
| MICROCLINE-PEGMATITE, Winnipeg R., Man.        |                           |
|  | 47,102,111 M169           |
| Beryl in . . . . .                             | 127 M169                  |
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| MICROLITE, Fiedmont area, Que. 47,76,77        | M253                      |
| MICROPEGMATITE . . . . .                       | 58 EG13                   |
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|  | 13 M183                   |
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| Daniel area, Que. . . . .                      | 8,13-18 M183              |
|  | 114 EG1(3)                |
| Fossils, intrusives in . . . . .               | 14 M183                   |
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| MIDDLE CAMBRIAN, Southern Alta., plains        |                           |
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| Alberta  |                           |
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| MID ROYAL OIL CO., Turner Valley, Alta.        |                      |
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| MIGNAULT, J. P., cl. owner, Thunder Bay dist., |                      |
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| MIKANAGAN L., Flin Flon dist., Man.            |                      |
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| Grt. Bear L. area, N.W.T.                      |                      |
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| rocks ....                                     | 10 S1932C            |
| MILE 109 and 110, Hudson Bay Ry., Man.         |                      |
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| MILE POINT M., Slocan area, B.C. ....          | 346 EG8              |
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| MILES BAY, Thunder Bay dist., Ont.             |                      |
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| MILES CANYON, Lewes R., Y.T.                   |                      |
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| MILFORD COAL MG. CO., Pictou area, N.S.        |                      |
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| MILFORD GROUP (Upper Carboniferous and         |                      |
| Triassic), Slocan area, B.C. ....              | 6-8,12-14 M161       |
| 28,31,38,41 M173                               |                      |
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| Age ....                                       | 43 M173              |
| Fossils from ....                              | 43 M173              |
| Str. ....                                      | 34,36-38,41-42 M173  |
| MILFORD PEAK, Slocan area, B.C.                |                      |
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| MILITIA PENINSULA, Cape Breton, N.B.           |                      |
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| MILK CLEAR CK., Omineca, B.C., min. dep.       |                      |
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|  | 23 M234            |
| MILLER, E. R., cl. owner, Kamloops area, B.C.            | 94 M249            |
| MILLER, FRED F., cl. owner, Wekusko L. area, Man.        | 102 S1930C         |
| MILLER, J. A., cl. owner, Hazelton area, B.C.            | 11,16,18,58 M223   |
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| MILLER, V. L. E., cl. owner, Okanagan, B.C.              | 75 S1931A          |
| MILLER, W. H., cl. owner, Salmo area, B.C.               | 67 M172            |
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| MILLER BAY GOLD M. LTD., Panache L. area, Ont.           | 94,98 M192         |
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| MILLER CK.   |                    |
| Sixtymile dist., Y.T.                                    |                    |
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|  | 1 S1930A           |
|  | 4 S1932AII         |
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|  | 4 M234             |
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| MILLER INDEPENDENCE M., Boston Ck. area, Ont.            | 14,18 M192         |
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| Porcupine dist., Ont., vein on                           | 101 M192           |
| MILLER L. GOLD DIST., Guysborough co., N.S.              | 123,240 M156       |
| MILLER L. GOLD MG. CO. LTD., N.S.                        |                    |
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| MILLER L. O'BRIEN M., Gowganda, Ont.                     | 95 EG4             |
| MILLER LIMESTONE, Windsor dist., N.S., fauna of          | 46-49,64,74 M155   |
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| MILLER M., Madoc, Ont.                                   | 41,75 EG6          |
| MILLER, J. GORDON MG. AND MILLING CO., Halifax co., N.S. | 169 M156           |
| MILLERITE  |                    |
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| Orford, Que.   | 135 M257           |
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| MILLERTON M., Porcupine, Ont.                            | 50 EG15            |
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| Bar at mouth of  | .8 M227            |
| Iron dep.  | 127 M183           |
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| Lead-zinc dep.   | 130 M183           |
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|  | 72,74,75 EG8       |
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- MITCHELL, C. N., cl. owner, Amisk L., Sask.  
     93 S1932C
- MITCHELL, G. A., cl. owner, Slocan area, B.C.  
     76,77 S1931A
- MITCHELL G. A., cl. owner, Slocan area, B.C.  
     11 M184
- MITCHELL, PETER, cl. owner, Thunder Bay dist., Ont. ....150 M167
- MITCHELL BATHOLITH, Fort St. James area, B.C. ....107 M252
- MITCHELL CLS., Okanagan area, B.C.  
     77,84,85 Fig. 7 S1931A
- MITCHELL INLET, Moresby I., B.C., min. dep.  
     27 EG15
- MITCHELL L., L. Simcoe dist., Ont.  
 Glacial discharge channels .....89 M256
- MITCHELL MTNS., Fort St. James area, B.C.  
 descr. n. Map 844A  
 Chromite dep. ....135,189 M252  
 Contact reaction zones in .....91 M252  
 Ls. at .....35 M252  
 Mitchell batholith in .....107 M252  
 Talc carbonate rock in .....89 M252  
 Ultrabasic rocks in .....82,83,84,87 M252
- MITCHELL VEIN, Thunder Bay dist., Ont.  
     150 M167
- MITCHELL WELL, Medicine Hat, Alta.  
     141 EG5(1)  
     333 EG5(2)
- MITCHELL-HEARST GOLD SYNDICATE,  
 Larder L. area, Ont. ....62 M192
- MITE FR., Rice L. area, Man. ....11,39 M210
- MITISHTO L., Man., direction of ice movement  
     45 M168
- MITRE MTN., Portland Canal area, B.C.  
 Elev. ....15 S1931A  
 Rocks .....11 M175
- MITTS, MIKE, cl. owner, Rouyn area, Que.  
     234 M166
- MITTS CL., Skeena R. area, B.C. ....38 P36-20
- MIUSE BROOK, Chaleur Bay region, Que., cong.  
     21 M183
- MIWORTH, Omineca dist., B.C., shales  
     147 P36-20
- MIX GRP., Bridge area, B.C. ....107,108 M213
- M.J. GRP., Portland Canal area, B.C. 100 M175
- M AND K GRP., Terrace area, B.C.  
     1,9,21-23 M212
- M L CLS., Amulet m., Noranda dist., Que.  
     84 S1933D
- M AND M GRP., Terrace area, B.C. 9,19-21 M212
- MOBB CL., Playfair tp., Ont. ....32 M192
- MOBBS M., Lardeau area, B.C. ....44 M161
- MOBERLEY, G., cl. owner, Yellowknife, N.W.T.  
     8 P40-14
- MOBERLY ANTICLINE, Peace R. dist., B.C.  
     119 M259  
     11,13 P43-13
- MOBERLY CK. AREA, Alta.  
 Geol. map 1 in. to 1 m. str. sec. and descr. n.  
 by A. H. Lang .....Map 963A  
 Rept. on area by A. H. Lang .....P47-11

|   |                       |  |                        |
|---|-----------------------|--|------------------------|
| MOBERLY HILL, Brulé area, Alta., origin of name .....         | 53 M244               | MOHAWK M. ....                                 | 235 M184               |
| MOBERLY L., Peace R. dist., B.C.                              |                       | Slocan area, B.C. ....                         | 17 M173                |
| Fold .....  | 111,112 M259          | shear veins .....                              | 346 EG8                |
| Top. ....   | 243 EG5(2)            | Hazelton area, B.C. ....                       | 91 M173                |
| MOBERLY L. ANTICLINE, Peace R. dist., B.C.                    |                       | 74 P36-20                                      | 35,36 M233             |
| 112 M259  |                       | MOHAWKIAN AGE ROCKS, Anticosti I., Que.        | 15,35,37-47,63-69 M154 |
| MOBERLY PEAK, Van Horne Range, B.C.                           |                       | Ottawa form. ....                              | 26 M241                |
| Glenogle form. ....   | 135 S1932AII          | MOHAWKITE .....                                | 19 EG4                 |
| Wonah form. ....  | 139 S1932AII          | MOHEGAN CL., Slocan area, B.C. ....            | 235 M184               |
| MOBERLY R., Peace R. dist., B.C.                              |                       | MOHICAN M., Lardeau area, B.C. ....            | 28,82 M161             |
| Cret. rocks .....   | 82,84,97 M259         | 348 EG8  |                        |
| Drainage .....  | 104 EG5(1)            | MOHOCK M., Hunter Mtn., B.C. ....              | 118 P36-20             |
| Dunvegan form. ....   | 1 P45-27              | MOIRA GRANITE BATHOLITH, Madoc area, Ont. .... | 18,19,24,86 EG2        |
| Rocks .....   | 107,110 EG5(1)        | MOIRA L. GRP., Madoc area, Ont. ....           | 95 EG1(3)              |
| 10 P44-19   |                       | 42,47-71 EG6                                   |                        |
| St. John group .....  | 246,249 EG5(2)        | MOIRA L., Madoc area, Ont., fluorspar          | 42,52,57,59,60,63 EG6  |
| Str. ....   | 117 M259              |  |                        |
| 11,13 P43-13  |                       | MOIRA R., Madoc area, Ont.                     |                        |
| Work on .....   | 1 P44-19              | Fluorspar .....                                | 63 EG6                 |
| MOBILE GRP., Portland Canal dist., B.C.                       |                       | Talc nr. ....                                  | 68 EG2                 |
| 71 M159   |                       | MOISE L., St. Urbain area, Que., cirque basin  | 37 M152                |
| 131 M175  |                       | MOKOWAN BUTTE, Alta., badlands ...             | 59 M163                |
| MOCCASIN CL., Slocan area, B.C. ....                          | 149 M184              | MOLE CL., Slocan area, B.C. ....               | 52 M184                |
| MODEL OIL CO., Turner Valley, Alta., wells                    |                       | MOLEGA GOLD DIST, N.S.                         |                        |
| 89 S1930B   |                       | See Malaga gold dist.                          |                        |
| 338 EG5(2)  |                       | MOLINE, FRANK, cl. owner, Ymir area, B.C.      | 42 M191                |
| 10,19 P37-6   |                       | MOLINE, Winnipeg area, Man., wells 45,46 M174  |                        |
| 13,15,18,19,22 P38-7  |                       | MOLLIE CL., Slocan area, B.C. ....             | 107 M184               |
| MODEL-SPOONER WELLS, Turner Valley, Alta. ....                | 24 P37-6              | MOLLIE MAC M., Lardeau area, B.C.              | 25,28,30,96,97 M161    |
| 17,28 P38-7   |                       | 348 EG8  |                        |
| 19 P38-22   |                       | Microphoto of ore .....                        | 135 M161               |
| 15 P39-4  |                       | MOLLY CL.                                      |                        |
| MODERN ROCKS  |                       | Herb L. area, Man. ....                        | 19,20 M208             |
| See also Pleistocene and Recent                               |                       | Choate area, B.C. ....                         | 66 S1933A              |
| Teslin-Quiet L. area, Y.T. ....                               | 7 M203                | Slocan area, B.C. ....                         | 180 M184               |
| Portland Canal area, B.C. ....                                | 4 M175                | MOLLY GRP., Portland Canal area, B.C.          | 171 M159               |
| Ville-Marie area, Que. ....                                   | 6,7 M201              | MOLLY L., Kississing L. area, Man.             |                        |
| MODOC CL., Moresby I., B.C. ....                              | 35 EG3                | descr. n. Map 862A                             |                        |
| MODSTOCK GOLD MG. CO., Guysborough co., N.S. ....             | 86 M156               | Fault, fold .....                              | 4 P45-15               |
| Photo .....   | PLXIX M156            | Min. dep. ....                                 | 36 S1930C              |
| MOE, NELS, cl. owner, Morton L. area, Man.                    |                       | Rocks .....                                    | 80,96 S1928B           |
| 68 M186   |                       | MOLLY M., Salmo area, B.C. ....                | 272 S1929A             |
| MOE R., Eastern Tps., Que., rocks ...                         | 105 M257              | 84,85 M172                                     |                        |
| MOFFATT, W. J. AND MRS., cl. owners, Kamloops area, B.C. .... | 79,127 M249           | MOLLY B. CL., Portland Canal, B.C.             | 132 M175               |
| MOFFATT-HALL M., Kirkland L., Ont.                            |                       | Molybdenum .....                               | 31 GB5                 |
| 46,51,54 M192   |                       | Tungsten .....                                 | 30 GB5                 |
| 60 EG15   |                       | MOLLY GIBSON CL., Kamloops area, B.C.          | 76-78 M249             |
| MOFFAT CK., Okanagan area, B.C.                               |                       | MOLLY GIBSON M., Nelson area, B.C.             | 352 EG8                |
| Min. dep. ....  | 80 S1931A             | MOLLY HUGHES M., Slocan area, B.C.             | 85 M184                |
| Placer mg. ....   | 73,74 S1931A          | 337,341 EG8                                    |                        |
| MOFIN GRP., File-Tramping L. area, Man.                       |                       | 13,99 M173                                     |                        |
| 61 M250   |                       | MOLOCH MTN., Revelstoke, B.C.                  |                        |
| MOGRIDGE CLS., Woman R. area, Ont.                            | 160 M192              | Rocks .....                                    | 141 S1928A             |
| MOGUL COAL SEAM, Peace R. dist., B.C.                         |                       | Str. ....                                      | 151,152 S1928A         |
| 161 M259  |                       | MOLSON, Winnipeg area, Man., sand and gravel   | 101 M174               |
| Analyses .....  | 162 M259              | MOLYBDENITE .....                              | 43 EG7                 |
| MOGUL CK., Peace R. dist., B.C.                               |                       | Yukon Territory                                |                        |
| Coal seams .....  | 161,162,163 M259      | Boswell R. ....                                | 12 M193                |
| Detailed sec. ....  | 212,213 M259          | Teslin R. area .....                           | 24 M203                |
| MOHA M. LTD., Lillooet dist., B.C., cl.                       |                       | Whitehorse .....                               | 15 S1927A              |
| 75 S1933A   |                       | Northwest Territories                          |                        |
| MOHAWK BITUMINOUS M., Crowsnest Pass, Alta. ....              | 23,40,43,61,64 S1932B | Beaulieu R. area .....                         | 82 M230                |
| 2 S1933B  |                       | 17 P38-1                                       |                        |
| Seam, thickness and analyses ...                              | 37,39 S1932B          | Grt. Slave L. ....                             | 125,126 M230           |
| MOHAWK CL.  |                       | Hearne L. ....                                 | 118 M230               |
| Mayo area, Y.T. ....  | 6 S1929A              | 14 P39-1                                       |                        |
| Salmo area, B.C. ....   | 65 M172               | Matthews L. area .....                         | 11 P50-2               |
| MOHAWK CK., Lardeau area, B.C., min. dep.                     |                       | Qutya L. area .....                            | 9 P40-14               |
| 19,27,36,40,89,90 M161  |                       | Rankin Inlet .....                             | 44 S1931C              |
| MOHAWK GRP.   |                       | 22,24,36 M187                                  |                        |
| Bridge R. area, B.C. ....                                     | 89 S1928A             | 43 M230  |                        |
| Portland Canal area, B.C. ....                                | 72 M175               |  |                        |

MOLYBDENITE (*cont'd*)

|                       |  |
|-----------------------|--|
| Ross L. area          | 2 P47-16   |
| Yellowknife area      | 103 M230<br>11,19,38 P38-21<br>2,22 P44-12<br>descr. n. Map 868A   |
| British Columbia      |  |
| Aiken L. area         | 24,33-35 P48-5   |
| Ashcroft area         | 144 P36-20   |
| Babine L. area        | 161 P36-20   |
| Bridge R. area        | 89 S1928A<br>99 M213   |
| Britannia area        | 74,116,117,119 M158  |
| Burns L. area         | 144 P36-20   |
| Buttle L. area        | 74 S1930A  |
| Cariboo area          | 56 S1932AI   |
| Clearwater R. area    | 151,153 S1930A   |
| Endako area           | 163 P36-20<br>18,26-28 P37-13<br>134,192,193 M252<br>31 GB5  |
| Fort Fraser area      | 135,182 M252<br>158 P36-20<br>16,23 P37-13<br>17 P38-10<br>12 P38-14<br>descr. n. Map 630A<br>descr. n. Map 631A |
| Grand Forks area      | 104 EG13   |
| Hazelton area         | 1,44,45,47,52 M223<br>49 EG4<br>53,54,70 P36-20  |
| Highland Valley       | 116,117,122,124 M249   |
| Hope area             | descr. n. Map 737A   |
| Iskut R. area         | 59 S1929A  |
| Kamloops dist.        | 79-81 M249   |
| Kettle R. area        | 19,25,26,33,36,38,53 P37-21<br>Map 539A  |
| Kootenay L. area      | 135 S1928A   |
| Lardeau area          | 21,34,35 M161  |
| Lightning Peak area   | 115 S1930A   |
| Lynn Ck., Vancouver   | 355 EG8  |
| McConnell Ck. area    | 64 M251<br>7 P46-6   |
| Manson Ck. area       | 15,19 P45-9<br>descr. n. Map 876A  |
| Nicola area           | 5,6 P44-20   |
| Nimkish L. area       | 26 S1931A  |
| Okanagan              | 42 P37-21  |
| Olalla area           | descr. n. Map 628A   |
| Portland Canal area   | 30 S1928A<br>18 M159<br>37,38,72,132 M175<br>54 EG4<br>30,31 GB5<br>102,103,105,110,112,114 M243                 |
| Quatsino-Nimkish area | 128,129 S1929A   |
| Salmo area            | 273 S1929A<br>22,84-86 M172  |
| Slocan area           | 107 S1928A<br>118,127 M173   |
| Smithers area         | 1,74 M223  |
| Stikine R. area       | 49,72,78 M246  |
| Tahtsa-Morice area    | descr. n. Map 367A   |
| Terrace area          | 9,33 M205<br>1,2,10,11,36 M212<br>14,15,56,95 P36-17<br>3,6,8,10,16,24,29,35 P36-20                              |
| Twentythree Mile Camp | 62 EG4   |
| Ymir-Nelson area      | 6,9 M191   |
| Zeballos area         | 47,48 S1932AII<br>12,25 M204<br>21 P40-12  |
| Saskatchewan          |  |
| Cree L. area          | 13 P38-9   |
| L. Athabaska          | 28 M196  |

MOLYBDENITE (*cont'd*)

|                                  |  |
|----------------------------------|--|
| Manitoba                         |  |
| Northwest Man.                   | 22,27 S1930C   |
| Southeast Man.                   | 50 M169<br>139 S1929B  |
| Deer L. area                     | descr. n. Map 425A   |
| Falcon L. area                   | 130,131,133 M169   |
| Granville L. area                | descr. n. Map 344A   |
| Shatford L. area                 | 105 M169<br>168 S1929B   |
| Wekusko L. area                  | 75,92,101,112,113 S1930C   |
| Ontario                          |  |
| Abitibi L. area                  | 3 M192   |
| Black R.-Goodfish area           | 10 M192  |
| Boston Ck. area                  | 15 M192  |
| Genoa tp.                        | 71 S1933D  |
| Conger tp.                       | 175 EG11   |
| Grassy-Redstone area             | 25 M192  |
| Haliburton and Hastings cos.     | 197,203,215,218,222,227 EG11<br>39 EG6<br>77 EG7   |
| Hislop-Beatty-Munroe area        | 29 M192  |
| Ignace area                      | 4,7,9,10 P38-13  |
| Kirkland L. area                 | 49 M192<br>22 EG10<br>60 EG15  |
| Lake of the Woods-Patricia dist. | 10 EG10<br>descr. n. Map 266A<br>40,41,44 EG15   |
| Little Long Lac area             | descr. n. Map 313A   |
| Matachewan area                  | 74 M192  |
| Michipicoten R. area             | 15 S1932D  |
| Mine Centre area                 | Map 334A   |
| Red Lake-Woman R. area           | 14 EG10  |
| Renfrew dist.                    | 10-20 M195<br>231 EG11   |
| Rush R. area                     | descr. n. Map 290A<br>27 S1928C  |
| Shebandowan area                 | Map 338A   |
| Three Duck L. area               | 127 M192   |
| Thunder Bay dist.                | 198 M167<br>descr. n. Map 432A   |
| Tyrell-Knight area               | 137 M192   |
| Watabeag L. area                 | 147 M192   |
| Watcomb area                     | descr. n. Map 557A   |
| West Shiningtree area            | 152 M192<br>64 EG15  |
| Quebec                           |  |
| Cadillac area                    | 19 M206  |
| Clericy area                     | 27,45,47 M233  |
| Lacorne area                     | 173,174,292-301 M166<br>23,39,48,49,71,72,78-88 M253<br>1 P44-9<br>1,3,4-6 P46-13<br>1,3,7 P47-8 |
| La Motte area                    | 1,5-10 P44-9   |
| Macamic area                     | descr. n. Map 298A   |
| Malartic area                    | 73 EG15  |
| Mistawak L. area                 | descr. n. Map 533A   |
| Montauban tp.                    | 86 EG8   |
| Noranda area                     | 73,124 M229  |
| Opemiska area                    | 37,41,45 S1930D  |
| Palmarolle-Taschereau area       | 35 S1932D<br>descr. n. Map 285A  |
| Preissac area                    | 173,174 M166<br>80 EG6<br>248 EG11   |
| Rouyn, mg. tests                 | 296 M166   |
| Samia L.                         | 26 P45-17  |
| Senneterre area                  | descr. n. Map 997A   |
| New Brunswick                    |  |
| Pabineau L.                      | 131 M183<br>22,39 M227   |
| Square L.                        | 56,57 S1932D   |

## MOLYBDENITE (cont'd)

|   |                        |
|---|------------------------|
| Nova Scotia                               |                        |
| In auriferous quartz veins                | 43 M156                |
| Ainslie L. area                           | 17 M177                |
| New Ross                                  | 84 EG6                 |
|   | 63 EG8                 |
|   | 256,257 EG11           |
| MOLYBDENITE CORPORATION OF CANADA         |                        |
| Chuchi L.                                 | 1,79 M253              |
| 1,4 P46-13                                |                        |
| 1,4 P47-8                                 |                        |
| MOLYBDENITE REDUCTION CO., Rouyn          |                        |
| region, Que.                              | 292-301 M166           |
|   | 78,79 M253             |
| MOLYBDENITE MG. AND REDUCTION CO.         |                        |
|   | 72 M175                |
| MOLYBDENUM                                |                        |
| See also molybdenite                      |                        |
| As substitute for platinum                | 12 EG13                |
| Yukon Territory                           | 9 P50-14               |
| Northwest Territories                     |                        |
| Yellowknife area                          | 16 P38-21              |
| British Columbia                          |                        |
| Carmi                                     | 33 P37-21              |
| Chuchi L.                                 | 15,19 P45-9            |
| Endako area                               | 164 P36-20             |
|   | 31 GB5                 |
| Fairview Camp                             | 19 P37-21              |
| Fort St. James area                       | 134,192-193 M252       |
| Hazelton area                             | 1 M223                 |
|   | 31 GB5                 |
|   | 61,69,71 P36-20        |
| Kettle R. area                            | 6-8,26,36-38,53 P37-21 |
| Lardeau area                              | 34,84 M161             |
| McConnell Ck. area                        | 56 M251                |
| Portland Canal area                       | 19 M159                |
|   | 31 GB5                 |
| Princeton area                            | 105 M243               |
| Terrace area                              | 10,36 M212             |
|   | 2 P36-17               |
| Ontario                                   |                        |
| Renfrew co.                               | 10-20 M195             |
|   | 88 EG1(3)              |
| Quebec                                    |                        |
| Lacorne area                              | 173,174,290-301 M166   |
|   | 87 EG1(3)              |
| La Motte area                             | 9 P44-9                |
| Maniwaki                                  | 88 EG1(3)              |
| Mistawak area                             | 2 P38-19               |
| Preissac tp.                              | 173,174 M166           |
|   | 87 EG1(3)              |
| Quyong                                    | 88 EG1(3)              |
| MOLYBDENUM CK., Terrace area, B.C., min.  |                        |
| dep.                                      | 94,95 P36-17           |
| MOLYBDENUM MG. AND REDUCTION CO.          |                        |
|   | 54 EG4                 |
| MOLYBDITE                                 |                        |
| Nicola area, B.C.                         | 124 M249               |
| Kewagama L., Que.                         | 174 M166               |
| Lacorne, Que.                             | 295 M166               |
| Three Duck L. area, Que.                  | 127 M192               |
| MOMABLE SLATES                            | 25 M155                |
| MON GRP., Yellowknife, N.W.T.             | 23,25,31,77 M230       |
|   | 8 P40-14               |
| MONA FR., Slocan area, B.C.               | 227 M184               |
| MONA M.                                   |                        |
| Fort Fraser area, B.C.                    | 133,177 M252           |
|   | 162 P36-20             |
|   | 17,25 P37-13           |
| Salmo area, B.C.                          | 87 M172                |
|   | 352 EG8                |
|   | 38 P50-19              |
| MONACH FORM. (Lower Cret. Bullhead group) |                        |
|   | 63,68,69 M259          |
| MONACH, THE, Peace R. dist., B.C.         |                        |
| Cret. rocks                               | 69 M259                |
| Folds                                     | 117 M259               |

## MONADNOCKS

|  |                                |
|--|--------------------------------|
| Fraser R. area                               | 42 M247                        |
| Nechako plateau                              | 69 M247                        |
| Owen L. area, B.C.                           | 65,66 S1929A                   |
| Sudbury dist., Ont.                          | 11 M160                        |
| MONARCH, Alta.                               |                                |
| Blood Reserve form.                          | 134 EG5(2)                     |
| Building stone                               | 138 M163                       |
| Coal mg.                                     | 135 M163                       |
| Disturbed belt                               | 88 M163                        |
| Erratics, Prec.                              | 102 M163                       |
| Foremost beds                                | 130 EG5(2)                     |
| Fox Hills beds,                              | 40,54,88 M163                  |
| fossils                                      | 43 M163                        |
| Gravels                                      | 102 M163                       |
| St. Mary R. form.                            | 77 M242                        |
| Well, rocks in                               | 29 M163                        |
| Wells  | 174 EG5(2)                     |
| MONARCH ANTICLINE, Alta.                     |                                |
|  | descr. n. Map 549A             |
|  | descr. n. Map 670              |
| MONARCH FAULT ZONE, Alta.                    | 35-38 S1931B                   |
|  | 83 M221                        |
|  | 173 EG5(2)                     |
| MONARCH GRP.                                 |                                |
| Bridge R. area, B.C.                         | 68 M213                        |
| Portland Canal area, B.C.                    | 73 M175                        |
| Revelstoke dist., B.C.                       | 193 S1928A                     |
| MONARCH M.                                   |                                |
| Golden, B.C.                                 | 289 EG1(3)                     |
|  | 179 EG7                        |
|  | 316 EG8                        |
| Dasserat tp., Que.                           | 4,7 P50-3                      |
| shear zone at                                | 20 P50-3                       |
| MONARCH OIL CO., Southern Alta., wells       |                                |
|  | 67 M221                        |
|  | 150,152 EG5(1)                 |
|  | 117,174,178-179,344,357 EG5(2) |
|  | 26 P37-6                       |
|  | 18,28 P38-7                    |
|  | 11 P38-23                      |
| MONARCH STR., Fallentimber area, Alta.       |                                |
|  | 10,17,18 P38-23                |
| MONASHEE CK., Okanagan area, B.C., rocks     |                                |
|  | 97 S1931A                      |
| MONASHEE GOLD M., Okanagan, B.C.             |                                |
|  | 28 EG15                        |
| MONASHEE MTN., Kootenay dist., B.C.          | 3 M161                         |
|  | 41 M247                        |
| Geology                                      | 117 S1930A                     |
| Gneiss                                       | 6 M161                         |
| Kuskanax batholith                           | 6 M161                         |
| Min. dep.                                    | 116,118-121 S1930A             |
| Placer gold                                  | 73 S1931A                      |
| Rocks  | 97 S1931A                      |
| MONASHEE PASS CK., B.C., trail               | 116 S1930A                     |
| MONAZITE                                     | 219 EG7                        |
|  | 31,33,42,51 EG11               |
| Occur. in pegmatites                         | 108,117,124,130 EG11           |
| World production                             | 43 EG11                        |
| Placer, Mayo area, Y.T.                      | 14 P50-14                      |
| Lac de Gras area, N.W.T.                     | descr. n. Map 977A             |
| Bernic L., Man.                              | 128 M169                       |
| Winnipeg R., Man.                            | 112,113 M169                   |
|  | 165,166 EG11                   |
| Dickens tp., Ont.                            | 192,193 EG11                   |
| analysis                                     | 264,265 EG11                   |
| Lyndoch tp., Ont.                            | 228,230 EG11                   |
| Renfrew co., Ont.                            | 30 M195                        |
| Sudbury dist., Ont.                          | 104 M160                       |
| Villeneuve tp., Que.                         | 241 EG11                       |
| analysis                                     | 264,265 EG11                   |
| New Ross, N.S.                               | 63 EG8                         |
| MONCKTON, P. M., cl. owner, Zeballos, B.C.   |                                |
|  | 26,29 P40-12                   |
| MONCKTON CK., Zeballos area, B.C.            |                                |
| Min. dep.                                    | 29 P40-12                      |
| MONCRIEF TP., Sudbury dist., Ont., lead-zinc |                                |
| dep.   | 198 EG8                        |

MONCTON, Westmorland co., N.B.  
 Oil and gas .....167 EG9  
     9 P37-6  
     68 M155  
 Salt .....114 S1927C  
     34 S1929C  
     67,77 S1930D

MONCTON AREA, N.B.  
 Geol. map 1 in. to 1 m. and descr. n. by  
 G. W. H. Norman .....Map 646A  
 MONCTON GROUP (Mississippian)  
 See also Hillsborough form.  
 Weldon form. ....12 EG14  
     descr. n. Map 604A  
     descr. n. Map 605A  
     descr. n. Map 642A  
     descr. n. Map 643A

MONCTON MG. SYNDICATE, N.B. .79 EG12  
 MONCTON-SUSSEX BASIN, N.B.  
     31,33-35 S1931D  
     30 S1931D

MOND NICKEL CO. ....64,66 EG13  
 Operation Bruce M. for flux ....66,93 EG1  
 Refining at Acton .....70,71 EG13  
 Sale of platinum metals .....147 EG13

MONDAY GRP.  
 Portland Canal area, B.C. ....101 M175  
 Salmo area, B.C. ....88 M172  
 Slocan area, B.C. ....145 M184

MONDOUX CLS.  
 McElroy tp., Ont. ....18 M192  
 Rathbun tp., Ont. ....145 M192  
 Bousquet area, Que. ....81 M231

MONET, Que., route to Opemisca area from  
     23 S1930D  
 MONETA M., Porcupine, Ont. ....109 M192  
     43 EG1(3)  
     47,49,57 EG15

MONEYSTONE CL., Elbow L. area, Man. 24 M186  
 MONGOWIN MG. SYNDICATE, Panache L. area,  
 Ont. ....94,98 M192  
 MONGOWIN TP., Ont., gold dep. 92,93,97,98 M192  
 MONHEIMITE .....9,11 EG8  
 MONICA GRP., Flin Flon area, Man. 8.9 S1933C  
     4,5 P45-12

MONIE AND COMMOFORD, MESSRS,  
 cl. owners, Alberni, B.C. ....221 EG3

MONITOR, Alta.,  
 Misty Hills nr. ....219 EG5(2)  
 Moraines nr. ....101 M163  
 Rocks south of .....19 M163

MONITOR-CZAR-CASTOR AREA, Alta.  
     219-223 EG5(2)  
     223 EG5(2)

MONITOR CL., Coquihalla area, B.C. 148 S1929A  
 MONITOR GRP., Zeballos area, B.C. .34 P40-12  
 MONITOR AND AJAX M., Slocan area, B.C.  
     87 M184  
     13,86 M173  
     341 EG8

MONK, H.N., cl. owner, Owen L. area, B.C.  
     90 S1929A

MONK CK., Salmo area, B.C.  
 Fold .....34 P50-19  
 Rocks .....5-7 M172

MONK FORM. (Proterozoic), Salmo area, B.C.  
     5,7,9 P50-19

MONK I., Thunder Bay dist., Ont., rocks  
     62,68 M167

MONKMAN PASS, Peace R. dist., B.C.  
 Corr. Lower Cret. ....4,6 Fig. 1 P44-17(2)  
 Dunvegan form. ....1,2 P45-27  
 Fossils .....2,3 P45-27  
 Rocks .....8 P44-32  
 Upper Blairmore flora .....8 P44-17(2)

MONMOUTH TP., Haliburton co., Ont.  
 Fluorspar .....6,32,33,39 EG6  
 Zircon .....17-18 MB46

MONNETT, LT. V. B., Canol Road, N.W.T.  
     17,24,33,38,40 P45-16

MONO CENTRE, Ont., spillway .....85 M256  
 MONOCLINE .....118 EG7  
 Albert area, N.B. ....descr. n. Map 648A  
 Moncton area, N.B. ....descr. n. Map 646A

MONRO L., Oxford House area, Man.  
     descr. n. Map 305A

MONROE BEDS, Southwest Ont. ....35 M237  
     29 M240

MONROE POINT, L. Manitoba, fold 267 EG5(2)  
 MONS FORM. ....13 M153  
     130-132 S1932AII  
     41 EG5(2)

MONT JOLI, Orford tp., Que., rocks 34 M257  
 MONT JOLI FORM. ....8,66 M183  
     119 EG1(3)  
     fossils .....67 M183

MONTAGNEUSE R., Peace R., B.C., str.  
     239,247 EG5(2)

MONTAGUE CO., N.S. ....125,127 M156  
 MONTAGUE GOLD DIST., N.S. 124-129,240 M156  
     124,125,135 EG4  
     Colour of quartz .....47 M156  
     Depth of veins .....42 M156  
     Nuggets in veins .....49 M156  
     Plunge of anticline .....25 M156  
     Work in .....9 M156

MONTAGUE CL., Revelstoke area, B.C.  
     176,180 S1928A

MONTAGUE-ISAAC HARBOUR FOLD, N.S.  
     25 M156

MONTAGUE L., Sask., in Twelvemile L. valley  
     8 M176

MONTAGUE TP., Ont., rocks .....5,11 P50-29  
 wells .....76 S1930D

MONTANA AGE  
 Part of Alberta shale .....13,16 S1930B  
     200,256 EG1(3)  
     26,30 M244  
     Volcanic rocks of Bridge R. area, B.C.  
         84 S1928A

MONTANA CONTINENTAL DEVEL. CO., Rother  
 Deboule m., B.C. ....50 M223

MONTANA CK., Klondike dist., Y.T., placer gold  
     2 M178  
     6 M234

MONTANA FR., Portland Canal area, B.C.  
     160 M175

MONTANA GRP.  
 Nelson area, B.C. ....82 M228  
 Portland Canal area, B.C. ....67,71 M159  
     129 M175  
     274 EG8  
 Terrace area, B.C. ....9,14 M212  
     31 P36-20  
 Yale dist., B.C. ....149,165,168 S1929A

MONTANA M., Windy Arm, Y.T. 253,257 EG8  
     33 EG4  
     12 P44-14

MONTANA GROUP (Upper Cret.), Alta.  
     7,73 S1929B  
     27,28 S1931B  
     200,256 EG1(3)  
     56,230,233,238,244,263 EG5(2)  
     24 EG14  
     2 P36-12  
     2A P36-13  
     2,3 P36-10  
     Zones of .....182-201 M221  
     Palaeontology of .....129 M221  
     Corr. Allison form. ....67 MB58

MONTANIER TP., Rouyn region, Que.  
     Access to .....4 M166  
     Augite syenite .....136 M166  
     Dykes, later gabbro .....141 M166  
     Sand .....156 M166

MONTAUBAN MG. SYNDICATE, Que.  
     81,86-88 EG8



|   |  |
|---|--|
| MONTAUBAN TP., Portneuf co., Que., lead-zinc<br>79-90 EG8             | MONTREAL AREA (cont'd)   |
| MONTBEILLARD TP., Rouyn region, Que.,<br>greywacke hills .....63 M166 | Terraces .....17 M166  |
| MONTBRAY TP., Rouyn dist., Que.<br>descr. n. Map 281A                 | Thickness Utica .....52 S1930D   |
| Arsenic dep. ....122,123 EG4  | Thickness Trenton-Black R. ....53,56 S1930D                                    |
| Min. dep. ....224,227 M166  | Thickness Chazy .....54,56 S1930D  |
| Raised beaches .....156 M166  | Top. features .....22 P48-24   |
| Rocks .....32,108-111,129,142,145 M166                                | Wells .....52-57,68,85 S1930D  |
| Str. ....87,88,93,97 M166   | 22 A1931   |
| MONT-BRUN SETTLEMENT, Clericy area, Que.<br>1 M233                    | MONTREAL ALBERTA OIL CO., Wainwright,<br>Alta., wells .....36,37,56,58,60 M232 |
| Acidic intrusions .....26 M233  | 348 EG5(2)   |
| Top of flows .....30 M233   | 5,11 P40-11  |
| MONTCALM GRP., Rice L. area, Man. 86 M169                             | 5 P44-1  |
| MONTCERF, Que., molybdenum ...88 EG1(3)                               | Oil shows in .....98 M232  |
| MONTE CRISTO M., Ainsworth dist., B.C.<br>236 M184                    | Palaeozoic in .....8-10,97-99 M232   |
| 17 M173   | MONTREAL CHROMITE PIT, Thetford, Que.<br>144 M211                              |
| 341 EG8   | Diopside dykes .....79 M211  |
| MONTE CRISTO MTN., Rossland area, B.C.,<br>cobalt bloom .....18 P49-4 | MONTREAL CL., Slocan area, B.C. ..187 M184                                     |
| MONTTEAGLE TP., Hastings co., Ont.                                    | MONTREAL CONSTRUCTION CO., quarry<br>124 M202                                  |
| Analysis calciosamaraskite .....258,259 EG11                          | MONTREAL DEVEL. CO., Hants co., N.S.<br>148 M156                               |
| Analysis columbite .....261 EG11                                      | MONTREAL EXPLOR. CO.   |
| Analysis hatchettolite .....262,263 EG11                              | Halifax co., N.S. ....125 M156   |
| Analysis uranothorite .....270,271 EG11                               | Bousquet area, Que. ....264 M166   |
| Fluorspar .....6,78 EG6   | 65 M231  |
| Gold dep. ....119 M192  | MONTREAL L.  |
| Zircon .....270,271 EG11  | Lac la Ronge dist., Sask. ....47 S1928B  |
| MONTEBRASITE .....8 EG11  | 1 P37-16   |
| In pegmatite .....47 M169   | 1 P37-17   |
| Winnipeg R., Man. ....113,117 M169                                    | Grassy-Redstone area, Ont., min. dep. 24 M192                                  |
| 151,155 EG11  | MONTREAL-LONDON GOLD AND SILVER<br>DEVEL. CO. LTD., Halifax co., N.S. 169 M156 |
| Bernic L., Man. ....122 M169  | MONTREAL GRP., Portland Canal area, B.C.<br>132 M175                           |
| 159,160 EG11  | MONTREAL I., Que.  |
| MONTE HILLS, Kamloops area, B.C.                                      | Fold .....109 EG9  |
| Basalt on .....39 M249  | Gas wells .....122-124 EG9   |
| Cache Ck. group rocks .....6 M249                                     | MONTREAL MG. ASSOCIATION, Hants co.,<br>N.S. ....146 M156                      |
| MONTEITH FORM. (Lower Cret.), Peace R.<br>dist., B.C. ....63,68 M259  | MONTREAL MG. CO.   |
| MONTEITH MTN., Peace R. dist., B.C., rocks<br>68 M259                 | Hants co., N.S. ....141-148 M156   |
| MONTEITH TP., Ont., allanite ..191,258,259 EG11                       | 134 EG4  |
| MONTEZUMA CK., Slocan area, B.C., min. dep.<br>on .....237 M184       | Halifax co., N.S. ....136,137 M156   |
| MONTEZUMA M., Slocan area, B.C. ..237 M184                            | Thunder Bay dist., Ont. 92,185,186,189,191 M167                                |
| 346 EG8   | MONTREAL AND NEW GLASGOW COAL CO.,<br>Pictou area, N.S. ....94 M225            |
| 17,101 M173   | MONTREAL-ONTARIO CO., Kirkland L. area,<br>Ont. ....53 M192                    |
| MONTEZUMA RIDGE, Phoenix area, B.C., rocks<br>4 P45-20                | MONTREAL AND PICTOU CO., Pictou area,<br>N.S. ....94,95 M225                   |
| MONTEZUMA TUNNEL, Perry Ck., B.C.<br>78 S1932AI                       | MONTREAL R.  |
| MONTGAY TP., Abitibi co., Que.  | Lac la Ronge area, Sask. ....1 P37-16  |
| Geol. map of west half of by L. J. Weeks<br>P38-27                    | 1 P37-17   |
| descr. n. Map 553A  | 1 P38-15   |
| descr. n. Map 592A  | 1 P39-3  |
| MONTGOMERY, J. C., cl. owner, Revelstoke,<br>B.C. ....160 S1928A      | descr. n. Map 357A   |
| MONTGOMERY, T., cl. owner, Clearwater R.<br>area, B.C. ....145 S1930A | descr. n. Map 358A   |
| MONTGOMERY CK., Barkerville area, B.C.                                | Halleybury dist., Ont.   |
| Gold belt at .....4 M181  | arsenic dep. ....94,96 EG4   |
| Water for placer mg. ....73 S1932AI                                   | ice retreat from .....6,19,40 M168   |
| MONTGOMERY GRP., Revelstoke area, B.C.<br>155,157,160-163 S1928A      | lead-zinc dep. ....177 EG8   |
| MONTGOMERY LODE, Barkerville area, B.C.<br>28 S1932AI                 | talc nr. ....15 EG2  |
| MONTGOMERY-ACKERMAN GOLD M. LTD.,<br>Swayze area, Ont. ....125 M192   | terraces .....152 M166   |
| MONTMORENCY ANTICLINE, Que. ...108 EG9                                | uranium .....14 P49-4  |
| MONTMORILLONITE .....140 M163   | water level L. Barlow at .....153 M166   |
| MONT PAS-SYLVESTRE M., Kewagama L.<br>Que., molybdenum .....6 P44-9   | MONTEREGIAN HILLS, Montreal dist., Que.<br>130,176 EG1(3)                      |
| MONTREAL AREA, Que.   | 109 M257   |
| Beekmantown form. ....17 M241   | 22 P48-24  |
| Ottawa form. ....22,25,26 M241  | 163 EG7  |
|   | MONTROSE SYNDICATE, Matachewan area,<br>Ont. ....74,77 M192                    |
|   | MONTROSE TP., Ont.   |
|   | Gold dep. ....76,77 M192   |
|   | Rocks .....68,69 M192  |

- MONUMENT, THE, Stikine R. area, B.C., hoodoo  
44,45 M246
- MONUMENT BAY, Stull L. area, Man.  
descr. n. Map 451A  
Rocks .....9-11,13,14,24 P37-7
- MONUMENT CL., Savona, B.C. ....30 M179
- MONUMENT HILL, Mayo area, Y.T., fold  
229 EG8
- MONZONITE  
Carmacks dist., Y.T. ....7 M214  
Laberge area, Y.T. ....6,18 M217  
McQuesten area, Y.T. ....8 P48-25  
Aiken L. area, B.C. ....4 P48-5  
Copper Mtn. area, B.C. ....12 M171  
Nicola area, B.C. ....110 M249  
Quesnel Forks area, B.C. ....83,84 S1932AI  
Salmo area, B.C. ....3,16 M172  
3,30 P50-19  
Lacorne area, Que. ....2 P46-13  
2 P47-8  
31-34 M253  
Senneterre area, Que. ....descr. n. Map 997A  
St. Urbain area, Que. ....17 M152  
Bras d'Or area, N.S. ....descr. n. Map 359A
- MONZONITE, HORNBLLENDE, Fiedmont area,  
Que. ....31-34 M253
- MONZONITE PORPHYRY, Laberge area, Y.T.  
6 M217
- MOODIE, J. F. CO., Viking, Alta., Dundas well  
145 EG5(1)
- MOODY, ALEX D., cl. owner, Athapapuskow L.,  
Man. ....54 S1930C
- MOODY, HARRY, cl. owner, Amisk L. area,  
Sask. ....107,109 S1932C
- MOODY, L. E., cl. owner, Terrace area, B.C.  
17 M212  
87 P36-17  
49 M205
- MOODY AND BEDA, MESSRS., cl. owners,  
Amisk L. area, Sask. ....106 S1932C
- MOODY HILL, Woodstock area, N.B., iron dep.  
18 M198
- MOODY L.  
Kississing L. area, Man. ....descr. n. Map 970A  
prel. map by D. S. Robertson ....P49-20  
rocks .....64 S1930C  
Grt. Bear L. area, N.W.T.  
altitude .....3 S1932C
- MOON CL., Nicola area, B.C. ....56 M249
- MOON CK., Alta. ....1,3,4 P47-25
- MOON CREEK AREA, Alta.  
Rept. by E. J. W. Irish .....P47-25  
Geol. map 1 in. to 1 m. with descr. n. and str.  
sec. by E. J. W. Irish .....Map 968A
- MOON L.  
Mackenzie dist., N.W.T.  
Greenhorn anticline .....52 P45-16  
Michipicoten area, Ont., rocks .....7 S1932D
- MOON NO. 1 CL., File L. area, Man.  
76,78 M250
- MOONLIGHT GRP., Portland Canal area, B.C.  
134 M175  
71 M159
- MOONRAKER CL., Slocan area, B.C. ....187 M184
- MOONSTONE .....97 EG7
- MOORE, FRANK, cl. owner, Herb L., Man.  
25,28 M169
- MOORE, F. D., resignation of .....9 A1933
- MOORE, I. E., cl. owner, Barkerville area, B.C.  
57 S1932AI
- MOORE, J. A., cl. owner, Quatsino area, B.C.  
244 EG3
- MOORE, J. C.  
With R. E. Folinsbee rept. on Matthews L.  
area, N.W.T. ....P50-2
- MOORE, J. D., cl. owner, Slocan area, B.C.  
220 M184
- MOORE, PERCIVAL, cl. owner, Three Duck L.  
area, Ontario. ....126 M192
- MOORE, R., cl. owner, Terrace area, B.C.  
19 M212
- MOORE, W., cl. owner, Nelson area, B.C.  
131 EG3
- MOORE ADIT, Barkerville area, B.C. ....33 M181
- MOORE CL.  
Herb L. area, Man. ....29 M208  
West Shiningtree area, Ont. ....156 M192
- MOORE CK., Beresford L. area, Man., rocks  
25 M169  
11,12 M219
- MOORE L., Charlotte co., N.B., arsenic dep.  
126 EG4  
File-Tramping L. area, Man., gold dep.  
64 M250
- Beresford L. area, Man.  
min. cl. ....77 M169  
rocks .....23-25 M169  
top. ....7 M169  
Asquith tp., Ont., gold dep. ....155 M192  
Sudbury dist., Ont.  
cong. ....10 M157  
iron form. ....27 M157
- MOORE L. CLS., Three Duck L. area, Ont.  
129 M192
- MOORE M. LTD., Beresford L. area, Man.  
77 M169
- MOORE'S LEDGE, Quesnel Forks area, B.C.  
142 S1932AI
- MOORE MG. CO., Quesnel Forks area, B.C.  
109,110 S1932AI
- MOORE-MacDONALD CLS., West Shiningtree  
area, Ont. ....155 M192
- MOORE OIL FIELD, Lambton co., Ont.  
40-41,83 EG9  
65 M240
- MOORE PARK, Winnipeg area, Man., wells  
58 M174
- MOORE POINT, Sydney area, N.S.  
descr. n. Map 360A
- MOORE TP., Lambton co., Ont.  
Hamilton form. ....44,45 M240  
Kettle Point form. ....48,49 M240  
Norfolk and pre-Norfolk .....37,42 M240  
Oil .....33,39,49 EG9  
61,65 M240  
Salt .....55 M240  
Wells, well records .....101 S1928C  
43 S1929C  
74 S1930D  
193-207S240
- MOOSE BAY, Rouyn dist., Que.  
Intrusive rock .....110 M166  
Lava .....57-59 M166
- MOOSE BROOK, Hants co., N.S., mang.  
40 EG12
- MOOSE CL.  
Grt. Slave L., N.W.T. ....18,19 P44-12  
Kamloops area, B.C. ....115,126-128 EG3  
135 M249  
Beresford L. area, Man. ....78 M169
- MOOSE COVE, Colchester co., N.S., mang. dep.  
27,67 EG12
- MOOSE CK.  
Fortymile R., Y.T., placer mg. on .....3 M220  
McQuesten area, Y.T.  
placer gold .....13 P48-25  
rocks .....13 P48-25  
Cariboo dist., B.C., min. dep. ....39 S1933A  
Clearwater L. area, B.C.  
glacial drift .....291 S1929A  
Golden, B.C.  
arsenic dep. ....77 EG4  
fossils from Goodsir form. ....132 S1932AI  
knopite and perovskite .....138 EG11  
Peace R. dist., B.C., oil seepage ....110 EG5(1)  
Moose Jaw area, Sask.  
consequent nature of .....23 P48-24

|  |                                    |
|--|------------------------------------|
| MOOSE DOME (SULPHUR) CK., Moose Mtn. area, Alta.                         |                                    |
| Oil well on .....  | 60,62 M236                         |
| Rundle form. ....  | 23,24 M236                         |
| MOOSE DOME OILS, well .....  | 44 S1931B                          |
|  | 111 EG5(2)                         |
| MOOSE FORM., equivalent to Hamill ..                                     | 8 GB14                             |
| MOOSE GRP., Portland Canal area, B.C.                                    |                                    |
|  | 73 M175                            |
| MOOSE HILL P.O., Thunder Bay dist., Ont.                                 |                                    |
|  | 9 M167                             |
| MOOSE HILLS CLS., Teslin R. area, Y.T.                                   |                                    |
|  | 24 M203                            |
| Rocks from .....   | 15 M203                            |
| MOOSE I.   |                                    |
| Great Slave L., N.W.T., hills nr. ...                                    | 291 EG5(2)                         |
| L. Athabaska, Sask.  |                                    |
| min. dep. ....   | 26 M196                            |
| rocks .....  | 20 M196                            |
| MOOSE HORN-BALLAST CLS., Herb L., Man.                                   |                                    |
|  | 13,31 M208                         |
| MOOSE JAW, Sask.   |                                    |
| Rept. on ground water resources by W. A. Johnston and R. T. D. Wickenden |                                    |
|  | 50-64 S1930B                       |
| Character of water .....   | 58 S1930B                          |
| Clay .....   | 61 S1933B                          |
| General geol. ....   | 52-55 S1930B                       |
| Interglacial dep. ....   | 70 S1930B                          |
| Jurassic .....   | 50 EG(2)                           |
| Lower Cret. ....   | 38 EG5(2)                          |
| Precipitation .....  | 53 S1930B                          |
| Rocks .....  | 18 M163                            |
| Top. ....  | 51 S1931B                          |
|  | 23 P48-24                          |
| Water supply .....   | 60 S1931B                          |
| Wells, well sec. ....  | 44,74,76,77 S1929B                 |
|  | 10-15,28 M176                      |
|  | 138 EG5(1)                         |
|  | 272-274,323 EG5(2)                 |
|  | 1 P37-26                           |
| MOOSE L., N.S., gold veins in granite                                    | 54 M156                            |
| Manitoba, rocks .....  | 46 M169                            |
| Silurian rocks .....   | 258 EG5(2)                         |
| MOOSE L.-GRANITE, Rouyn area, Que.                                       |                                    |
|  | 128 M166                           |
| MOOSE L. HILLS, Rouyn area, Que.   |                                    |
|  | descr. n. Map 281A                 |
| MOOSE METARGILLITE .....   | 140 S1928A                         |
|  | 3,8 GB14                           |
| MOOSE M.   |                                    |
| Rice L. area, Man. ....  | 157 S1929B                         |
| Wanapitae L. area, Ont. ....   | 145 M192                           |
| MOOSE MTN. AREA, Alta. ....  | 31 EG5(2)                          |
| Rept. on area by H. H. Beach .....                                       | M236                               |
| Rept. on area by G. S. Hume .....  | 111-113 EG5(2)                     |
| Blairmore form. ....   | 6 S1927B                           |
|  | 69,73 S1932B                       |
| flora .....  | 83 MB58                            |
| Carboniferous .....  | 48,111 EG5(2)                      |
| Fernie form. ....  | 69 S1932B                          |
|  | 86 EG5(2)                          |
| belemnite bed in .....   | 4 S1929B                           |
| Glaciation .....   | 48 M236                            |
| Jurassic .....   | 51 EG5(2)                          |
|  | 23 EG14                            |
| Kootenay form. ....  | 69 S1932B                          |
|  | 35 M236                            |
| Location .....   | 66,67 EG5(2)                       |
| Mississippian .....  | 22 EG14                            |
| Oil prod. ....   | 300 EG1                            |
| Oil prospects .....  | 111-113 EG5(2)                     |
| Oil wells .....  | 86 S1927B                          |
|  | 85 S1930B                          |
|  | 34 EG14                            |
| Palaeozoic, vugs in .....  | 3 S1929B                           |
|  | 41-43 S1931B                       |
|  | 32 M236                            |
| Rocks .....  | 41-44 S1931B                       |
| MOOSE MTN. AREA (cont'd)   |                                    |
| Rundle form. ....  | 41,42 S1931B                       |
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| Rocks  | 82                 | S1932AI  |  |
| Water for placer mg.                                   | 121                | S1932AI  |  |
| MOREHEAD CHANNEL, Quesnel Forks area, B.C.             | 138,140            | S1932AI  |  |
| MOREHEAD CK., Quesnel Forks area, B.C.                 |                    |          |  |
| Alluvial gold  | 97-101             | S1932AI  |  |
| Fossils  | 82                 | S1932AI  |  |
| MOREHEAD GOLD CL., Quesnel Forks area, B.C.            |                    |          |  |
| Fossils  | 91                 | S1932AI  |  |
| Gravels, age   | 94                 | S1932AI  |  |
| MOREHEAD M. LTD.                                       | 97-101             | S1932AI  |  |
| Copper, native, in gravels                             | 100                | S1932AI  |  |
| Cinnabar in gravels                                    | 100                | S1932AI  |  |
| Fossils from mine                                      | 91,101             | S1932AI  |  |
| Platinum in gravels                                    | 86                 | EG13     |  |
|  | 100                | S1932AI  |  |
| Silver, native, in gravels                             | 100                | S1932AI  |  |
| MOREPAT CK., Taku R. area, B.C.                        |                    |          |  |
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| Rocks on   | 33,63              | M248     |  |
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| MORGAN, DAVE, cl. owner, Lardeau area, B.C.            | 56,70,97           | M161     |  |
| MORGAN, JOHN, Silver Islet m., Thunder Bay dist., Ont. | 93                 | M167     |  |
| MORGAN COPPER M. LTD., Princeton area, B.C.            | 94                 | M243     |  |
| MORGAN CK., Sask.                                      |                    |          |  |
| Coal   | 70                 | M176     |  |
| Eastend form.  | 23                 | M176     |  |
| Elev. top marine shales                                | 265                | EG5 (2)  |  |
| Fossils from   | 42,43              | M176     |  |
|  | 87                 | GB13     |  |
| Frenchman form.  | 94                 | M242     |  |
| Ravenscrag form.                                       | 40                 | M176     |  |
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| MORGAN L., File L. area, Man.                          |                    |          |  |
| Gold dep.  | 48,64-66           | M250     |  |
|  | 4                  | P45-7    |  |
| Quartz eye granite                                     | 16                 | M250     |  |
| Sedimentary rocks                                      | 15                 | M250     |  |
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| MORGAN'S JUNCTION, Thunder Bay dist., Ont.             |                    |          |  |
| Fault zone   | 96,103             | M167     |  |
| Min. dep.  | 102                | M167     |  |
| MORICE, J. A., cl. owner, Yellowknife, N.W.T.          | 97                 | M230     |  |
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Oil .....34,47,54-56 EG9  
Oil springs .....30 EG9  
Str. ....84,94,96 M237  
Wells, well records .....74 S1930D  
159 M237
- MOSCOW CL., Lardeau area, B.C. ....89 M161
- MOSER R., Halifax co., N.S. ....130 M156
- MOSHER, A., cl. owner, Stull L. area, Man.  
25 P37-7
- MOSHER, A. C. and C. J., cl. owner, Snare R.  
area, N.W.T. ....66 M230  
52 M235  
16 P39-5
- MOSHER, F. L., cl. owner, Owen L. area, B.C.  
81 S1929A
- MOSHER, JOHN, cl. owner, Amisk L. area, Sask.  
104 S1932C
- MOSHER, V. J., cl. owner, Snare R. area, N.W.T.  
52 M235  
16 P39-5
- MOSHER BROS., mining Abitibi dist., Ont.  
2 M192

|   |   |
|---|---|
| MOSHER, MR., Flin Flon, Man., discovery of m.<br>56,58 S1930C         | MOTHER LODE M. ( <i>cont'd</i> )<br>Portland Canal area, B.C. ....71 M159<br>132 M175 |
| MOSHER CL., Bernhardt tp., Ont. ....12 M192                           | Salmo area, B.C. ....260-263 S1929A<br>30-32 M172                                     |
| MOSHER L.<br>Snare R. area, N.W.T.<br>fault .....10 P47-26<br>52 M235 | MOTHERWELL, London area, Ont., Norfolk<br>form. at .....37 M237                       |
| min. dep. ....66 M230   | MOTT L. STR., Wainwright, Alta. ....8,9 P44-1   |
| 2,44,52 M235  | MOTTLED LIMESTONE, Tyndall, Man. .132 EG7   |
| 16 P39-5  | MOUCHE R., St. Urbain dist., Que.<br>Gorge .....41,42 M152                            |
| prospecting advised .....54 M235                                      | Moraine .....39 M152  |
| rapids and falls below .....3 M235                                    | MOULDING SANDS, Winnipeg area, Man.<br>101 M174                                       |
| rocks .....9,11,14,54 M235  | MOULIN CK., Chaleur Bay region, Que.<br>Silurian rocks, fossils .....44 M183          |
| 4,5 P39-5   | MOULIN R., St. Urbain dist., Que.<br>Rocks .....11 M152                               |
| Amisk L. area, Sask.<br>min. dep. ....93,95 S1932C                    | Min. dep. ....91 EG8  |
| prospecting at .....91 S1932C   | MOULTON HILL M., Ascot tp., Que. .131 M257<br>128 EG8                                 |
| MOSHER R., Saint John region, N.B.<br>Drainage .....6 M216            | 148 EG1(3)<br>123 EG4   |
| Quaco form. ....40 M216   | MOULTON TP., Haldimand co., Ont.<br>Gas .....116 M224<br>75 EG9                       |
| MOSQUITO BAR, Manson R., B.C., placer mg.<br>17 S1933A                | Wells .....123 M224<br>69 S1930D  |
| MOSQUITO BAY, Hudson's Bay, Que.<br>Plain nr. ....141 S1933D          | MOUND SPRINGS, Sask.<br>Analyses of waters .....100,104,105,111 S1929B                |
| Rocks .....144 S1933D   | Log of test wells .....111 S1929B   |
| Talc, soapstone .....16,95 EG2  | Relation to Regina water supply<br>81,87,95,98,99 S1927B                              |
| MOSQUITO CK.<br>Portland Canal area, B.C.,<br>See Le Sueur Ck.        | MOUNT AETNA M., Davis tp., Ont. ....28 EG10<br>67 EG15                                |
| Barkerville area, B.C.<br>Baker member .....4 P37-15                  | MOUNT ALBERT AREA, Gaspé, Que. .24 P48-24   |
| fault .....3 P37-15   | MOUNT BAKER, Cariboo dist., B.C.<br>descr. n. Map 561A                                |
| placer gold .....5 P37-15   | MOUNT BARR, Peace R. dist., B.C., anticlinal<br>str. ....117 M259                     |
| pyrrhotite .....33 S1932AI  | MOUNT BORLAND, Cariboo dist., B.C.<br>descr. n. Map 562A                              |
| rocks .....11 S1932AI   | MOUNT BURDETT, Cariboo dist., B.C.<br>descr. n. Map 562A                              |
| veins in hydraulic pit .....58 S1932AI                                | MOUNT BURNHAM, Ogilvie area, Y.T.<br>descr. n. Map 711A                               |
| Manson R. area, B.C.<br>old channel .....23 S1933A                    | MOUNT CAMPBELL, Cariboo dist., B.C.<br>descr. n. Map 564A                             |
| placer dep. ....17 S1933A   | MOUNT CAP FORM. (Cambrian), Mackenzie<br>R. area, N.W.T. ....6,8 P45-16               |
| 149 M252  | MOUNT CAVELL COLLIERIES LTD., Alta.<br>22,42 P46-5                                    |
| trend of valley .....22 S1933A  | MOUNT CHAPMAN, Eastern Tps., Que.<br>descr. n. Map 908A                               |
| Cassiar dist., B.C.<br>granite .....62 M259                           | MOUNT CHARLES<br>Grt. Bear R., N.W.T., Bear Mtn. form.<br>44 EG5(2)                   |
| rhyolite .....110 M259  | Toronto area, Ont., Dundas form. ....15 M224  |
| Alta., Willow Ck. form. ....59 M163                                   | MOUNT CLARK FORM. (Lower Cambrian),<br>Fort Wrigley area, N.W.T. ....8 P45-16         |
| MOSQUITO HILL, Tahtsa-Morice area, B.C.<br>descr. n. Map 367A         | MOUNT DELLIS RANGE, Norman Wells area,<br>N.W.T., str. ....47 P45-16                  |
| MOSS AGATE .....97 EG7  | MOUNT DYSON, Dyson Ck. area, Alta.<br>descr. n. Map 827A                              |
| MOSS CK., Groundhog area, B.C., valley of<br>9,10 GB16                | MOUNT EDNA M., Wanapitae L. area, Ont.<br>142,145 M192                                |
| MOSS LITTER See Peat  | MOUNT EFFIE RANGE, Norman Wells area,<br>N.W.T., str. ....47,56 P45-16                |
| MOSS M., Patricia dist., Ont. ....88 EG1(3)<br>9,13 EG10              | MOUNT EVELYN, Smithers area, B.C.,<br>granodiorite .....63 M223                       |
| 43 EG15   | MOUNT EVELYN M., Smithers area, B.C.<br>62 M223<br>104 P36-20                         |
| MOSSIDE, Alta., bituminous sand ....18 P44-6                          | Secondary enrichment at .....64 P36-20  |
| MOSSVALE L., Carp L. area, B.C.<br>descr. n. Map 980A                 | MOUNT FORSTER FORM. (Devonian),<br>Southeast B.C. ....8 M161<br>234 EG1(3)            |
| MOTASSE GRP., McConnell Ck. area, B.C.<br>62-64 M251<br>6 P46-6       |   |
| MOTHER LODE CL.<br>Copper Mtn., B.C. ....47 M171                      |   |
| Manson Ck. area, B.C. ....descr. n. Map 876A                          |   |
| Terrace area, B.C. ....21 M205<br>33-34 P36-17                        |   |
| Amisk L. area, Sask. ....91,92 S1932C                                 |   |
| MOTHERLODE FR., Salmo area, B.C. .47 M172                             |   |
| MOTHER LODE GRP., Germansen R., B.C.<br>178 M252<br>17 P45-9          |   |
| MOTHER LODE M.<br>Atlin area, B.C. ....266 EG8                        |   |
| Bridge R. area, B.C. ....89-91 S1928A                                 |   |
| Burnt Basin, B.C., platinum ....41,79,104 EG13                        |   |
| Greenwood area, B.C., paragenesis of ore<br>14 P45-20                 |   |
| Lardeau area, B.C. ....96 M161  |   |

MOUNT FREE GOLD YUKON M. LTD.,  
Carmacks area, Y.T. ....10 M209  
11 M218

MOUNT GETHING, Peace R. dist., B.C.  
Dunlevy form. ....64 M259  
Str. ....114,115 M259

MOUNT GLADSTONE MG. CO., Portland Canal  
area, B.C. ....71 M159

MOUNT GLASGOW, Moose Mtn. area, Alta.  
Rocky mtn. thrust .....54 M236

MOUNT HAGE, Peace R. dist., B.C.  
Bullhead sandstone .....71 M259  
Triassic rocks .....36,44,45,50,57 M259

MOUNT HALDANE, Mayo area, Y.T.  
descr. n. Map 890A

MOUNT HAWK FORM., (Upper Devonian),  
Jasper Park area, Alta. ....2....47 P50-23  
Coral reefs of .....9 P50-23  
Fauna of .....10,13-18,22,23,33,42 P50-23

MOUNT HEAD AREA, Alta.  
Prel. map by R. J. W. Douglas .....P50-8

MOUNT HEALEY M., Toronto area, Ont.,  
gypsum .....109 M224

MOUNT HOOKER, Nelson area, B.C., str. at  
51 M228

MOUNT HULCROSS-COMMOTION CK. AREA,  
B.C.  
Rept. by R. T. D. Wickenden and G. Shaw  
P43-13

MOUNT IDA, Salmon Arm area, B.C.,  
platinum dep. ....79,103 EG13

MOUNT IDA GROUP (Windermere and later)  
2 P48-4

MOUNT JOHNSON, Peace R. dist., B.C., str.  
114 M259

MOUNT KINDLE FORM. (Silurian), Mackenzie  
R. area, N.W.T. ....6,11,13-15,17 P45-16  
2 P47-2  
44 EG5 (2)

MOUNT LAURIER, Waswanipi area, Que.  
39,40 S1932D  
Elev. ....37 S1932D  
6 P36-3  
Min. dep. ....42 S1932D  
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MOUNT LAURIER HIGHWAY, Villebon area,  
Que. ....descr. n. Map 998A

MOUNT LEOTTA, Ogilvie area, Y.T.  
descr. n. Map 711A

MOUNT LOGAN, Y.T., elev. ....4 GB5  
99-100 M247

MOUNT LOMOND, Britannia area, B.C., rocks  
9,65 M158

MOUNT McALLISTER, Peace R. dist., B.C.  
Commotion form. ....78 M259  
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Upper Cret., northeast of .....97 M259

MOUNT MACKINNON, Carp L. area, B.C.  
descr. n. Map. 979A

MOUNT McLEOD, Portland Canal area, B.C.,  
photos .....P.I, IIA M159

MOUNT McNAB, Dyson Ck. area, Alta.  
descr. n. Map 827A

MOUNT MONTEITH, Peace R. dist., B.C., Cret.  
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MOUNT MULLIGAN STOCK, Fort St. James  
area, B.C. ....109 M252

MOUNT MURRAY FORM. (Jurassic?), Cariboo  
dist., B.C. ....2,9,10,17,19,21,23 S1932AI  
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MOUNT MURRAY INTRUSIVES (Mesozoic),  
Cariboo dist., B.C. .... descr. n. Map 336A

MOUNT NANSEN GROUP (Late Jurassic in  
early Cret.), Carmacks dist., Y.T.  
13,14,17,29,38 M189  
18 M217  
6 P48-25  
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MOUNT NEBO, Sask., wells .....93 S1930B

MOUNT NELSON FORM. (Upper Purcell series),  
Southeast B.C. ....124 S1928A  
116,117,139 S1932AII  
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3,6,7 P37-27  
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7 P50-19

MOUNT OLIE, Kamloops dist., B.C., road  
125 S1930A

MOUNT PLEASANT, L. Ainslie area, N.S.,  
granite .....11,15 M177

MOUNT PLEASANT BROOK, L. Ainslie area,  
N.S., rocks .....6,11,12,15,18,21,26,29,45 M177

MOUNT RABBITT, Princeton area, B.C., min.  
dep. ....95 M243

MOUNT REID, Wheaton dist., Y.T., min. dep.  
16 P44-14

MOUNT REVELSTOKE NATIONAL PARK, B.C.  
Road .....139 S1928A  
Rocks .....149,151 S1928A

MOUNT RICHARD, Coquihalla area, B.C., talc  
7 EG2

MOUNT ROBERTS FORM. (Palaeozoic), Ross-  
land, B.C. ....38 EG10  
25 EG15

MOUNT ROBSON, B.C., elev. ....15 M259

MOUNT RONNING FORM. (Silurian), Mac-  
kenzie R. dist., N.W.T. ....11 P45-16  
2 P47-2

MOUNT ROYAL  
O'Leary area, P.E.I., till .....3,8 P49-6  
Montreal, Que.  
elev. ....22 P48-24  
fluorspar .....81 EG6

MOUNT ROYAL TUNNEL, Montreal, Que.,  
geophysical experiments at .....2 M170

MOUNT ROYAL WEYMARN WELLS, Beaver  
Mines area, Alta. ....descr. n. Map 739A

MOUNT SELWYN, Peace R. dist., B.C., attitude  
of beds .....125 M259

MOUNT SELWYN FORM. (Cambrian?), Peace R.  
dist., B.C. ....25 M259

MOUNT STEPHEN FORM. (Middle Cambrian),  
Field area, B.C.  
Fossils .....152 S1932AII

MOUNT STEPHEN NO. 1 WELL, Bearberry area,  
Alta., ....descr. n. Map 670A

MOUNT STEPHEN OIL AND GAS CO., Alta.,  
wells .....148 EG5 (1)  
338,345 EG5 (2)

MOUNT STEPHENS GROUP (Precambrian?),  
Whitehorse dist., Y.T. ....3 P44-14  
8 GB5

MOUNT ST. PAUL, Peace R. dist., B.C.  
Silurian rocks .....28 M259

MOUNT SWEENEY, Tahtsa-Morice area, B.C.  
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MOUNT SYDNEY WILLIAMS, Fort St. James  
area, B.C. ....descr. n. Map 631A

Asbestos .....136,197 M252

Batholith .....89 M252

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Cong. west of .....76 M252

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Talc carbonate rocks .....89 M252

Ultrabasic rocks .....79,81,85,87 M252

MOUNT TSAYDIZKUN, Peace R. dist., B.C.,  
Cambrian ls. of .....26 M259

MOUNT UNIACKE GOLD DIST., Hants co.,  
N.S. ....9,22,25,29,42,45,50,140-149 M156

Arsenic at .....124,134,135 EG4

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MOUNT UNIACKE FOLD, N.S. ....25 M156



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|--|---|
| MOUNT VERNON M., Ainsworth dist., B.C.                         | 346 EG8                                 |
| MOUNT WHYTE FORM. (Lower Cambrian),<br>Field area, B.C. ....   | 123 S1932AI<br>21 M207<br>3 GB14        |
| MOUNT WHYMPER, Alta., talc dep.                                | 20,34,51,52 EG2                         |
| MOUNT WILLIAM FAULT, Pictou Coalfield,<br>N.S. ....            | 56,57 M225                              |
| MOUNT WILSON FORM. (Ordovician), Rocky<br>Mtns., Alta. ....    | 2,3,55 P50-23<br>Fossils .....38 P50-23 |
| MOUNT WITHROW, Peace R. dist., B.C.,<br>Mississippian nr. .... | 30 M259                                 |
| Triassic .....38,46,50,58                                      | M259                                    |
| MOUNT WRIGHT, Peace R. dist., B.C.                             |   |
| Bullhead group .....70   | M259                                    |
| Str. ....120   | M259                                    |
| Triassic of .....36,44,45,49,56                                | M259                                    |
| MOUNT YOUNG, L. Ainslie area, N.S.                             |   |
| Anticline .....26  | M177                                    |
| Rocks .....30  | M177                                    |
| MOUNT ZEBALLOS GOLD M., Zeballos area,<br>B.C. ....            | 17 EG15                                 |
| MOUNTAIN, Ont., well records .....102                          | S1928C                                  |
| MOUNTAIN BOOMER M., Slocan area, B.C.                          |   |
| 149  | M184                                    |
| 341  | EG8                                     |
| MOUNTAIN BOY M., Portland Canal area, B.C.                     |   |
| 21   | S1931A                                  |
| 71   | M159                                    |
| 133  | M175                                    |
| MOUNTAIN BUILDING .....22,43-45,179                            | EG7                                     |
| MOUNTAIN CHIEF CL., Slocan area, B.C.                          |   |
| 98   | M184                                    |
| MOUNTAIN CHIEF GRP., Portland Canal area,<br>B.C. ....         | 71 M159                                 |
| MOUNTAIN CHIEF M., Slocan area, B.C.                           | 14 M184                                 |
| 13   | M173                                    |
| 341  | EG8                                     |
| MOUNTAIN CON M., Slocan area, B.C.                             |   |
| 89   | M184                                    |
| 13   | M173                                    |
| 337,341  | EG8                                     |
| MOUNTAIN CK.   |   |
| Peace R. dist., B.C.   |   |
| fossils .....53  | M259                                    |
| rocks .....32,46,53  | M259                                    |
| Revelstoke area, B.C., greenstone                              | 143 S1928A                              |
| MOUNTAIN GOAT CL.  |   |
| Revelstoke area, B.C. ....                                     | 176 S1928A                              |
| Slocan area, B.C. ....   | 194 M184                                |
| Stikine R. area, B.C. ....                                     | 26 S1928A                               |
| 10,76  | M246                                    |
| MOUNTAIN HERO CL., Windy Arm area, Y.T.                        |   |
| 253,257  | EG8                                     |
| MOUNTAIN HOUSE   |   |
| Cariboo area, B.C., road from .....77                          | S1932AI                                 |
| Eastern Tps., Que., fossils .....68,69                         | M257                                    |
| MOUNTAIN ICE-SHEET STAGE, Taku R. area,<br>B.C. ....           | 39 M248                                 |
| MOUNTAIN L.  |   |
| Lac la Ronge area, Sask. ..descr. n. Map                       | 358A                                    |
| 1  | P38-15                                  |
| Sudbury dist., Ont.  |   |
| iron form. ....2,21,24   | M157                                    |
| min. dep. ....20   | M157                                    |
| rocks .....17  | M157                                    |
| Thunder Bay dist., Ont.  |   |
| rocks .....69  | M167                                    |
| veins .....103   | M167                                    |
| MOUNTAIN LEATHER, Noranda, Que. amphi-<br>bolite .....70       | M229                                    |
| MOUNTAIN LION CL., Franklin Camp, B.C.                         |   |
| 105  | EG13                                    |
| MOUNTAIN PARK AREA, Alta.                                      |   |
| Geol. map with cross-sec. 1 in. to 1 m.                        | Map 208A                                |
| Age of Fernie .....51  | EG5(2)                                  |
| MOUNTAIN PARK AREA, Alta. (cont'd)                             |   |
| Corr. Lower Cret. ....1, Fig.1                                 | P44-17(1)                               |
| 2, Fig.1   | P44-17(2)                               |
| Devonian sec. ....1,31-35                                      | P50-23                                  |
| Elev. in .....15   | M254                                    |
| Mountain Park form. ....12                                     | S1928B                                  |
| Rocks .....5,6   | P50-23                                  |
| Scaphites ventricosus .....106                                 | MB58                                    |
| Str. ....30  | EG5(2)                                  |
| MOUNTAIN PARK BASIN  |   |
| Coal in .....298   | EG1(3)                                  |
| In intermontaine valley .....8                                 | M244                                    |
| MOUNTAIN PARK FORM. (Lower Cret.), Alta.                       |   |
| 7,12,29,31,38,46,47,50,65-67                                   | M254                                    |
| 25   | M242                                    |
| 23-25  | M244                                    |
| 95   | M259                                    |
| 255  | EG1(3)                                  |
| 53,55,72   | EG5(2)                                  |
| 3  | P43-10                                  |
| 5  | P44-11                                  |
| 1, Fig.1   | P44-17(1)                               |
| 2, Fig.1   | P44-17(2)                               |
| 2,14   | P44-18                                  |
| 8  | P44-32                                  |
| 4  | P45-11                                  |
| 3,9,10   | P45-24                                  |
| 12,13  | P46-5                                   |
| 2  | P46-22                                  |
| 4,8,9  | P47-11                                  |
| 16   | P47-25                                  |
| 3,7  | P48-7                                   |
| 7,9-11   | P50-12                                  |
| MOUNTAIN R., Mackenzie R. dist., N.W.T.                        |   |
| Drilling on .....2   | P47-2                                   |
| Entrenched valley .....11                                      | App. P47-26                             |
| Extension Peel Plateau .....17                                 | M247                                    |
| Folding on .....48,56  | P45-16                                  |
| Mtns. nr. ....47   | P45-16                                  |
| Rocks .....56  | S1932C                                  |
| 9,10,14,19,24,30,36,40,41,58                                   | P45-16                                  |
| 7  | P45-29                                  |
| Route on .....39   | S1932C                                  |
| MOUNTAIN ROAD, Pictou area, N.S., faults                       |   |
| 62   | M225                                    |
| MOUNTAIN SCENERY GRP., Slocan area, B.C.                       |   |
| 88   | M184                                    |
| MOUNTAIN TOP CL., Cape Breton, N.S.                            |   |
| 228  | M156                                    |
| MOUNTAIN TP., Ont.   |   |
| March form. ....14   | M241                                    |
| Well records .....102  | S1928C                                  |
| MOUNTAIN TRAIL, Moberly Ck. area, Alta.                        |   |
| descr. n. Map  | 963A                                    |
| MOUNTAIN VIEW CL.  |   |
| Salmo area, B.C. ....37  | M172                                    |
| Salmon Arm area, B.C. ....103                                  | EG13                                    |
| MOUNTAINEER GRP., Salmo area, B.C.                             | 80 M172                                 |
| MOUNTAIN L., Thunder Bay dist., Ont., rocks                    |   |
| 25,26  | S1933D                                  |
| MOUNTED POLICE TRAIL, Groundhog area,<br>B.C. ....79           | GB16                                    |
| MOURSE CK., Fort St. James area, B.C., rocks                   |   |
| 75   | M252                                    |
| 15,16  | P37-13                                  |
| MOWAT, D. M., cl. owner, Salmo area, B.C.                      |   |
| 85   | M172                                    |
| MOWITCH M., Slocan area, B.C. ....90                           | M184                                    |
| 14   | M173                                    |
| 341  | EG8                                     |
| MOWSON POND, Bridge R. area, B.C., min.<br>dep. ....14         | P43-15                                  |
| MOYEHA GRP., Zeballos dist., B.C. 23-24                        | M204                                    |
| MOYEHA R., Zeballos dist., B.C.                                |   |
| Fossils of Vancouver group .....6,7                            | M204                                    |
| Gold dep. ....20-22,24,25                                      | M204                                    |
| MOYIE, B.C., iron dep. nr. ....142                             | EG3                                     |



- MULGRAVE AREA, Cape Breton, N.S. (cont'd)  
 Peat bog .....2 M162  
 seeds from .....20 M162  
 plants from .....31,32 M162  
 Rocks .....6,8,9 P46-12
- MULGRAVE HILL, N.S., fault .....27 M156
- MULGRAVE LEAD, N.S., min. dep. ....50 M156
- MULGRAVE M., Guysborough co., N.S. 97 M156
- MULHOLLAND, J. W., cl. owner, Nelson area,  
 B.C. ....67 M228  
 11 P38-17
- MULHOLLAND GOLD M., Whitney tp., Ont.  
 109 M192
- MULL R., L. Ainslie area, N.S.  
 Drainage .....6 M177  
 Glacial dep. ....49 M177  
 Rocks .....33,35 M177  
 Sand .....49 M177  
 Syncline .....24 M177  
 Windsor series .....33 M177
- MULL, See Peat
- MULLACH BROOK, L. Ainslie area, N.S.  
 Min. dep. ....17 M177  
 Placer gold .....233 M156  
 Rocks .....10,16,26 M177
- MULLCUISH L., Mira area, Cape Breton, N.S.  
 Submergence of shore line at .....21 P48-24
- MULLEN, JACK, cl. owner, Manson Ck., B.C.  
 16 P45-9  
 151,180 M252
- MULLER, J. E. ....73 A1949  
 Prel. map Chipman area, N.B. ....P49-21  
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- MULLET CK., Toronto area, Ont., Meaford  
 form. on .....19 M224
- MULLIGAN TP., Ont., rocks .....144 M166
- MULLINS COAL SEAM, Sydney area, N.S.  
 descr. n. Map 359A  
 descr. n. Map 360A  
 descr. n. Map 361A
- MULLINS STREAM, Miramichi R., N.B.  
 Fold on .....8 M197  
 Rocks on .....4 M197
- MULMUR TP., Ont., well records ....102 S1928C
- MULTIPLEX M., Lardeau area, B.C.  
 19,28,29,85-88,116,120 M161  
 348 EG8
- MULVEN L., Ossian tp., Ont.  
 Faults .....5 P50-6  
 Rocks .....1 P50-6
- MUMM CK., Moberly Ck. area, Alta.  
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| NAPPAN, Cumberland co., N.S.<br>Age of rocks .....4 M155                                      | NAT R., Rush L. area, Ont., canoe route<br>40 S1933D  |
| Minudie anticlinorium .....176 EG9  | NATAGAGAN R., Rouyn region, Que., canoe<br>route .....4 M166  |
| Salt dep. ....28,31-33 S1931D   | NATAGAN GOLD M. SYND. LTD., Fiedmont<br>area, Que. ....95 M253  |
| Well records .....107 S1928C  | NATAL RIDGE, Foothills, Alta.<br>Prospecting on .....19 S1933B  |
| Windsor series nr. ....45,46 M238   | Sec. of Kootenay form. ....6-9,19 S1933B  |
| NAPPAN R., N.S.<br>Middleborough beds on .....44 M238   | NATAWAHUAN L., Partridge Crop L. area,<br>Man., granite .....122 S1930C   |
| Windsor strata on .....47 M238  | N. A. TIMMINS CO.<br>Prospecting<br>Taku R., B.C. ....15 S1932AII<br>7,65 M248                                  |
| NAPPE THEORY, Alexo area, Alta. ....52 M254   | Carmacks area, Y.T. ....1,14 M214   |
| NAPTHA<br>Home Brazeau well .....65 M254  | Woman R. area, Ont. ....160 M192  |
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| Turner Valley, Alta. ....75 S1930B<br>13 P38-7  | Batholith .....6 P42-11   |
| NARECO GOLD M. LTD., Chalco L. area,<br>N.W.T. ....12 P47-18                                  | Navigation .....1 M252  |
| NARRAWAY R., Alta., drainage .....36 S1929B   | Road to .....16 P42-11  |
| NARROW I., Grt. Slave L., N.W.T., rocks<br>4 P38-1  | Rocks .....53 M252  |
| NARROW L., Giauque L. area, N.W.T.<br>Hills nr., esker .....2 P50-18                          | NATION L. AND R., Manson Ck. area, B.C.<br>descr. n. Map 876A   |
| Min. dep. ....31,34 P50-18  | NATION R.<br>Fort St. James area, B.C.<br>drainage .....24 S1927A   |
| Rocks .....3-6,35 P50-18  | fossils .....46 M252<br>2 P44-5   |
| NARROWS, THE, Saint John R., N.B.<br>Rocks .....22,23 M216                                    | granite .....28 S1927A  |
| Talc .....114,115 EG2   | Omineca and Cassiar Mtns. ....3 GB5   |
| NARROWS BROOK<br>Larocque tp., Gaspé, oil wells .....150 EG9                                  | placer platinum .....81 EG13  |
| Campbellton area, N.B. descr. n. Map 621A   | water route .....1 M252<br>1 P45-9  |
| NARROWS FORM. (Ordovician), Saint John<br>region, N.B. ....9,17,22 M216                       | Ottawa Valley, Ont.<br>fossils .....12 GB8<br>9 GB9   |
| NASAUYA PENINSULA, Cumberland Sound,<br>Baffin I., N.W.T.<br>Glacial origin of .....90 S1927C | Eastview form. ....27 M241  |
| NASH CK., Chaleur Bay region, N.B.<br>Kame .....27 M227                                       | NATION R. FORM.<br>(Upper Carboniferous) Yukon Valley 31 GB15   |
| Min. dep. ....37 M227   | NATIONAL BASE METAL CORP. ....80 S1928C   |
| Rocks, fossils .....24,64,90 M183<br>15,16 M227   | See also Arno M.  |
| NASINA SERIES (Yukon group), Klondike<br>dist., Y.T. ....8 S1927A                             | NATIONAL CL., Oiseau R. area, Man. .98 M169   |
| NASOGA GULF, B.C., route to Groundhog area<br>4 GB16  | NATIONAL EXPLOR. AND HOLDINGS CO.<br>See also Quebec Gold Mg. Corp. ....109 M222                                |
| NASON CL., Barkerville area, B.C. 62,64 S1932AI   | NATIONAL EXPLOR. CO., Wainwright, Alta.,<br>well .....57,58,60 M232<br>86 EG5(1)<br>203,347 EG5(2)<br>15 P36-10 |
| NASONITE .....15,17 EG8   | NATIONAL GAS CO., St. Hyacinthe, Que.,<br>wells .....88 S1930D<br>111,121 EG9                                   |
| NASS BASIN, B.C., old surfaces, valleys<br>46 M247  | NATIONAL GOLD M. LTD., Lillooet dist., B.C.<br>71,72 S1933A   |
| NASS RANGE, part of Hazelton Mtns., elev.,<br>glaciers .....45 M247                           | Faulting at .....72 S1933A  |
| 46 M247   | NATIONAL LEAD CO., Sudbury area, Ont.<br>166 EG8  |
| NASS FORM. (Jurassic), Northwest B.C.<br>17 S1931A  | NATIONAL LIGHT HEAT AND POWER CO.,<br>Sask., wells .....323 EG5(2)  |
| 5,6,8-11,13 M159  | NATIONAL MALARTIC M., Malartic area, Que.<br>75,76 M222   |
| 4,6 M175  | 3,7 P41-6   |
| 62 M252   | NATIONAL MG. CO., Hants co., N.S. 147 M156  |
| 9 GB5   |   |
| NASS R., Portland Canal region, B.C.<br>Coal .....26 GB16                                     |   |
| Mtns. nr. ....11 GB16   |   |
| Rocks .....9 M159   |   |
| Trail to Groundhog .....2,4,82 GB16   |   |
| Valley of .....9 GB16   |   |
| NASS R. DIST., B.C.<br>Lead-zinc dep. ....279 EG8   |   |
| Mang. dep. ....119 EG12   |   |
| NASSAGAWEYA TP., Halton co., Ont.<br>Log of well .....36 S1929C                               |   |
| Thickness Dundas-Meaford .....17 M224   |   |
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NATIONAL PETROLEUM CO., Turner Valley, Alta., wells .....26 P37-6  
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 93 EG8  
 NATIVE NO. 3 CL., Cariboo dist., B.C. 24 P38-16  
 NATIVE SILVER BELL M., Slocan area, B.C. 341 EG8  
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 NATIVE SON M., Bridge R. area, B.C. 87,92 S1928A  
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 NATIVE SON EXTENSION GRP., Bridge R. area, B.C. ....92 M213  
 NATJO GOLD M. LTD., Ossian tp., Ont. 6 P50-6  
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 NATURAL COMBUSTIBLE GAS CO.  
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 NATURAL GAS DEVEL. CO., Fraser Valley area, B.C., well .....76 S1933A  
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 NAVADA CL., Salmo area, B.C. ....33,34 M172  
 NAVAJO CL., Beresford L. area, Man. ....42 M219  
 NAVAN, Ont., fossils .....12 GB8  
 NAVILUS, Thunder Bay dist., Ont., rocks 18 M167  
 NAVY I., Saint John region, N.B., rocks 22,23 M216  
 NAVY I. FORM. (Ordovician), Saint John region, N.B. ....111 EG1(3)  
 9,17,23 M216  
 NAYBOB GOLD M., Porcupine, Ont. ....109 M192  
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 NAYELLES L., Oliver L. area, Sask. descr. n. Map 528A  
 Canoe route .....3 P38-15  
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 NAZCHA FORM. (Jurassic), Teslin area, Y.T., corr. ....62 M252  
 NEA CK., Bridge R. area, B.C., min. dep. 27,28 P43-15  
 NEAGLE CK., Amisk L. area, Sask., rocks 80,81,107 S1932C  
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 NEBRASKAN STAGE, L. Simcoe dist., Ont. 8 M256  
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 NEEDLE ROCK CK., Carmacks area, Y.T., granite canyon .....39 M189  
 NEELIN, Winnipeg area, Man., wells ... 36 M174  
 NEELON TP., Sudbury dist., Ont., rocks 38,42,43,54,66 GB3  
 NEELY L., Goldfields area, Sask. Dyke .....11 P49-17  
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 NEELY TP., Hearst area, Ont. descr. n. Map 411A  
 NEEPATYRE M., Thunder Bay dist., Ont. 89,92,144-146 M167  
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 NEEPAWA, Man. Jurassic rocks, fossils .....9 M239  
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 NEEPAWA M. Slocan area, B.C. ....180 M184  
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| NEGROTOWN POINT, Saint John region, N.B.,<br>boulder clay .....43 M216    | NELSON BATHOLITH, B.C. (cont'd)  |
| NEGUS M., Yellowknife, N.W.T.   | Age of .....73,74 M173   |
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| Depth of permafrost .....6 M230   | NELSON CK.   |
| Operating data .....16,117,118 M230                                       | Ashcroft area, B.C., iron dep. ....108 EG3                             |
| Ore shoots .....24 M230   | Barkerville area, B.C.   |
| Prod. ....10,23,113 M230  | benches at .....72-74 S1932AI  |
| Rocks, veins .....24,115-117,144 M230                                     | glacial drift .....12 S1932AI  |
| NEIDPATH, Sask.   | Terrace, B.C.  |
| Regional dip nr. ....125 M242   | drains to Kitsumgallum L. ....5 P36-17                                 |
| Wells .....87 S1927B  | NELSON FAULT BLOCK, Moon Ck. area, Alta.                               |
| NEIGHBOR CL., Kamloops dist., B.C. .106 M249                              | 3,6,7,16 P47-25  |
| NEIL CK., Lardeau area, B.C., min. dep. 54 M161                           | descr. n. Map 968A   |
| NEIL MacLEOD BROOK, Inverness co., N.S.                                   | NELSON FORKS, Peace R. dist., B.C., Upper cret.                        |
| Coal .....9,10 P43-14   | 101 M259   |
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| NEILLY M., Guysborough co., N.S. ....182 M156                             | NELSON GABBRO-GNEISS, Slocan area, B.C.                                |
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| Bertie-Akron series .....80 M224  | 86 M231  |
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| NELLIE L., Que., ice front at .....6,19 M168                              | NELSON GRP., Independence Mtn., B.C.                                   |
| 154 M166  | 69 EG4   |
| NELSON, F. W., cl. owner, Cumberland co.,<br>N.S. ....131 EG4             | NELSON HOUSE, Northwest Man., min. dep.                                |
| NELSON, L., cl. owner, Yellowknife, N.W.T.                                | 218 EG8  |
| 8 P40-14  | NELSON L.  |
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| NELSON, LAMBERT, cl. owner, Morton L. area,<br>Man. ....68 S1930C         | rocks .....6 P50-13  |
| 1,43,50 M186  | str. ....8 P50-13  |
| NELSON, NELS, cl. owner, Slocan area, B.C.                                | Fort Smith area, N.W.T. ....descr. n. Map 607A                         |
| 170 M184  | NELSON L. GRANITE, Rouyn dist., Que.                                   |
| NELSON, RICHARD, cl. owner, Amisk L. area,<br>Sask. ....99 S1932C         | 129 M166   |
| NELSON, R. O., Quesnel Forks area B.C.,<br>placer mg. ....124,125 S1932AI | NELSON LEASES, Quesnel Forks area, B.C.,<br>placer mg. ....124 S1932AI |
| NELSON, WILLIAM J., cl. owner, Okanagan,<br>B.C. ....77 S1931A            | NELSON M., Queens co., N.S. ....60 M156                                |
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| Prel. rept. by H. M. A. Rice .....P37-27                                  | Iron dep. in .....131-142 EG3  |
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| East Half, prel. rept. by H. M. A. Rice P38-17                            | prod. ....265 EG8  |
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| Granitic rocks, age of .....37 M228                                       | Manitoba   |
| Greenstone intrusives .....7,27,28 M228                                   | arsenic dep. ....87 EG4  |
| Lamprophyre dykes .....46,47 M228   | canoe route .....1 P37-18  |
| Relation granitic rocks to mtn. building                                  | 1 S1931C   |
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| 96,100-105,120,121,127,145 S1928A   | ice front at .....18,19,43 M168  |
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| 86-89,93,94,97,134 S1930A   | rocks .....124 S1930C  |
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| 3,13-17 M172  | sea extending up .....46 M168  |
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| 85 M228   | Lowland, Man. ....185 EG1(3)   |
| 243,244,260,286,288,293,310 EG1(3)  | Fossils from .....30 MB80  |
| 11 P37-27   | NELSON TP., Ont.   |
| 3,30 P50-19   | Clinton form. ....45 M224  |
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|   | NELWAY, Salmo area, B.C., rocks ....19 P50-19                          |
|   | NELWAY FORM. (Middle Cambrian), Salmo                                  |
|   | area, B.C. ....4,18-20,24 P50-19                                       |
|   | Fossils from .....21 P50-19  |
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| NEMEIBEN R., Sask., canoe route .....                                    | 1 P37-17<br>1 P46-24                               |
| NEMENJISH L., Chibougamau dist., Que., rocks                             | 25 S1927C<br>26 S1929C                             |
| NEMENJISH SERIES (Early Prec.), Chibougamau dist., Que. ....             | 24,25 S1927C<br>descr. n. Map 397A<br>24,26 S1929C |
| NEMISKAM, Alta., Chin Coulee nr. ....                                    | 107 M163   |
| NEMO GRP., Herb L. area, Man. ....                                       | 6,7 S1933C<br>20-23 M208                           |
| NENCIE GRP., McVeigh L. area, Man.                                       | 26,29 P45-14                                       |
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| Lower Cret. rocks, V.I., B.C. ....                                       | 44 P50-37  |
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| NEPEAN AND GLOUCESTER FAULT (Hazeldean fault) .....                      | 195 M165   |
| NEPEAN AREA, Ottawa dist., Ont. and Que.                                 |  |
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| 1,4 P44-8  |  |
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| As building stone .....  | 36 M241  |
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| NEPEAN POINT, Ottawa, fossils .....                                      | 6 GB4  |
| NEPEAN TP., Ont.   |  |
| Fossils .....  | 11,14 GB8<br>7 GB9<br>6 GB11                       |
| Geophysical methods ref. ....  | 194 M165   |
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| NEPHELINE  |  |
| Haliburton and Hastings cos., Ont. ....                                  | 197 EG11   |
| Renfrew co., Ont. ....   | 28-29 M191   |
| NEPHELINE PRODUCTS LTD., Fiedmont area, Que. ....                        | 75 M253<br>6 P47-8                                 |
| NEPHELINE SYENITE  |  |
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| NEPTON BAY, Chibougamau L., Que., anorthosite at .....                   | 27,28 M185   |
| NEPTUNE CL., Slocan area, B.C. ....                                      | 239 M184   |
| NEPTUNE GOLD MG. ASSOCIATION, Lunenburg co., N.S. ....                   | 89 M156  |
| NERO L., Athabaska L. region, Sask. ....                                 | 12 M196  |
| NEROUTSOS INLET, V.I., B.C.  |  |
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| Rocks .....  | 102-104,106-108,113 S1929A                         |
| NESBITT, E., cl. owner, Lardeau area, B.C.                               |  |
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| NESBITT, Winnipeg area, Man., wells ..                                   | 38 M174  |
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| Min. ....  | 23,29 P50-16                                       |
| Uraninite .....  | 8,25 P50-16  |
| NESS, G. A., cl. owner, Cranbrook area, B.C.                             |  |
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| NESS GRP., Yellowknife area, N.W.T. ....                                 | 79 M230  |
| NESS L., Flin Flon dist., Man., gold dep nr.                             |  |
| 5 S1933C   |  |
| NET D., Strathy tp., Ont., arsenic dep. ....                             | 121 EG4<br>130,133 M192                            |
| NETAZUL MTN., Hazelton area, B.C.  |  |
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| NETHERTON CLS., Tyrrell-Knight area, Ont.                                |  |
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| NETLA R., Lower Liard R., N.W.T., top.                                   |  |
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| NETTELL, A. J. C., B.C. office, Vancouver                                |  |
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| 31 A1928   |  |
| 28 A1929   |  |
| 29 A1930   |  |
| NETTIE FR., Slocan area, B.C. ....                                       | 28 M184  |
| NETTIE L., Black R.-Goodfish area, Ont., gold dep. ....                  | 12 M192  |
| NETTIE L. M., Lardeau area, B.C.   |  |
| 17,19,23,27-29,67-69,91 M161   |  |
| 275 EGB  |  |
| NETTIE L. MTN., Lardeau area, B.C., min. dep.                            |  |
| 27,67 M161   |  |
| NETTILLING FIORD, Baffin I., N.W.T.                                      |  |
| Ancient shoreline .....  | 92 S1927C  |
| Boulder line .....   | 91 S1927C  |
| Direction ice movement .....   | 90 S1927C  |
| Ice conditions, navigation .....   | 85,86 S1927C                                       |
| Lowlands .....   | 88 S1927C  |
| Relief .....   | 89 S1927C  |
| Rocks .....  | 93 S1927C  |
| NETTILLING L., Baffin I., N.W.T.   |  |
| Canoe route to .....   | 89 S1927C  |
| Early exploration .....  | 84 S1927C  |
| Game .....   | 86 S1927C  |
| Geographical position .....  | 88 S1927C  |
| Terraces .....   | 91 S1927C  |
| Traverses to .....   | 85 S1927C  |
| NE TYE LEDGE, Quesnel Forks area, B.C.                                   |  |
| 142 S1932AI  |  |
| NE-UCH L., Owen L. area, B.C.  |  |
| Drainage .....   | 67 S1929A  |
| Min. dep. ....   | 90 S1929A  |
| NEUTRAL HILLS, Alta.   |  |
| Erosion .....  | 3 M232   |
| Elev., rocks .....   | 221 EG5(2)   |
| NEVADA GRP., Wheaton dist., Y.T. ....                                    | 32 EG4<br>258,259 EG8<br>18 P44-14                 |
| NEVADA CL.   |  |
| Rice L. area, Man. ....  | 79 M169  |
| Ymir area, B.C. ....   | 13-16 M191   |
| NEVADA M., Nelson area, B.C. ....  | 72,74-76 M191                                      |
| NEVADA MTN., Salmo area, B.C.  |  |
| Min. dep. ....   | 85 M172  |
| Rocks .....  | 8,9 M172   |
| NEVADA VALLEY, Ainslie L. area, N.S.                                     |  |
| Upper group of Horton series .....                                       | 29 M177  |
| NEVER SWEAT CL., Portland Canal area, B.C.                               |  |
| 275 EGB  |  |

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|--|--|
| NEVETON, Winnipeg area, Man., wells ..86 M174                                      | NEW CORNWALL, UPPER, Lunenburg co., N.S.,<br>prospecting .....219 M156       |
| NEVILLE CANADIAN GOLD M. LTD., West<br>Shiningtree area, Ont. ....150,151,156 M192 | NEW CK., Barkerville area, B.C. ....73 S1932AI                               |
| NEW ALBION GOLD MG. CO., Halifax co., N.S.<br>126 M156                             | NEW DAYTON, Alta.<br>Anticline at .....126 M163                              |
| NEW BLACK DIAMOND AREA, Alta.<br>66,67,91-94 EG5 (2)                               | Kevin-Sunburst str. ....83 M163  |
| Fault .....66 EG5 (2)  | Valley at .....106 M163  |
| 71 S1932B  | NEW DENVER CL., Slocan area, B.C. ..107 M184                                 |
| Str. ....32-34,96 EG5 (2)  | NEW DENVER GLACIER, Slocan area, B.C.<br>23 M173                             |
| NEW BLACK DIAMOND OIL CO., wells<br>85 S1930B                                      | NEW EGERTON MG. CO., Halifax co., N.S.<br>82,84 M156                         |
| 74,149 EG5 (1)   | Photo, plant .....Pl. XVIII M156   |
| 342 EG5 (2)  | NEW ELDORADO CO., Guysborough co., N.S.<br>214 M156                          |
| NEW BLACK DIAMOND STR., Alta.<br>1-24 S1929B                                       | NEW ENGLAND MG. CO., Halifax co., N.S.<br>153,198 M156                       |
| 54 S1931B  | NEW ERA CL., Bridge R. area, B.C. ....105 M213                               |
| 74 EG5 (1)   | NEW ERA GRP., Slocan area, B.C. ....210 M184                                 |
| 17 P39-4   | NEW ERA M. LTD., Lardeau area, B.C. 91 M161                                  |
| 32-34,96 EG5 (2)   | NEW FALU CLS., Oxford House area, Man.<br>14 S1931C                          |
| NEW BRUNSWICK  | NEW GLASGOW, Pictou co., N.S.<br>Canso strata .....8 M238                    |
| Arsenic dep. ....125-126 EG4   | Cong. ....18-20 M225   |
| Carboniferous lowland .....7 M227  | Cumberland group at .....21 M238   |
| Central batholith .....13 M198   | NEW GLASGOW CONG., N.S. ....21 M238  |
| 24 M227  | Fault contact with Stellarton group .31 M238                                 |
| Central highland .....6 M227   | NEW GLASGOW FAULT, Pictou Coalfield, N.S.<br>56,57 M225                      |
| Geanticline .....132 EG1   | NEW GLASGOW FORM., older than Stellarton<br>series .....21 M225              |
| Geol. ....171 EG7  | NEW GLASGOW GOLD MG. CO., Guysborough<br>co., N.S. ....178 M156              |
| Granitic rocks .....31 M227  | Plant, photo .....Pl. XXXI M156  |
| Gravimetric surveys .....GB6   | NEW GORDON M., Salmo area, B.C. .88 M172                                     |
| Highlands .....10 EG2  | NEW HAMBURG, Ont., well records 105 S1928C                                   |
| Lack of lode gold .....79 EG15   | NEW HARBOUR R., Guysborough co., N.S., fault<br>27 M156                      |
| Lead-zinc .....64-76 EG8   | NEW HARRIS FORKS, Bras d'Or area, N.S.<br>descr. n. Map 359A                 |
| Lowlands .....11 EG2   | NEW HAVEN CO., Hants co., N.S. .162,163 M156                                 |
| Mang. ....4,26,27 EG12   | NEW HAZELTON GOLD COBALT M., Hazelton<br>area, B.C. ....44 M223              |
| prod. ....4,89 EG12  | 48 EG4   |
| Min. occur. ....90-92 S1928A   | 31 GB5   |
| Oil and gas .....3,14 EG14   | NEW HOGEM, Omineca R., B.C., rocks 28 S1927A                                 |
| Oil shale .....123 EG7   | NEW HOPE CL.<br>Osoyoos dist., B.C. ....30 M179                              |
| Physiography .....168 EG7  | Beresford L. area, Man. ....74 M169  |
| Plateau .....115 M183  | NEW HORTON, Albert co., N.B., copper<br>128 M183                             |
| Prospects for ore .....31 M227   | 41 M227  |
| Prospecting hampered by drift cover .32 M227                                       | descr. n. Map 648A   |
| Salt dep. ....28-35 S1931D   | NEW JERSEY ZINC CO., work on Stirling m.,<br>N.S. ....41 EG8                 |
| Stratigraphy bituminous-bearing form.<br>161-167 EG9                               | NEW JERSEY ZINC EXPLOR. LTD., Salmo,<br>B.C., cls. ....38,40 P50-19          |
| Valleys the result of uplift .....6 M227   | NEW JERUSALEM M., Ainsworth dist., B.C.<br>79 M228                           |
| Talc and soapstone .....114 EG2  | 346 EG8  |
| Wells .....96,106 S1928C   | 4,5 P44-13   |
| 34 S1929C  | NEW LAKE, Steeprock L. area<br>Iron ore float .....5 P41-13                  |
| 67,77 S1930D   | Rocks .....3,5,6 P41-13  |
| N.B. GAS AND OIL FIELDS LTD., Albert co.,<br>N.B. ....114 S1927C                   | NEW LONDON, Eastern Tps., Que., rocks<br>27 M257                             |
| 95 S1928C  | NEW MARYLAND TP., York co., N.B., wells<br>44 S1929C                         |
| 34 S1929C  | NEW McDOUGALL-SEGUR OIL CO., Turner<br>Valley, Alta.<br>Wells .....89 S1930B |
| 67 S1930D  | 75,149 EG5 (1)   |
| 34 S1931D  | 338,339 EG5 (2)  |
| 175,178 EG9  | 20 P37-6   |
| 22 A1931   | 12,23 P38-7  |
| 17 A1933   | NEW MELBOURNE, Bonavista area, Nfld., rocks<br>16 P50-7                      |
| N.B.-GASPÉ MAP, 1 in. to 8 m. ....Map 259A   |  |
| 84 EG12  |  |
| N.B. PETROLEUM CO. ....177,178 EG9   |  |
| NEW CALUMET M., Ottawa R., Pontiac co., Que.<br>81 EG1 (3)                         |  |
| NEW CAMPBELLTON, Bras d'Or area, N.S.<br>descr. n. Map 359A                        |  |
| NEW CANAAN, Kings co., N.S., rocks .33 M156  |  |
| NEW CARLISLE, Bay Chaleur, N.B., cusped<br>bars at .....5 M183                     |  |
| NEWCASTLE, N.B., transportation from 1 M197  |  |
| NEWCASTLE FORM. (Upper Cret.), Nanaimo<br>Coalfield, V.I., B.C. ....P47-22         |  |
| NEW COAL SEAM, Pictou Coalfield, N.S.<br>79-80 M225                                |  |
| NEW COLONY GRP., File-Tramping L. area,<br>Man. ....72 S1930C                      |  |
| 81 M250  |  |

- NEW MILLS, Restigouche co., N.B.  
 Beaches at .....9 M227  
 Restigouche kame at .....27 M227  
 Rocks .....51,52 M183  
     8 M227
- NEW MILLS R., N.B., rocks .....74 M183  
     20 M227
- NEW OSGOODE, Sask., wells .....93 S1930B
- NEW PASSBURG, Crownsnest dist., Alta.,  
 colliery at .....44 S1932B
- NEW QUEBEC (UNGAVA), talc .....95 EG2
- NEW RED SANDSTONE, corr. ....59 M155
- NEW RICHMOND PROSPECTING AND MG.  
 CO., Gaspé, Que. ....28,42 S1927C  
     93,101,102 EG8
- NEW RICHMOND TP., Gaspé, Que., stibnite  
     130 M183
- NEW ROCKLAND QUARRY, Melbourne tp.,  
 Que. ....137 M257
- NEW ROSS, Lunenburg co., N.S.,  
 Amblygonite .....255 EG11  
 analysis of .....258,259 EG11  
 Cassiterite .....82 EG7  
 Columbite .....257 EG11  
 analysis of .....260,261 EG11  
 Fluorspar .....6,84 EG6  
 Lead-zinc .....63 EG8  
 Lepidolite, analysis .....264,265 EG11  
 Mang. ....40 S1931D  
     41 M156  
     18 EG12  
 Zinnwaldite, analysis .....270,271 EG11  
 Rept. by E. A. Goranson on min. dep. at  
     36-41 S1931D
- NEW ROSS MANG. CO., N.S. ....53,54 EG12
- NEW ROSS MANG. M., N.S. ....27,53-62 EG12
- NEW ROSS MG. CO. ....62 EG12
- NEW SPRINGFIELD CL., Slocan area, B.C.  
     82 M184
- NEW SYDENHAM, Winnipeg area, Man., wells  
     53 M174
- NEW VALLEY OIL CO., Alta., wells 85 S1930B  
     148 EG5(1)  
     341 EG5(2)  
     21 P37-6  
     24 P38-7  
     9,10,11,12 P39-4  
 Log of .....22 P40-8
- NEW WAVERLY HYDRAULIC MG. CO., Barker-  
 ville area, B.C. ....5,16,66 S1932AI
- NEW WESTMINSTER, B.C.  
 Peat bogs nr. ....55 S1927A  
 Wells .....180 S1930A
- NEW WESTMINSTER DIST., B.C., iron dep.  
     103-105 EG3
- NEW WILTSHIRE, P.E.I., well records  
     107 S1928C
- NEW YORK, L. ERIE OIL AND GAS CO.,  
 drilling Pelee I., Ont. ....59 EG9
- NEW YORK AND NOVA SCOTIA GOLD MG.  
 CO., Halifax co., N.S. ....190 M156
- NEW YORK AND RENFREW CO., Hants co.,  
 N.S. ....162 M156
- NEW YORK AND SHERBROOKE CO., Guys-  
 borough co., N.S. ....173-175,177 M156
- NEWBEC ANDESITE, Noranda dist., Que.  
     7,25 M229
- NEWBEC AREA, Noranda dist., Que.  
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- NEWBEC BRECCIA, Noranda dist., Que.  
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- NEWBEC M., Noranda dist., Que.  
     123-125,231-233 M229  
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     44,46,124 M229  
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- NEWBEC RHYOLITE, Noranda dist., Que.  
     7,8,10,51 M229
- NEWBERRY ADIT, Barkerville, B.C. ....33 M181
- NEWCASTLE M., Smithers area, B.C.  
     45 EG4
- NEWCASTLE OIL AND MG. CO., Matachewan  
 area, Ont. ....77 M192
- NEWCOMBE BAY, Maude I., B.C., rocks  
     12 GB12
- NEWCOR M., Flin Flon area, Sask. 2,5 P46-14
- NEWDALE, Winnipeg area, Man., wells 45 M174
- NEWELL L., Sask., artificial lake ....112 M163
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- NEWFOLD ROYALTIES WELL, Turner Valley,  
 Alta. ....15,28 P38-7
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     25,26 P37-6
- NEWFOUNDLAND  
 Atlantic upland .....15 M156  
 Glacial periods .....32 S1927C  
 Lead-zinc dep. ....360-361 EG8  
 Platinum dep. ....135 EG13
- NEWFOUNDLAND BRICK AND TILE CO.,  
 Bonavista area .....35 P50-7
- NEWFOUNDLAND IRON ORE CO. LTD.  
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- NEWFOUNDLAND SLATE CO. ....35 P50-7
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 Cape Smith, Que. ....139 S1933D
- NEWPORT CLS., Bridge R. area, B.C., rocks  
     61 S1932AII
- NEWPORT (DEEP) CK., Okanagan, B.C.  
 Min. dep. ....77,78,83,85,86 S1931A  
 Placer gold .....74 S1931A
- NEWPORT LANDING, Windsor area, N.S.  
 Windsor series .....47 M155
- NEWRAY M., Porcupine dist., Ont. ....103 M192  
     57 EG15
- NEWTON CK.  
 Princeton area, B.C.  
 min. dep. ....113 M243  
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 Rush L. area, Ont. ....48 S1933D  
     descr. n. Map 290A
- NEWTON L., Londonderry area, N.S., intrusive  
 rocks .....12 M245
- NEWTON TP., Rush L. area, Ont.  
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     160 M192  
 Prospecting area .....82 S1933D  
 Rocks .....47,65 S1933D
- NEWTON'S LAW .....207 EG7
- NEWTONVILLE, Kings co., N.S., elev. .16 M156
- NEXT CK., Nelson area, B.C. ....57,64 M228
- NEY L., Stull L. area, Man. and Ont.  
     descr. n. Map 451A
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| Coal .....   | 49 S1932B              |
| Fossils .....  | 88 MB58                |
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| Top .....  | 25 P48-24              |
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|  | 18,24 EG9              |
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|  | 13,15,25 P48-24        |
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| Grimsby member .....   | 36,37 M224             |
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| Lockport form. ....  | 54 M224                |
|  | 23 M226                |
|  | 17 P37-25              |
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| NIAGARA FALLS, Ont.  |                        |
| Fluorspar .....  | 12,38 EG6              |
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| Survey of by W. H. Boyd .....  | M164                   |
| Survey of crest .....  | 19 A1928               |
| NIAGARA FALLS-CLAREMONT-L. WINNEPE-<br>SAUKEE MORAINÉ SYSTEM .....                 |                        |
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| L. Algonquin stage .....   | 23 M168                |
| Third Port Huron stage .....   | 23 M168                |
| Used in estimating length post-glacial time  | 45,48 EG7              |
| NIAGARA MTN., Taku R. area, B.C., rocks  |                        |
|  | 29,32 M248             |
| NIAGARA PENINSULA, Ont.  |                        |
| Gas production .....   | 134 M224               |
| Monoclinial str. ....  | 117 M224               |
| Natural gas .....  | 114-136 M224           |
| Queenston form. ....   | 31 M241                |
| Thermal value of gas .....   | 134 M224               |
| NIAGARA PENINSULA POWER AND GAS CO.,<br>Welland co., Ont. ....                     |                        |
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| NIAGARA R., Ont.   |                        |
| American fall .....  | 21,22 M168             |
| Cantilever gorge .....   | 20,21,23 M168          |
| Clinton form. ....   | 43,44 M224             |
| De Cew member .....  | 55,56 224              |
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| Drainage .....   | 9 M224                 |
| Eddy Basin .....   | 20,21 M168             |
| Escarpment, gorge .....  | 25 P48-24              |
| Gaspport member .....  | 56 M224                |
| Glacial drainage .....   | 20 M168                |
|  | 20 EG9                 |
| Grimsby member .....   | 35-37 M224             |
| Horseshoe Fall .....   | 21 M168                |
| Lower Great gorge .....  | 20,22,23 M168          |
| Manitoulin member .....  | 28 M224                |
| Niagara Glen gorge .....   | 21,22,24 M168          |
| Old narrow gorge .....   | 20-24 M168             |
| Ongiara gorge .....  | 21,23,24 M168          |
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| Rochester form. ....   | 49 M224                |
| Rocks .....  | 23-26 EG9              |
| St. David buried gorge .....   | 20-24 M168             |
| Thorold member .....   | 38,40 M224             |
| Upper Great gorge .....  | 20,21,23,24 M168       |
| Well, log of .....   | 72 EG9                 |
| Whirlpool form. ....   | 26,27 M224             |
| Whirlpool gorge .....  | 20-22 M168             |
| NIAGARAN SERIES (Silurian), corr. 8,30 M183  |                        |
|  | 15,36,58-62 M154       |
|  | 5 EG14                 |
| NIAGARA SHALE .....  |                        |
|  | 24,46,79 EG9           |
| NIAGARA TIME   |                        |
| Ontario .....  | 170 EG1(3)             |
| Anticosti I. ....  | 178 EG1(3)             |
| Manitoba .....   | 195 EG5(3)             |
| Hudson Bay Lowland .....   | 186 EG1(3)             |
| Gypsum and salt in .....   | 182 EG1(3)             |
| NIB GRP., Yellowknife area, N.W.T. 31,93 M230                                      |                        |
|  | 36 P38-21              |
| NIBLOCK L., Grass R., Man., siliceous rock<br>for flux .....                       |                        |
|  | 114 S1930C             |
| NICARAGUA BAR, Fraser R., B.C., placer gold  |                        |
|  | 59 EG10                |
| NICCOLITE  |                        |
| Ore of arsenic .....   | 7,17,22 EG4            |
| With fluorspar .....   | 5 EG6                  |
| With pitchblende dep. ....   | 133,134,143 EG11       |
| With platinum dep. ....  | 35 EG13                |
| Northwest Territories  |                        |
| Beaulieu R. area .....   | 18 P38-1               |
| Contact L. ....  | 54 M230                |
| François R. ....   | 123 M230               |
|  | 6 P36-5                |
|  | 15 P39-1               |
| Grt. Bear L. ....  | 23,24,27,29,32 S1932C  |
|  | 21,22,32,36,37,39 M187 |
|  | 43,48,57 M230          |
| Grt. Slave L. ....   | 61 S1932C              |
| Saskatchewan   |                        |
| L. Athabaska .....   | 37 M196                |
| Goldfields area .....  | 18,25 P49-17           |
|  | 6,20,26,29,30 P50-16   |
| Ontario  |                        |
| Cobalt .....   | 92 EG4                 |
| Casey tp. ....   | 96 EG4                 |
| Gowganda .....   | 95 EG4                 |
| South Lorrain tp. ....   | 94 EG4                 |
| Sudbury .....  | 97 EG4                 |
| Thunder Bay dist. ....   | 91,97,98 M167          |
|  | 187 EG8                |
| Nova Scotia  |                        |
| Cape Breton I. ....  | 226,227 M156           |
|  | 51 EG8                 |
| NICE CK., Alexo area, Alta.  |                        |
| Rocks .....  | 14 P44-18              |
| Trail .....  | 1 P44-18               |
| NICHOL, A., cl. owner, Keno Hill, Y.T. 237 EG8                                     |                        |
| NICHOLAS, F.   |                        |
| Rept. of Editorial Div. in Ann. Rept. of<br>Dept. from 1927 to 1933; retirement of | 39 A1934               |
| NICHOLS, D. A.   |                        |
| Physiographic work in Annual Rept. of Dept.<br>from 1927 to 1936                   |                        |
| NICHOLLS, WALTER J., cl. owner, Slocan area,<br>B.C. ....                          |                        |
|  | 116 M184               |
| NICHOLSON, W. B., Medicine Hat, Alta., wells                                       |                        |
|  | 139 EG5(1)             |
|  | 330 EG5(2)             |
| NICHOLSON, MR., cl. owner, Mayo area, Y.T.   |                        |
|  | 12 S1929A              |
| NICHOLSON BAY, L. Athabaska, Sask., pitch-<br>blende .....                         |                        |
|  | 17,19 P49-17           |



|  |                        |  |                  |
|--|------------------------|--|------------------|
| <b>NICKEL PLATE MTN., Hedley, B.C.</b>                               |                        | <b>NICOLET CO., Que.</b>                                       |                  |
| Rept. on geol. and min. dep., by H. S. Bostock                       | 198-252 S1929A         | Natural gas .....  | 113,114 EG9      |
| Geol. ....   | 206-227 S1929A         | seepage .....  | 110 EG9          |
|  | 34,68,75 M243          | Wells .....  | 51 S1930D        |
| Min. dep. ....   | 12,64,72-74 M243       |  | 155 S1933D       |
|  | 22,24,62,63,65 EG4     | log of .....   | 133 S1930D       |
|  | 36 EG10                | <b>NICOLET COLLEGE, Que., thickness</b>                        |                  |
| Str. ....  | 222-227 S1929A         | Lorraine-Utica in well .....                                   | 51 S1930D        |
|  | 207,209,211,236 S1929A | <b>NICOLET L., Que.</b>  |                  |
| <b>NICKEL PLATE PRODUCTIVE BED, Hedley, B.C.</b>                     | 207,209,211,236 S1929A | Absence of asbestos .....                                      | 124 M211         |
| <b>NICKEL STAR CL., Yale dist., B.C.</b>                             | 66 S1933A              | Antimony .....   | 86 M211          |
| <b>NICKELIFEROUS LOLLINGITE AT ELDORADO M., Grt. Bear L., N.W.T.</b> | 43 M230                | Peridotite .....   | 63-124 M211      |
| <b>NICKELIFEROUS-SKUTTERUDITE AT ELDORADO M., N.W.T.</b>             | 43 M230                | Soapstone .....  | 105,106 EG2      |
| <b>NICKVALE INLET, Labrador, soapstone</b>                           | 95 EG2                 | <b>NICOLET R., Que.</b>  |                  |
| <b>NICOAMEN PLATEAU, Ashcroft dist., B.C., rocks</b>                 | 3 P47-10               | Drainage pattern .....   | 9 M211           |
| <b>NICOAMEN R., Ashcroft area, B.C., rocks</b>                       | 3 P47-10               | Lorraine form .....  | 29 M241          |
| <b>NICOL TP., Gowganda area, Ont., arsenic dep.</b>                  | 95 EG4                 | thickness .....  | 52 S1930D        |
| <b>NICOLA, B.C., hematite nr.</b>                                    | 130 EG3                | Sec. of rocks .....  | 120 EG9          |
| <b>NICOLA AREA, B.C.</b>   |                        | Natural gas, drilling for .....                                | 42 S1931D        |
| Rept. on by W. E. Cockfield .....                                    | M249                   | Syncline .....   | 108 EG9          |
| <b>NICOLA DIST., B.C.</b>  | P44-20                 | <b>NICOLET SYNCLINE, Que.</b>                                  | 50 S1930D        |
| Iron dep. ....   | 129,130 EG3            |  | 107 EG9          |
| Lead-zinc dep. ....  | 304-305 EG8            | <b>NICOLETT M., Ainsworth dist., B.C.</b>                      | 346 EG8          |
| <b>NICOLA DOME GRP., Nicola area, B.C.</b>                           | 47,56 M249             | <b>NICOMEKL SERPENTINE VALLEY, B.C., well</b>                  | 310 EG5(2)       |
| <b>NICOLA L., Nicola area, B.C.</b>                                  |                        | <b>NICTAUX, Annapolis co., N.S., batholithic rocks of</b>      | 11 M255          |
| Rocks .....  | 9,11,15 M243           | <b>NICTAUX TORBROOK AREA, Annapolis co., N.S., iron</b>        | 150 EG1(3)       |
|  | 13 M249                |  | 172 EG7          |
| Lead-zinc dep .....  | 304 EG8                | <b>NIECE AND SONS GAS WELL, Sherbrooke tp., Ont.</b>           | 126 M224         |
| Limonite nr. ....  | 129 EG3                | <b>NIELSON, A. G., cl. owner, Yellowknife, N.W.T.</b>          | 93 M230          |
| <b>NICOLA L. GRP., B.C.</b>  | 132 M249               |  | 36 P38-21        |
| <b>NICOLA GROUP (Upper Triassic), Southern B.C.</b>                  | 99 S1928A              | <b>NIELSON, GEORGE, cl. owner, Fort St. James area, B.C.</b>   | 166,186 M252     |
|  | 204 S1929A             |  | 12 P42-11        |
|  | 27,28 M179             | <b>NIELSP MTN., Fort Fraser area, B.C., antimony</b>           | 8 P38-14         |
|  | 7,9-15 M243            | <b>NIEME, AXEL, cl. owner, Elbow-Morton L. area, Man.</b>      | 54,70 M186       |
|  | 11-15 M249             | <b>NIGADU R., Gloucester co., N.B., min. dep.</b>              | 130 M183         |
|  | 60 M252                |  | 32,39 M227       |
|  | 58 M259                | assays .....   | 74 EG8           |
|  | 237 EG1(3)             | Rocks .....  | 33,39 M227       |
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|  | 4 P48-4                | Terraces .....   | 4 M183           |
|  | 1 P42-6                | Traverses of .....   | 2,7,8 M227       |
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| Folds in .....   | 54 M243                | <b>NIGADU STATION, Gloucester co., N.B., gold prospect nr.</b> | 32 M227          |
|  | 14 M249                | <b>NIGGER BEND, Mayo area, Y.T., prospecting nr.</b>           | 21 M234          |
| Fossils from .....   | 14 M243                | <b>NIGGER CL., Boston Ck. area, Ont.</b>                       | 18 M192          |
|  | 14 M249                | <b>NIGGER CK.</b>  |                  |
| Sedimentary rocks of .....   | 12 M243                | Keithley Ck. area, B.C. .... descr. n. Map 562A                |                  |
|  | 13 M249                | min. dep. ....   | 26,27 P36-15     |
| <b>NICOLA M. AND METALS LTD., B.C.</b>                               | 47 M249                | placer gold .....  | 47 P38-16        |
| <b>NICOLA MG. AND MILLING CO., B.C.</b>                              | 47 M249                | Cranbrook area, B.C., placer gold                              | 83 S1932AII      |
| <b>NICOLA MTN., Tertiary sedimentary rocks</b>                       | 37 M249                | <b>NIGGER MTN., Cariboo dist., B.C., min. dep.</b>             | 42 P38-16        |
| <b>NICOLA R., B.C.</b>   |                        | <b>NIGHTHAWK L., Porcupine dist., Ont.</b>                     |                  |
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| Carbonate zones .....  | 7 P44-20               | History, geol. of area .....                                   | 87,88 M192       |
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| Drainage .....   | 2 M249                 |  | 57 EG15          |
| Drill holes .....  | 31 M249                | <b>NIGHTOUT CK., Stikine R. area, B.C., min. dep.</b>          | 74 M246          |
| Fossil plants .....  | 25 M243                | <b>NIGHTOUT MTN., Stikine R. area, B.C., rocks, min dep.</b>   | 74 M246          |
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- NIKANASSIN FORM. (Lower Cret.), Brazeau  
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- NIL DESPERANDUM CL., Slocan area, B.C.  
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- NIMBUS L., Reindeer L. area, Sask.  
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- NINA CK., Manson R. area, B.C.  
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- NIPIGON BAY, Thunder Bay dist., Ont.  
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| NIVENS, H., cl. owner, Reindeer L., Sask.       |                        |
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- NOBLE, H. G., cl. owner, Woodstock area, N.B.  
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- NOBLE, W. E., cl. owner, Clearwater R., B.C.  
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- NOBLE FRANCIS NATURAL GAS CO.,  
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- NOEL, A. F., cl. owner, Bridge R. area, B.C.  
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- NOEL CK., Bridge R. area, B.C., Noel form.  
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- NOEL FORM. (Triassic), Southwest B.C.  
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- NOEL L., Londonderry area, N.S., karst top. nr.  
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- NOEL R., Hants co., N.S., mang. dep. 27,68 EG12
- NOELTON CL., Bridge R. area, B.C., rocks  
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- NOELTON FR., Bridge R. area, B.C. 130 M213
- NOGALSKI, S. A., cl. owner, Nelson area, B.C.  
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- NOGALSKI PEAK, Cranbrook area, B.C., basic  
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- NOGOLD CK., Mayo area, Y.T.  
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- NOIHL, JOHN, cl. owner, Lardeau area, B.C.  
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- NOISY R.  
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- NOKOMIS L., Kississing L. area, Man.  
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- NOMAD GRP., Bridge R. area, B.C. 106,107 M213
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|   | 3 M234<br>4 M220             | Fluorspar .....  | 84 EG6                   |
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| NORTH AMERICAN TRADING AND TRANS-<br>PORTATION CO., Y.T. ....         |                              | NORTH COUNTRY MG. CO. LTD., Portland<br>Canal areal, B.C. .... |                          |
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| NORTH BARRIERE L., Kamloops dist., B.C.<br>lead-zinc .....            |                              |  | 9 P48-25                 |
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| NORTH BATTLEFORD OIL AND GAS CO.,<br>Sask., wells .....               |                              | Fossils .....  | 10,14 GB8                |
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|  | 325-327 EG8         | <b>NORTHERN AERIAL PROSPECTORS LTD.,</b>                            |             |
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**NORWAY HOUSE AREA**

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        2 M199

        1 S1930D

    Gold quartz veins .....31 EG10

        79 EG15

    Part of Appalachian Mtns. ....30 EG8

    Part of Sutton Range .....6,8 M257

    Rocks .....46 M183

    Time of folding .....132 EG9

**NOTTAWASAGA R., Brantford area, Ont.**

    Cabot Head member .....15,17,22,66 M226

    Drainage .....6 M226

    Glaciation .....84,88 M255

    Lockport form. ....24 M226

    Manitoulin member .....13 M226

    Medina form. ....6,7 M226

    Pre-glacial valley .....83 M256

    Queenston form. ....6,9,66 M226

    Varved clay .....37,39,40 M256

    Whirlpool sandstone .....11,12 M226

        6 P40-22

**NOTTAWASAGA TP., Ont., well records**

    105 S1928C

    75 S1930D

**NOTTAWAY AREA, Northwest Que.**

    Geol. map 1 in. to 8 m. by H. C. Cooke

        Map 190A

**NOTTAWAY (BELL) R., Que., drainage to**

    23 S1929C

    25 S1930D

    36 S1932D

    8 M185

**NOTUKEU CK., Sask., fossils from** ...35 S1928B

**NOUVELLE R., Gaspé, Que.**

    Baymouth bar .....5 M183

    Bonaventure form. ....88 S1928C

    Rocks .....21,65,73,81 M183

    Terraces .....4,119 M183

**NOVA SCOTIA**

See also individual areas

    Drilling for oil .....96,107 S1928C

        33,34 S1929C

        69 S1930D

    Geol. ....170,171 EG7

    Gold dep., rept. on .....M156

        56-68 S1932D

        31-33 EG10

        79-81 EG15

        4,126-128 EG4

    relation to folding .....31-33 EG10

        80 EG15

    Gold prod. ....1 EG10

        1,2 EG15

        238 M156

    Lead-zinc dep. ....41-64 EG8

    Lithium pegmatites .....128 EG11

    Mang. dep. ....4,26,27 EG12

    Oil and gas possibilities .....15-16 EG14

    Oil seepages .....3 EG14

    Platinum dep. ....54 EG13

    Silica .....61-66 S1930D

    Talc and soapstone .....114,115 EG2

**N.S. ARSENIC MG. AND PROSPECTING CO., Cumberland co., N.S.** .....131 EG4

**N.S. COAL CO.** .....94,96 M225

**N.S. COAL AND GYPSUM CO., Ainslie L. area, N.S.** .....2,73 M177

**N.S. GOLD M. LTD., Halifax co., N.S.** 127 M156

- N.S. GOLD VEINS, compared to Bendigo saddle reefs .....11 M156  
 N.S. GOLD MG. CO., Halifax co., N.S.  
 202,203,225 M156
- N.S. HIGHLANDS .....10,11,12 EG2  
 112-115 M183
- N.S. MANG. CO., New Ross, N.S. 40 S1931D  
 53,54,61,62 EG12
- N.S. AND MEXICAN MG. CO., Guysborough co.,  
 N.S. ....179,182 M156
- N.S. M. SYNDICATE LTD., Halifax co., N.S.  
 127 M156
- NOVRA, Man., elev., L. Agassiz beaches .8 GB7
- NOYES M., Madoc dist., Ont. ....40,41,50-57 EG6  
 Analysis of fluorspar .....43 EG6  
 Faulting .....46 EG6
- NUBELL GOLD M. LTD., Clericy area, Que.  
 37,56,59 M233
- NUGGET CK., Cariboo dist., B.C., Barkerville  
 gold belt .....15 P36-15
- NUGGET GRP., Terrace area, B.C. ....52 M205  
 14,91 P36-17  
 22,23 P36-20
- NUGGET GULCH, Cariboo dist., B.C.  
 descr. n. Map 562A  
 Placer gold .....44 P38-16  
 Min. dep. ....23 P38-16  
 Rocks .....9 P38-16
- NUGGET M., Salmo area, B.C. ..260-263 S1929A  
 28-30 M172
- NUGGET MTN., Cariboo dist., B.C.  
 Belt of veins .....31 S1932AI  
 Min. dep. ....23 P38-16  
 Rocks .....9 P36-15  
 9 P38-16
- NUGGET PATCH, Quesnel Forks area, B.C.  
 135 S1932AI
- NUGGETS, GOLD  
 Livingstone Ck., Y.T. ....5 S1931A  
 Cranbrook area, B.C. ....83,84 S1932AI  
 Quesnel Forks area, B.C. ....115,126 S1932AI  
 Zeballos R. area, B.C. ....46 S1932AI  
 Middle R., N.S. ....59 S1932D
- NUGGETY LEAD, Hants co., N.S. ....50,51 M156
- NUGOLD MG. CO., Matachewan area, Ont.  
 77,125 M192
- NUITIO, LAITINEN AND SEDLEY, Quesnel  
 Forks area, B.C., placer dep. ....123 S1932AI
- NUKKO L., Carp L. area, B.C.  
 descr. n. Map 980A
- NO. 1 MINE  
 Ainsworth dist., B.C. ....82 M228  
 341,346 EG8  
 4,5 P44-13  
 fluorspar .....29 EG6  
 length of vein .....85 M173  
 production .....14 M173
- Michel area, B.C. ....15 S1933B
- NO. 1 AND NO. 2 BRANCH VEINS, Beresford L.  
 area, Man. ....46,49-51,53-55 M219
- NO. 2 SEAM  
 Coleman South, Alta. ....26,28 S1933B  
 analysis of coal .....31 S1933B  
 Michel area, B.C. ....15 S1933B  
 analysis of coal .....17,18 S1933B
- NO'S 2, 3 AND 4 CLS., Slochan area, B.C.  
 107 M184
- NO. 3, 4, 5, 7, 8 AND 9 MINE, Michel area, B.C.  
 11,12,13 S1933B  
 Analysis of coal .....17,18 S1933B
- NO. 3 EAST MINE, Michel area, B.C.  
 15 S1933B
- NO. 4 COAL SEAM, Coleman South area, Alta.  
 Analysis of coal .....31 S1933B
- NO. 5 COLLIERY, Cape Breton, N.S., photo  
 114 EG7
- NO. 5 FR., Slochan area, B.C. ....107 M184
- NO. 6 VEIN, Mayo area, Y.T. ....9 S1929A
- NO. 7 MINE, Phoenix area, B.C., rocks  
 7,18-20 P45-20
- NO. 7 CL., Kamloops area, B.C. ....113 M249
- NO. 8 BROOK, Hants co., N.S., gold dep.  
 160 M156
- NO. 14, 15, 18 AND 27 CL. AND FR., Copper  
 Mtn., B.C. ....22,37,42,46 M171  
 87,88 M243
- NO. 19 CL., Terrace area, B.C. ....33 M205  
 57 P36-17
- NUMABIN BAY, Oliver L. area, Sask.  
 descr. n. Map 528A
- NUMUKAMIS BAY, Vancouver I., B.C.,  
 magnetite nr. ....191 EG3
- NUNALIAK POST, West Coast of Hudson Bay,  
 N.W.T., harbour .....172 S1929B
- NUNATAK, Baffin I., N.W.T., geographic position  
 88 S1927C
- NUNATAKS, Vancouver I., B.C. ....47 EG7
- NURMELA, E., cl. owner, Thunder Bay dist.,  
 Ont. ....89,171-175 M167  
 188 EG8
- NUTZOTIN RANGES, Y.T. ....96 M247
- NYBERG (TWIN) L., Cree L. area, Sask.  
 Canoe route .....3,4 P38-9  
 Min. dep. ....13 P38-9
- NYMEN VEIN, Michipicoten dist., Ont.  
 7 S1928C
- NYSVEN, K., cl. owner, Fort Fraser area, B.C.  
 185 M252  
 25 P37-13
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- OAK BAY FORM. (Silurian), N.B. ..118 EG1(3)  
 St. Stephen area .....P46-2  
 Honeydale area .....P46-3
- OAK BLUFF, Winnipeg area, Man., wells  
 63,65 M174
- OAK CK., Regina, Sask., flow of .99 S1929B
- OAK HILL, Eastern Tps., Que., peridotite  
 59,74 M211
- OAK HILL FAULT SLICE, Eastern Tps., Que.  
 17 M257
- OAK HILL SERIES, Que. ....17 M257
- OAK I., Horton area, N.S.  
 Submerged stumps .....19 M155  
 Triassic rocks .....57 M155
- OAK L., Winnipeg area, Man., water supply  
 23 M174
- OAK MTN., Woodstock area, N.B., pre-Silurian  
 6 M198
- OAK RIDGES MORAINÉ, L. Simcoe dist., Ont.  
 14,29,85 M256
- OAK R., Winnipeg area, Man., wells .47 M174
- OAKDALE CO., Lunenburg co., N.S. .90 M156
- OAKLA M., François L., B.C. ....162 P36-20
- OAKLEY, Winnipeg area, Man., wells .29 M174
- OAKNER, Winnipeg area, Man., wells .47 M174
- OAKVILLE, Ont., Meaford form. nr. .19 M224
- OAKVILLE CK., Hamilton area, Ont.  
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- OAKWOOD GRP., Terrace area, B.C. .24 M205  
 41 P36-17
- OATFIELD, Winnipeg area, Man., wells 81 M174
- OBA AREA, Algoma dist., Ont.  
 Geol. history .....90,91 M192  
 Gold prop. ....91 M192
- OBALSKI L., Rouyn area, Que., gabbro 141 M166
- OBALSKI M., Chibougamau area, Que.  
 58,59,70-74,88 M185  
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- OBATOGAMAU L., Chibougamau L. area, Que.  
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 Canoe route .....22 S1929C  
 22 S1930D  
 Elev. size .....23 S1929C  
 Min. dep. ....31 S1929C  
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 32 S1930D  
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- OBATOGAMAU R., Que. ....descr. n. Map 608A  
 Rept. on area by C. Tolman .....20-32 S1929C  
 Work in .....4 M185  
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- OBATOGAMAU R. GRANITE, Que. ....4 P36-6
- OBIDUAN L., Abitibi, Que., canoe route  
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- OBLONG L., Flin Flon dist., Man.  
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- OBONGA L., Thunder Bay dist., Ont.  
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 84 EG1(3)
- OBONGO L. GOLD MG. SYNDICATE, Timagami  
 L. area, Ont. ....134 M192
- O'BRIAN, J. B., cl. owner, Salmo area, B.C.  
 79 M172
- O'BRIEN AREA, Que.  
 Keewatin .....25,33-38 M166  
 Str. ....85 M166
- O'BRIEN CL.  
 Clericy area, Que. ....25,56 M233  
 Kewagama L., Que., molybdenite .....6 P44-9  
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- O'BRIEN GOLD M., Cadillac area, Que.  
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 Cl. in Waswanipi area, Que. ....11 P37-5  
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- O'BRIEN GYPSUM QUARRY, Londonderry area,  
 N.S. ....24,81 M245
- O'BRIEN L., Halifax co., N.S., gold vein  
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- O'BRIEN, M. J., LTD.  
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- OBSERVATION CAPE, Anticosti I., Que.  
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- OBSERVATION CLIFF, Anticosti I., Que.,  
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 min. dep. ....20,21 P36-15
- OBSERVATORY INLET, B.C.  
 Min. cl. ....29 S1928A  
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- OBSERVER GRP., Portland Canal area, B.C.  
 75 M175
- OCCIDENTAL CL., Kamloops area, B.C.  
 112 M249
- OCEAN M., Slocan area, B.C. ....97 M184  
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- Campobello area, N.B. ....descr. n. Map 964A  
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- OCHRE R., Man., Assiniboine beds  
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 Favel form. ....24,26,31 M239  
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 Wells .....87 S1927B  
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 83 M174  
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- OCHROLITE .....15 EG8
- OCHSAKIEEN CK., Stikine R. area, B.C., trail  
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- OCOCK R., Carp L. area, B.C. descr. n. Map 879A
- O'CONNELL, D., Rio Grande, Alta., well  
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- O'CONNELL GOLD M. LTD., Matachewan area,  
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 Britannia area, B.C. ....74,75 M158  
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- OCTAVE R., Que.  
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- ODANAH BEDS (Upper Cret.), Western Man.  
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- O'DAT GRP., Echimamish area, Man. 19 P37-18
- ODD NO. 10 CL., Keithley Ck. area, B.C.  
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- ODEL R., Plaster Rock area, N.B., glaciation  
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- OELIAS CL., Rice L. area, Man. ..67,70 M210
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- O'DONALD CL., Boston Ck. area, Ont. ..18 M192
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- O'DONNELL CL., Salmo area, B.C. ....61 M172

- OFFSET ROCK, Sudbury area, Ont. ....60 GB3  
 OGAMA M., Beresford L. area, Man. ....75 M169  
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     62 M219  
     36 EG15  
 OGDEN CK., Fort St. James area, B.C., placer  
   dep. ....154 M252  
 OGDEN FR., Bridge R. area, B.C. ....92 M213  
 OGDEN L. SILL, Fort St. James area, B.C.  
     109 M252  
 OGDEN MTN., Fort St. James area, B.C.  
   Dip of Cache Ck. beds .....41 M252  
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 OGDEN TP., Porcupine dist., Ont., gold dep.  
     107,109,111 M912  
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     89,174-175 M167  
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     P36-14  
 OGILVIE MILLING CO., Medicine Hat, Alta.,  
   well .....140 EG5(1)  
     331,332 EG5(2)  
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     3,4 P50-14  
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   Cobalt-Keewatin contact .....70,146 M166  
   Str. ....88,89,94 M166  
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     35 P37-21  
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     14 M244  
 O'HANDLEY, J., Boularderie I., N.S., mang.  
     28,29 EG12  
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 O'HENRY GRP., Princeton area, B.C. 97 M243  
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     27,64 EG12  
 OHIO M., Slocan area, B.C. ....179,239 M184  
     17 M173  
 OHIO NO. 1 CL., Ymir area, B.C. ....44 M191  
 OHIO MG. DEVEL. CO., Lardeau area, B.C.  
     70,76 M161  
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   In Western Can. by G. S. Hume .....EG5(2)  
   In Eastern Can. by G. S. Hume .....EG9  
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   Bassino area, Alta. ....descr. n. Map 741A  
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   Oil prospects .....13,14 S1932B  
   Oil seepages at .....1,12,13 S1932B  
     60 EG14  
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   Alta. ....12,14 S1932B  
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 OIL AND EXPLOR. CO., wells  
   Milk R. area, Alta. ....328 EG5(2)  
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     Hillsborough area ....descr. n. Map 647A  
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   Garnet .....100 M169  
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   Rocks .....16,18,38,45 M169  
   Tin .....170 S1929B  
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   Agricultural land .....8 M169  
   Analysis of uraninite .....268,269 EG11  
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   Rocks .....10,18,28,32,33,36,37,44,47 M169  
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 OJIBWAY-BARLOW GLACIAL L. ....155 M166  
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   Clay dep. ....3,48 M229  
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     134 M175  
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   Hazelton area, B.C. ....76 P36-20  
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| Kamloops area, B.C. ....  | 112 M249           |
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| O.K. NO. 9 CL., Rice L. area, Man. ....                                   | 73 M210            |
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| Slocan area, B.C. ....  | 35 M184            |
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| Lead-zinc dep. ....   | 110 EG8            |
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| OKSA GLACIER, Stikine R. area, B.C. ....                                  | 14 M246            |
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| Rept. by on the Black R. group nr. Montreal, Que. ....                    | 119-130 M202       |
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| ORO CL.  |                          |
| Great Bear L., N.W.T. ....                                 | 31 S1932C                |
|  | 31,37 M230               |
| McVeigh L. area, Man. ....                                 | 29 P45-14                |
| faults .....   | 25 P45-14                |
| rocks .....  | 7,8 P45-14               |
| ORO FINO MTN., Kettle R. area, B.C.                        |                          |
| descr. n. Map 538A .....                                   |                          |
| descr. n. Map 539A .....                                   |                          |
| Min. dep. ....   | 2,15-17,19,20,46 P37-21  |
| ORO GRANDE M. LTD., Beresford L. area, Man.                | 49,51,61,62 M169         |
|  | 157 S1929B               |
|  | 2,39,40 M219             |
|  | descr. n. Map 809A       |
| Rocks .....  | 11 M219                  |
| Shear zone .....   | 40 M219                  |
| ORO M., Slocan area, B.C. ....                             | 98 M184                  |
| Prod. ....   | 14 M172                  |
| ORO PLATA MG. CORP., Beaulieu R. area, N.W.T. ....         | 77 M230                  |
|  | 8 P40-14                 |
| ORO TP., Ont.  |                          |
| Crevasse fillings .....                                    | 8 P46-20                 |
| Elev. of Glacial L. Algonquin beaches .....                | 11,12 P46-20             |
| ORO YELLOWKNIFE GOLD M. LTD., Giauque area, N.W.T. ....    | 34,35 P50-18             |
| OROMOCTO R., Charlotte co., N.B., arsenic dep.             | 126 EG4                  |
| ORPHAN BAY GRP.  |                          |
| Kamloops area, B.C. ....                                   | 112 M249                 |
| Revelstoke area, B.C. ....                                 | 154,155,158,159 S1928A   |
| ORPHAN CL., Mayo area, Y.T. ....                           | 8 S1929A                 |
| ORPIMENT .....   | 7,14 EG4                 |
| Windy Arm, Y.T. ....                                       | 13 S1929A                |
|  | 254,256 EG8              |
| ORR, M., cl. owner, Terrace area, B.C.                     | 9,21,23 M212             |
| ORR L., Simcoe dist. Ont., kame moraine .....              | 31 M256                  |
| ORRVILLE, Winnipeg area, Man., well ..                     | 58 M174                  |
| ORRWOLD, Winnipeg area, Man., well ..                      | 48 M174                  |
| ORSER KRAFT M., Lanark co., Ont., feldspar .....           | 233 EG11                 |
| ORTHITE .....  | 17,46,253 EG11           |
| ORTHOCLASE   |                          |
| Gangue min. at Copper Mtn., B.C. ....                      | 28,31 M171               |
| Gangue min. in fluorite dep. ....                          | 5 EG6                    |
| Lithium in .....   | 9 EG11                   |
| ORTHOCLASE PORPHYRY, Stikine R. area, B.C. ....            | 49 M246                  |
| Min. dep. with .....                                       | 71,72 M246               |
| ORTHOONEISS, Cape Breton, N.S.                             | 60,61 S1927C             |
| ORVAN BROOK, Gloucester co., N.B.                          |                          |
| Min. dep. ....   | 34,35,36 M227            |
| Rocks .....  | 35 M227                  |
| ORVILLITE .....  | 20,23 EG11               |
| OSAGE AGE (Mississippian), Alaska Highway, B.C. ....       | 31 M259                  |
| OSBORNE, JOHN, cl. owner, Princeton area, B.C. ....        | 96 M243                  |
| OSBORNE, Winnipeg area, Man., wells ..                     | 42 M174                  |
| OSCAR BASIN, Mackenzie dist., N.W.T.                       |                          |
| Mtns. nr. ....   | 52 P45-16                |
| Rocks .....  | 52,54 P45-16             |

- OSCAR (MORROW) CK., Canol Road, N.W.T.,  
rocks .....13 P45-16  
OSCAR PEAK, B.C., elev. ....83 M247  
OSCAR STATION, Kenora dist., Ont., min. dep.  
11 P38-13
- OSILINKA R., Aiken L. area, B.C.  
Drainage .....24 S1927A  
Fault .....21 P48-5  
Fossils .....8 P48-5  
Lignite .....30 S1927A  
Min. dep. ....45 P48-5  
Rocks .....6,10,16 P48-5  
6,11 GB5
- OSIMA R., Macamic area, Que.  
descr. n. Map 298A
- OSIS, P., cl. owner, Oiseau R. area, Man.  
121 M169  
158 EG11
- OSIS CL., Oiseau R. area, Man. ....98 M169
- OSISKO (TREMOY) L., Rouyn dist., Que.  
descr. n. Map 306A  
Canoe route .....3 M166  
Dyke .....190,240 M166  
Noranda m. at .....183,241 M166
- OSISKO L. M. LTD., Clericy area, Que. 71 M233
- OSISKO L. RHYOLITE, Rouyn area, Que.  
7,24 M229
- OSISKO-ROUYN EXPLOR. CO. LTD., Clericy  
area, Que. ....71 M233
- OSKELANEO, Que., canoe route from  
22,23 S1929C  
22,23 S1930D
- OSKELANEO R., Que., canoe route 1,24 S1927C  
1 P37-11
- OSKELANEO R. STATION, Que., canoe route  
from .....2 M185
- OSLER BAY, Thunder Bay dist., Ont., rocks  
57-59 M167
- OSLER SERIES (Late Prec.), Thunder Bay dist.,  
Ont. ....18,57-65,86,186 M167  
30 EG1(3)
- OSMIRIDIUM  
See also Tridozmine .....9,13 EG13  
Discovery of .....2 EG13  
In placer dep. ....48 EG13  
Princeton area, B.C. ....59 M243  
Thibert Ck., B.C. ....77 EG13
- OSMITE .....14 EG13
- OSMIUM .....1-4 EG13  
Uses .....9 EG13  
Canadian prod. ....147,148 EG13  
Prices .....154 EG13
- OSMIUM, NATIVE .....14 EG13
- OSMUN, MR., cl. owner, Thunder Bay dist., Ont.  
151 M167
- OSMUN M., McIntyre tp., Ont. ....151 M167  
189 EG8
- OSNABRUCK, Ont., fossils .....12,14 GB8  
10 GB9
- OSO TP., Frontenac co., Ont.  
Fluorspar .....78 EG6  
Gold dep. ....118 M192
- OSOYOOS BATHOLITH, B.C. ....12,21 M179  
descr. n. Map 341A
- OSOYOOS DIST., B.C. ....descr. n. Map 539A  
Gold dep. ....36 EG10  
Platinum .....99,103 EG13
- OSOYOOS M. LTD., B.C. ....20,26 M179  
23 EG15
- OSOYOOS MG. SYNDICATE, B.C. ....80 M243
- OSPRAY BAY, Waconichi L. area, Que.  
descr. n. Map 593A
- OSPREY L., Princeton area, B.C.  
Drainage .....3 M243  
Granodiorite .....91 M243  
Min. dep. ....91 M243
- OSPREY L., Granodiorite  
39,42,91,107,110,111,114 M243
- OSPREY TP., Ont., well records ....102 S1928C
- OSPWAGAN L., Northwest Man., rocks  
2,113,117 S1930C
- OSSIAN GOLD M. LTD., Ossian tp., Ont.  
6,7,15 M192  
1,6 P50-6
- OSSIAN TP., Ont.  
Rept. on by J. B. Currie .....P50-6  
Gold dep. ....7 M192
- OSSOWA BEACH, L. Agassiz in Man. 3,4,15 GB7
- OSTABONG L., Ville-Marie area, Que., route to  
2 M201
- OSTMAN, A., cl. owner, Zeballos, B.C.  
37 S1932AII
- OSTREM, A. J., cl. owner, Fort Fraser area, B.C.  
26,28 P37-13  
12 P42-11  
166,176,183,186,192 M252
- OSTROM GOLD M. LTD., Boston Ck. area, Ont.  
17 M192
- O'SULLIVAN'S LINE, Rouyn region, Que.  
3 M166
- O'SULLIVAN MEMBER, Manneville form., Sask.  
and Alta. ....4,9 P48-21
- O'SULLIVAN R., Waswanipi area, Que.  
Clay belt .....37 S1932D  
Rocks .....43 S1932D
- OSWALD, Winnipeg area, Man., wells .68 M174
- OSWAY TP., Sudbury dist., Ont.  
Gold dep. ....64 EG15  
Iron form. ....26 M157  
Rocks .....8-10,12,14 M157
- OTISSE CL., Matachewan area, Ont. ...69 M192
- OTONABEE R., Peterborough area, Ont.,  
drumlins .....28 P48-24
- OTT GRP., Ranji L. area, N.W.T. ....5 P48-10
- OTTAWA, ONT.  
Cobourg form. photo .....M241  
Eastview form. ....27 M241  
Fault at .....5,6,34 M241  
107 EG9  
Fossils .....6 GB4  
10-12,14,15 GB8  
7,8,10 GB9  
6-8 GB11  
Gas well nr. ....40 M241  
Ice front north of .....12 M168  
March form. ....13 M241  
Ottawa form. ....21-25 M241  
6 GB4  
Oxford form. ....15 M241  
Palaeozoic rocks .....192 M165  
Potsdam sandstone, heavy min. in 59 S1930D  
Thickness Rockcliffe form. ....18 M241  
Thickness St. Martin form. ....20 M241  
Well records .....102 S1928C  
41-42 S1929C
- OTTAWA BRICK AND TERRACOTTA CO. LTD.  
41 M241
- OTTAWA CANAL, stone for from Russell tp.  
38 M241
- OTTAWA-CORNWALL AREA  
Geol. map 1 in. to 4 m. and descr. n. by  
A. E. Wilson .....Map 852A
- OTTAWA CK., Lardeau area, B.C.  
Min. dep. ....55,56,120 M161  
Rocks .....12 M161
- OTTAWA DISTRICT, ONT.  
Thickness Chazy form. ....54 S1930D  
Thickness Beekmantown form. ....55 S1930D  
Palaeozoic rocks .....192,194,202 M165  
Precambrian rocks .....12,202 M165  
Heavy min. in rocks .....58,59 S1930D  
Wells .....52,57,68 S1930D

**OTTAWA FORM. (Trenton and Black R., Ordovician), Ont. and Que.**

See also Cobourg member

|  |                    |
|--|--------------------|
| Hull member                                      |                    |
| Leray zone                                       |                    |
| Lowville member                                  |                    |
| Pamela member                                    |                    |
| Rockland member                                  |                    |
| Sherman Fall member                              |                    |
| General descr. ....                              | 9,17,21-26 M241    |
|  | 175 EG1(3)         |
| Subdivisions .....                               | 1 GB9              |
|  | 1 GB11             |
|  | 24 M241            |
| Rept. by A. E. Wilson on Echinodermata           | .GB4               |
| Rept. by A. E. Wilson on Brachiopoda             | ....GB8            |
| Rept. by A. E. Wilson on Trilobita               | ....GB9            |
| Rept. by A. E. Wilson on miscellaneous fossils   |                    |
|  | GB11               |
| Distribution                                     |                    |
| Casselman area .....                             | descr. n. Map 587A |
| Cornwall area .....                              | descr. n. Map 852A |
| L'Original area .....                            | descr. n. Map 662A |
| Maxville area .....                              | descr. n. Map 661A |
| Nepean area .....                                | descr. n. Map 588A |
| Prescott area .....                              | descr. n. Map 710A |
| Valleyfield area .....                           | descr. n. Map 660A |
| Building stone .....                             | 36-38 M241         |
| Cement rock .....                                | 39 M241            |
| Photo .....                                      | 46 M241            |
| Source of water .....                            | 41 M241            |
| <b>OTTAWA CL.</b>                                |                    |
| Franklin Camp, B.C.                              |                    |
| Slocan area, B.C. ....                           | 157,179,258 M184   |
| <b>OTTAWA M., Slocan area, B.C.</b> .....        | 182 M184           |
|  | 343 EG8            |
| Prod. ....                                       | 18 M173            |
| Vein system .....                                | 88 M173            |
| <b>OTTAWA PETROLEUM PRODUCTS LTD., Alta.</b>     |                    |
| wells .....                                      | 150 EG5(1)         |
|  | 344 EG5(2)         |
| <b>OTTAWA R., ONT. AND QUE.</b>                  |                    |
| Canoe route .....                                | 2,4 M166           |
|  | 2 M201             |
|  | 1 P36-11           |
| Clay belt .....                                  | 4,23 M166          |
| Cliffs .....                                     | 27 M241            |
| Drainage .....                                   | 1 GB4              |
| Faults .....                                     | 5 M241             |
| Fossils .....                                    | 6 GB11             |
| Campbell m. ....                                 | 138 EG8            |
| Kingdon m. ....                                  | 136 EG8            |
| Rockcliffe form. ....                            | 18 M241            |
| St. Lawrence Lowland .....                       | 32 M241            |
| Uranium dep. ....                                | 14,15 P49-4        |
| <b>OTTAWA-ST. LAWRENCE LOWLAND</b>               |                    |
|  | 172,176 EG1(3)     |
|  | 1 M241             |
|  | 1 GB4              |
|  | 1 GB8              |
|  | 1 GB9              |
|  | 1 GB11             |
| Fault in .....                                   | 33 M241            |
| <b>OTTAWA VALLEY, Ont. and Que.</b>              |                    |
| Aylmer form. ....                                | 7 M202             |
| Champlain sea .....                              | 7 M195             |
| Chazy form. ....                                 | 17 M241            |
| Breaking of ice dam .....                        | 152 M166           |
| Glaciation .....                                 | 150 M166           |
| March form. ....                                 | 13 M241            |
| Oxford form. ....                                | 16 M241            |
| Pamela form. ....                                | 7 M202             |
|  | 26 M241            |
| <b>OTTER, Princeton area, B.C., fault system</b> |                    |
|  | 52,53 M243         |
| <b>OTTER CK.</b>                                 |                    |
| Atlin area, B.C.                                 |                    |
| placer mg. on .....                              | 2 S1930A           |

**OTTER CK. (cont'd)**

|   |                       |
|---|-----------------------|
| Princeton area, B.C.  |                       |
| min. dep. ....  | 96 M243               |
| rocks .....   | 48 M243               |
| valley .....  | 3 M243                |
|   | 90 EG13               |
| Trib. to L. Erie, Ont.  |                       |
| drainage .....  | 5 M226                |
| glacial dep. ....   | 6 M226                |
| Waswanipi L. area, Que.   |                       |
| canoe route on .....  | 36 S1932D             |
| <b>OTTER GRANITE, Princeton area, B.C.</b>                      |                       |
|   | 6,25,39,42,46-50 M243 |
|   | 4 P42-6               |
|   | 5 P48-4               |
| <b>OTTER GRP., Camsell R. area, N.W.T.</b> 29 S1932C            |                       |
|   | 22 M187               |
|   | 23,31,56,57 M230      |
| <b>OTTER HILL, Oxford House area, Man.</b>                      |                       |
|   | 2 S1931C              |
| <b>OTTER L.</b>   |                       |
| Atlin area, B.C., placer mg. ....                               | 2 S1930A              |
| Okanagan Valley, B.C., rocks nr. .68                            | S1931A                |
| Princeton area, B.C.  |                       |
| valley of .....   | 3 M243                |
| min. dep. ....  | 6 P42-6               |
| Lac la Ronge area, Sask., descr. n. Map 358A                    |                       |
| South Burgess tp., Ont.   |                       |
| Palaeozoic-Precambrian boundary                                 | ..2 P50-29            |
| rocks .....   | 5 P50-29              |
| Ville-Marie area, Que., diabase                                 | ....26 M201           |
| <b>OTTER (Turgeon) L., Abitibi terr., Que.</b>                  |                       |
| Canoe route .....   | 29 S1928C             |
| Size .....  | 3 S1928C              |
| <b>OTTER L. FAULT, Princeton area, B.C.</b>                     |                       |
|   | 39,50,53,54 M243      |
| <b>OTTER POND, Halifax co., N.S., fault</b>                     |                       |
|   | 131 M156              |
| <b>OTTER RAPIDS, Abitibi R., Ont., radioactive min.</b> .....   | 15 P49-4              |
| <b>OTTER R., Anticosti I., Que.</b>                             |                       |
| Becscie form. ....  | 25 M154               |
| Clays .....   | 9 M154                |
| <b>OTTER TP., Ont., arsenic dep.</b> .....                      | 90,98 EG4             |
| <b>OUELLETTE CL., Noranda dist., Que.</b>                       |                       |
|   | descr. n. Map 306A    |
| <b>OURAY GRP., Portland Canal area, B.C.</b>                    |                       |
|   | 75 M175               |
| <b>OUTARATOU R., Mackenzie R., area, N.W.T.</b>                 |                       |
| Fossils, rocks .....  | 29,32 P45-16          |
| Oil .....   | 70,71 P45-16          |
| <b>OUTCROP AND OUTLET CLS., Windermere dist., B.C.</b> .....    | 320 EG8               |
| <b>OUTER MTN. AREA, B.C. AND Y.T.</b>                           |                       |
|   | 78,90-101 M247        |
| Subdivisions .....  | 90 M237               |
| <b>OUTER STURGEON L., L. Winnipeg, Man., Cat</b>                |                       |
| Head ls. on .....   | 257 EG5(2)            |
| <b>OUTFITS</b> .....  | 227 EG7               |
| <b>OUTLAND SILVER BAR CLS., Portland Canal area, B.C.</b> ..... | 20 S1931A             |
|   | 160 M175              |
| <b>OUTLET BAY, Thunder Bay dist, Ont., min. dep.</b>            |                       |
|   | 167 M167              |
| <b>OUTLET RAPIDS, Opemisca area, Que., min. dep.</b> .....      | 20 P37-11             |
| <b>OUTLOOK, Regina area, Sask.</b> .....                        | 79 S1932B             |
|   | descr. n. Map 267A    |
| Belly R. form. ....   | 21 M176               |
| elev. of top of .....   | 44 S1929B             |
| Fossils .....   | 41 S1929B             |
| Rocks .....   | 42 S1929B             |
| Str. ....   | 276,278 EG5(2)        |
| Wells .....   | 76 S1932B             |
|   | 42,43 S1929B          |
| log of .....  | 277-278 EG5(2)        |
| <b>OUTLOOK CL., Arrow L. area, B.C.</b> .....                   | 113 S1928A            |

- OTTERS KIN CK., Thunder Bay dist., Ont. M174  
 Rocks nr. ....20 S1933D  
 Valley of .....18 S1933D  
 OTTERS KIN L., Thunder Bay dist., Ont.  
 Gold dep. ....36 S1933D  
 Rocks .....19,20,25 S1933D  
 Valley of .....18 S1933D  
 OTTERSON, G. W., cl. owner, Manson R. area,  
 B.C. ....150 M252  
 OTTERTAIL FORM. (Upper Cambrian), Rocky  
 Mtns., B.C. ....125 S1928A  
 116,125,132 S1932AII  
 8 M161  
 249 EG1(3)  
 OTTERTAIL RANGE, Rocky Mtns., B.C.  
 Fault .....133 S1932AII  
 Photo .....Pl. II, 183 S1932AII  
 OTTERTAIL R.  
 Golden, B.C.  
 arsenic dep. ....77 EG4  
 fluorspar .....30 EG6  
 Peace R. dist., B.C., rocks .....3,4 P44-19  
 OTTO CLS., Kootenay L. dist., B.C. ....135 S1928A  
 OTTO L., Kenogami L. area, Ont., min. dep.  
 41,43,44 M192  
 OTTO TP., Ont., min. dep. ....41 M192  
 OTTRELITE  
 Okanagan, B.C. ....68 S1931A  
 Stikine R., B.C. ....23 M246  
 Noranda dist., Que. ....65,70,73 M229  
 OTTY L., North Burgess tp., Ont.  
 Fold .....14 P50-29  
 Rocks .....4,5,10 P50-29  
 Zircon .....237 EG11  
 OUTPOST I., Grt. Slave L., N.W.T.  
 descr. n. Map 377A  
 Min. dep. ....125 M230  
 56,69,91 EG1  
 33 EG15  
 9 P36-5  
 7 P50-28  
 Prec. rocks .....7 P50-28  
 8 P47-26  
 OUTRAM L., Aylmer L. area, N.W.T., timber  
 2 P50-10  
 OUTREMONT, QUE., arsenic dep. 122,123 EG4  
 OUTSIDE L., Rush L. area, Ont.  
 descr. n. Map 290A  
 OUTSIDER M., Portland Canal area, B.C.  
 102 M175  
 28 GB5  
 Quesnel Forks area, B.C. ....87 S1932AI  
 Southern Alta. and Sask. ....76,100 M163  
 Fenelon tp., Ont. ....9,13,14 P50-36  
 Rush L. area, Ont. ....45 S1933D  
 L. Simcoe dist., Ont. ....10,34 M256  
 St. Urbain area, Que. ....39 M152  
 OUTWASH FANS  
 Rocky Mtn. Trench .....112 S1932AII  
 Amisk L. area, Sask. ....75 S1932C  
 OUTWASH PLAIN  
 Crowsnest Valley, Alta. ....28 S1932B  
 St. Urbain area, Que. ....42 M152  
 OUTWEST FAULT, Turner Valley, Alta. 41 EG14  
 21 P38-7  
 20 P38-22  
 16,17 P39-4  
 12,14-16,20 P40-8  
 OUTWEST PETROLEUM CO., wells  
 Highwood area, Alta. ....16 S1929B  
 22 P40-8  
 New Black Diamond area, Alta. ....85 S1930B  
 342 EG5(2)  
 186 S1929B  
 log of .....93 EG5(2)  
 Turner Valley, Alta. ....21 P38-7  
 17,18 P39-4  
 OVENS, Lunenburg co., N.S.  
 Placer gold .....3,57,221 M156  
 Fineness of gold .....44 M156  
 OVENS GOLD DIST., Lunenburg co., N.S.  
 31,44,156,157,220,240 M156  
 OVERLAND NO. 1 CL., Keithley Ck. area, B.C.  
 31 P38-16  
 OVERLOOKED FR., Thornhill Mtn., B.C.  
 29 P36-20  
 OWEN, E. B.  
 Rept. by on Pleistocene dep. of O'Leary area,  
 P.E.I. ....P49-6  
 OWEN CK., Owen L. dist., B.C.  
 Dissection of upland .....65 S1929A  
 Granite .....74 S1929A  
 Valley .....64 S1929A  
 OWEN GOLD MG. CO., Lunenburg co., N.S.  
 115 M156  
 OWEN L., B.C.  
 Location, area .....62,63 S1929A  
 descr. n. Map 278A  
 descr. n. Map 671A  
 Rocks .....70 S1929A  
 2 P40-18  
 Valley of .....64 S1929A  
 Gold dep. ....77-83 S1929A  
 61,125,126 P36-20  
 18 P40-18  
 Lead-zinc dep. ....295 EG8  
 Mang. dep. ....119 EG12  
 Rept. on the area by A. H. Lang 62-91 S1929A  
 OWEN L. M., B.C. ....62,73,76,77-90 S1929A  
 119 EG12  
 17,26,27 GB5  
 126 P36-20  
 OWEN SOUND, Ont.  
 Prel. map by J. F. Caley .....P45-18  
 OWEN VALLEY, B.C.  
 Character .....64,65 S1929A  
 Glaciation .....67 S1929A  
 OWL CK.  
 Woman R. area, Ont., granite .....17 S1929C  
 Trib. to Mayo R., Y.T., placer mg. on 4 M193  
 7,8 M220  
 OWL AND EAGLE FR., Ashcroft area, B.C.  
 122 M249  
 OWL HEAD MTN., Potton tp., Que.  
 Lead dep. ....128 EG8  
 Rocks .....86,87,90 M257  
 OXARART CK., Cypress L. area, Sask.  
 Drainage .....109 M163  
 4 M242  
 43 M242  
 Bearpaw form. ....51 M242  
 Sec. Bearpaw form. ....40 M242  
 Belanger member .....42 M242  
 Oxarart member .....110 M163  
 Old Valley nr. ....140 M242  
 OXARART MEMBER (Bearpaw form., Upper  
 Cret.), Sask. ....39  
 201 EG1(3)  
 17 GB13  
 Coal .....142 M242  
 Corr. ....63,77 M242  
 Fossils .....42,59 M242  
 Photo .....153 M242  
 OXEDENTAL GRP., Portland Canal area, B.C.  
 157 M175  
 OXFORD, Cumberland co., N.S.  
 Anhydrite .....42 M238  
 Fossils from Cobequid complex .....3 P44-10  
 Gypsum .....42 M238  
 Pictou unconformable on Cumberland 20 M238  
 OXFORD AREA, N.S.  
 Geol. map 1 in. to 1 m. and descr. n. by G.  
 W. H. Norman and W. A. Bell ..Map 409A  
 Map 410A  
 OXFORD CL., English Brook area, Man. 90 M169  
 OXFORD COBALT VICTORY M., Cobalt, Ont.  
 Lead-zinc dep. ....199 EG8



|  |                       |
|--|-----------------------|
| <b>OXFORD CO., Brantford area, Ont.</b>                                |                       |
| Gas fields, prod. ....   | 19 EG14               |
|  | 21-24,27 P40-22       |
| Producing beds .....   | 82 M226               |
| Rocks .....  | 28 EG9                |
|  | 30 P40-22             |
| Str. ....  | 28 EG9                |
| Thickness Lorraine form. ....  | 51 S1930D             |
| Thickness Queenston form. ....   | 50 S1930D             |
| Wells, well records .....  | 104,105 S1928C        |
|  | 50,51,76,77 S1930D    |
|  | 82,84,92,169-174 M226 |
|  | 169-174 M226          |
| <b>OXFORD EAST TP., Ont., well records</b>                             |                       |
|  | 105 S1928C            |
| <b>OXFORD FORM. (Beekmantown), Eastern Ont.</b>                        |                       |
|  | 9,14-16,34 M241       |
| descr. n. Map 852A   |                       |
|  | 3,11 P50-29           |
| As building stone .....  | 36-38 Pl. II M241     |
| Fauna, corr. ....  | 16 M241               |
| <b>OXFORD GOLD MG. CO.</b> .....                                       | 222 M156              |
| Prod. ....   | 107 M156              |
| <b>OXFORD GROUP (Early Prec.), Oxford House area, Man.</b>             |                       |
|  | 7-14,21,22 S1931C     |
| descr. n. Map 305A   |                       |
|  | 7,8,11,18,23 P37-7    |
| descr. n. Map 451A   |                       |
| descr. n. Map 452A   |                       |
| Age relations .....  | 18-20 P37-7           |
| <b>OXFORD GRP., Terrace area, B.C.</b> ....                            |                       |
|  | 51 M205               |
|  | 90 P36-17             |
| <b>OXFORD HOUSE AREA, Man.</b>   |                       |
| Rept. on by J. F. Wright .....   | 1-25 S1931C           |
| Geol. map 1 in. to 4 m. and descr. n. by                               |                       |
| J. F. Wright .....   | Map 305A              |
| <b>OXFORD JCT., Cumberland co., N.S., arsenic dep.</b> .....           |                       |
|  | 131 EG4               |
| <b>OXFORD L., Man.</b>   |                       |
| Canoe route .....  | 55 S1927B             |
| Drift .....  | 5 S1931C              |
| Min. dep. ....   | 13-18,25 S1931C       |
| Rocks .....  | 7,9,10-15 S1931C      |
| Sand and clay .....  | 5 S1931C              |
| <b>OXFORD-MANSFIELD ROAD, N.S.</b>                                     |                       |
| descr. n. Map 842A   |                       |
| <b>OXFORD MILLS, ONT., quarry nr.</b> ....                             |                       |
|  | 38 M241               |
| <b>OXFORD NORTH TP., Ont., well records</b>                            |                       |
|  | 105 S1928C            |
| <b>OXFORD STATION, Ont., contact of Oxford form.</b> .....             |                       |
|  | 15 M241               |
| <b>OXFORD TP., Grenville co., Ont.</b>                                 |                       |
| Oxford form. ....  | 14,15 M241            |
| Oil springs .....  | 30 EG9                |
| Wells .....  | 43 S1929C             |
| <b>OXFORD WEST TP., Oxford co., Ont., well records</b> .....           |                       |
|  | 105 S1928C            |
| <b>OX HEAD, Grand Manan area, N.B.</b>                                 |                       |
| descr. n. Map 965A   |                       |
| <b>OXIDATION</b> .....   |                       |
|  | 55 EG7                |
| <b>OXO CL., Grt. Bear L., N.W.T.</b> ....                              |                       |
|  | 30 S1932C             |
| <b>OXVILLE OIL AND GAS CO., Alta., wells</b>                           |                       |
| Ribstone Ck. area .....  | 87 S1930B             |
|  | 36,38,42,68,69 M232   |
|  | 211 EG5(2)            |
| coal seam .....  | 13 M232               |
| oil showings .....   | 95 M232               |
| Wainwright area .....  | 347 EG5(2)            |
|  | 7 P36-10              |
| <b>OYAMA, Okanagan area, B.C., rocks</b> 70 S1931A                     |                       |
| <b>OYEN, Alta.</b>   |                       |
| Mississippian rocks .....  | 7 M232                |
|  | 260 EG5(2)            |
| Oil and gas .....  | 225-226 EG5(2)        |
| Wells .....  | 95 S1930B             |
| <b>OYSTER BED</b>  |                       |
| Bearpaw form. ....   | 8 P38-22              |
|  | 4 P39-4               |
| <b>OYSTER BED (cont'd)</b>   |                       |
| Birch L. form. ....  | 195 EG5(2)            |
|  | 2,8,9 P36-10          |
| Edmonton form. ....  | 7 P38-22              |
|  | 3 P39-4               |
|  | 13,14 P43-5           |
| Favel form. ....   | 25 M239               |
| Foremost form. ....  | 51,53 M221            |
|  | 1 P41-10              |
| Oxarart member .....   | 42 M242               |
| St. Mary R. form. ....   | 8-10 P43-1            |
| Beaver Mines area .....  | descr. n. Map 739A    |
| Brooks area .....  | descr. n. Map 695A    |
| Cowley area .....  | descr. n. Map 861A    |
| Dyson Ck. area .....   | descr. n. Map 827A    |
| <b>OYSTER CK., Alta., fossils from</b> ....                            |                       |
|  | 12 MB63               |
| <b>OYSTER R., Vancouver I., B.C.</b>                                   |                       |
| Forbidden Plateau nr. ....   | 57 S1930A             |
| Min. dep. ....   | 73,74,78 S1930A       |
| Rocks .....  | 58,62,63 S1930A       |
| <b>OYSTER-CRITERION M., Lardeau area, B.C.</b>                         |                       |
|  | 35,36,38 M161         |
| <b>OZADA SIDING, Moose Mtn. area, Alta., wells</b>                     |                       |
|  | 58 M236               |
| <b>OZARKIAN AGE, McKay and Mons form., B.C.</b>                        |                       |
|  | 129,130 S1932AII      |
| <b>OZONE SIDING, Thunder Bay dist., Ont., min. dep.</b> .....          |                       |
|  | 183-185 M167          |
|  | 188 EG8               |
| <b>P</b>   |                       |
| <b>PA GRP., Indian L., N.W.T.</b> ....                                 |                       |
|  | 23,31,63 M230         |
|  | 44,47,48 M235         |
|  | 9 P41-3               |
| Folding .....  | 41 M235               |
| Rocks .....  | 62 M230               |
| <b>PABINEAU FALLS, Nepisiguit R., N.B., granite at</b> .....           |                       |
|  | 22 M227               |
| <b>PABINEAU L., Gloucester co., N.B.</b>                               |                       |
| Beryl .....  | 22,39 M227            |
| Molybdenite .....  | 131 M183              |
|  | 22,39 M227            |
| Topaz .....  | 39 M227               |
| <b>PABOS FORM. (Upper Ordovician), Gaspé, Que.</b>                     |                       |
|  | 8,24,25 M183          |
|  | 114 EG1(3)            |
| <b>PACALTA OIL CO., Alta., wells</b>                                   |                       |
| Turner Valley .....  | 24 P37-6              |
|  | 27 P38-7              |
| Wainwright .....   | 81,82 M232            |
|  | 11 P40-11             |
| coal seam .....  | 14 M232               |
| depth of form .....  | 36 M232               |
| Lower Cret. ....   | 13,15 M232            |
| Palaeozoic .....   | 8,96 M232             |
| sec. ....  | 37,38,43 M232         |
| <b>PACAUD TP., Ont., gold dep.</b> ....                                |                       |
|  | 16,18 M192            |
| <b>PACHNOLITE</b> .....  |                       |
|  | 2 EG6                 |
| <b>PACHYDERM HILLS, Mechemago L. area, Que.</b>                        |                       |
| descr. n. Map 608A   |                       |
| <b>PACIFIC, Terrace area, B.C.</b> .....                               |                       |
|  | 1 M212                |
| Min. cl. ....  | 19,21,23,53 M212      |
| <b>PACIFIC CL.</b>   |                       |
| Birch L., B.C. ....  | 7,21 EG6              |
| Kitchener, B.C. ....   | 139,142 EG3           |
| Smithers area, B.C. ....   | 84 M223               |
| <b>PACIFIC COAST COAL M., Nanaimo area, V.I., B.C.</b> .....           |                       |
|  | P47-22                |
| <b>PACIFIC COAST EXPLOR. CO. LTD., Portland Canal area, B.C.</b> ..... |                       |
|  | 72 M159               |
|  | 107,110 M175          |
| <b>PACIFIC EASTERN GOLD M., Bridge R. area, B.C.</b> .....             |                       |
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| Quartz .....   | 54 M213               |
| Rocks .....  | 10,13,35,36 M213      |
| Superficial dep. ....  | 40 M213               |
| Talc .....   | 71 M213               |

- PACIFIC GREAT EASTERN RY. ....3 M213  
Resources survey .....58 S1931A  
Talc dep. ....7,21,37 EG2
- PACIFIC (FIFTEEN MILE) GRP., Coquihalla  
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- PACIFIC HIGHWAY PEAT BOG,  
New Westminster, B.C. ....58,59 S1927A
- PACIFIC M. LTD., Spillimacheen dist., B.C.  
173 S1923AII
- PACIFIC M. DEVEL. AND PETROLEUM CO.,  
Field, B.C. ....317 EG8
- PACIFIC NICKEL M., Yale, B.C. See also B.C.  
Nickel m. ....17 P49-4
- PACIFIC PETROL PRODUCTS LTD., Dorr, B.C.,  
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110 S1931A  
358 EG5(2)
- PACIFIC RANGES .....81-83 M247  
Drainage, old surfaces .....82 M247  
Elev. of .....81 M247  
Erosion surface in .....82 M247  
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Glaciation .....81,82 M247  
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- PACIFIC SLOPE M. LTD., Princeton area, B.C.  
103 M243
- PACIFIC SYSTEM OF MTNS. ....6 EG2
- PACIFIC TALC AND SILICA CO., Yale dist.,  
B.C. ....38,41,134 EG2
- PACING CK., Chaleur Bay region, Que., fossils  
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- PACK-HORSES .....223 EG7  
2 M251
- PACK R., B.C., travel route to Finlay R.  
20 S1927A
- PACKARD, E. L., fossil named for ....50 MB63  
12 GB12
- PACKARD GRP., Coquihalla area, B.C.  
158 S1929A
- PACKSACK M. LTD., Rice L. area, Man.  
70 M210
- PACKWOOD COAL M., Peace R. dist., B.C.  
2,141,151,177,178 M259  
1,13-15 P44-15  
Analysis of coal .....14 P44-15  
Production .....142 M259
- PACTOLUS GOLD MG. CO., Guysborough co.,  
N.S. ....177 M156
- PADDY CL., Salmo area, B.C. ....70 M172
- PADLI TRADING POST, N.W.T. ....65 S1932C  
Rocks nr. ....68 S1932C
- PAGATO L., Reindeer L. area, Sask.  
Canoe route .....4 P38-15  
Rocks .....9,10 P38-15
- PAGE CL., Slocan area, B.C. ....136 M184
- PAHOEHOE STRUCTURE  
Clearwater R. area, B.C. ....20 S1929A  
Stikine R. area, B.C. ....41 M246  
Noranda dist., Que. ....11,102 M229
- PAINKILLER BAY, Oxford House area, Man.  
Min. dep. ....18 S1931C  
Rocks .....14 S1931C
- PAINKILLER L., Ont., gold dep. ....28-31 M192
- PAINKILLER L. GOLD MG. CO., Beatty tp.,  
Ont. ....32 M192
- PAINT CLAYS, Miworth, B.C. ....147 P36-20
- PAINT GYPSUM QUARRY, Londonderry area,  
N.S. ....81 M245
- PAINT L., Northwest Man.  
Glaciation .....5 S1930C  
Min. dep. ....24,113,117 S1930C  
Rocks .....2,16,20 S1930C
- PAINT EARTH CK., Alta., wells ....75,85 S1930C  
7,36,37,41 M232
- PAINTED STONE PORTAGE, Echimamish R.,  
Man., min. dep. ....3 P37-18
- PAINTED VEINS, Thetford area, Que.  
Analyses .....123 M211  
Descr. ....109 M211  
Origin, occur. ....135,136 M211  
Relation of to width of altered zone 109 M211
- PAIPOUNGE TP., Thunder Bay dist., Ont.  
Fluorspar .....35 EG6  
Min. dep. ....124,132-139,144 M167  
189 EG8
- PAJEGASQUE GRANITE MASS, Desmeloizes  
area, Que. ....50-51 S1928C
- PAJEGASQUE L., Que., rocks .....50,62 S1928C
- PAJEGASQUE R., Abitibi dist., Que., drainage  
32 S1928C
- PAJU, A., cl. owner, Thunder Bay dist., Ont.  
171 M167
- PAKAN, Alta.  
Carbon ratios of coal .....24 EG5(1)  
Well at .....227 EG5(2)
- PAKAN FORM. (Upper Cret.), Alta. 226 EG5(2)
- PAKENHAM, Carleton co., Ont.  
Faults .....12,26 M241  
Fossils .....10 GB8  
7 GB9  
6 GB11  
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March form. ....13 M241  
Oxford form. ....15 M241  
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- PAKOWKI AREA, Alta., carbon ratios of coal  
22 EG5(1)
- PAKOWKI COULEE, Alta.  
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Foremost beds .....47,54 M221  
Fossils .....16 M163  
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Intrusive rocks .....78,79 M163  
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- PAKOWKI FORM. (Upper Cret.), Alta.  
2,3,15-20,24 S1930B  
14-16 M163  
17 M176  
34-35 M221  
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26-29,62 M242  
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57....165,168-171,179-182,184....270 EG5(2)  
17 GB13  
2,4,18,21 P36-12  
2 P36-13  
3,5 P37-10  
5 P37-14  
1,8 P41-10  
6 P43-1  
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Brooks area .....descr. n. Map 695A  
Dunmore area .....descr. n. Map 567A  
Redcliffe area .....descr. n. Map 696A  
Bentonite in .....26 M242  
Fossils .....196,197 M221  
1,3 MB63  
Contact with Foremost .....41,51-54 M221  
Sec. ....36 M221
- PAKOWKI L., Alta. ....8,83,106,111,112 M163  
Anticline at .....127 M163  
Artesian water .....138 M163  
Pakowki form. ....26 M242  
Well .....123 M242
- PAKWA L., Grass R., Man.  
Keewatin ice at .....45 M168  
Rocks .....114 S1930C
- PALÆONTOLOGICAL DIVISION, Geol. Survey of  
Canada  
Work of in Annual Repts. of the Department  
A1927 to A1950

PALÆOZOIC ROCKS *See also periods, group and form. of the Palæozoic*

## Yukon Territory

|                |             |        |
|----------------|-------------|--------|
| Alaska Highway | 5           | P44-25 |
| Canol Road     | 10,11,14-16 | P45-21 |
| Carmacks dist. | 6,13,14,19  | M189   |
| Dezadeash area | 2,5         | S1927A |
|                | 7,8         | P47-15 |

|                                |       |        |
|--------------------------------|-------|--------|
| Laberge area                   | 6     | M217   |
| Little Salmon area             | 4     | S1928A |
| Peel R.                        | 58    | EG14   |
| Pelly R.                       | 8-13  | M200   |
| resemblance to Cache Ck. group | 12    | M200   |
| str.                           | 11-12 | M200   |
| Teslin R. area                 | 7     | M203   |
| Whitehorse dist.               | 2     | P44-14 |
| Yukon Plateau                  | 4     | P50-14 |

|                                  |         |        |
|----------------------------------|---------|--------|
| Northwest Territories and Arctic | 70      | S1931C |
| Arctic Islands                   | 8       | P48-23 |
| Beaverlodge-Hottah L. area       | 10      | P49-16 |
| Ellesmere and Sverdrup Islands   | 320     | EG1(3) |
| Grt. Bear L.                     | 5,14,15 | M187   |
| Grt. Slave L.                    | 52      | EG14   |
| Liard R.                         | 4       | P45-22 |
| Snare R. area                    | 3,12    | P39-5  |

## British Columbia

|                    |                     |        |
|--------------------|---------------------|--------|
| Aiken L. area      | 3,5                 | P48-5  |
| folding in         | 19                  | P48-5  |
| Buttle L. area     | 58-62               | S1930A |
| Cariboo dist.      | 32                  | S1933A |
| Central Plateau    | 139                 | P36-20 |
| Commotion Ck.      | 48                  | EG14   |
|                    | 4-6                 | S1931B |
| Corbin area        | 158                 | S1930A |
| Cordilleran Region | 233,235,243,248-252 | EG1(3) |
|                    | 5,7                 | EG2    |
|                    | 34                  | EG14   |

|               |                   |        |
|---------------|-------------------|--------|
| Flathead area | 4,5,7,12,16,19,20 | S1932B |
|               | 309               | EG5(2) |
|               | 3                 | EG14   |

|                   |       |        |
|-------------------|-------|--------|
| Greenwood area    | 2,3   | P45-20 |
| Keithley Ck. area | 5     | P36-15 |
| Kettle R. area    | 8     | P37-21 |
| Nahatlatch area   | 2     | P36-7  |
| Nelson area       | 2     | P38-17 |
| Nicola area       | 4,5   | M249   |
| Northern B.C.     | 7-8   | GB5    |
| Revelstoke area   | 142   | S1928A |
| Salmon Arm area   | 2     | P48-4  |
| Selkirk Mtns.     | 5,12  | GB14   |
| Stikine R. area   | 18,19 | S1928A |
|                   | 49    | S1930A |

|                          |                |          |
|--------------------------|----------------|----------|
| Taku R. area             | 21             | S1929A   |
|                          | 18,49          | S1930A   |
|                          | 16,17          | S1932AII |
|                          | 21-23,25,27,51 | M248     |
| gold in                  | 26,27          | S1932AII |
| Vancouver I., West Coast | 5              | M204     |
| Yale dist.               | 2              | M190     |
|                          | 2              | P36-4    |

## Alberta

|                          |                             |        |
|--------------------------|-----------------------------|--------|
| Alexo area               | 32                          | M254   |
| Birch Ridge str.         | 68,69,71-74                 | S1932B |
| Blairmore Inlier         | 3                           | S1931B |
| Bragg Ck. area           | 2,3                         | S1927B |
| Brûlé area               | 6                           | S1928B |
| Callum Ck. area          | 70-72,76                    | M255   |
| Central Foothills        | 34,44,45                    | EG14   |
| Crowsnest Pass           | 30,31,35,41-43,57           | S1931B |
| Duvernay-Two Hills area  | 92                          | M232   |
| Dyson Ck. area           | 2                           | P43-5  |
| Fisher Ck.-Two Pine area | 40-43                       | S1931B |
| Great Plains             | 10,11,127                   | M163   |
|                          | 197                         | EG1(3) |
|                          | 188,189,198,201,213,222,225 | EG5(2) |
|                          | 21-23                       | EG14   |
| Highwood area            | 3                           | S1929B |
|                          | 98                          | EG5(2) |
| Livingstone Range        | 3                           | S1931B |

PALÆOZOIC ROCKS (*cont'd*)

|                    |         |        |
|--------------------|---------|--------|
| Lloydminster area  | 1       | P40-11 |
| Moberly Ck. area   | 3       | P47-11 |
| Moose Mtn. area    | 111,113 | EG5(2) |
| Lesser Slave L.    | 251,252 | EG5(2) |
| Pekisko Hills area | 4,8     | P37-1  |
| Stevenville area   | 8       | P41-10 |
| Turner Valley      | 3       | S1929B |
|                    | 68      | EG5(1) |
|                    | 39      | EG14   |
|                    | 6       | P38-7  |
|                    | 5,13    | P38-22 |
|                    | 2,7     | P39-4  |
| Wainwright         | 57,63   | M232   |

## Saskatchewan

|                        |            |        |
|------------------------|------------|--------|
| Amisk L. area          | 12,13,20   | S1933C |
|                        | 74,76      | S1932C |
| Avonlea-Blackfoot area | 3          | P37-26 |
| Battleford area        | 4,12       | P35-3  |
| Cypress L. area        | 11,138-141 | M242   |
| Hudson Bay Jct.        | 3          | P36-8  |
| Lloydminster           | 75         | M232   |
| Muddy L.               | 283        | EG5(2) |
| Mudjatik-Haultain area | 13         | M180   |
| Pembina Valley         | 73         | S1930B |
| Pike L.                | 279        | EG5(2) |
| Simpson                | 275        | EG5(2) |
| Snake Rapids           | 3          | P49-18 |
| Southern Saskatchewan  | 9-11       | M176   |
|                        | 8-10,76    | M239   |
|                        | 254        | EG5(2) |

## Manitoba

|                       |         |        |
|-----------------------|---------|--------|
| Black L., L. Winnipeg | 141-143 | M169   |
| Limestone Point L.    | 65      | S1930C |

## Ontario

|                               |             |        |
|-------------------------------|-------------|--------|
| Eastern Ontario               | 175         | EG1(3) |
| Hudson Bay Lowland            | 184         | EG1(3) |
| Huntingdon tp.                | 81          | EG2    |
| Ottawa dist.                  | 193-196     | M165   |
| Perth area                    | 2,3         | P50-29 |
| Renfrew co.                   | 2,36        | M195   |
| Southern Ontario              | 18          | EG9    |
|                               | 17          | EG14   |
| Sudbury and Manitoulin dists. | 7,8,22      | M160   |
| Thunder Bay dist.             | 12          | M167   |
| Quebec                        | 23          | EG2    |
|                               | 109,132,175 | EG1(3) |

|                    |       |     |
|--------------------|-------|-----|
| Appalachian Region | 10,11 | EG2 |
|                    | 170   | EG7 |

|                      |         |      |
|----------------------|---------|------|
| Gaspé                | 128,132 | EG9  |
| St. Lawrence Lowland | 1       | EG14 |
| St. Urbain           | 1,7,33  | M152 |

|             |    |        |
|-------------|----|--------|
| Nova Scotia | 51 | S1927C |
|             | 75 | M155   |

|              |   |       |
|--------------|---|-------|
| Newfoundland | 9 | P50-7 |
|--------------|---|-------|

## PALÆOZOIC GEOLOGY OF THE WINDSOR-SARNIA AREA, Ont.

|                     |      |
|---------------------|------|
| Rept. by J.F. Caley | M240 |
|---------------------|------|

## PALÆOZOIC, LATE, FORM., Southwestern Alta.

|                       |        |
|-----------------------|--------|
| Rept. by F. W. Beales | P50-27 |
|-----------------------|--------|

## PALÆOZOIC AND JURASSIC FORM. IN WELL SEC., Man.

|                             |         |        |
|-----------------------------|---------|--------|
| Rept. by R. T. D. Wickenden | 158-168 | S1933B |
|-----------------------------|---------|--------|

## PALÆOZOIC-MESOZOIC CONTACT, Crowsnest region, Alta. and B.C.

|                       |      |        |
|-----------------------|------|--------|
| Rept. by B. R. MacKay | 1-25 | S1931B |
|-----------------------|------|--------|

## PALAMAR L., Beresford L. area, Man., rocks

|  |    |      |
|--|----|------|
|  | 77 | M169 |
|--|----|------|

PALAU *See Rhotanium*

|  |      |
|--|------|
|  | EG13 |
|--|------|

## PALE ARGILLITE DIVISION, Charlotte group, N.B.

|  |     |        |
|--|-----|--------|
|  | 112 | EG1(3) |
|--|-----|--------|

## PALE BEDS (Upper Cret.), Alta. and Sask.

|  |                    |        |
|--|--------------------|--------|
|  | 41                 | S1929B |
|  | 2,3,18,24          | S1930B |
|  | 27                 | S1931B |
|  | 11,17,21-26,28,29  | M163   |
|  | 56                 | M221   |
|  | descr. n. Map 933A |        |
|  | 6,32-34,51-53      | M232   |

PALE BEDS (cont'd)

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- 3 P44-17(1)  
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 PELEZON, LOUIS, cl. owner, Kamloops area,  
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## PELICAN FALLS, Man.

See Kwasitchewan falls

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| PELICAN L.                                      |                           | PELLEY CL., Slocan area, B.C. ....        | 149 M184       |
| Pelican Narrows area, Sask. ....                | 255 EG5(2)                | PELLEY CK., Finlay R. dist., B.C.         |                |
| canoe route .....                               | 55 S1927B                 | Fault .....                               | 20 P48-5       |
| 47 S1928B                                       |                           | Ls. ....                                  | 38 S1927A      |
| 1 P39-8   |                           | Rocks .....                               | 6 P48-5        |
| 1 P49-12  |                           | Str. ....                                 | 19 P48-5       |
| drainage .....                                  | 29 S1931C                 | PELLEY MTNS., Y.T. ....                   | 60,62,65 M247  |
| direction ice movement .....                    | 30 S1931C                 | Air photo ref. ....                       | 4 App. P47-26  |
| settlement at .....                             | 28 S1931C                 | Elev. ....                                | 6,7 P45-21     |
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| PELICAN NARROWS AREA, Sask.                     |                           | Glaciation .....                          | 66,68 M247     |
| Rept. by J. Satterly .....                      | 26-36 S1931C              | Placer gold nr. ....                      | 11 P50-14      |
| PELICAN OIL AND GAS CO., McMurray area,         |                           | Rocks .....                               | 4,8-10,14 M200 |
| Alta., wells .....                              | 143 EG5(1)                | Unprospected area .....                   | 23 P45-21      |
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| PELICAN RAPIDS, Athabaska R., Alta.             |                           | PELLEY PLATEAU, Y.T.                      |                |
| Fossils .....                                   | 8 P44-6                   | Geol., glaciation .....                   | 63 M247        |
| Rocks .....                                     | 7,9,12 P49-15             | Min. dep. ....                            | 13 P50-14      |
| Str. ....                                       | 230 EG5(2)                | PELLEY R., Y.T.,                          |                |
| PELICAN R., Alta., gas well at .....            | 92 EG5(1)                 | Rept. on between Macmillan R. and Hoole   |                |
| 231 EG5(2)                                      |                           | Canyon, by J. R. Johnston .....           | M200           |
| PELICAN SANDSTONE (Upper Cret.), Alta.          |                           | Air photo ref. ....                       | 4 App. P47-26  |
| 11,12 M232                                      |                           | Climate .....                             | 2-3 M200       |
| 20 M242   |                           | Descr. ....                               | 11 M189        |
| 91,95 EG5(1)                                    |                           | Discovery of .....                        | 4,5 P45-21     |
| 58,189,230,233,251,252 EG5(2)                   |                           | Drainage pattern .....                    | 5 M200         |
| 24 EG14   |                           | Early explor. ....                        | 1 M189         |
| 3,5,8 P44-6                                     |                           | 1 M200                                    |                |
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| 6 P36-10  |                           | Fault .....                               | 13 P45-21      |
| 2,10 P48-21                                     |                           | Fossils .....                             | 16 M200        |
| 2,3,12-16 P49-15                                |                           | Game, timber .....                        | 3 M200         |
| Corr. ....                                      | 95,99 M259                | Glaciation .....                          | 11 M189        |
| Fossils from .....                              | 15,16 P49-15              | 5 M200                                    |                |
| PELICAN SHALE (Lower Cret.), Alta.              |                           | 3 P48-25                                  |                |
| 11-14,42 M232                                   |                           | Landslide .....                           | 6 P47-26       |
| 21,22 M242                                      |                           | Navigation .....                          | 2 M200         |
| 199 EG1(3)                                      |                           | Overland route to .....                   | 2 M200         |
| 91,95 EG5(1)                                    |                           | Physiography .....                        | 3-6 M200       |
| 54,55,230,232,252 EG5(2)                        |                           | Placer gold .....                         | 52 M189        |
| 3,5,78 P44-6                                    |                           | 4 M193                                    |                |
| 2 Fig. 1 P44-17(1)                              |                           | 17-19 M200                                |                |
| 5,7,12 Fig. 2 P44-17(2)                         |                           | 5 P45-21                                  |                |
| 2,12,16 P49-15                                  |                           | 11 P50-14                                 |                |
| Fossils from .....                              | 8 P44-6                   | Prospecting on .....                      | 9 M193         |
| 12 P44-17(2)                                    |                           | Prospecting suggested .....               | 4 M193         |
| <i>Haplophragmoides gigas</i> fauna ....        | 3,9 P44-32                | 10,14 P50-14                              |                |
| PELICAN WELL, McMurray, Alta., gas              |                           | 26 P45-21                                 |                |
| 93 EG5(1)                                       |                           | 19 M200                                   |                |
| 232 EG5(2)                                      |                           | Quartz veins .....                        | 18-19 M200     |
| PELLANDINI, P., cl. owner, Kamloops area, B.C.  |                           | 11 P50-14                                 |                |
| 78 M249   |                           | Rocks .....                               | 5,7,10 S1928A  |
| PELLETIER, A. E., cl. owner, Rice L. area, Man. |                           | 16,34,36,57 M189                          |                |
| 40 M210   |                           | 7,15-17 M200                              |                |
| 79 M169   |                           | 13,17 P45-21                              |                |
| PELLETIER CK., Alta., fossils .....             | 83 MB58                   | Superficial dep. ....                     | 7,17 M200      |
| Beauchastel tp., Que.                           |                           | Terraces .....                            | 8 M189         |
| fault zone .....                                | 13 P45-17                 | 6 M200                                    |                |
| min. dep. ....                                  | 275 M166                  | 7 P45-21                                  |                |
| rocks .....                                     | 9 P45-17                  | Tertiary gravel dep. ....                 | 48 M189        |
| 72 M166   |                           | Trail to .....                            | 2 S1928A       |
| PELLETIER L., Noranda dist., Que.               |                           | Trench .....                              | 4-5 M200       |
| Fault at .....                                  | 67,80,98,102,103,237 M166 | 7 P45-21                                  |                |
| Min. dep. ....                                  | 99 M166                   | 50 M189                                   |                |
| 123 EG4   |                           | PEMBERTON AREA, B.C., min. dep. ....      | 55 EG4         |
| Rocks .....                                     | 38,55,66,70 M166          | 305 EG8                                   |                |
| 14 M233   |                           | PEMBINA, Man., well at .....              | 75 S1930B      |
| Str. ....                                       | 66,67,89,96 M166          | PEMBINA AREA, Man., carbon ratios of coal |                |
| PELLIER HARBOUR, Cape Breton, N.S., drum-       |                           | 25 EG5(1)                                 |                |
| lins .....                                      | 75 S1927C                 | PEMBINA BEDS (Vermilion R. form.), Man.   |                |
| PELLIER POINT, Cape Breton, N.S.                |                           | 114,128,130,131 S1929B                    |                |
| Drumlins .....                                  | 75 S1927C                 | 72 S1930B                                 |                |
| Wave erosion .....                              | 74 S1927C                 | 190 M221                                  |                |
| PELLEY, SIR JOHN HENRY, Pelly R. named for      |                           | 2,7,33,42-47 M239                         |                |
| 4 P45-21  |                           | 261,262 EG5(2)                            |                |
| PELLEY, Sask., rocks .....                      | 125 S1929B                | 3,7-9 P36-8                               |                |
| PELLEY BANKS, Pelly R., Y.T. ....               | 2 M200                    | Bentonite in .....                        | 44,45,60 M239  |
|   |                           | Thickness .....                           | 44,45,47 M239  |

- PEMBINA ESCARPMENT, Man. ....113 S1929B  
3 M239  
Rocks .....129 S1929B
- PEMBINA FORKS, Alta.  
Prel. geol. map by B. R. MacKay ....P40-16
- PEMBINA MTN., Man. ....5 M239  
36 EG5(1)  
14 P48-24  
Elev. ....114 S1929B  
Man. escarpment at .....113 S1929B  
Rocks .....126-128 S1929B  
73 S1930B  
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255,262 EG5(2)
- PEMBINA MTN. GRP. (Cret.), Man. 113 S1929B
- PEMBINA R. Man.  
Descr. of valley .....6 M239  
Fossils .....93 S1932B  
9,42 M239  
86 GB13  
Misfit character of valley .....14 P48-24  
Rocks .....129-131 S1929B  
3,37,43 M239  
10 P44-6  
wells .....72,75 S1930B  
72 S1931B  
90-94 S1932B  
57 M239
- PEMBINA VALLEY GAS AND OIL CO., Man.  
wells .....72,75 S1930B  
322 EG5(2)
- PEMBROKE  
Hants co., N.S.  
barite quarry .....20,81 M245  
lead-zinc dep. ....56 EG8  
mang. dep. ....27,48,49 EG12
- Renfrew co., Ont.  
float of Oxford form. ....16 M241  
fossils .....10 GB9  
6 GB11  
ice front at .....12 M168
- PEMBROKE CL., Slocan area, B.C. ....124 M184
- PEMBROKE FORM. (Mississippian), London-  
derry area, N.S. ....8,21-24,67,70,73,75,79,81 M245
- PEMBROKE GRP., Kississing L. area, Man.  
41 S1930C
- PEMBROKE-GRACEFIELD MORAINE SYSTEM,  
Ottawa Valley .....10 M168
- PENDANT R., Stikine R. area, B.C.  
Glaciation of valley .....79 M246  
Mtns. nr. ....48 S1930A
- PENDANT D'OREILLE COULEE, *see* Pakowki  
Coulee
- PEND-D'OREILLE FR., Salmo area, B.C. 57 M172
- PEND-D'OREILLE M. AND METALS CO., Salmo  
area, B.C. ....59 M172  
37 P50-19
- PEND-D'OREILLE MTNS., Salmo area, B.C.  
1 M172
- PEND-D'OREILLE R., Salmo area, B.C.  
Fault .....20,21 M172  
31,33 P50-19  
Fold .....34 P50-19  
Min. dep. ....61,62 M172  
131-132 EG3  
353 EG8  
37 P50-19  
Placer dep. ....21,90 M172  
35 P50-19  
Rocks .....9-10 M172  
17,18,31 P50-19
- PEND-d'OREILLE SERIES (Late Prec.), Salmo  
area, B.C. ....254 S1929A  
2-5,9,10 M172  
2,3,34 M191  
20,21 M228  
233 EG1(3)
- PENDENNIS CL., Rice L. area, Man. 78 M169
- PENDER, D., fossil named for .....11 MB54
- PENELOPE CL., Barkerville area, B.C. 31 M181
- PENEPLAIN  
Precambrian Shield .....11 EG1  
Thunder Bay dist., Ont. ....7,22 M167  
Rouyn dist., Que. ....19,20,73 M166  
St. Urbain dist., Que. ....35 M152  
Horton-Windsor dist., N.S. ....15-17 M155
- PENETANG, Simcoe dist., Ont., Lower Orillia  
beach at .....22 P46-20
- PENETANG BEACH OF L. ALGONQUIN  
44-71,74,78,91 M256  
10-20,23,25,26,28 P46-20
- PENFIELDITE .....15 EG8
- PENHORWOOD TP., Sudbury dist., Ont. fluor-  
spar dep. ....10,18,37 EG6
- PENINSULA FORM. (Upper Jurassic), Harrison  
L., B.C.  
Corr. ....49 P50-37  
19 M243
- PENINSULA HARBOUR, L. Superior, Ont.  
Magnetic sand .....138 EG7
- PENINSULA L., Que., min. dep. ....152 S1933D
- PENINSULA POINT, Lunenburg co., N.S., photo  
169 EG7
- PENINSULAR PETROLEUMS LTD., Wainwright,  
Alta., well .....347 EG5(2)
- PENNANT HARBOUR, N.S., gold dep. 41 M156
- PENNASK BATHOLITH, Princeton area, B.C.  
36 M243  
16 M249
- PENNASK L., Nicola area, B.C., drumlins nr.  
4 M243
- PENNASK MTN., Princeton area, B.C., rocks  
12 M243
- PENNIAC CLS., West Hawk L. area, Man.  
131-134 M169
- PENNINGTON DYKE, Thetford region, Que.  
16,19,23 S1931D  
59,71,137 M211  
Magnetometer survey of .....102-103 M170  
Slip-fibre dep. ....89 M211  
Soapstone .....150 M211
- PENNINGTON M., Thetford area, Que.  
16,18 S1931D  
87,89 M211
- PENNINITE  
Dezadeash area, Y.T. ....17 P49-24  
Noranda dist., Que. ....16,28-30,32,35 M229
- PENNSYLVANIA OIL AND GAS CO., St.  
Vincent, Que., wells .....67,68,78 S1930D
- PENNSYLVANIAN, Banff area, Alta., discon-  
formity at top of .....10 M153
- PENNSYLVANIAN ROCKS  
*See also* the following groups, series and form.  
Balls L.  
Barachois  
Bathurst  
Bonaventure  
Boss Point  
Bridge R.  
Broad Cove  
Cache Ck.  
Cannes de Roche  
Canso  
Clifton  
Cumberland  
Enrage  
Hawkesbury  
Hammond R.  
Hopewell  
Inverness  
Lancaster  
Little R.  
Mabou  
Mispek  
Petitcodiac  
Pictou  
Port Hood  
Riversdale

## PENNSYLVANIAN ROCKS (cont'd)

- Rocky Mtn.  
 Rundle  
 Shepody  
 West Beach  
 Northwest Territories  
   Liard R. area .....4,15-19 P45-22  
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42-45 EG5(1)  
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Rept. by E. D. Ingall .....112-115 S1927C  
British Columbia and Yukon  
Rept. by D. C. Maddox ....194-195 S1928A  
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Rept. by D. C. Maddox ....105-117 S1928B  
Ont., Que., and Maritime Provinces  
Rept. by D. C. Maddox ....94-112 S1928C  
British Columbia  
Rept. by D. C. Maddox ....297-298 S1929A  
Prairie Provinces  
Rept. by D. C. Maddox ....175-194 S1929B  
Ont., Que., and Maritime Provinces  
Rept. by D. C. Maddox .....33-44 S1929C  
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Rept. by W. A. Johnston ..180-181 S1930A  
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| Ont., Que. and Maritime Provinces                         |                                     |
| Rept. by W. A. Johnston                                   | 42-52 S1931D                        |
| British Columbia  |                                     |
| Rept. by W. A. Johnston                                   | 177-178 S1932AII                    |
| Prairie Provinces   |                                     |
| Rept. by W. A. Johnston                                   | 90-94 S1932B                        |
| Ont., Que. and Maritime Provinces                         |                                     |
| Rept. by W. A. Johnston                                   | 67-71 S1932D                        |
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| Rept. by W. A. Johnston                                   | 96 S1933A                           |
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| Rept. by W. A. Johnston                                   | 169-170 S1933B                      |
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| Rept. by W. A. Johnston                                   | 155-156 S1933D                      |
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| Grt. Slave L.   | 28 M230                             |
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|   | 291-295 EG5(2)                      |
|   | 52-54 EG14                          |
| Liard R.  | 28-30 P45-22                        |
| Norman area   | 11,23,28,60 M230                    |
|   | 113-122 EG5(1)                      |
|   | 296-304 EG5(2)                      |
|   | 54-58 EG14                          |
|   | 299-306 EG1(3)                      |
|   | 9 P37-6                             |
|   | 72-84 P45-16                        |
|   | 1,2 P45-29                          |
| Melville I.   | 320 EG1                             |
| Wells drilled for   | 151 EG5(1)                          |
|   | 359 EG5(2)                          |
|   | 2,8-22 P45-29                       |
|   | P47-2                               |
|   | 86 S1927B                           |
| British Columbia  |                                     |
| Pouce Coupe   | 193 M259                            |
| Cariboo dist.   | 58-65 S1931A                        |
| Farrell Ck.   | 13 P44-19                           |
| Flathead area   | 3,12,17 S1932B                      |
|   | 62-66 EG5(1)                        |
|   | 306-310 EG5(2)                      |
|   | 59-63 EG14                          |
| Fraser Delta  | 128-136 EG5(1)                      |
|   | 310-318 EG5(2)                      |
| Hasler Ck.  | 13 P44-19                           |
| Liard R.  | 193 M259                            |
| Lone Mtn.   | 7 P44-2                             |
| Okanagan  | 108,109 S1931A                      |
|   | 10,44,45 P37-21                     |
| Peace R.  | 190-191 M259                        |
| Wells drilled for   | 81-91 S1927B                        |
|   | 194-195 S1928B                      |
|   | 297-298 S1929A                      |
|   | 180-181 S1930A                      |
|   | 110 S1931A                          |
|   | 177-178 S1932AII                    |
|   | 96 S1933A                           |
|   | 152 EG5(1)                          |
|   | 357-358 EG5(2)                      |
| Alberta   | 205,206,213-215,260,295,299-306 EG1 |
| Alexo-Saunders area                                       | 65,67,68 M254                       |
| Battle R. area  | 79-89 EG5(1)                        |
| Birch Ridge area  | 71-74 S1932B                        |
|   | 100 EG5(2)                          |
| Blood Indian Reserve                                      | 35 S1931B                           |
|   | 172 EG5(2)                          |
| Bow I. area   | 57-58 EG5(1)                        |
|   | 144-148 EG5(2)                      |
| Bragg Ck. area  | 17-20 S1927B                        |
| Brûlé area  | 41 M244                             |
| Callum Ck. area   | 98 M255                             |
| Coalspur  | 117-118 EG5(2)                      |

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|                            |                          |
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| Coleman area               | 21 S1931B                |
| Coutts area                | 122 M163                 |
|                            | 43 EG5(1)                |
| Cowley area                | 19 P43-1                 |
| Crowsnest area             | 1,5,9,11,20,21,23 S1931B |
| Fabyan area                | 200 EG5(2)               |
| Gregg L. area              | 6 P46-4                  |
| Highwood-Jumpingpound area | 56 S1931B                |
|                            | 94-109 EG5(2)            |
| Keho L.                    | 72 S1931B                |
| Marble Mtn.                | 13 P42-3                 |
| Many I. area               | 158 EG5(2)               |
| McMurray area              | 90-98 EG5(1)             |
|                            | 229-237 EG5(2)           |
| Milk R. area               | 1-30 S1930B              |
|                            | 136-140,152-157 EG5(2)   |
| Monitor-Castor-Czar area   | 219-223 EG5(2)           |
| Moose Mtn.-Morley area     | 109-113 EG5(2)           |
|                            | 68 M236                  |
| New Black Diamond area     | 91-94 EG5(2)             |
| Oyen area                  | 225 EG5(2)               |
| Peace R. area              | 98-110 EG5(1)            |
|                            | 54,237-249 EG5(2)        |
| Pekisko Hills area         | 13,14 P37-1              |
| Red Deer area              | 115-117 EG5(2)           |
| Ribstone Ck. area          | 89 EG5(1)                |
| Southern Alta.             | 121-128 M163             |
| Steveville area            | 4,5 P41-10               |
| Taber area                 | 179 EG5(2)               |
|                            | 1 P37-14                 |
| Tay R. area                | 5 P44-26                 |
| Turner Valley              | 17 S1929B                |
|                            | 66-75 EG5(1)             |
|                            | 83-90 EG5(2)             |
|                            | 39-42 EG14               |
| Twin R.                    | 72 S1931B                |
| Two Pine area              | 101 EG5(2)               |
| Vermilion                  | 3 P44-1                  |
| Viking area                | 196 EG5(2)               |
| Wainwright                 | 203 EG5(2)               |
|                            | 1,3,4,6,9-11 P44-1       |
| Waite Valley               | 103 EG5(2)               |
| Waterton L.                | 3,12,17 S1932B           |
|                            | 62-66 EG5(1)             |
|                            | 75-81 EG5(2)             |
| Wildcat Hills              | 11 M188                  |
|                            | 114 EG5(2)               |
| Willow Ck.                 | 81-83 EG5(2)             |
| Wells drilled for          | 81-91 S1927B             |
|                            | 105-117 S1928B           |
|                            | 175-194 S1929B           |
|                            | 74-97 S1930B             |
|                            | 72-78 S1931B             |
|                            | 90-94 S1932B             |
|                            | 169-170 S1933B           |
|                            | 139-151 EG5(1)           |
|                            | 324-356 EG5(2)           |
| Saskatchewan               |                          |
| Central Saskatchewan       | 45-47 S1929B             |
| Cypress L. area            | 138-142 M242             |
| Eastend area               | 40 S1927B                |
| Lloydminster area          | 4,7,8 P40-11             |
|                            | 3 P44-1                  |
|                            | 14 P48-21                |
| Southern Sask.             | 42,43 S1928B             |
| Wells drilled for          | 138 EG5(1)               |
|                            | 322-324 EG5(2)           |
| Manitoba                   |                          |
| Manitoba Escarpment        | 134,135 S1929B           |
| Pembina valley             | 90-94 S1932B             |
| Wells drilled for          | 137 EG5(1)               |
|                            | 321 EG5(2)               |
| Ontario                    |                          |
| Brant co.                  | 60 EG9                   |
| Elgin co.                  | 56 EG9                   |
| Essex co.                  | 57 EG9                   |
| Grey co.                   | 67 EG9                   |

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|  |                     |        |
|--|---------------------|--------|
| Halton co. ....  | 66                  | EG9    |
| Humberstone tp. ....                                     | 134                 | EG9    |
| Kent co. ....  | 47                  | EG9    |
| Lambton co. ....   | 36                  | EG9    |
| London area ....   | 76-93               | M237   |
| Manitoulin I. ....                                       | 62                  | EG9    |
|  | 27                  | P37-25 |
| Middlesex co. ....                                       | 54                  | EG9    |
| Moose R. area ....                                       | 89                  | EG9    |
| Ontario Peninsula ....                                   | 179                 | EG1(3) |
| Ottawa-St. Lawrence Lowland ....                         | 44                  | M241   |
| Windsor-Sarnia area ....                                 | 57-102              | (M240) |
| Wells drilled for ....                                   | 97-101              | S1928C |
|  | 36-42               | S1929C |
|  | 69-75               | S1930D |
|  | 44-49               | S1931D |
| Quebec   |                     |        |
| Gaspé ....   | 127                 | EG9    |
|  | 10                  | EG14   |
| Three Rivers ....  | 86                  | S1930D |
| Wells drilled for ....                                   | 35                  | S1929B |
|  | 85-133              | S1930D |
|  | 69-71               | S1932D |
|  | 155-156             | S1933D |
| Maritime Provinces ....                                  | 161                 | EG9    |
|  | 16                  | EG14   |
|  | 122,144             | EG1(3) |
|  | 70,71               | M177   |
| Newfoundland   |                     |        |
| St. Georges Bay area ....                                | 1                   | GB10   |
| PETROLEUM AND NATURAL GAS CONSERVATION BOARD, Alta. .... | 6,45                | M244   |
|  | 64,67               | M254   |
| PETROLEUM ENGINEERING CO., well                          |                     |        |
| Bertwell, Sask. ....                                     | 22,80               | M239   |
| Hudson Bay Jct., Sask. ....                              | 90                  | S1932B |
| PETROLEUM OIL TRUST, Gaspé, Que. ....                    | 138,140-151,156-159 | EG9    |
|  | 9,10                | EG14   |
| PETROLEUM SEEPAGES                                       |                     |        |
| Northwest Territories                                    |                     |        |
| Fort Good Hope ....                                      | 24                  | P45-29 |
| Grt. Slave L. ....                                       | 28                  | M230   |
|  | 46,293,294          | EG5(2) |
|  | 52                  | EG14   |
|  | 4,5                 | P47-2  |
| Mackenzie R. ....  | 301                 | EG5(2) |
|  | 51-52               | EG14   |
|  | 70,71               | P45-16 |
| Melville I. ....   | 320                 | EG1(3) |
| Yukon  |                     |        |
| Wind R. ....   | 58                  | EG14   |
| British Columbia   |                     |        |
| Flathead area ....                                       | 3,11,12-15,17,19    | S1932B |
|  | 76,80,306           | EG5(2) |
|  | 59,61               | EG14   |
| Fraser Delta ....  | 131-133             | EG5(1) |
|  | 313                 | EG5(2) |
| Pouce Coupé R. ....                                      | 249                 | EG5(2) |
| Rolla ....   | 249                 | EG5(2) |
| Alberta  |                     |        |
| Tar I. ....  | 30                  | EG14   |
| Vermilion Chutes ....                                    | 30                  | EG14   |
| Ontario  |                     |        |
| Manitoulin I. ....                                       | 28,29               | P37-25 |
| Plantagenet ....   | 109                 | EG9    |
| Quebec   |                     |        |
| Gaspé ....   | 134,137             | EG9    |
|  | 3,9                 | EG14   |
| Nova Scotia  |                     |        |
| L. Ainslie ....  | 1,70                | M177   |
| Pictou area ....   | 166                 | EG9    |
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| Bearberry area, Alta. ....                               | descr. n. Map 670A  |        |
| Marble Mtn. area, Alta. ....                             | 15                  | P42-3  |
| PETROLIA, Ont., rocks ....                               | 28,39               | EG9    |

|  |                            |        |
|--|----------------------------|--------|
| PETROLIA OIL FIELD, Ont. ....  | 58,61-64,100               | M240   |
|  | 179                        | EG1(3) |
|  | 32,39                      | EG9    |
|  | 20,21                      | EG14   |
|  | 9                          | P37-6  |
| PETROLIA SHALE MEMBER (Hamilton form.)   |                            |        |
|  | 51,54-57                   | M237   |
|  | 44                         | M240   |
|  | 27,36,39,40,42,44,46,52,54 | EG9    |
| PETTAPIECE, Winnipeg area, Man., water wells   |                            |        |
|  | 45,46                      | M174   |
| PETTY, DACY AND G. A., cl. owners, Slocan area, B.C. ....                                      | 68,153,154                 | M184   |
| PETTY GRP., Nelson area, B.C. ....   | 25                         | P37-27 |
|  | 5                          | P38-17 |
| PETZITE  |                            |        |
| Wheaton dist., Y.T. ....   | 14,16                      | P44-14 |
| Coquihalla area, B.C. ....   | 196                        | S1929A |
| Greenwood area, B.C. ....  | 17                         | P45-20 |
| Nelson area, B.C. ....   | 63                         | M228   |
| Princeton area, B.C. ....  | 99,100                     | M243   |
| Wekusko L. area, Man. ....   | 78                         | S1930C |
|  | 32                         | M208   |
| Kirkland L. Ont. ....  | 49                         | M192   |
|  | 22                         | EG10   |
|  | 60                         | EG15   |
| Porcupine, Ont. ....   | 106                        | M192   |
| Fourniere area, Que. ....  | 73                         | EG15   |
| Malartic area, Que. ....   | 57,58,120                  | M222   |
| Noranda dist., Que. ....   | 76                         | M229   |
|  | 227,263                    | M166   |
| PEVEE MTN., Potton tp., Que., rocks  | 84,90                      | M257   |
| P AND G GRP., Yellowknife, N.W.T. ....   | 105                        | M230   |
|  | 19,24,26,27                | P38-21 |
| PHACOPS MTN., Stikine R. area, B.C., min. dep.   |                            |        |
|  | 74                         | M246   |
| PHAIR GRP., Bridge R. area, B.C. ....  | 91                         | S1928A |
| PHALEN, WALTER, cl. owner, Lardeau area, B.C. ....   | 54                         | M161   |
| PHALEN COAL SEAM, Sydney area, N.S. ....   | 114                        | EG7    |
|  | descr. n. Map 361A         |        |
| PHANTOM CL., Flin Flon area, Man. ....   | 1,2                        | S1933C |
| PHANTOM L., Flin Flon area, Man. ....  |                            |        |
|  | descr. n. Map 633A         |        |
| Rocks ....   | 2                          | P46-14 |
| Scheelite ....   | 5                          | P46-14 |
| PHARMACOLITE ....  | 10,12                      | EG4    |
| PHARMACOSIDERITE ....  | 10,13,166                  | EG4    |
| PHELPS-DODGE CO., min. explor., Gaspé, Que. ....   | 29,45                      | S1927C |
|  | 93                         | EG8    |
| PHEMISTER, T. C.   |                            |        |
| With G. Hanson, rept. on Topley area, B.C. ....  | 50-77                      | S1928A |
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| PHENACITE ....   | 16                         | EG11   |
| In pegmatites ....   | 117                        | EG11   |
| Preissac tp., Que. ....  | 174                        | M166   |
|  | 247,248                    | EG11   |
| PHILADELPHIA MG. CO., Queens co., N.S. ....  | 59,60                      | M156   |
| PHILEMON I., Que., fossils ....  | 6                          | GB4    |
| PHILIP, J., cl. owner, Mount Cameron, Y.T. ....  | 251                        | EG8    |
| PHILIP CK., Alexo area, Alta.  |                            |        |
| Anticline ....   | 22                         | M254   |
| Folded Fault ....  | 19,21                      | P44-18 |
|  | 53-54                      | M254   |
| Subsequent stream ....   | 3                          | M254   |
| Syncline ....  | 21,22,32                   | M254   |
| PHILIP R., Oxford area, N.S., Cumberland strata ....   | 15                         | M238   |
|  | descr. n. Map 410A         |        |

- PHILIP EDWARD I., Manitoulin area, Ont.  
Cavity on glaciated surface .....15 M160  
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- PHILLIOT CL., Palmarolle-Taschereau area,  
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- PHILLIP L., Reindeer L. area, Sask., min. dep.  
15 P38-15
- PHILLIPS, EDWIN, cl. owner, Bridge R. area,  
B.C. ....37,38 P43-15
- PHILLIPS, H., cl. owner, Three Duck L. area,  
Ont. ....126 M192
- PHILLIPS, H. W., cl. owner, Grand Forks, B.C.  
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- PHILLIPS ARM, B.C., iron dep. nr. ..66-70 EG3
- PHILLIPS CK.  
Buttle L. area, V.I., B.C.  
min. dep. ....77 S1930A  
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- Terrace area, B.C.  
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3 M212  
placer gold .....2,9 M212  
2,13 P36-17  
10,11 P36-20  
trail .....1 M212
- PHILLIPS FORM. (Upper Purcell), Crambrook  
area, B.C. ....124 S1928A  
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- PHILLIPS M., Bridge R. area, B.C. ..37,38 P43-15
- PHILLIPS PETROLEUM CO., work by in  
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- PHILLIPSBURG FORM. (Ordovician), Eastern  
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- PHOENICITE .....15 EG8
- PHOENIX, B.C. ....283 EG1(3)  
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- PHOENIX GRP.  
Slocan area, B.C. ....241 M184  
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33,35,36 P36-20  
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- Windermere dist., B.C. ....320 EG8
- PHOENIX LAND AND DEVEL. CO., Hants co.,  
N.S. ....147 M156
- PHOENIX MG. CO., Guysborough co., N.S.  
87,213 M156
- PHOENIX MOLYBDENITE CORP., Renfrew co.,  
Ont. ....12,16-20 M195
- PHOENIX SILVER M. LTD., Portland Canal  
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- PHOSGENITE .....15,17 EG8
- PHOSPHATE  
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- Manitoba Escarpment .....118,134 S1929B
- Moose Mtn. area, Alta. ....34 M236
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- PHOTO L., File-Tramping L. area, Man.,  
gold dep. ....74 M250
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- PHOTOGRAPHIC METHODS, use of on Niagara  
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- PHOTOGRAPHS, value of .....259 EG7
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Hozameen  
Indian Island  
Ingenika  
Laib  
Lake Louise  
Lardeau  
Pend-d'Oreille  
Pleasant Valley  
Point L.-Wilson I.  
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- PIC I., L. Superior, Ont., fluorspar 31-33,36 EG6
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 Rocks on .....83 M252  
 6 P42-11

PINCHI VILLAGE, Fort St. James area, B.C.,  
 fossils from .....45 M252

PINDER PEAK, Zeballos area, B.C., elev.  
 30 S1932AII

PINDER RANGE, Vancouver I., B.C., rocks nr.  
 25 S1931A

PINE BAY, Thunder Bay dist., Ont., min. dep.  
 192 M167  
 190 EG8

PINE BROOK, Colchester co., N.S.  
 Analyses .....20 P44-10  
 Ankerite .....43,45,51,55 M245  
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 Gorge on .....50 M245  
 Iron dep. ....10,15,26,29,30 P44-10  
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 Bridge R. area, B.C., rocks .....18 M213  
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 Echimamish area, Man., min. dep. 11,20 P37-18  
 Hudson Bay Mtn., B.C., coal .....129 P36-20  
 West Redonda I., B.C., magnetite ....80 EG3

PINE HILLS PETROLEUM CO., Avonlea, Sask.,  
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PINE L.  
 Echimamish area, Man.  
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 Klauane area, Y.T. ....5 P47-15  
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 Manitoulin area, Ont.  
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 Watson L. area, Y.T., rocks .....6,7 P44-25

PINE LAKE GOLD M., Echimamish area, Man.  
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PINE LOG CL., Slocan area, B.C. ....169 M184

PINE MTN. OVERTHRUST, Callum Ck. area,  
 Alta. ....82 M255

PINE PASS HIGHWAY, Peace R. dist., B.C.  
 3 M259

PINE POINT, Grt. Slave L., N.W.T.  
 Anticline .....124 EG5(1)  
 Bitumen .....294 EG5(2)  
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 Devonian rocks .....46,293 EG5(2)  
 Min. dep. ....78 S1931C  
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PINE POINT LIMESTONE (Devonian)  
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PINE PORTAGE M., Lake of the Woods, Ont.  
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PINE RIDGE CL., Wekusko L. area, Man.  
 88 S1930C

PINE R.  
 Peace R. dist., B.C.  
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PINE R. ANTICLINE, Peace R. dist., B.C.  
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PINE R. CANYON, B.C., Upper Cret. ....97 M259

PINE R. SHALES (Jurassic) .....60,74 M259  
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PINE R. SYNCLINE, B.C. ....118 M259

PINE R. (COMMOTION) WELL, B.C.  
 Rocks in .....5 P44-7  
 4 P43-13  
 Str. ....118 M259  
 12 P43-13  
 Unconsolidated dep. ....1 P44-7

PINE VIEW, Winnipeg area, Man., wells  
 80,81 M174

PINEGROVE CK., Cariboo dist., B.C., placer gold  
 54 S1933A

PINEHORNE FIELD, Milk R. area, Alta.  
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PINEIMUTA L., Man., lead-zinc dep. .218 EG8

PINEPOUND CK., Alta., anticline ....126 M163



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| PINEROOT R., Flin Flon dist., Man.<br>descr. n. Map 807A   |   |
| Canoe route .....  | .74 S1928A                                  |
| Min. dep. ....   | .55 S1930C                                  |
| PINETREE BROOK, Pictou area, N.S.                          |   |
| Canso series on .....                                      | 12-14 M225                                  |
| Fault on .....   | 12-13 M225                                  |
| PINETREE FAULT, Pictou area, N.S.                          | .57 M225                                    |
| PINEY, Winnipeg area, Man., depth to water                 | 16 M174                                     |
| PING PONG FR., Slocan area, B.C.                           | .176 M184                                   |
| PINGSTON CK., Arrow L., B.C.                               |   |
| Benches .....  | 106 S1928A                                  |
| Min. dep. ....   | 108,109 S1928A                              |
|  | 312 EG8                                     |
| Rocks .....  | .97 S1928A                                  |
| Valley of .....  | .110 S1928A                                 |
| Water power .....  | .5 M161                                     |
| PINHORN AREA, Milk R., Alta., gas 211 EG1 (3)              | 17-23 P36-12                                |
| PINHORN CUSTOMS STATION, Alta.,<br>intrusive rock at ..... | .78 M163                                    |
| PINHORN STR., Alta. ....                                   | 108,109 M221                                |
|  | 21,23 P36-12                                |
| PINITE, Rouyn region, Que. ....                            | .214 M166                                   |
| PINK MTN., Peace R. dist., B.C.                            |   |
| Coal .....   | 188,189 M259                                |
|  | 19,20 P44-30                                |
| Elev. ....   | .13 M259                                    |
|  | 2 P44-30                                    |
| Fault .....  | 14,15 P44-30                                |
| Fossils .....  | 56,61,70 M259                               |
|  | 5 P44-30                                    |
|  | 8 P45-24                                    |
|  | 5 P46-25                                    |
| Rocks .....  | 56,61,70 M259                               |
|  | 4,6,8,9,15 P44-30                           |
|  | 4,6,8 P46-25                                |
| Str. ....  | .120 M259                                   |
| Top. ....  | .5 P44-30                                   |
| PINK MTN. ANTICLINE, B.C. ....                             | .120 M259                                   |
|  | 14,15 P44-30                                |
| PINK MTN. PASS, B.C., fossils from .5                      | P46-25                                      |
| PINK ROCK, Cumberland co., N.S., gypsum                    | 33 S1931D                                   |
| PINKERTON CL., Barkerville area, B.C.                      | 27,29,53,54 S1932AI                         |
|  | 44,45 S1933A                                |
|  | 24 M181                                     |
| PINKERTON MTN., Barkerville area, B.C.                     |   |
| Anticline .....  | .17 S1932AI                                 |
| Veins .....  | .31 S1932AI                                 |
| PINKERTON TUNNEL, Barkerville area, B.C.                   | 68 S1932AI                                  |
| PINKHAM L., Stony Rapids area, Sask.                       | 1,3 P40-10                                  |
| PINKUT L., Fort Fraser area, B.C.                          |   |
| Road .....   | .1 P37-13                                   |
|  | 1 P38-10                                    |
| Rocks .....  | 7,8,20 P37-13                               |
| PINNACLE CK., Golden area, B.C.                            |   |
| Fossils .....  | 136-138 S1932AI                             |
| Harrowgate form. ....                                      | .142 S1932AI                                |
| Wind gap .....   | .109 S1932AI                                |
| PINOCHLE CL., Mayo, Y.T. ....                              | .231 EG8                                    |
| PINTO, Sask., clay .....                                   | .52,93 S1933B                               |
| PINTO CL., Slocan area, B.C. ....                          | .85 M184                                    |
| PINTO CK., Alta. ....                                      | descr. n. Map 899A                          |
|  | descr. n. Map 963A                          |
| Coal .....   | 38 S1929B                                   |
|  | 15 P47-11                                   |
| Drainage .....   | .36 S1929B                                  |
| Fossils .....  | .13 P47-11                                  |
|  | 4,5 P46-4                                   |
| PINTO M. LTD., Slocan area, B.C.                           | .85 M184                                    |
| PINTO PLATEAU, Sask.                                       |   |
| Coal .....   | .69 M175                                    |
| Cypress Hills form. ....                                   | .42 S1928B                                  |
| PINTO PLATEAU, Sask. (cont'd)                              |   |
| Dinosaur remains .....                                     | .40 S1928B                                  |
|  | 43 M176                                     |
| Eastend form. ....   | .23 M176                                    |
| Elev. ....   | .7 M176                                     |
| Ravenscrag form. ....                                      | .41 S1928B                                  |
|  | 44 M176                                     |
| Sandstone .....  | .33 S1928B                                  |
| Whitemud form. ....  | .37 S1928B                                  |
|  | 27,29 M176                                  |
| PIONEER EXTENSION GRP., Bridge R. area,<br>B.C. ....       | 59,63,70 S1932AII                           |
|  | 71,108,109 M213                             |
| PIONEER FORM. (Triassic), Bridge R. dist., B.C.            | 9,16-18,24,25,50,79,109,110,118,124 M213    |
|  | 237 EG1 (3)                                 |
|  | 2 P43-15                                    |
|  | 60 M252                                     |
| PIONEER GOLD M. OF B.C., LTD., Bridge R.<br>dist., B.C.    |   |
| Explor. in Bridge R. area .....                            | 16,30 P43-15                                |
| Snow L. area, Man. ....                                    | 61,64 M250                                  |
| Stuart L. antimony .....                                   | .186 M252                                   |
| Zeballos area .....  | .35,37 P40-12                               |
| PIONEER GRP.   |   |
| Portland Canal area, B.C. ....                             | .161 M175                                   |
| Salmo area, B.C. ....                                      | .62 M172                                    |
| Vernon dist., B.C. ....                                    | .116 S1930A                                 |
| PIONEER M., Bridge R. area, B.C. ....                      | .87 S1928A                                  |
|  | 52-54 S1931A                                |
|  | 66,67 S1932AII                              |
|  | 115-124 M213                                |
|  | 271 EG1 (3)                                 |
|  | 81 EG4                                      |
|  | 33 EG10                                     |
|  | 19,20,29 EG15                               |
| Faulting at .....  | .53 S1931A                                  |
|  | 44 M213                                     |
| History, prod. ....  | 116-118,123,124 M213                        |
| Mariposite at .....  | .51,52 S1931A                               |
|  | 65 S1932AII                                 |
| Rocks at .....   | 48,49 S1931A                                |
|  | 60,61 S1932AII                              |
|  | 12,16,17,19,26,27,33,34,36,37,44,54,62 M213 |
| Scheelite at .....   | .65 S1932AII                                |
| Veins at .....   | .51 S1931A                                  |
|  | 49,52,53,59,118-123 M213                    |
| PIONEER MG. CORP. OF CAN.                                  |   |
| Mg. explor. ....   | 27,28,42-44,46 S1927C                       |
| Algoma dist., Ont. ....                                    | 1,8,10 S1928C                               |
| Gaspé area, Que. ....                                      | 72,93,102,103 EG8                           |
| Jacquet R. area, N.B. ....                                 | .36 M227                                    |
| Halifax co., N.S. ....                                     | .84 M156                                    |
| PIONEER PROP., Halifax co., N.S. ....                      | .63 M156                                    |
| PIONEER SYNDICATE, Rouyn, Que. ....                        | .270 M166                                   |
| PIOPOLIS VILLAGE, Eastern Tps., Que.<br>descr. n. Map 379A |   |
| PIPESTEM INLET, V.I., B.C., iron dep. nr.                  | 191 EG3                                     |
| PIPESTEM M., Coquihalla area, B.C.                         | 162-165 S1929A                              |
|  | 61 EG4                                      |
| PIPESTONE, Winnipeg area, Man., well 23                    | M174  |
| PIPESTONE I., L. Winnipeg, Man., serpentine                | 140 M169                                    |
| PIPESTONE L.   |   |
| Cree L. area, Sask.  |   |
| canoe route .....  | 2,3 P38-9                                   |
| morainal ridges .....                                      | .5 P38-9                                    |
| Nelson R., Man., arsenic dep. ....                         | .87 EG4                                     |
| Kenora dist., Ont., soapstone .....                        | 14,66 EG2                                   |
| PIPESTONE PASS, Banff area, Alta. ....                     | .2 M153                                     |
| PIPESTONE POINT, Kenora dist., Ont.                        |   |
| Arsenic dep. ....  | .116 EG4                                    |
| Soapstone .....  | .56 EG2                                     |
| PIPESTONE R., Cree L. area, Sask., canoe route             | 3 P38-9                                     |
| PIRATE CL., Slocan area, B.C. ....                         | .107 M184                                   |

|  |                           |  |                    |
|--|---------------------------|--|--------------------|
| PIRATE COVE, Chaleur Bay region, Que.          |                           | PITT, A. AND C., cl. owners, Hastings co., Ont., |                    |
| Coal .....                                     | 85,86 S1928C              | talc .....                                       | 84,89,90 EG2       |
|  | 133 M183                  |  | 52,64 EG6          |
| Rocks .....                                    | 84 S1928C                 | PITT I., B.C., iron dep. ....                    | 24-26 EG3          |
|  | 81 M183                   | PITT MEADOWS, Fraser Valley, B.C., gas           |                    |
| PIRATE COVE FORM. (Upper Devonian), Bay        |                           | springs .....                                    | 130 EG5(1)         |
| Chaleur, Que. and N.B. ....                    | 8,86,87 M183              |  | 312 EG5(2)         |
|  | Map 286A                  | PITT MEADOWS OIL WELLS LTD., B.C.                |                    |
|  | 122 EG1(3)                | Gas from .....                                   | 131 EG5(1)         |
| PIRATE HARBOUR, Canso area, N.S., shoreline    |                           |  | 310 EG5(2)         |
|  | 20 P46-12                 | Wells .....                                      | 128,152 EG5(1)     |
| PIRODI, E., cl. owner, Buttle L. area, B.C.    |                           |  | 310,315,358 EG5(2) |
|  | 75 S1930A                 | PITT MTN., Carmacks area, Y.T.                   |                    |
| PISARINCO COVE, Saint John region, N.B.,       |                           | Prospecting .....                                | 56 M189            |
| volcanic rocks at .....                        | 35 M216                   | Rocks .....                                      | 15,41,44 M189      |
| PISEW (LYNX) FALLS, Grass R., Man., rocks      |                           | PITT SOUND I., Bonavista area, Nfld., min. dep.  |                    |
|  | 116 S1930C                |  | 38 P50-7           |
| PISKANOGAMA R., Sudbury dist., Ont., cong.     |                           | PITTSBURGH CL., Coquihalla area, B.C.            |                    |
|  | 8 M157                    |  | 157 S1929A         |
| PISOLITIC MUD, Stikine R. area, B.C.           |                           | PITTSBURGH GOLD MG. CO., Halifax co., N.S.       |                    |
|  | 53,54 S1929A              |  | 80,191 M156        |
|  | 43 M246                   | PIWEI HILL, Man., wells .....                    | 54,77 M239         |
| PISTACITE, Rouyn area, Que. ....               | 222 M166                  | PLACE MTN., Bolton tp., Que., rocks              | 85,104 M257        |
| PISTOL BAY, Rankin Inlet dist., N.W.T.         |                           | PLACENTIA BAY, Bonavista area, Nfld.             |                    |
| Min. dep. ....                                 | 43,44 S1931C              | Lead-zinc .....                                  | 361 EG8            |
| Rocks .....                                    | 41,44 S1931C              | Lower Cambrian rocks .....                       | 24 P50-7           |
| PITA L., Pelican Narrows area, Sask.           |                           | PLACER ENGINEERS LTD., Keithley Ck. area,        |                    |
| Graphite .....                                 | 36 S1931C                 | B.C., placers .....                              | 46 P38-16          |
| Str. ....                                      | 30 S1931C                 |  | descr. n. Map 562A |
| PITCH CK., Thunder Bay dist., Ont., min. dep.  |                           | PLACER FR., Salmo area, B.C. ....                | 42 M172            |
|  | 123 M167                  | PLACER GOLD                                      |                    |
| PITCHBLENDE .....                              | 219 M167                  | Cariboo dist., B.C. ....                         | descr. n. Map 335A |
|  | 38,45,130-135 EG11        |  | descr. n. Map 562A |
| Rept. by J. F. Henderson on pitchblende        |                           | Carp L. area, B.C. ....                          | descr. n. Map 979A |
| occurs. between Beaverlodge and Hottah L.,     |                           | Fort Fraser area, B.C. ....                      | descr. n. Map 630A |
| N.W.T. ....                                    | P49-16                    | Hope area, B.C. ....                             | descr. n. Map 737A |
| Northwest Territories .....                    | 2,5-7 P49-4               | Manson Ck. area, B.C. ....                       | descr. n. Map 876A |
| min. ....                                      | 18 S1932C                 | Prince Rupert dist., B.C. ....                   | descr. n. Map 278A |
|  | 19-21 M187                | Takla area, B.C. ....                            | descr. n. Map 844A |
|  | 26 M230                   | PLAIN L. ANTICLINE, Alta. ....                   | 92,93 M232         |
| Camsell R. ....                                | 10 P48-12                 | PLAINS M., Madoc area, Ont. ....                 | 41,77 EG6          |
| Contact L. ....                                | 52-54 M230                | PLAINS OF ABRAHAM, Y.T. ....                     | 23 M247            |
|  | 12 P49-4                  | Air photo ref. ....                              | 10,11 P47-26       |
| Grt. Bear L. ....                              | 61-68 S1931C              | Str. ....  | 25 M247            |
|  | 1,19-25 S1932C            |  | 47 P45-16          |
|  | 62,89 EG1                 | PLAINS PETROLEUM CO., Alta., wells               |                    |
|  | 140,142-146 EG11          |  | 119 M221           |
|  | 19-22,26-30,36-39,41 M187 |  | 26 EG14            |
|  | 26,38,39,43,48,59-60 M230 |  | 1,6 P37-14         |
| age determinations .....                       | 24,25 M187                | PLAMONDON GRANITE CO., Eastern Tps., Que.        |                    |
| alteration products .....                      | 43 M230                   |  | 137 M257           |
| indications of .....                           | 32 S1932C                 | PLAMONDON HILL, Mistawak area, Que.              |                    |
| Hardisty L. ....                               | 13 P49-4                  | descr. n. Map 533A                               |                    |
| Hottah L. area .....                           | 58 M230                   | Elev., glacial dep. ....                         | .1 P38-19          |
|  | 13 P49-4                  | Quartz veins .....                               | 2 P38-19           |
|  | 2,10-15 P49-16            | Raised beaches .....                             | 4 M233             |
| Marian R. ....                                 | 13 P49-4                  | PLAMONDON TP., Que., rocks .....                 | 4 P42-4            |
| Sloan R. ....                                  | 12 P49-19                 | PLANE-TABLE, use of .....                        | 256,257 EG7        |
| Snare R. ....                                  | 53 M235                   | PLANET M. LTD., Nicola area, B.C.                |                    |
|  | 15 P39-5                  | See also Consolidated Nicola Goldfields          |                    |
| Saskatchewan                                   |                           |  | 47,54 M249         |
| Goldfields area .....                          | 36 M196                   |  | 304 EG8            |
|  | 17-32 P49-17              | PLANKTON, in peat bogs .....                     | 11 M162            |
|  | 3-7,12-15,20-34 P50-16    | PLANT LIFE, vanadium necessary for               |                    |
| age, character .....                           | 29,30 P49-17              |  | 51 S1932AII        |
| analysis .....                                 | 37 M196                   | PLANTAGENET, Ont.                                |                    |
| carbon in .....                                | 30,31 P49-17              | Billings form. west of .....                     | 28 M241            |
| Manitoba                                       |                           | Fossils .....                                    | 12,14 GB8          |
| Winnipeg R. ....                               | 128 M169                  |  | 9 GB9              |
|  | 165 EG11                  |  | 8 GB11             |
| Ontario  |                           | Oil seepage .....                                | 109 EG9            |
| Mamainse .....                                 | 218 EG7                   | PLANTAGENET CO., Ont., Palaeozoic basin          |                    |
|  | 169 EG11                  |  | 107 EG9            |
| PITCHING L., Pelican Narrows area, Sask., min. |                           | PLANTAGENET SPRINGS, Ont., min. springs          |                    |
| dep. ....                                      | 35,36 S1931C              |  | 42,43 M241         |
| PITMAN PIT, Smith Sound, Nfld., clay dep.      |                           | PLANTAGENET TP., Ont., fossils .....             | 6 GB4              |
|  | 34 P50-7                  | PLANTE, AMÉDÉE, Verchères, Que., gas well        |                    |
| PITRE, RAY R., cl. owner, Zeballos area, B.C.  |                           |  | 118 EG9            |
|  | 16 M204                   | PLANTES, RIVIERE DES, Eastern Tps., Que.,        |                    |
|  |                           | placer gold .....                                | 17 M199            |

PLANTS, list of from peat bogs in Eastern Can.  
31-32 M162

## PLASTER COVE

Canso area, N.S.  
Canso group at .....6,7 M238  
fault .....22,23 P46-12  
fluorspar .....84 EG6  
gypsum .....80 S1927C  
10,11,16 P46-12  
rocks .....11 P46-12  
St. Georges Bay, Nfld., rocks .....22 GB10

PLASTER CK., Pictou co., N.S., sink holes along  
50 M238

descr. n. Map 842A

PLASTER FAULT, Cape Breton, N.S. . . . .3 P48-11

PLASTER I., Cape Breton, N.S., gypsum  
80,81 S1927C

PLASTER OF PARIS See gypsum

## PLASTER ROCK AREA, N.B.

Mississippian rocks .....126 EG1(3)  
Rept. on by Bruce Rose .....P36-19

PLATEAU BASALTS, Princeton area, B.C.  
6,31,56 M243  
241 EG1

## PLATEAU BELT, Northwest B.C.

Economic geol. ....142-148 P36-20  
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## PLATEAU MTN., Mayo area, Y.T.

descr. n. Map 890A

PLATEAU VILLAGE, Cheticamp area, N.S.,  
copper .....2,11 P48-11

## PLATINIFEROUS MAGMATIC SULPHIDE DEP.

37-39 EG13

## PLATINIRIDIUM

Analysis .....18 EG13  
Descr. ....13 EG13

PLATINITE, composition, use .....12 EG13

PLATINO, composition, use .....11 EG13

PLATINOID, substitute for platinum ....12 EG13

## PLATINUM

History .....1-2 EG13  
Mineralogy .....13-20 EG13

## Northwest Territories

Arctic Bay .....318 EG1(3)  
Rankin Inlet .....111 EG13  
42 S1931C

Properties, uses .....3-12 EG13

Types of dep. ....22-49 EG13

## British Columbia

Ainsworth dist. ....107 EG13  
B.C. Nickel, Yale .....10 M190  
7 P36-4

Clinton dist. ....102 EG13

Coquihalla area .....191 S1929A

Franklin camp .....104-106 EG13

Grand Forks dist. ....104-106 EG13

Greenwood area .....103 EG13

Hedley .....229 S1929A

Kamloops dist. ....102 EG13

Lardeau area .....35 M161

Nelson area .....9 P38-17

Queen Charlotte I. ....102 EG13

Slocan area .....199 M184

Sullivan m. ....107 EG13

Tulameen area .....89-94,103 EG13  
34 M243

## Saskatchewan

Foster L. area .....5 P37-16

descr. n. Map 433A

Goldfields area .....18,19,30 P49-17

20 P50-16

Rottenstone L. area .....82 EG1(3)

75 EG13  
9,10,12 P46-24

## Manitoba

Beresford-Rice L. area .....165 S1929B

Copper-Brunne L. area .....50 1930C

## PLATINUM (cont'd)

Falcon L. ....132,133 M169

Maskwa and Oiseau R. ....97 M169

74 EG13

Paint L. ....24 S1930C

Star L. ....74 EG13

West Hawk L. ....50 M169

## Ontario

Alexo m., Porcupine dist. ....41 M192

Kenogami R. ....41 M192

Pearl L. ....187 EG8

Pigeon R. ....2 P35-1

Renfrew co. ....7,8 M192

Shebandowan area .....descr. n. Map 338A

Sudbury .....65-71 EG13

analyses .....67 EG13

production .....69-71 EG13

Thunder Bay dist. ....90,165 M167

## Nova Scotia

New Ross .....38 S1931D

Newfoundland .....135 EG13

PLATINUM PLACER DEP. ....45-49 EG13

## Yukon

Burwash Ck. ....108-111 EG13

Ferguson Ck. ....108 EG13

Klondike area .....108 EG13

13 P50-14

McQuesten area .....12 P48-25

Scroggie Ck. ....4 M193

Stewart R. ....108 EG13

St. Elias Mtns. ....7 P50-14

Teslin R. ....108 EG13

## British Columbia

Atlin dist. ....80-81 EG13

Bridge R. area .....70 M213

Clayoquot dist. ....100 EG13

Clearwater R. area .....153 S1930A

Coquihalla area .....174-176,182,185 S1929A

88 EG13

Cordilleran region .....262 EG1

Criss Ck. ....88 EG13

Finlay R. dist. ....143 M259

81 EG13

Fraser R. ....100-102 EG13

Government Ck. ....83 EG13

Grand Forks dist. ....99 EG13

Greenwood dist. ....98 EG13

Kamloops dist. ....87 EG13

Lardeau R. ....111 M161

100 EG13

Liard dist. ....76-80 EG13

McConnell Ck. area .....56,57 M251

83 EG13

6 P46-6

Osoyoos dist. ....99 EG13

Peace R. ....88 EG13

Queen Charlotte I. ....81 EG13

Quesnel dist. ....100,125 S1932AI

84-86 EG13

Rainbow Ck. ....82 EG13

Revelstoke dist. ....100 EG13

Scottie Ck. ....87 EG13

Skagit R. ....98 EG13

Tulameen .....57-63 M243

89-97 EG13

318 EG1(3)

88 EG7

5 P42-6

analyses .....97 EG13

59-60 M243

prod. ....95 EG13

Vancouver dist. ....100 EG13

## Alberta

North Saskatchewan R. ....75 EG13

## Nova Scotia

Middle R. ....231 M156

PLATINUM ALLOYS, composition of .10 EG13

PLATINUM AND ALLIED METALS DEP. OF CAN.  
 Rept. on by J. J. O'Neill and H.C. Gunning EG13

PLATINUM LEAD, substitute for platinum 12 EG13

PLATINUM POST OFFICE, Sudbury area, Ont., lead-zinc .....166 EG8

PLATT, A. E., cl. owner, Cariboo dist., B.C. 130,134 S1932AI

PLATTERITE .....15,17 EG8

PLAYA LAKES, Southern Alta. ....106 M163

PLAYFAIR TP., Ont., gold dep. 28,29,32,33 M192 62 EG15

PLAZA GRP., Kamloops area, B.C. .94,95 M249

PLEASANT BAY, Inverness co., N.S., lead-zinc 49 EG8

PLEASANT CAMP, Dezadeash area, Y.T. 6 P49-24

PLEASANT R., Springfield area, N.S.  
 Gold dep. ....157-159,240 M156  
 Manganese dep. ....69 EG12

PLEASANT R. BARRENS, Malaga L. area, N.S., dome .....descr. n. Map 435A  
 descr. n. Map 436A  
 8,16 P47-26

PLEASANT VALE CK., Groundhog area, B.C., coal .....55 GB16

PLEASANT VALLEY, Sask.  
 Artesian water .....72 S1931B  
 Wells .....77 S1931B

PLEASANT VALLEY CK., Cariboo dist., B.C.  
 Drainage .....66-68 S1932AI  
 Rocks .....5,12,20 S1932AI

PLEASANT VALLEY FORM. (Proterozoic), Cariboo dist., B.C. ....3,5,18,19,21,22 S1932AI  
 32 S1933A  
 2,16 M181  
 232 EG1(3)  
 descr. n. Map 336A  
 6 GB5  
 5,6,9 P36-15  
 descr. n. Map 561A  
 1 P37-15  
 descr. n. Map 562A  
 4,12 P38-16

PLEASANT VALLEY MG. CO., Princeton area, B.C. ....125,127 M243

PLEASANTFIELD GOLD DIST., Lunenburg co., N.S., scheelite .....54 EG13

PLEIN CHANT L., Mattawa R., Ont., radioactive min. ....190 EG11

PLEISTOCENE  
 Defined .....1 M168  
 End of .....2 M168

PLEISTOCENE AND RECENT DEP. .45 EG7

Appalachian region .....134 EG1(3)

Canadian Shield .....159 EG7

Cordilleran region .....242,248 EG1(3)

Northwest Territories  
 Baffin I.—Cumberland Sound ...90 S1927C  
 Cape Smith area .....147 S1933D  
 Grt. Bear L. area .....54,55 S1931C  
 4,16,44,45 S1932C  
 5,16 M187  
 Liard R. ....4,24-26 P45-22  
 Mackenzie Valley .....3 P45-29  
 Mistake Bay .....174 S1929B  
 Rankin Inlet .....41,42 S1931C

Yukon  
 Canol Road .....10,21 P45-21  
 Carmacks area .....6,7 S1933A  
 6,48,49 M189  
 Dezadeash area .....7 P47-15  
 9,12 P49-24  
 Teslin-Quiet L. area .....7,22 M203

PLEISTOCENE AND RECENT DEP. (cont'd)

British Columbia  
 Aiken I. area .....4 P48-5  
 Alaska Highway .....12 P44-28  
 3,12 P44-30

Barkerville area .....2,12-16,24,25 S1932AI  
 36,37 S1933A

Bridge R. area .....8,39,40 M213

Britannia area .....7,64 M158

Clearwater L. and R. area 282,283,291 S1929A  
 129,130 S1930A

Corbin area .....157 S1930A

Cranbrook area .....3,25,37 M207

Dunlevy-Portage Mtn. area .....1 P44-19

Finlay R. dist. ....25 S1927A

Fort Fraser area .....5,6 P37-13  
 5 P38-10

Fort Nelson-Liard R. ....4,16 P44-16

Keithley Ck. area .....5 P36-15  
 4 P38-16

Kootenay L. area .....120,121 S1928A

Lardeau area .....7 M161

Lightning Peak area .....82 S1930A

McConnell Ck. area .....46,47 M251

Manson Ck. area .....11,19,20 S1933A  
 4 P45-9  
 41,42 M249

Nicola area .....41,42 M249

Northern B.C. ....11 GB5

Owen L. area .....67,69,76 S1929A

Portland Canal area .....5,6,16 M159  
 4,30 M175

Princeton area .....4,56 M243

Quatsino-Nimpkish area .....99 S1929A

Quesnel Forks area .....86-91 S1932AI

Salmo area .....3 P50-19

Slocan area .....75,76 M173

Terrace area .....4,7 M205  
 4,8 M212  
 7,12 P36-17

West Coast, Vancouver I. ....4,11 M204

Alberta  
 Alexo area .....8,14,61,62 M254  
 2 P44-18

Athabaska-Barrhead area .....1-3 P44-6

Brûlé area .....6,15 S1928B  
 12,36 M244

Cowley area .....2,16 P43-1

Crownsnest Pass area .....27 S1932B

Daniels Flats area .....21 P50-12

Dyson Ck. area .....2,14 P43-5

Fallentimber area .....4,9 P38-23

Saunders area .....3 P45-24

Southern Alta. ....8,76,77,91-113 M163  
 126 M221

Wildcat Hills area .....1,5 P40-2

Saskatchewan  
 Amisk L. area .....75 S1932C  
 13,21 S1933C

Avonlea-Blackfoot area .....9 P37-26

L. Athabaska .....5 P49-27

Pelican Narrows area .....29,30 S1931C

Regina area .....72,77-80 S1929B

Reindeer L. area .....47-49 S1928B

Snake Rapids area .....4 P49-18

Southern Sask. ....65 S1930B  
 9,58,120 M176

Manitoba  
 Echimamish area .....5 P37-18

Granville L. area .....38,39 S1933C

Kississing L. area .....75 S1928B

McVeigh L. area .....22,23 P45-14

Northwest Man. ....5,30,31 S1930C

Oxford House area .....3-6 S1931C

Pembina Valley .....91 S1932B

Southeastern Man. ....11,47 M169

Stull L. area .....21 P37-7

Winnipeg area .....96-100 M174

PLEISTOCENE AND RECENT DEP. (cont'd)

Ontario  
 Block Ck. area .....13,14 S1933D  
 Horwood L. area .....45 S1933D  
 Ignace area .....1 P38-13  
 L. Simcoe .....8,10-41 M256  
 Michipicoten R. ....2,12-14 S1932D  
 Moose R. ....5 EG14  
 Obonga-Kashishibog area .....28 S1933D  
 Orillia area .....4,5 P46-20  
 Ottawa-St. Lawrence Lowland 31,32,39 M241  
 Perth area .....3 P50-29  
 Renfrew co. ....3,6 195  
 Rush L. area .....45 S1933D  
 Suddbury-Manitoulin dists. ....22 M160  
 descr. n. Map 155A(3)  
 Thunder Bay dist. ....7,9-11,18,76-83 M167

Quebec  
 Cadillac area .....4 M206  
 Chaleur Bay region .....96-98 M183  
 Chibougamau area .....10 M185  
 David L. area .....4,14 S1927C  
 Eagle L. area .....25 S1927C  
 Fiedmont area .....63-66 M253  
 Gaspé .....31 S1927C  
 Palmarolle-Taschereau area .....26 S1932D  
 Rouyn area .....150-157 M166  
 St. Urbain area .....36-42,53 M152  
 Waswanipi area .....37,38 S1932D

New Brunswick  
 Little Southwest Miramichi R. ....12 M197  
 Saint John area .....42,43 M216  
 Woodstock area .....14,15 M198

Nova Scotia  
 Ainslie L. area .....9,49 M177  
 Canso Strait area .....18 P46-12  
 Londonderry area .....32 M245  
 Margaree-Chéticamp area .....4,7 P48-11  
 North Mountain, Cape Breton .67-69 S1927C

Prince Edward Island  
 O'Leary area .....P49-6

PLEISTOCENE AND RECENT VOLCANIC CONES  
 Portland Canal, B.C. ....11 GB5  
 Stikine area, B.C. ....11 GB5

PLEISTOCENE AND RECENT VOLCANIC ROCKS  
 Selkirk, Y.T. ....7 S1933A  
 Stikine and Iskut R., B.C. ....18 S1928A  
 47,52-54 S1929A  
 40 M246

PLEISTOCENE DEPOSITS  
 Rept. on by E. B. Owen for O'Leary area, P.E.I. ....P49-6

PLEISTOCENE DEPOSITS AND BEACHES  
 Rept. on by R. E. Deane for Sutton and Barrie areas, Ont. ....P47-21

PLEISTOCENE FOSSILS  
 Quesnel Forks area, B.C. ....91 S1932AI  
 Stikine R. area, B.C. ....84,85 M246

PLEISTOCENE GEOLOGY  
 Rept. on by R. E. Deane for L. Simcoe dist., Ont. ....M256

PLEISTOCENE LOWLANDS, Thunder Bay dist., Ont. ....9,10 M167

PLEONASTE .....21 M233

PLESSITE, Grt. Bear L., N.W.T. ..22 S1932C

PLEVNA, Ont., arsenic dep. ....111 EG4

PLIOCENE DEPOSITS  
 Central Plateau, B.C. ....241 EG1(3)  
 Fort St. James area, B.C. ....21,76 M252  
 Klondike area, Y.T. ....266 EG1(3)  
 Manyberries area, Alta. ....97 M221  
 Southern Sask. ....58 M176

PLIOCENE EROSION, McConnell Ck. area, B.C. 55 M251

PLIOCENE PENEPLAIN, Rouyn-Harrieanaw region, Que. ....20 M166

PLIOCENE UPLIFT

Acadian and Appalachian region ....36 EG1(3)  
 46 M216  
 Canadian Shield .....35 EG1(3)

PLIOCENE OR PLEISTOCENE, Mayo area, Y.T. descr. n. Map 890A

PLOUGH LEAD GOLD MG. CO., Guysborough co., N.S. ....214,215 M156  
 55 EG8

PLUG HAT CK., Fort St. James area, B.C., placer dep. ....147 M152

PLUM CK., Winnipeg area, Man., wells 24 M174

PLUMBAGO See graphite

PLUMBOJAROSITE .....15,18 EG8

PLUMBOSTITE .....14 EG8

PLUNGER CL., Moresby I., B.C. ....42,43 EG3

PLURIBUS, E., Portland Canal, B.C., cl. 272 EG8

PLUTO CK., Aiken L. area, B.C., min. dep. 43 P48-5  
 24,43 P48-5

PLUTONIC ROCKS .....11,18 EG7

PLUTUS CK., Bridge R. area, B.C.  
 Asbestos .....70 M213  
 Min. dep. ....111,112 M213  
 Rocks .....19 M213

PLUTUS GRP., Bridge R. area, B.C. 71,110 M213

PLUTUS M., Bridge R. area, B.C. 71,108,110 M213

PLYMOUTH, Pictou area, N.S., Skinner Brook member nr. ....23 M225

PLYMOUTH FAULT, Pictou area, N.S. .59 M225

PLYMOUTH MEMBER OF STELLARTON SERIES .....28-31 M225

PLYMPTON OIL FIELD, Windsor area, Ont. 66 M240  
 42,83 EG9  
 20 EG14

PLYMPTON TP., Ont.  
 Hamilton form. ....44,45 M240  
 Kettle Point form. ....48,49 M240  
 Norfolk and pre-Norfolk .....38,42 M240  
 Oil in .....39,42 EG9  
 Part of Petrolia field .....61,66 M240  
 Wells, well records .....101,103 S1928C  
 74 S1930D  
 21,66,207-211 M240

POBLING CL., Quatsino-Nimipkish area, B.C. 139 S1929A

POCA PLATA MG. CO., Mayo area, Y.T. 233 EG8

POCAHONTAS, Alta., coal .....19 S1928B

POCAHONTAS COAL BASIN, Brûlé area, Alta. 8,37,42 M244  
 18 P46-5

POCAHONTAS-MOOSEHORN BASIN, Brûlé area, Alta. ....18 P46-5  
 8,37 M244  
 Coal in .....42 M244

POCKETKNIFE ANTICLINE, Alaska Highway, B.C. ....121 M259  
 15 P44-30

POCKETKNIFE CK., Alaska Highway, B.C.  
 Rocks .....4 P44-30  
 Str. ....15 P44-30

POCOHONTAS CL., Herb L. area, Man. 86-88 S1930C  
 34,39,40 M208

PODOLITE, West Hawk L., Man. ....113 M169

PODUNK CK., Princeton area, B.C.  
 Breccia .....27,113 M243  
 Intrusive rocks .....46 M243

POHENAGAMOOKE FORM. (Middle Ordovician), St. Lawrence Lowlands, Que. 106 EG1(3)

POINT ALBINO, Bertie tp., Ont., well .73 EG9

POINTE AU CHÊNE, Que., soapstone .95 EG2

POINTE-AUX-MINES, Thunder Bay dist., Ont., lead-zinc dep. ....199 EG8

POINTE-AUX-TREMBLES, Portneuf co., Que.  
 Anticline .....108 EG9  
 Well .....87 S1930D

- POINT BRULE, Alta.  
Gas spring .....231 EG5(2)  
Str. ....230 EG5(2)
- POINT CLAIRE, Montreal area, Que.  
Sec. of Black R. group at .....119-123 M202
- POINT COAL SEAM, Peace R. dist., B.C.  
186,187 M259
- POINT CK., Peace R. dist., B.C., Triassic crest of  
55 M259
- POINTE CROSS, Chéticamp area, N.S., gravel  
dep. ....12 P48-11
- POINT DU BOIS, Man.  
Beryl .....127 M169  
164,165 EG11  
Granite .....44 M169  
Lithium .....84 EG1  
147 EG11  
Travel from .....3 M169  
Waterpower .....8 M169
- POINTE DU LAC, Que., gas seepage ....110 EG9
- POINT EDWARD  
L. Huron, Ont., shoreline .....5 M240  
Sydney area, N.S. ....descr. n. Map 360A
- POINT EDWARD FORM. (Pennsylvanian),  
Cape Breton, N.S. ....42 M177  
5 M215  
descr. n. Map 359A  
descr. n. Map 360A  
descr. n. Map 361A
- POINT GREY, B.C., oil seepage ....133 EG5(1)
- POINT HYDRAULIC M., Barkerville, B.C.  
10,62,73 S1932AI
- POINT L., Coppermine R. area, N.W.T.  
Archæan rocks .....19 M230  
Country nr. ....41,42,44,45 S1932C  
4 P48-23  
Drained by Coppermine R. ....5 M230  
Eskers .....44,45 S1932C  
Game, trees, glaciation .....44-46 S1932C  
Min. prospects .....62 S1932C  
Rocks .....46-49,52-54 S1932C  
71 S1931C
- POINT L.—WILSON I. GROUP (Archæan), Grt.  
Slave L.-Coppermine R. area, N.W.T.  
46-52 S1932C  
descr. n. Map 377A  
descr. n. Map 378A  
19 M230  
20,23 EG1(3)  
3 P50-15  
2 P50-21  
2 P50-28
- POINTE LEVIS, Que., bitumen .....109 EG9
- POINT ST. PETER ANTICLINE, Gaspé, Que.  
133,136,157 EG9
- POINTE SECHE, Que., fossils .....10 GB8
- POINT SEPARATION, Mackenzie R., N.W.T.  
Anticline .....62 P45-16  
Delta .....18 P48-24
- POINT TUPPER, Canso area, N.S., rocks  
22 P46-12
- POINTED MTN., Lower Liard R., B.C.  
Bitumen .....29 P45-22  
Fossils .....18 P45-22  
Rocks .....15,19 P45-22  
Str. ....26,29 P45-22
- POINTED MTN. ANTICLINE, B.C. ....124 M259
- POIRIER, SENATOR, PASCAL, Manitoulin I.,  
Ont., wells .....62,64 EG9  
42,43,45,46,55 P37-25
- POIRIER L., La Pause area, Que., lead-zinc  
120 EG8
- POIRIER M., Inverness co., N.S., fluorspar  
84 EG6
- POISON CK., Babine L. area, B.C., rocks  
139 P36-20
- POISON MTN., Groundhog area, B.C., trail  
78 GB16
- POITEVIN, E.  
Rept. by of work of Mineralogical Div. of the  
Geol. Surv., Can. in Annual Rept. of the  
Dept. of Mines .....A1927 to A1950  
Rept. by on  
Phosphorite from nr. François L., B.C.  
2-12 MB46  
Optical properties, ferroprehnite from Adams  
Sound, N.W.T. ....12-14 MB46  
Zircon, Dunganon tp., Ont. ....14,15 MB46  
Epidesmine, Thetford Mines, Que. ....15 MB46  
Halotrichite, Ashcroft, B.C. ....15,16 MB46  
Tremolite, Admaston tp., Ont. ....16 MB46  
Barite, Port Arthur, Ont. ....16 MB46  
Alunogen, Vernon, B.C. ....16,17 MB46  
Wolframite, nr. Hazelton, B.C. ....17 MB46
- POKEI L., Ont., beaches of L. Algonquin at  
15 M168
- POLAR STAR GRP., Okanagan area, B.C.  
78,83,85 S1931A
- POLARIS CK., Aiken L. area, B.C.  
Min. dep. ....25,40 P48-5  
Rocks .....10,11,17 P48-5
- POLARIS GOLD M. OF CAN. LTD., Porcupine,  
Ont. ....110 M192
- POLARIS GRP., Grt. Bear L., N.W.T. 56,57 S1931C  
24,31,34,35 M230
- POLARIS M., Aiken L. area, B.C. ....25,40 P48-5
- POLARIS-TAKU M., Taku R. area, B.C.  
7,65-69 M248  
268 EG1(3)  
9,12,15,16,21-23 GB5  
14 EG15
- POLE STAR CL.  
Hazelton area, B.C. ....11 M223  
Kamloops area, B.C. ....77 M249
- POLECAT CK., Moberly Ck., Alta., fossils  
14 P47-11  
descr. n. Map 963A
- POLIANITE, Grt. Bear L., N.W.T. ....43 M230
- POLICE CK., Beaver R. area, Y.T., lead-zinc dep.  
244,247,248 EG8
- POLICE FLATS, Crownsnest Pass dist., Alta.  
Coal .....62,63 S1932B  
Trough .....61 S1932B
- POLICE TRAIL, Finlay R. dist., B.C. 22 S1927A  
8 M259
- POLLEN BASIN, Nelson area, B.C., min. dep.  
57 M228  
31 P37-27
- POLLEN GRP., Nelson area, B.C. ....101 S1932AII
- POLLETT L., Kings co., N.B., mang. dep.  
27,93 EG13
- POLLETT R., Petitcodiac area, N.B.  
descr. n. Map 642A
- POLLETT R.—BRIDGEDALE ANOMALY, Albert  
co., N.B. ....19 GB6
- POLLEY L., Quesnel Forks area, B.C.  
Former drainage .....138 S1932AI  
Road .....77 S1932AI  
Rocks .....82,83 S1932AI  
Water for hydraulicking .....121 S1932AI
- POLLEY MTN., Quesnel Forks area, B.C., rocks  
83 S1932AI
- POLLOCK GRP., Princeton area, B.C.  
76 M243
- POLLUCITE  
Caesium in .....10,11 EG11  
In pegmatites .....119 EG11
- POLLY BROOK, Cumberland co., N.S.  
descr. n. Map 337A  
descr. n. Map 410A
- POLO CL., Slocan area, B.C. ....107 M184
- POLO GRP., Wekusko L. area, Man.  
74,109,110 S1930C
- POLSO CL., Bousquet area, Que. ....50,75 M231  
descr. n. Map 306A

|  |                                     |
|--|-------------------------------------|
| <b>POLYARGYRITE</b>  |                                     |
| Lightning Peak area, B.C. ....                             | 109 S1930A                          |
| Topley area, B.C. ....                                     | 153 P36-20                          |
| <b>POLYBASITE</b>  |                                     |
| Grt. Bear L., N.W.T. ....                                  | 23,39 M187                          |
| Mayo area, Y.T. ....                                       | 229,231,271 EG8                     |
| Kettle R. area, B.C. ....                                  | 30 P37-21                           |
| Portland Canal area, B.C. ....                             | 35 S1928A                           |
|  | 64,163,169 M175                     |
|  | 39 EG10                             |
|  | 15 EG15                             |
| Slocan area, B.C. ....                                     | 127 M173                            |
| <b>POLYCRASE</b>   |                                     |
| Reindeer L. area, Sask. ....                               | 64 S1928B                           |
| Calvin tp., Ont. ....                                      | 189 EG11                            |
| Mattawan tp., Ont. ....                                    | 189-191 EG11                        |
| St. Urbain area, Que. ....                                 | 10 M152                             |
| In pegmatites ....   | 117 EG11                            |
| <b>POLYDYMITE</b>  |                                     |
| Grt. Bear L., N.W.T. ....                                  | 22,36 M187                          |
|  | 43 M230                             |
| Sudbury, Ont. ....   | 60 EG13                             |
| Thunder Bay dist., Ont. ....                               | 57 EG13                             |
| <b>POLYMIGNITE</b>   |                                     |
|  | 23,50 EG11                          |
| <b>POLYXENE</b>  |                                     |
|  | 18 EG13                             |
| <b>POMEROY, JOHN, cl. owner, Barkerville area, B.C.</b>    |                                     |
|  | 53 S1932AI                          |
| <b>POMQUET R., Antigonish co., N.S., mang. dep.</b>        |                                     |
|  | 27,64 EG12                          |
| <b>PONASK CK., Norway House area, Man.</b>                 |                                     |
|  | 54 S1927B                           |
| <b>PONASK L., Norway House area, Man.</b>                  |                                     |
|  | 44,54 S1927B                        |
| <b>PONDS IN LOWER CRET. TIME, Peace R. dist., B.C.</b>     |                                     |
|  | 132 M259                            |
| <b>PONHOOK L., Malaga L. area, N.S.</b>                    |                                     |
|  | descr. n. Map 436A                  |
| Malaga gold dist. at ....                                  | 118 M156                            |
| Min. dep. ....   | 120,121 M156                        |
| Rocks ....   | 119 M156                            |
| <b>PONODA, Alta.</b>                                       |                                     |
| Glacial gravels ....                                       | 8 P36-22                            |
| Wells ....   | 86 S1927B                           |
|  | 225,346 EG5 (2)                     |
|  | 147 EG5 (1)                         |
| <b>PONTBRIAND, Thetford area, Que., soapstone nr.</b>      |                                     |
|  | 150 M211                            |
| <b>PONTIAC CO., Que., fluorspar dep.</b>                   |                                     |
|  | 10,80 EG6                           |
| <b>PONTIAC CK., Slocan area, B.C., min. dep.</b>           |                                     |
|  | 241 M184                            |
| <b>PONTIAC SERIES (Archæan) Kewagama L. area, Que.</b>     |                                     |
|  | 13 EG2                              |
|  | 158 EG7                             |
| <b>PONTIAC AND ABITIBI MG. CO., Rouyn dist., Que.</b>      |                                     |
|  | 262 M166                            |
| <b>PONTIAC-ROUYN FAULT, Que.</b>                           |                                     |
|  | 24 M229                             |
| <b>PONTIAC-ROUYN M., Noranda dist., Que., rocks at</b>     |                                     |
|  | 132-135 M229                        |
|  | 7,133 M229                          |
| <b>PONTIAC-ROUYN RHYOLITE, Noranda dist., Que.</b>         |                                     |
|  | 7 M229                              |
| <b>PONTIAC-TECUMSEH M., Ainsworth dist., B.C.</b>          |                                     |
|  | 241 M184                            |
|  | 347 EG8                             |
| Lodes at ....  | 88 M173                             |
| Prod. ....   | 17 M173                             |
| <b>PONTON, G. M., cl. owner, Madoc, Ont.</b>               |                                     |
|  | 75 EG6                              |
| <b>PONTON M., Madoc dist., Ont.</b>                        |                                     |
|  | 41,75 EG6                           |
| <b>POOHBAAH L., Quetico area, Ont.</b>                     |                                     |
|  | descr. n. Map 534A                  |
| <b>POOL CANYON, Skeena R., B.C.</b>                        |                                     |
|  | 77 GB16                             |
| <b>POOL CK., Lardeau area, B.C.</b>                        |                                     |
| Min. dep. ....   | 22,27,28,35,37,40,85,88,90,120 M161 |
| Water power ....   | 5 M161                              |
| <b>POOL, MOUNT, Lardeau area, B.C.</b>                     |                                     |
|  | Kaslo series ....14 M161            |
| Min. dep. ....   | 90 M161                             |
| <b>POOLE, WM., cl. owner, Nootka Sound, B.C.</b>           |                                     |
|  | 232,235 EG3                         |
| <b>POOLE CK., Cumberland co., N.S., Oxford syncline at</b> |                                     |
|  | 42 M238                             |
| <b>POOLEY BRIDGE, Ottawa, fossils</b>                      |                                     |
|  | 6 GB4                               |
| <b>POOLY CANYON, Windy Arm dist., Y.T., min. dep.</b>      |                                     |
|  | 257,258 EG8                         |
| <b>POOLY CK., Windy Arm dist., Y.T.</b>                    |                                     |
|  | 258 EG8                             |
| <b>POPE, Winnipeg area, Man., wells</b>                    |                                     |
|  | 47 M174                             |
| <b>POPE HARBOUR, Halifax co., N.S.</b>                     |                                     |
|  | 187 M156                            |
| <b>POPE LOGAN BROOK, Campbellton area, N.B.</b>            |                                     |
|  | descr. n. Map 621A                  |
| <b>POPE MANGANESE CO., Kings co., N.B.</b>                 |                                     |
|  | 87 EG12                             |
| <b>POPE MTN., Fort Fraser area, B.C.</b>                   |                                     |
| Fusulinae ....   | 7 P38-10                            |
|  | 3 P42-11                            |
|  | 45 M252                             |
| Rocks ....   | 8 P38-10                            |
|  | 4 P38-14                            |
|  | 34-41 M252                          |
| <b>POPES PENINSULA, Grt. Bear L., N.W.T., rocks</b>        |                                     |
|  | 5 P49-19                            |
| <b>POPHAM, R. E., cl. owner, Noranda dist., Que.</b>       |                                     |
|  | 84 S1933D                           |
|  | 99 M229                             |
| <b>POPLAR, Lardeau area, B.C., min. dep. nr.</b>           |                                     |
|  | 76 EG4                              |
| <b>POPLAR CK.</b>  |                                     |
| Lardeau area, B.C.   |                                     |
| asbestos ....  | 112 M161                            |
| min. dep. ....   | 104 S1928A                          |
|  | 20,41-44 M161                       |
|  | 76 EG4                              |
| rocks ....   | 14,21 M161                          |
| Mount Albert area, Que.                                    |                                     |
| reversal of drainage ....                                  | 24 P48-24                           |
| <b>POPLAR POINT, Winnipeg area, Man., wells</b>            |                                     |
|  | 53,71 M174                          |
| <b>POPLAR R.</b>   |                                     |
| Lower Liard R., N.W.T. ....                                | 2 P45-22                            |
| Berens R. area, Man. ....                                  | descr. n. Map 427A                  |
| <b>POQUETTE CK., Quesnel dist., B.C.</b>                   |                                     |
| Placer leases ....   | 126-128 S1932AI                     |
| Rocks ....   | 85 S1932AI                          |
| <b>PORCELLOPHITE, Thetford area, Que.</b>                  |                                     |
|  | 17 S1931D                           |
| <b>PORCHER I., West Coast, B.C.</b>                        |                                     |
| Gold dep. ....   | 15 EG15                             |
|  | 16,21,24 GB5                        |
| Iron dep. ....   | 21-24 EG3                           |
| <b>PORCHER I. M. LTD., B.C.</b>                            |                                     |
|  | 22,28 GB5                           |
| <b>PORCUPINE AREA, Ont.</b>                                |                                     |
| Ankerite ....  | 14 EG2                              |
| Gold dep. ....   | 100-111 M192                        |
|  | 38,42-50 EG1 (3)                    |
|  | 71 EG7                              |
|  | 14-20,25 EG10                       |
|  | 46-57,61,65 EG15                    |
| Platinum ....  | 36,72,73 EG13                       |
| Relation folding to dep. ....                              | 46 EG15                             |
| Relation shearing to dep. ....                             | 48 EG15                             |
| <b>PORCUPINE CAPE, Guysborough co., N.S.</b>               |                                     |
| Elev. ....   | 1 P46-12                            |
| Gold at ....   | 220 M156                            |
| <b>PORCUPINE CL.</b>                                       |                                     |
| Galena Hill, Y.T. ....                                     | 6,9 S1929A                          |
|  | 6 S1930A                            |
| Mayo dist., Y.T. ....                                      | 6 S1930A                            |
| Portland Canal area, B.C. ....                             | 71 M175                             |
| Slocan area, B.C. ....                                     | 258 M184                            |
| Ymir-Nelson area, B.C. ....                                | 16 M191                             |
| <b>PORCUPINE CK.</b>                                       |                                     |
| Alaska Highway, B.C.                                       |                                     |
| fossils ....   | 7 P44-25                            |
| mnts. nr. ....   | 3 P44-25                            |
| Golden dist., B.C.   |                                     |
| fluorspar ....   | 7,20,29-EG6                         |
| placer gold ....   | 170-172 S1932AI                     |

- PORCUPINE CK. (cont'd)
- Lardeau area, B.C.  
    min. dep. ....49 M161
- Osoyoos dist., B.C. *See* Yeoward Ck.
- Salmo area, B.C.  
    min. dep. ....268 S1929A  
                  13,16,17 M191  
                  351 EG8  
                  40 P50-19
- rocks .....23,24 P50-19
- Terrace area, B.C.  
    drainage .....3 M212  
                  5 P36-17  
    glaciation .....11,12 P36-20  
    placer dep. ....9,53,54 M212  
    trail .....1 M212  
    Windfall grp. ....47-49 M212
- Sask., fossils .....86 GB13
- PORCUPINE CROWN M., Porcupine, Ont.  
  47,57 EG15  
  103,128,129 M192
- PORCUPINE DAVIDSON M., Porcupine, Ont.  
  110 M192
- PORCUPINE GLACIERS, Stikine R. area, B.C.  
  18 M246
- PORCUPINE GOLDFIELDS DEVEL. AND  
FINANCE CORP.  
  Mg. prop. in Cranbrook area, B.C. .326 EG8  
  Revelstoke area, B.C. ....314 EG8  
                  165,168 S1928A
- Salmo area, B.C. ....351 EG8
- Slocan area, B.C. ....44,76 M186
- Vancouver dist., B.C. ....354 EG8
- Ymir area, B.C. ....27,34 M191
- Rouyn region, Que. ....278 M166
- PORCUPINE GOLD REEF MG. CO., Porcupine,  
Ont. ....110 M192
- PORCUPINE GRANDE M. *See* Pamour
- Porcupine M. Ltd. ....110 M192
- PORCUPINE GRP., Keno Hill, Y.T. .7 S1932AII  
  8 M193
- PORCUPINE GULCH, Galena Hill, Y.T.,  
min. dep. ....6 S1929A  
  6 M209  
  241 EG8
- PORCUPINE HECLA M. CO., Three Duck L.  
area, Ont. ....129 M192
- PORCUPINE HILL, Saint John area, N.B.  
  Elev. ....4 M216  
  Glacial grooving .....43 M216  
  Veins .....33,47 M216
- PORCUPINE HILLS, Alta. and Sask.  
  Altitude .....7,97 M163  
  Altitude of boulders .....102 M163  
  Cut through by Willow Ck. ....4 M255  
  Glaciation .....76 M163  
                  6 M255
- Moraines .....76 M163
- Physiography .....97 M163  
                  1,4 M255  
                  2 P36-8
- Rocks .....60,62 M163  
                  4 M255
- Terraces .....97 M163
- Trees .....9 M163
- PORCUPINE HILLS FORM. (Paleocene), Alta.  
  11,62 M163  
  92 M221  
  11,44,48-50 M255  
  201,257 EG1(3)  
  37,39,43 EG5(1)  
  39,62,63,68,135 EG5(2)  
                  13,17 GB13  
                  descr. n. Map 816A  
                  2,15 P43-1  
                  descr. n. Map 934A
- PORCUPINE HILLS FORM. (cont'd)
- Fossils .....62 M163  
                  23,29-35 GB13  
                  15 P43-1
- In Alberta syncline .....53 M255
- Stratigraphic relations .....44,48,49 M255
- PORCUPINE IMPERIAL MG. CO., Porcupine,  
Ont. ....110 M192
- PORCUPINE-KIRKLAND GOLD M. LTD.,  
Grassy-Redstone area, Ont. ....26 M192
- PORCUPINE L.  
  Oxford House area, Man. *See* Bolton L.  
  Porcupine area, Ont., discovery of gold at  
                  101 M192
- PORCUPINE L. GOLD M., Porcupine, Ont.  
  110 M192  
  57 EG15
- PORCUPINE M.  
  Ymir area, B.C. ....350 EG8  
                  16,17 M191
- Porcupine, Ont. ....42 EG1
- Thunder Bay dist., Ont. ....188,189 EG8  
                  34 EG6  
                  99,125 M167
- PORCUPINE MIRACLE MG. CO. LTD., Night-  
hawk area, Ont. ....90 M192
- The Pas dist., Man. ....descr. n. Map 268A  
                  36 EG5(1)
- L. Agassiz beaches .....11 GB7
- Ashville form. ....20 M239
- Assiniboine beds .....133 S1929B
- Boyne member .....40 M239
- Cret. rocks .....113 S1929B
- elev. ....114 S1929B
- Favel form. ....31 M239
- Morden beds .....34,35 M239
- physiography .....255 EG5(2)  
                  5 M239
- plain nr. ....42 EG5(1)
- Saint John region, N.B. ....4 M216
- PORCUPINE MTN. OIL AND GAS CO., Man.,  
wells .....137 EG5(1)  
                  322 EG5(2)
- PORCUPINE NORTH STAR GOLD MINES,  
Queens co., N.S. ....121 M156
- PORCUPINE PAYMASTER M., Porcupine, Ont.  
  57 EG15
- PORCUPINE PENINSULA GOLD M. LTD.,  
Porcupine, Ont. ....90 M192
- PORCUPINE PET M., Porcupine area, Ont.  
  104 M192
- PORCUPINE PLAIN, Y.T. ....5,75-76 M247  
  3,4,6 P50-14
- Air photo ref. ....2,3,13 App. P47-26
- Glaciation .....37,75 M247
- Oil possibilities .....27 P50-14
- PORCUPINE PLATEAU, Y.T.  
  38,40,50,74,75 M247  
  3,4,6 P50-14
- Air photo ref. ....2,13 App. P47-26
- PORCUPINE POINT, Reindeer L., Sask.  
  Rocks .....62 S1928B
- Str. ....65 S1928B
- PORCUPINE R.  
  Stikine R. area, B.C.  
    drainage and travel .....14 S1928A  
                  4 M246
- Oxford House area, Man., granite .12 S1931C
- Yukon  
    air photo ref. ....3 App. P47-26  
    coal .....23-25 P50-14  
    rocks .....28 P50-14  
                  31 GB15  
    valleys, drainage .....74 M247



**PORCUPINE R. AND STONY RAPIDS AREA,**  
Sask.

Rept. by G. M. Furnival .....P40-10  
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G. M. Furnival .....Map 658A

**PORCUPINE ROCK,** Guysborough co., N.S.  
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**PORCUPINE UNITED M.,** Porcupine area, Ont.  
104,108 M192  
57 EG15

**PORCUPINE WESTERN GOLD M.,** Kamiskotia  
area, Ont. ....40 M192

**PORKY CK.,** Groundhog area, B.C., coal  
63,69 GB16

**POROSITY**

Ls. of, Blood Indian Reserve, Alta.  
40,42 S1931B  
Reservoir rocks .....9-11 EG5(1)

**POROUS ZONES,** Alexo-Saunders area, Alta.  
63 M254

**PORPEZITE** .....14 EG13

**PORPHYRITE**

Yukon Territory

Dezadeash L. area .....5 S1927A

Fifteenmile Ck. ....8,9 S1927A

Whitehorse copper belt .....15 S1927A

British Columbia

Bridge R. area, dykes and dep. related to  
64-67 M213

Owen L. area .....90 S1929A

Slocan area .....41 M173

Ontario

Mine Centre .....descr. n. Map 344A

Shebandowan .....descr. n. Map 338A

**PORPHYRITE BRECCIA SERIES,** Topley area,  
B.C. ....60 S1928A

**PORPHYRITE DYKE GRP.,** Buck Flats area,  
B.C. ....93 S1929A

**PORPHYRITE GROUP,** B.C. ....54,59,63 S1928A

71 S1929A

1 P40-18

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Corr. ....4,5 M175

**PORPHYRITIC ALBITE GRANITE,** Malartic  
area, Que. ....27,33 M222

**PORPHYRITIC ANDESITE**

Cadillac area, Que. ....13-16 M206

Rice L. area, Man. ....14,30,32 M210

photo .....75 M210

**PORPHYRITIC ANDESITE BRECCIA,** Rice L.  
area, Man. ....7 M210

**PORPHYRITIC BASALT** .....8 M210

**PORPHYRITIC DACITE BRECCIA,** Rice L.  
area, Man. ....12,13 M210

**PORPHYRITIC GRANITE**

Fiedmont area, Que. ....29 M253

Palmarolle-Taschereau area, Que.  
26,28,29 S1932D

**PORPHYRITIC OLIVINE DIABASE,** Sudbury  
area, Ont. ....58 GB3

**PORPHYRY**

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feldspar porphyry

hornblende porphyry

quartz-diorite porphyry

quartz-feldspar porphyry

quartz porphyry

syenite porphyry

Yukon Territory

Laberge area, dykes .....20 M217

Teslin-Quiet L. area .....20 M203

Northwest Territories

Grt. Bear L. area .....6,8,9 S1932C

Mathews L. area .....5 P50-2

Rae to Grt. Bear L. ....5,6-12 M187

**PORPHYRY (cont'd)**

British Columbia

Buttle L. area .....72 S1930A

Gun Ck. area .....85,86 S1928A

photo .....78 S1928A

Hedley .....216 S1929A

Iskut R. area .....54,57,58 S1929A

Nicola area .....75,88,126 M249

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Portland Canal area .....20-24 M175

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Quatsino-Nimpkish area .....107 S1929A

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L. Athabaska region .....11 M196

Manitoba

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Elbow-Morton area .....7,9,13 M186

Herb L. area .....3,10 M208

gold with .....13-15 M208

Rice L. area .....5,16 M210

dykes .....4,6,18 M210

11,36,42,101 M169

Ontario

Michipicoten R. area .....6,7 S1928C

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Rush R. area .....22,26 S1928C

Sudbury-Manitoulin dist. ....45-54 M160

Thunder Bay dist. ....58 M167

Quebec

Desmeloizes area .....35-38,66,70,72 S1928C

Gaspé .....32,35 S1927C

Rouyn-Harricaw region

cong. ....62,63 M166

ore bodies related to  
181,241,257-260,266,273 M166

Ville Marie and Guillet L. area ..7,16 M201

Nova Scotia

Londonderry and Bass R. area ...13 M245

Middle R. area .....67 S1932D

**PORPHYRY CK.**

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Bulkley R. area, B.C.

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**PORPHYRY I.**

Thunder Bay dist., Ont.

min. dep. ....62,187,195 M167

190 EG8

rocks .....63 M167

Tyrrell Knight area, Ont.

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**PORPHYRY HILL M.,** Porcupine area, Ont.  
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**PORRITT CK.,** Vancouver I., B.C.

Campsite .....4 P50-37

Rocks .....10,17 P50-37

**PORT ALBERNI,** B.C., native arsenic at  
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**PORT ALBERT,** Fogo I. area, Nfld., rocks  
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**PORT ALBERT PENINSULA,** Nfld., rocks  
1,13,15,23,28,29,31 P50-22

**PORT ALICE,** Quatsino area, V.I., B.C.

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Rocks .....102-104 S1929A

**PORT ARTHUR,** Ont.

Anthraxolite, radioactive .....15 P49-4

Arsenic dep. ....90,98 EG4

Barite .....94 EG1(3)

16 MB46

Fluorspar .....31-35 EG6

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Glacial striae, till .....79 M167

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 Temperatures at .....202 M167  
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     1,34 GB10  
 PORT AU PORT BAY, Nfld., lead ores 361 EG8  
 PORT AUX BASQUES, Nfld. ....1 GB10  
 PORT BAN COAL SEAM, Ainslie L. area, N.S.  
     88,94 M177  
 PORT BURWELL, Ont., rocks ....27,77,85 EG9  
 PORT CLARENCE LIMESTONE, Calopoectia  
 from .....30 MB80  
 PORT COLBORNE, Ont.  
 Natural gas .....70,84 EG9  
 Rocks .....27 EG9  
 PORT COLBORNE GAS LIGHT AND FUEL CO.  
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 Dundas form. ....15,18 M224  
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     26-30,89,104 M183  
     15 M227  
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 Natural gas .....79 EG9  
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 PORT DUFFERIN, Halifax co., N.S., gold pros-  
 pects .....91,216 M156  
 PORT ELGIN  
 Orillia area, Ont., beaches at .....22 P46-20  
 Westmorland co., N.B., wells .....176 EG9  
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 PORT FRANK, Ont., shoreline of L. Huron  
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 PORT HANEY, B.C., wells .....310,311 EG5(2)  
 PORT HANEY OILFIELDS CO., B.C.  
 Analyses of gas .....131 EG5(1)  
     313 EG5(2)  
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     129 EG5(1)  
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 PORT HOOD, Cape Breton, N.S.  
 Anticline .....184 EG9  
 Boreholes .....78,80,81 M177  
 Lead-zinc dep. ....52 EG8  
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     13,14 M238  
 PORT HOOD COAL CO., N.S. ....78,83 M177  
 PORT HOOD COAL FIELD .....75-83 M177  
     1 M215  
     2 M238  
 Clay .....97,98 M177  
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 PORT HURON OUTLET, L. Algonquin of Ont.  
     11,20 M168  
     74,78,89,90 M256  
     4,26,28 P46-20  
 PORT JOLI HARBOUR, Queens co., N.S., rocks  
     36 M156  
 PORT LAMBTON SHALES, Windsor area, Ont.  
     46,47 M240  
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     37 M156  
 Glaciation .....17 M156  
 Rocks .....36 M156  
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 Toronto area, Ont., Grand R. ....9 M224  
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     123,199 M156  
 PORT MORIEN, Sydney area, N.S., anticline  
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 PORT MOUTON, Queens co., N.S., sand dunes  
     18 M156  
 PORT NELSON FORM. (Silurian), Hudson Bay  
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     105 M156  
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 Peace R. dist., B.C. ....113 M259  
 PORTAGE-CHEMUNG GROUP, Ont. ....27 EG9  
 PORTAGE INLET, Grt. Slave L., N.W.T., min.  
 dep. ....77 S1931C  
     128 M230  
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 PORTAGE I., Chibougamau L., Que.  
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 PORTAGE LA PRAIRIE, Man.  
 Brick clay .....102 M174  
 Wells .....54 M174  
 PORTAGE MTN., Peace R. dist., B.C.  
 Coal .....141,172,175 M259  
     1,3,6,7 P44-15  
 Str. ....114 M259

PORTAGE MTN. ANTICLINE, Peace R. dist., B.C. ....247 EG5(2)

PORTAGE R., Chaleur Bay region, Que. Fossils .....67,68 M183  
Rocks .....67,68,82,93,94 M183

PORTAL, Sask., rocks .....65 S1930B

PORTAL CL.  
Atlin area, B.C. ....267,268 EG8  
Bridge R. area, B.C., dyke .....34 M213

PORTAPIQUE, N.S., erosion of salt marsh  
6 M245

PORTAPIQUE MTN., Londonderry area, N.S.  
Elev. ....5 M245  
Fault .....33-35 M245  
Triassic basalt .....4,31 M245

PORTAPIQUE R., N.S.  
Copper at .....80 M245  
Drainage .....5 M245  
Gorges .....3 M245  
Rocks .....8,11,12,28 M245  
2 P44-10  
Sea cliffs at mouth .....6 M245

PORTEAU, Britannia area, B.C.  
Gravels .....4 M158  
Photo .....132 M158

PORTER, C. T., cl. owner, Lardeau area, B.C.  
16,65,69,79,81 M161

PORTER, G. H., cl. owner, Beresford L. area, Man. ....61 M169

PORTER, H., cl. owner, Fort St. James area, B.C. ....178 M252

PORTER, RAYMOND C., Medicine Hat, Alta. wells .....141 EG5(1)  
333,334 EG5(2)

PORTER BROOK, Saint John region, N.B., rocks  
16 M216

PORTER CK., Mudjatik-Haultain area, Sask.  
5,6 M180

PORTER GRP., Wheaton dist., Y.T. ....37 M234

PORTER HILL, Cariboo dist., B.C. descr. n. Map 563A

PORTER IDAHO M., Portland Canal area, B.C.  
2,8,9,18,23,26,59,61-65,72 M159  
36,43,138-140 M175  
275 EG8  
15,16,21,26,27 GB5

PORTER L.  
Sask. ....2,4,5,8,9 M180  
3 P38-8  
7 P47-26

Halifax co., N.S.  
Oldman dist., nr. ....150 M156  
rocks .....217 M156  
veins at .....219 M156

PORTER L. AREA, Northern Sask.  
Geol. map 1 in. to 4 m. and descr. n. by F. J. Alcock, J. C. Sproule and D. L. Downie Map 580A

PORTER M., Ireland tp., Que., talc and soapstone  
2,23,31 EG2

PORTER ROAD, Saint John region, N.B. Fossil Brook form. ....20 M216

PORTER ROAD FAULT, Cumberland co., N.S., gypsum in .....43 M238

PORTER ROAD FORM. (Middle Cambrian), Saint John region, N.B. ....9,17,20,21 M216  
111 EG1(3)

PORTIO CK., Cariboo dist., B.C. descr. n. Map 563A  
descr. n. Map 564A

PORTLAND BEAR R. MG. CO. LTD., Portland Canal area, B.C. ....136 M175

PORTLAND CANAL, B.C.  
Advance of delta into .....16 M159  
Fault on .....14,17 M159  
32 M175  
Min. dep. ....18,58,59,61 M159  
110,113 M175

PORTLAND CANAL, B.C. (cont'd)  
Physical features .....3 M159  
34 M175  
178 EG7

Stewart at head of .....1 M159

PORTLAND CANAL AREA, B.C.  
Rept. by G. Hanson .....M175  
14-21 S1931A  
M159

Mg. in .....15 GB5  
Types of deposits .....26 GB5

PORTLAND CANAL FISSURE ZONE  
22,26,47-53,55,57 M159  
47-49,113 M175

PORTLAND CANAL M., Portland Canal area, B.C. ....18,26,48,50,72 M159  
35,47,48 M175

PORTLAND CANAL MG. DIVISION, B.C.  
Arsenic dep. ....23 EG4  
Lead-zinc dep. ....270-279 EG8  
Lode gold dep. ....24 GB5  
Mang. dep. ....119 EG12  
Min. dep. ....15,24 GB5  
Min. prod. ....8 M173  
265 EG8

PORTLAND CANAL TUNNELS LTD., Portland Canal area, B.C. ....51,52,57,58,72 M159  
135 M175

PORTLAND CEMENT  
Stone for from  
Anticosti I., Que. ....4 M154  
Nimpkish L. area, B.C. ....35 S1931A  
Ottawa—St. Lawrence Lowland ....39 M241  
183 EG1  
Winnipeg area .....102 M174

PORTLAND CLS., Terrace area, B.C. 15-17 M205  
22 P36-17

PORTLAND DREADNOUGHT MG. CO. LTD., Portland Canal area, B.C. ....72 M159

PORTLAND GROUP (Archæan), Saint John area, N.B. ....10 M216

PORTLAND GRP., Portland Canal area, B.C.  
72 M159

PORTLAND IBEX GRP., Portland Canal area, B.C. ....72 M159  
136 M175

PORTLAND IDAHO SYNDICATE, Portland Canal area, B.C. ....72 M159

PORTLAND MG. CO. LTD., Princeton area, B.C.  
95 M243

PORTLAND STAR MG. CO., Portland Canal area, B.C. ....72 M159

PORTLAND TP., Papineau co., Que., allanite  
258,259 EG11

PORTLAND WONDER MG. CO. LTD., Portland Canal area, B.C. ....72 M159

PORTNEUF CO., Que.  
Lead-zinc dep. ....79-90 EG8  
Wells .....87 S1930D

PORTO RICO CK., Salmo area, B.C., rocks, fossils .....26 P50-19

PORTO RICO M., Ymir area, B.C. ....6,46,47 M191  
80 EG4

POSADENA CL., Salmo area, B.C. ....38 M172

POSHKOKAGAN L., Thunder Bay dist., Ont.  
Canoe route .....8 S1933D  
Min. dep. ....15 S1933D  
Rocks .....8 S1933D

POST-ARCHÆAN INTERVAL .....23 EG1(3)

POST-BRAZEAU PALEOCENE BEDS, Alta.  
10-11 GB13  
Flora of .....21,22,29-35 GB13  
Fossil localities .....85 GB13

POST CL., Black R. area, Ont. ....13 M192

POST-DORE ROCKS, Michipicoten R. area, Ont.  
3-5 S1928C  
2-4 S1932D

POST GLACIAL, divisions of .....2 M168

|   |   |
|---|---|
| POST GLACIAL CANYONS, Princeton area, B.C.<br>4 M243  | POTASSIUM<br>Character ..... 5 EG11<br>In saline dep. .... 125,126 EG7<br>In salt dep. of N.B. and N.S. 32,33,35,52 S1931D<br>89 M155<br>Radioactivity ..... 214 EG7<br>5,6,69 EG11   |
| POST GLACIAL DEP.<br>Chaleur Bay region, N.B. and Que. 98,99 M183<br>fossils ..... 98,99 M183<br>Obatogamau L. area, Que. .... 24 S1929C<br>Rouyn region, Que. .... 24 M166<br>Southeast Man. .... 48 M169<br>Ville-Marie-Guillet L. area, Que. .... 7 M201   | POTATO CK., Jervis Inlet, B.C., placer platinum<br>79,100 EG13  |
| POST-GLACIAL LAKES, Rouyn region, Que.<br>150-157 M166  | POTATO HILLS, Mayo dist., Y.T.<br>Lead-zinc dep. .... 228 EG8<br>Tungsten ..... 1 M234  |
| POST-GLACIAL UPLIFT<br>Rouyn region, Que. .... 150,152,153 M166<br>Cape Breton, N.S. .... 61 M177   | POTENTIOMETER ..... 193 EG7   |
| POST-KEEWATIN INTRUSIONS, Perron area,<br>Que. .... descr. n. Map 482A<br>descr. n. Map 483A  | POTHOLE CK.<br>Princeton area, B.C.<br>min. dep. .... 110 M243<br>rocks ..... 12 M243<br>valley ..... 3 M243  |
| POST-LAGUNA INTRUSIONS, Wekusko L. area,<br>Man. .... descr. n. Map 665A  | Alta.<br>coal nr. .... 130 M163<br>erratics ..... 76,105 M163<br>rocks ..... 36 S1931B<br>126 M163<br>62,63,65,83,84 M221<br>134 EG5 (2)<br>str. .... 173 EG5 (2)   |
| POST-LOWER CAMBRIAN OROGENY, Fort St.<br>James area, B.C. .... 77,115 M252  | POTHOLES, Sudbury dist., Ont. .... 14,15 M160<br>Photo ..... 115 M160   |
| POST-LOWER CRET. INTRUSIONS, Princeton<br>area, B.C.<br>Modes of ..... 47 M243  | POTHOOK CL., Kamloops area, B.C. .... 110 M249<br>POTIER TP., Sudbury dist., Ont., rocks 6,9 M157<br>POTLATCH-BANKER GRP., Taku R. area, B.C.<br>17,18,33,36-40 S1930A<br>56,57,63,70 M248  |
| POST-MIDDLE PERMIAN OROGENY, Fort St.<br>James area, B.C. .... 77,115 M252  | POTLATCH FORM. (Devonian), Southern Sask.<br>6,11 M242<br>119 EG5 (2)   |
| POST-MISSIAN INTRUSIONS, Man.<br>8,17-21 S1930C<br>descr. n. Map 268A<br>descr. n. Map 314A   | POTOSI CL., Lightning Peak area, B.C.<br>81,90,98,99 S1930A   |
| POST-OLIGOCENE OROGENY, Fort St. James<br>area, B.C. .... 115 M252  | POTSDAM SANDSTONE (Upper Cambrian)<br>Ont. .... 58,59 S1930D<br>193,196,202 M165<br>2,16 M241<br>175 EG1 (3)<br>105 EG9<br>descr. n. Map 587A<br>descr. n. Map 588A<br>descr. n. Map 660A<br>descr. n. Map 661A<br>descr. n. Map 662A<br>descr. n. Map 710A |
| POST-OPEMISCA INTRUSIONS, Que.<br>descr. n. Map 602A<br>descr. n. Map 608A<br>descr. n. Map 623A  | POTTER, GEO. F., Haggart Ck., Y.T., placer<br>8 M220  |
| POST-PALEOCENE (?) ROCKS, Aiken L. area,<br>B.C., fossils ..... 16 P48-5  | POTTER, R. S., cl. owner, Lightning R. area,<br>Ont. .... 67 M192   |
| POST-PALEOCENE OR EARLY EOCENE<br>OROGENY, Fort St. James area, B.C. 115 M252   | POTTER BROOK, Pictou area, N.S.<br>Coal ..... 88,90 M225<br>Coal Brook member ..... 42 M225<br>Syncline nr. .... 54 M225  |
| POST-PLEISTOCENE, Palmarolle and<br>Taschereau areas, Que. .... 26 S1932D   | POTTER CL., Black R. area, Ont. .... 13 M192  |
| POST-SEINE INTRUSIONS, Western Ont.<br>descr. n. Map 334A   | POTTERY, clay suitable for in Sask. 46 S1933B   |
| POST-SHERRIDON FORM., Kississing L. area,<br>Man. .... 2 P45-15   | POTTON TP., Eastern Tps., Que.<br>Rocks ..... 64,84 M257<br>Talc and soapstone ..... 96-100 EG2<br>Zinc dep. .... 130 M257<br>128 EG8   |
| POST-SICKLE INTRUSIONS, Northern Man.<br>26,35-38 S1933C<br>4,19-22 P45-14  | POTTS, MR. and MRS. MURRAY C., cl. owners,<br>Quatsino-Nimkish area, B.C. .... 122 S1929A   |
| POST-TIMISKAMING INTRUSIONS, Northern<br>Que. .... 106-107 M166<br>descr. n. Map 298A<br>descr. n. Map 306A<br>descr. n. Map 327A<br>descr. n. Map 328A<br>descr. n. Map 352A<br>descr. n. Map 353A<br>descr. n. Map 529A<br>descr. n. Map 530A<br>descr. n. Map 553A<br>descr. n. Map 997A<br>descr. n. Map 998A | POTTSVILLE FORM. (Early Pennsylvanian)<br>14,78 M155<br>80 M165   |
| POST-WASEKWAN ROCKS, McVeigh area, Man.<br>4,6,15-17 P45-14   | POTVIN, A., cl. owner, Street tp., Ont. 145 M192  |
| POST-WINDIGOKAN INTRUSIONS, Western<br>Ont. .... descr. n. Map 312A<br>descr. n. Map 313A<br>descr. n. Map 338A<br>descr. n. Map 432A<br>descr. n. Map 534A<br>descr. n. Map 557A   | POUCE COUPE, Peace R. dist., B.C.<br>Prel. map of area by C. H. Crickmay ..P44-31<br>Drilling at ..... 30 EG14<br>Natural gas, oil ..... 193 M259<br>Rocks ..... 98,103,107 M259  |
| POTARITE ..... 15,16,17 EG13  | POUCE COUPE OILS LTD., wells ... 151 EG5 (1)<br>249,352,358 EG5 (2)   |
| POTASH See Potassium  |   |
| POTASH FELDSPAR, effects on Geiger counter<br>10 P49-4  |   |
| POTASH GRANITE, Southeast Man.<br>descr. n. Map 274A<br>descr. n. Map 809A<br>descr. n. Map 810A  |   |

|   |                                     |
|---|-------------------------------------|
| POUCE COUPE R., Alta.                               |                                     |
| Drainage .....                                      | 243 EG5 (2)                         |
| Oil seepage .....                                   | 110 EG5 (1)                         |
| Rocks .....   | 249 EG5 (2)                         |
| .....   | 98 M259                             |
| .....   | 107,108 EG5 (1)                     |
| .....   | 246-247 EG5 (2)                     |
| .....   | 2 P45-27                            |
| Str. ....   | 112 M259                            |
| .....   | 248 EG5 (2)                         |
| POUCE COUPE SANDSTONE (Upper Cret.)                 |                                     |
| .....   | 98,103 M259                         |
| .....   | 2,3 P45-27                          |
| POUDRIER HILLS, Thetford area, Que.                 |                                     |
| Ultrabasic rocks .....                              | 7,8 S1931D                          |
| .....   | 128 S1933D                          |
| .....   | 59 M211                             |
| POULAIRES TP., Taschereau area, Que.                |                                     |
| .....   | descr. n. Map 285A                  |
| .....   | descr. n. Map 293A                  |
| Anticline .....                                     | 90 M166                             |
| Beach deposits .....                                | 27,28 S1932D                        |
| Character of country .....                          | 24 S1932D                           |
| Rocks .....   | 27,28 S1932D                        |
| .....   | 33,90,129,132 M166                  |
| Str. ....   | 94 M166                             |
| POULOS M., Noranda dist., Que., prod.               |                                     |
| .....   | 77 EG15                             |
| POULTRY FARMING, use of peat in                     | .60 S1927A                          |
| POUND CK., Hillsborough area, N.B., rocks           |                                     |
| .....   | 170 EG9                             |
| POUNDER CK., Iskut R. area, B.C.                    |                                     |
| .....   | 45 S1929A                           |
| POUPORT, P., cl. owner, Owen L. area, B.C.          |                                     |
| .....   | 91 S1929A                           |
| POUWELS, GUS, cl. owner, Princeton area, B.C.       |                                     |
| .....   | 104 M243                            |
| POVERTY BAR, Manson R. area, B.C., placer gold      |                                     |
| .....   | 16 S1933A                           |
| .....   | 150 M252                            |
| POVUNGNITUK R., N.W.T.                              | 141 S1933D                          |
| POWDER CK.  |                                     |
| Kootenay dist., B.C.                                |                                     |
| Badshot form. ....                                  | 126 S1928A                          |
| Brûlé area, Alta.                                   |                                     |
| origin of name .....                                | 53 M244                             |
| road .....  | 1 P46-5                             |
| POWDERFACE RIDGE, Moose Mtn. area, Alta.            |                                     |
| Blairmore form. ....                                | 39 M236                             |
| Forgetmenot anticline .....                         | 53 M236                             |
| POWDERMILL L., Halifax co., N.S., fault             |                                     |
| .....   | 200 M156                            |
| POWELL, T. W., cl. owner, Rouyn area, Que.          |                                     |
| .....   | 237 M166                            |
| .....   | 125 M229                            |
| POWELL CK., Bridge R. area, B.C., fossils           |                                     |
| .....   | 84 S1928A                           |
| POWELL DYKE, Noranda area, Que.                     |                                     |
| .....   | 45,46,54 M229                       |
| POWELL GRANITE, Noranda area, Que.                  |                                     |
| .....   | 128,228 M166                        |
| .....   | 32,34-36,52,56,126,133,134,145 M229 |
| Gold veins with .....                               | 239 M166                            |
| POWELL M., Marmora tp., Ont.                        | 116 M192                            |
| POWELL MG. PROP. LTD., Noranda dist., Que.          |                                     |
| .....   | 125,128 M229                        |
| POWELL-PONTIAC ANDESITE, Noranda dist., Que.        |                                     |
| .....   | 7,24,126,133,144 M229               |
| POWELL R., B.C., lead-zinc dep.                     | 357,358 EG8                         |
| POWELL ROUYN M., Noranda dist., Que.                |                                     |
| .....   | 183-184,236-240 M166                |
| .....   | 1,59,125-132 M229                   |
| .....   | 93 EG1 (3)                          |
| .....   | 70,71,77 EG15                       |
| Andesite .....                                      | 12,16,43,53 M229                    |
| Powell dyke .....                                   | 45 M229                             |
| Rhyolite .....                                      | 7,10,43,53 M229                     |
| POWELL TP., Ont.                                    |                                     |
| Gold deposits .....                                 | 70,75-78 M192                       |
| Rocks .....   | 68,69 M192                          |
| POWELL VALLEY ANTICLINE, Callum Ck. area, Alta.     |                                     |
| .....   | 82,87 M255                          |
| POWELL WELL, Medicine Hat area, Alta.               |                                     |
| .....   | 117 M163                            |
| POWELLITE   |                                     |
| Fort St. James area, B.C.                           | 134,193 M252                        |
| .....   | 15,19 P45-9                         |
| .....   | descr. n. Map 876A                  |
| Fiedmont area, Que.                                 | 48,86 M253                          |
| POWER, J. W., cl. owner, Slocan area, B.C.          |                                     |
| .....   | 234,246 M184                        |
| POWER, W. J., cl. owner, Lardeau area, B.C.         |                                     |
| .....   | 48 M161                             |
| POWER AND M. CORP., Ont., mg.                       | 1,7 S1928C                          |
| .....   | 169 M167                            |
| .....   | 83 M192                             |
| PRAIRIE AREA, notes on surface of                   | .100 M163                           |
| PRAIRIE CK., Tay R. area, Alta.                     |                                     |
| .....   | descr. n. Map 840A                  |
| Cirque at head .....                                | 48 M236                             |
| Drainage .....                                      | 5 P50-12                            |
| Fault .....   | 4 P44-26                            |
| Fossils .....                                       | 84 GB13                             |
| Moraines .....                                      | 49 M236                             |
| Road .....  | 1 P44-26                            |
| Rocks .....   | 52 M236                             |
| .....   | 4,5 M236                            |
| Valley of .....                                     | 49 M236                             |
| PRAIRIE CK. ANTICLINE, Alta.                        | 8,9 P44-11                          |
| .....   | descr. n. Map 838A                  |
| .....   | 2,4,5 P44-26                        |
| .....   | 6 P45-11                            |
| .....   | 6,9 P45-13                          |
| .....   | 6 P46-4                             |
| .....   | 21 P46-5                            |
| .....   | 34,40 M244                          |
| PRAIRIE GAS AND OIL CO., Windsor area, Ont., wells  | 8,10 M240                           |
| PRAIRIE HILLS, Brisco area, B.C.                    | 110 S1932AII                        |
| Corr. of rocks .....                                | 12 GB14                             |
| Syncline .....                                      | 120 S1932AII                        |
| Upland .....  | 114,115 S1932AII                    |
| PRAIRIE MTN., Alta.                                 |                                     |
| Fernie form. ....                                   | 33 M236                             |
| Thrust fault .....                                  | 51,52 M236                          |
| PRAIRIE NATURAL GAS CO.                             |                                     |
| Wells   |                                     |
| Rosebud area, Alta.                                 | 345 EG5 (2)                         |
| Turner Valley, Alta.                                | 25 P37-6                            |
| .....   | 17,18,28 P38-7                      |
| .....   | 8 P38-22                            |
| .....   | 4 P39-4                             |
| Viking area, Alta.                                  | 146 EG5 (1)                         |
| PRAIRIE PROVINCES                                   |                                     |
| Deep borings in                                     |                                     |
| Rept. by E. D. Ingall .....                         | 82-88 S1927B                        |
| Rept. by D. C. Maddox .....                         | 105-117 S1928B                      |
| Rept. by D. C. Maddox .....                         | 175-194 S1929B                      |
| Rept. by W. A. Johnston .....                       | 74-97 S1930B                        |
| Rept. by W. A. Johnston .....                       | 72-78 S1931B                        |
| Rept. by W. A. Johnston .....                       | 90-94 S1932B                        |
| Rept. by W. A. Johnston .....                       | 82-88 S1933B                        |
| PRAIRIE R., Sask., water supply                     | 72 S1931B                           |
| PRASEODYMIUM  | 28-30 EG11                          |
| PRECAMBRIAN ERA                                     | 25,26,157 EG7                       |
| PRECAMBRIAN FAULT, Ottawa-St. Lawrence Lowland      | 34 M241                             |
| PRECAMBRIAN HOLDINGS LTD., Malartic area, Que.      | 107 M222                            |
| PRECAMBRIAN HOLDINGS SYNDICATE, Cadillac area, Que. | 55 M206                             |
| PRECAMBRIAN INLIERS, Ottawa-St. Lawrence Lowland    | 5 M241                              |
| PRECAMBRIAN KNOBS, Ottawa-St. Lawrence Lowland      | 10,11,14,34 M241                    |

## PRECAMBRIAN M. LTD., North Okanagan

Valley, B.C. ....86 S1931A

## PRECAMBRIAN-PALÆOZOIC BOUNDARY

Brisco-Dogtooth area, B.C. ....121 S1932AII

Grt. Bear L., N.W.T. ....1,3 GB1

Salmo area, B.C. ....10 P50-19

Selkirk Mtns., B.C. ....1,16-19 GB14

Snare R. area, N.W.T. ....1,2 P39-5

## PRECAMBRIAN ROCKS

*See also* the following time, group, series and

formations

Abitibi

Algoman

Altyn

Amisk

Animikian

Animikie

Appekunny

Archaean

Athabasca

Azure R.

Badger Ck.

Badshot

Barkerville

Barriere

Beaverlodge

Bennett

Brock

Bruce

Buckingham

Cameron Bay

Cariboo

Chelmsford

Chibougamau

Cobalt

Coldbrook

Coniston

Copper Cliff

Coppermine R.

Corral Ck.

Couchiching

Creighton

Dore

Dutch Ck.

Early Precambrian

Echo Bay

Epworth

Espanola

Et-Then

George R.

Goldenville

Goulburn

Gowganda

Grt. Slave

Greenhead

Grenville

Grinnell

Gunflint

Halifax

Hamill

Hastings

Hayes R.

Hector

Hill

Hobson L.

Hornby Bay

Horsethief Ck.

Huronian

Irene Volcanic

Iron form.

Island L.

Kakabeka

Kaministikwan

Kanuyak

Keewatin

Keweenawan

Killarney

Kintla

## PRECAMBRIAN ROCKS (cont'd)

Kiskl

Kisseynew

Klondike

Laguna

Lardeau

Late Precambrian

Laurentian

Lewis

Lorrain

Macquereau

McKim

Meguma

Missi

Mississagi

Mistassini

Mount Nelson

Murry

Nastapoka

Nemenjish

Nipissing

Nonacho

Onaping

Onwatin

Osler

Oxford

Pend-d'Oreille

Pleasant Valley

Point L.-Wilson I.

Portland

Post-Dore

Post-Missian

Post-Sickle

Post-Timiskaming

Pre-Cobalt

Pre-Dore

Pre-Huronian

Pre-Missian

Pre-Sickle

Pre-Timiskaming

Pre-Whitewater

Proterozoic

Purcell

Quartzite Range

Ramsay L.

Reno

Rice L.

Richfield

Richmond

Ridout

Rove

San Antonio

Seine

Serpent

Sheppard

Sibley

Sickle

Siyeh

Snare

Steeprock

Stobie

Sudbury

Summit

Tazin

Three Sisters

Tibbit Hill

Timiskaming

Toby

Wasekwan

Waterton

Wekusko

Whitewater

Windermere

Windigokan

Yellowknife

Yukon

## PRECAMBRIAN ROCKS, OCCURR.

|                                  |                 |        |
|----------------------------------|-----------------|--------|
| Yukon Territory .....            | 231,232         | EG1(3) |
| Alaska highway .....             | 5-7             | P44-25 |
| Canol Road .....                 | 11              | P45-21 |
| Carmacks area .....              | 7               | S1933A |
| Dezadeash L. area .....          | 7               | P47-15 |
|                                  | 12,13           | P49-24 |
| Freegold Mtn. ....               | 3               | M214   |
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|  | 49,65 S1933D            |
| PURCELL BASIN, Cranbrook area, B.C.          |                         |
|  | 36 M207                 |
|  | 13 M228                 |
| PURCELL DIORITE, as ornamental stone         |                         |
|  | 59 M207                 |
|  | 57 M228                 |
| PURCELL INTRUSIVE ROCKS                      |                         |
| Cranbrook area, B.C. ....                    | 14-18 M207              |
| Min. dep. related to .....                   | 57-60 M228              |
| Nelson area, B.C. ....                       | 3,10,11 P37-27          |
|  | 6,7,24-27 M228          |
| Sullivan m. ....                             | 288,289 EG1             |
| PURCELL LAVA                                 |                         |
| Cranbrook Area, B.C. ....                    | 11,12,13,14,36 M207     |
| Eastern Cordillera, B.C. ....                | 245 EG1(3)              |
|  | 5 EG2                   |
| Nelson area, B.C. ....                       | 10 P37-27               |
| Waterton L.-Flathead Valley, B.C. and Alta.  |                         |
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|  | 41 M247                 |
| Lack of Cret. sedimentary rocks .....        | 4 P44-32                |
| Precambrian rocks .....                      | 37 EG8                  |
| Brisco-Dogtooth area                         |                         |
| general .....                                | 107 S1932AII            |
| igneous rocks .....                          | 165 S1932AII            |
| photo .....                                  | 183 S1932AII            |
| Rocky Mtn. Trench .....                      | 110,111 S1932AII        |
| sec. ....                                    | 162 S1932AII            |

- PURCELL MTNS., B.C. (cont'd)**  
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- Kootenay L. dist.  
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- Lardeau area  
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- PURCELL RANGE** See Purcell Mtns.
- PURCELL SERIES** (Proterozoic), Southeast B.C.  
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- Brisco-Dogtooth area, B.C. ....116 S1932AII  
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- Cranbrook area, B.C. ....3,12,13 M207  
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 Cranbrook area, B.C. ....3,4-11,36 M207  
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 Cranbrook area, B.C. ....3,4,11,12 M207  
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- PURPLE SPRINGS**, Alta., shallow wells at  
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- PUSKITAMIKA I.**, Waswanipi area, Que.  
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- PUSKITAMIKA L. AREA**, Que. ....3,15,16 P37-5  
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- PUSLINCH GORE**, Brantford area, Ont.  
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- PUSLINCH TP.**, Brantford area, Ont.  
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- PUSTICAMICA L.**, Waswanipi area, Que.  
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 Alaska Highway .....17,18 P44-25  
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- Dawson dist. ....252 EG8  
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- Teslin-Quiet L. area .....6 P36-2  
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| Beaulieu R. area .....      | 14,16,17 P38-1<br>8,10-14 P39-1   |
| Camsell R. area .....       | 10-12 P48-19  |
| Cape Smith .....            | 148,151-153 S1933D  |
| Chalco L. area .....        | 8-10,12,14-17,19-21,23 P47-18   |
| Dubawnt R. ....             | 30 EG6  |
| Fort Resolution area .....  | 7,8 P50-28  |
| Ghost L. area .....         | 10 P50-13   |
| Giauque L. area .....       | 12,16,17,21,29,31-33,35,36 P50-18   |
| Grt. Bear L. area .....     | 56,61,64,67 S1931C<br>21,23-26,30-32 S1932C<br>14 P49-19<br>43,48,54,56,57,59 M230                |
| Grt. Slave L. area .....    | 76,78 S1931C<br>62,63 S1932C<br>25,26,123,128,132 M230<br>220 EG8<br>33,34 EG15                   |
| Indin L. area .....         | 27 P49-10<br>62,63,65 M230  |
| Ingray L. area .....        | 7-12 P41-3  |
| Mackenzie dist. ....        | 20,22,27,28,31,32,37,39,40 M187   |
| Matthews L. area .....      | 10 P50-2  |
| McAlpine Channel area ..... | 10 P49-19   |
| Nahanni Butte .....         | 31 P45-22   |
| Nonacho L. area .....       | 20,21 P37-2   |
| Quyta L. ....               | 8,9 P40-14  |
| Ranji L. area .....         | 5,6 P48-10  |
| Rankin Inlet .....          | 43,44 S1931C  |
| Ross L. area .....          | 4 P47-16  |
| Snare R. area .....         | 16 P39-5<br>66 M230<br>44-52 M235   |
| Yellowknife dist. ....      | 4 P36-5<br>13,17-36,38,39 P38-21<br>2,22 P44-12<br>67-69,73,75-77,80 ... 121 M230<br>72,74 S1931C |

PYRITE IN BRITISH COLUMBIA

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|---------------------------|--|
| Aiken L. area .....       | 22-26,28-32,34,37-46 P48-5   |
| Ainsworth dist. ....      | 107 EG13   |
| Alice Arm dist. ....      | 32,35,38-41,43-49 S1928A   |
| Ashcroft area .....       | 6,7 P47-10   |
| Atlin dist. ....          | 13,15 S1930A<br>267,268 EG8<br>38 EG10<br>81 EG13<br>14 EG15               |
| Barkerville area .....    | 9,12,14,16,20,24-39 M181<br>31,33-35,38,40,42,46-49,54-57 S1932AI          |
| Barkley Sound, V.I. ....  | 29,30 M204   |
| Bedwell R., V.I. ....     | 25,26 M204   |
| Bridge R. area .....      | 52,55,56 S1931A<br>65 S1932AII<br>53 ... 135 M213<br>36 EG10<br>20,21 EG15 |
| Britannia area .....      | 73 ... 113-119 M158  |
| Buttle L. area .....      | 60,64,67-75,77,78 S1930A   |
| Cariboo dist. ....        | 38-42,46,47 S1933A<br>18 EG15  |
| Clearwater area .....     | 44-46 S1927A<br>140,141,143-153 S1930A                                     |
| Clinton area .....        | 103 EG15   |
| Copper Mtn. area .....    | 29 M171  |
| Coquihalla area .....     | 153 ... 197 S1929A   |
| Cranbrook area .....      | 85,86,89-94,96-98,100 S1932AII<br>43-45,48-53 M207                         |
| Finlay R. dist. ....      | 144 M259   |
| Fort Fraser area .....    | 17,18,21-26,29 P37-13<br>11,17,19 P38-10<br>8,10,12 P38-14                 |
| Fort St. James area ..... | 130-135,160,172-177,181-183,185,188 M252                                   |
| Franklin Camp .....       | 105 EG13   |
| Golden .....              | 172 S1932AII   |
| Grand Forks dist. ....    | 104 EG13   |

PYRITE IN BRITISH COLUMBIA (cont'd)

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|--|--|
| Greenwood area .....   | 14-18,20,22,24 P45-20<br>24 EG15   |
| Gun Ck. area .....   | 88-91 S1928A   |
| Harrison L. area .....                                       | 5,7,8 P36-4  |
| Hazelton area .....  | 6-9 ... 31-34 ... 40-44,47-49 ... 59-61 M223<br>37 EG10  |
| Hedley dist. ....  | 23 EG15  |
| Herbert Arm, V.I. ....                                       | 21,23-25 M204  |
| Houston area .....   | 4,8,10,12-17 P40-18  |
| Kamloops dist. ....  | 301 EG8<br>18,19 EG15  |
| Kaslo .....  | 111,113 EG12   |
| Keithley Ck. area .....                                      | 13,16-24,26-28 P36-15<br>19,20,23,25-26,30-37,39-43 P38-16   |
| Kennedy L., V.I. ....  | 27,28 ... 31,32 ... 37,38 ... 40 M204  |
| Kettle R. area .....   | 6-8,18,20-23,25,26,30,33-36,38-42,53 P37-21  |
| Lillooet area .....  | 71-73 S1933A<br>307,308 EG8  |
| McConnell Ck. area .....                                     | 6,7 P46-6<br>59,60,62,64 M251  |
| Manson Ck. area .....  | 14-18 P45-9  |
| Nahatlatch region .....                                      | 4,5 P36-7  |
| Nahwitti L. ....   | 37,38,40,41 S1931A   |
| Nass R. dist. ....   | 279 EG8  |
| Nelson area .....  | 15,18-21,23,24,26,27,29-32 P37-27<br>3-6,8-12,16 P38-17<br>132-135 S1928A<br>55-58,61,63,64,66,68,70,71-73,75,79-82 M228<br>36,38 EG10 |
| Nicola area .....  | 6 P44-20<br>46 ... 77-79,80-82 ... 113-116,126-128 ... 143 M249  |
| Nootka Sound, V.I. ....                                      | 18,19,20,27-30 M204  |
| Northern B.C. ....   | 23-28,30,32 GB5  |
| Okanagan Valley .....  | 75-78,81-88,91-93,96 S1931A  |
| Omineca dist. ....   | 281,283-286,290,295-297 EG8  |
| Osoyoos dist. ....   | 85-115,118-121,124 S1930A<br>4,5,9,10,16-19 M179   |
| Pinchi L. area .....   | 6,11 P44-5   |
| Porcher I. ....  | 15 EG15  |
| Portland Canal area .....                                    | 20 S1931A<br>38-170 M175<br>271,272,274,276-278 EG8<br>39 EG10   |
| Prince Rupert to Prince George Bulkley-<br>Babine Mtns. .... | 61 ... 124 P36-20  |
| Coast Range .....  | 47-49,52-54 P36-20   |
| Plateau belt .....   | 143 ... 165 P36-20   |
| Princess Royal I. ....                                       | 37 EG10<br>16 EG15   |
| Princeton area .....   | 6 P42-6<br>71 ... 77-81 ... 87-93,95-109,111-114 M243  |
| Quesnel Forks area .....                                     | 110,133,141-143 S1932AI  |
| Revelstoke area .....  | 155 S1928A   |
| Salmo area .....   | 37-40 ... 50-55 P50-19<br>57-60,64-70,73-75 ... 88 M172  |
| Salmon R. dist. ....   | 14,15 EG15   |
| Savona .....   | 29,33-36 M179  |
| Shelter Arm, V.I. ....                                       | 25 M204  |
| Similkameen dist. ....                                       | 50,52 S1927A<br>309 EG8  |
| Slocan area .....  | 107,108,112,114,115 S1928A<br>8 ... 106-108 ... 118-120,127 M173<br>4 ... 39-41,49-51 ... 80-82,128-130,133-135,171 M184               |
| Smithers area .....  | 61,63-69,72,76,77,88-93 M223   |
| Stikine R. area .....  | 23 S1928A<br>72,75 M246  |
| Taku R. area .....   | 19,20,25,26,28,29,34,36,37 S1930A<br>18-21,24-27,30,48 S1932AII<br>57,60,64,67,69-72 M248<br>14 EG15                                   |
| Terrace area .....   | 15 ... 30-33 ... 68-72 ... 100 P36-17<br>12-14 ... 43-47,49,51 M212  |
| Topley area .....  | 66-68,72-77 S1928A   |
| Tyaughton L. area .....                                      | 13-20,22-27,29,31,37 P43-15  |

## PYRITE IN BRITISH COLUMBIA (cont'd)

|   |  |
|---|--|
| Ymir area 5....15-19....25-27....37-42....51-55,<br>57-60,63-67,70-72,75 M191 |  |
| Zeballos area .....30,36-48 S1932AII  |  |
| 6,8-10,12-25,27-34,35-37 P40-12   |  |
| 14-17 M204  |  |

## PYRITE IN ALBERTA

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|------------------------|--|
| Storm Mtn. ....219 EG8 |  |
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## PYRITE IN SASKATCHEWAN

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| Athabaska L. dist. ....25,28-32,34 M196 |  |
| 33-46 P49-27                            |  |
| Cree L. ....8,10 P38-9                  |  |
| Crooked L. ....35 S1931C                |  |
| Drinking R. ....36 S1931C               |  |
| Foster L. ....5 P37-16                  |  |
| Goldfields area .....34 EG15            |  |
| 13,17,20,21 P37-3                       |  |
| 6,17,20,23,26,29,30,32,33 P50-16        |  |
| Ile-à-la-Crosse .....10 P50-25          |  |
| McKay L. area .....5-7 P39-3            |  |
| Mudjatik area .....16 M180              |  |
| 6,7,10-12 P38-8                         |  |
| Reindeer L. area .....14-16 P38-15      |  |
| 4 P39-8                                 |  |
| 217 EG8                                 |  |
| 64,69,70 S1928B                         |  |
| Rottenstone L. ....9,14,15 P46-24       |  |
| Snake Rapids .....4 P49-18              |  |
| Stony Rapids .....10 P40-10             |  |

## PYRITE IN MANITOBA

|  |  |
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| Types of dep. in Northwest Man.                    |  |
| 1,22,24-28 S1930C                                  |  |
| With lithium deposits .....111 M169                |  |
| Athapapuskow L. ....51-53 S1930C                   |  |
| Beresford L. ....36,37 EG15                        |  |
| Beresford-Rice L. area .139,146,149,153 S1929B     |  |
| 53,55,61,63,64,71,73,79,82,87-89,91 M169           |  |
| Cranberry L. area .....49,50 S1930C                |  |
| Echimamish area                                    |  |
| 3,16,21,22,25,26,29-33,35-37 P37-18                |  |
| Elbow L. area .....44,45 S1930C                    |  |
| Elbow L.-Morton L. area                            |  |
| 13-15,17-27,29,31,33-39,41-43,45,46,48-71 M186     |  |
| Falcon L. ....134 M169                             |  |
| File L.-Tramping L. area                           |  |
| 48,51-55,57-60,62-64,66,67,71-75,78,79-83 M250     |  |
| Flin Flon area .....56,57,60 S1930C                |  |
| 1,3,4,6,11 S1933C                                  |  |
| 203,206,212,213 EG8                                |  |
| 38 EG15  |  |
| 2-7,10 P45-12                                      |  |
| 4 P46-14   |  |
| Gods L. ....38 EG15                                |  |
| Granville L. dist. ....39,40 S1933C                |  |
| Grass R. ....116-118 S1930C                        |  |
| Halfway L.-Beresford L. area                       |  |
| 22-24....36-38,40-43....52-57,59-63 M219           |  |
| Herb L. area 14,15,19-26,31,32,35,36,38,40-42 M208 |  |
| Island L. area .....80 S1927B                      |  |
| Kississing L. area 88-90,92,94,98,101,103 S1928B   |  |
| 63 S1930C  |  |
| Loonhead L. area .....66,67 S1930C                 |  |
| McVeigh L. area .....28,30,32,33 P45-14            |  |
| Maskwa-Oiseau R. ....162,168,171 S1929B            |  |
| 92,94 M169   |  |
| 74 EG13  |  |
| Mikanagan L. area .....6 P44-22                    |  |
| Morton L. area .....69,71 S1930C                   |  |
| Oxford House area .....15,16,18,25 S1931C          |  |
| Pelican Narrows .....33,35,36 S1931C               |  |
| Reed L. area .....71,72 S1930C                     |  |
| Rice L.-Gold L. area                               |  |
| 34-36,43,47,48,52-55,58,59,62-65,67-73 M210        |  |
| 36 EG15  |  |
| Seal R. area .....3 P35-2                          |  |
| Shatford L.-Bernic L. area .....99,105 M169        |  |
| Sherridon area .....33,35,37,38 S1930C             |  |

## PYRITE IN MANITOBA (cont'd)

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| Snipe L. area .....42 S1930C                 |  |
| Snow L. area .....5 P45-7                    |  |
| 218 EG8                                      |  |
| Star L. dist. ....74 EG13                    |  |
| Stull L. area .....17,22-24,26 P37-7         |  |
| Wekusko L. area .....76-78,80,112,113 S1930C |  |
| 217 EG8                                      |  |
| 37 EG15                                      |  |
| Weldon Bay area .....39-41 S1930C            |  |
| 8 P49-5                                      |  |
| 13-15 P50-5                                  |  |
| Winnipeg L. ....142 M169                     |  |

PYRITE IN ONTARIO

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| With sulphide orebodies .....42 EG10     |  |
| Abitibi L. area .....23 EG10             |  |
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| Addington co. ....155 EG8                |  |
| Algoma dist. ....183-185 EG8             |  |
| Bannockburn tp. ....63 EG15              |  |
| Belmont tp. ....8 EG10                   |  |
| 66 EG15                                  |  |
| Ben Nevis area .....6 M192               |  |
| Black R. area .....190,192 EG8           |  |
| 10 M192                                  |  |
| Block Ck. area .....15 S1933D            |  |
| Boston Ck. area .....15 M192             |  |
| 24 EG10                                  |  |
| 64 EG15                                  |  |
| Bruce Mines .....21 M192                 |  |
| Davis tp. ....28 EG10                    |  |
| 67 EG15                                  |  |
| Frontenac co. ....144,148,151,153 EG8    |  |
| Gabraith tp. ....28 EG10                 |  |
| 67 EG15                                  |  |
| Grassy-Redstone area .....25 M192        |  |
| Haliburton co. ....197,198,218,219 EG11  |  |
| Hastings co. ....156,158,160,161 EG8     |  |
| 197,198,203,209 EG11                     |  |
| Hislop-Beatty-Munro area .....29,30 M192 |  |
| 23 EG10                                  |  |
| 61,62 EG15                               |  |
| Horwood L. area .....34,35 M192          |  |
| Howry Ck. ....29 EG10                    |  |
| 68 EG15                                  |  |
| Ignace area .....7-11 P38-13             |  |
| Kamiskotia area .....37,38 M192          |  |
| Kenogami L. area .....41,42 M192         |  |
| Kirkland L. ....49 M192                  |  |
| 21,25 EG10                               |  |
| 60 EG15                                  |  |
| Lake of the Woods dist. ....10 EG10      |  |
| 40,44 EG15                               |  |
| Lanark co. ....141 EG8                   |  |
| Larder L. ....56,58,59 M192              |  |
| 23,25 EG10                               |  |
| 63 EG15                                  |  |
| Lightning R. area .....65,66 M192        |  |
| 25 EG10                                  |  |
| 62 EG15                                  |  |
| Long L. ....29 EG10                      |  |
| 68 EG15                                  |  |
| Madoc dist. ....42,43,45,60 EG6          |  |
| Marmora-Madoc tps. ....113 M192          |  |
| Matachewan area .....71-74 M192          |  |
| 25 EG10                                  |  |
| 63 EG15                                  |  |
| Michipicoten R. dist. ....81 M192        |  |
| 15,18,21 S1932D                          |  |
| Nighthawk L. ....89 M192                 |  |
| Oba area .....91 M192                    |  |
| Obonga-Kashishibog area .....32 S1933D   |  |
| Ossian tp. ....6,7 P50-6                 |  |
| Panache L. area .....94,95 M192          |  |
| Papaonga area .....1 P35-4               |  |
| Peterborough co. ....164 EG8             |  |
| Pigeon R. area .....2,5,6 P35-1          |  |



PYRITE IN ONTARIO (cont'd)

|                            |  |
|----------------------------|--|
| Porcupine dist. ....       | 105 M192                                     |
|                            | 17,19,25 EG10                                |
|                            | 50,52-56 EG15                                |
| Rathburn tp. ....          | 28 EG10                                      |
|                            | 67 EG15                                      |
| Red L. ....                | 13,14 EG10                                   |
| Renfrew co. ....           | 65 M170                                      |
|                            | 231 EG11                                     |
| Rush L. area ....          | 71,73,74,78,79 S1933D                        |
|                            | 180,181 EG8                                  |
| Shakespeare tp. ....       | 29 EG10                                      |
|                            | 69 EG15                                      |
| Sudbury ....               | 167,171-174,176 EG8                          |
|                            | 60 EG13                                      |
|                            | 80 S1933D                                    |
| Swayze area ....           | 122,123 M192                                 |
|                            | 64 EG15                                      |
| Three Duck L. area ....    | 127 M192                                     |
| Thunder Bay dist. 73. .... | 115-117, 119-122. .... 127-                  |
|                            | 132, 135-140,143-145,149-151,155-158,164-    |
|                            | 167,173-175,182-185,187-189,191,192,195 M167 |
|                            | 35 EG6                                       |
|                            | 187 EG8                                      |
| Timagami area ....         | 57 EG13                                      |
|                            | 45 EG15                                      |
|                            | 131,132 M192                                 |
| Timiskaming dist. ....     | 177,178 EG8                                  |
| Tyrell-Knight area ....    | 136 M192                                     |
| Wanapitei L. area ....     | 142,143 M192                                 |
| Watabeag L. area ....      | 147,148 M192                                 |
| Werner L. area ....        | 99 M169                                      |
| West Shiningtree Area .... | 152,153 M192                                 |
|                            | 24 EG10                                      |
|                            | 64 EG15                                      |
| Whiskey L. area ....       | 157 M192                                     |
| Woman R. area ....         | 160 M192                                     |
|                            | 3,5,7-9,11-16,19 S1929C                      |
| PYRITE IN QUEBEC           |  |
| With quartz veins ....     | 26 EG10                                      |
| Beauchastel tp. ....       | 4,5 P41-7                                    |
|                            | 1,14,20,21,25 P45-17                         |
|                            | 114 EG8                                      |
| Bouchette tp. ....         | 130 EG8                                      |
|                            | 27 EG10                                      |
| Bourlamaque tp. ....       | 75 EG15                                      |
|                            | 2,7-11,13 P43-2                              |
| Bousquet-Joannes area .... | 47. .... 110 M231                            |
|                            | 8-13 P38-24                                  |
| Brock R. area ....         | 7 P42-4                                      |
| Cadillac area ....         | 72 EG15                                      |
|                            | 11. .... 69 M206                             |
|                            | 8,9 P36-9                                    |
| Calumet I. ....            | 122 EG8                                      |
| Chibougamau dist.          |  |
|                            | 58-61,63,64,66,68-70,72-90,92 M185           |
| Clericy-La Pause area .... | 38. .... 81 M233                             |
| Dasserat tp. ....          | 24 P50-3                                     |
| David L. area ....         | 7,13,15-21 S1927C                            |
| De Montigny L. ....        | 76 EG15                                      |
| Desmeloizes tp. ....       | 45,68-71,74,76,78,79,81,82 S1928C            |
|                            | 110,111 EG8                                  |
| Dubuisson tp. ....         | 74 EG15                                      |
|                            | 10 P42-9                                     |
| Duparquet tp. ....         | 26 EG10                                      |
|                            | 71 EG15                                      |
| Duprat tp. ....            | 113,115 EG8                                  |
| Eastern Tps. ....          | 154 M211                                     |
|                            | 123-133 M257                                 |
|                            | 27 S1931D                                    |
|                            | 31 EG10                                      |
|                            | 79 EG15                                      |
| Fiedmont area ...          | 73,85,86,91-95,98,100-105 M253               |
| Gaspé ....                 | 36,40,41 S1927C                              |
|                            | 100,101 EG8                                  |
| Guillet L. area ....       | 5-8 P36-11                                   |
| Hudson Bay East Coast .... | 131 EG8                                      |
| Lacorne tp. ....           | 6 P46-13                                     |
| La Motte area ....         | 3-5,9 P44-9                                  |

PYRITE IN QUEBEC (cont'd)

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Malartic area ...                   | 56,57,59,66,69,71,73,74,76,79,80, |
|                                     | 82,84,87,89-91,93,94,96 M222      |
|                                     | 73 EG15                           |
| Marlow-Risborough tps. ....         | 129 EG8                           |
| Noranda dist. ....                  | 92,94,95,97,118 S1933D            |
|                                     | 13. .... 148 M229                 |
| Obatogamau R. area ....             | 32 S1929C                         |
| Opawica-Chibougamau area ..         | 11-14,22,23 P36-6                 |
|                                     | 6 P39-2                           |
| Opemiska area ....                  | 37,41,43-48 S1930D                |
|                                     | 15 P37-11                         |
|                                     | 8,10,13,14 P38-11                 |
| Palmarolle-Taschereau area .....    | 32-35 S1932D                      |
| Papineau co. ....                   | 245 EG11                          |
| Poirier L. ....                     | 120,121 EG8                       |
| Pontiac co. ....                    | 80 EG6                            |
| Portneuf co. ....                   | 83,86,87 EG8                      |
| Rouyn ....                          | 159. .... 301 M166                |
|                                     | 71 EG15                           |
| St. Urbain area ....                | 45 M152                           |
| Vassan-Dubuisson area ....          | 5,6 P41-6                         |
| Vauquelin-Pershing-Haig area ...    | 12-15 P47-12                      |
| Ville Marie-Guillet L. area .....   | 29-35 M201                        |
| Waswanipi area ....                 | 42,43 S1932D                      |
|                                     | 4 P36-3                           |
|                                     | 4-8,10-15 P37-5                   |
| PYRITE IN NEW BRUNSWICK             |                                   |
| Albert co. ....                     | 66-68,70 EG8                      |
| Bighole Brook ....                  | 129 M183                          |
|                                     | 76 EG8                            |
| Carleton co. ....                   | 71 EG8                            |
| Charlotte co. ....                  | 65 EG8                            |
| Elmtree R. ....                     | 129 M183                          |
|                                     | 37 M227                           |
|                                     | 75 EG8                            |
| Kings co. ....                      | 66 EG8                            |
| McNair Brook ....                   | 38 M227                           |
| Nigadu R. ....                      | 33 M227                           |
| Orvan Brook ....                    | 35 M227                           |
| Queens co. ....                     | 56,57,64 S1932D                   |
| Rocky Brook ....                    | 130 M183                          |
|                                     | 36 M227                           |
|                                     | 73 EG8                            |
| Saint John region ....              | 47 M216                           |
| PYRITE IN NOVA SCOTIA               |                                   |
| In slate beds ....                  | 54 M156                           |
| In gold veins ....                  | 43 M156                           |
|                                     | 80 EG15                           |
| Ainslie L. area ....                | 17 M177                           |
| Antigonish co. ....                 | 54 EG8                            |
| Cape Breton ....                    | 82 S1927C                         |
|                                     | 38-40 S1931D                      |
|                                     | 43,45,47,49,51-53 EG8             |
| Colchester co. ....                 | 58,60 EG8                         |
| George R. ....                      | 64 S1930D                         |
| Guysborough co. ....                | 55 EG8                            |
| Londonderry-Bass R. areas ...       | 45,48,80 M245                     |
|                                     | 13 P44-10                         |
| Lunenburg co. ....                  | 41 S1931D                         |
|                                     | 63 EG8                            |
|                                     | 256 EG11                          |
| Margaree-Chéticamp area ....        | 11 P48-11                         |
| Queens co. ....                     | 32 EG10                           |
| PYRITE IN NEWFOUNDLAND              |                                   |
| Bonavista area ....                 | 38 P50-7                          |
| PYROBITUMEN ....                    | 122 EG7                           |
| Alexo-Saunders areas, Alta. ....    | 66 M254                           |
|                                     | 9 P44-18                          |
| Pierre Greys L. area, Alta. ....    | 5 P48-7                           |
| PYROCHLORE .... 50 EG11             |                                   |
| PYROCLASTIC ROCKS                   |                                   |
| Beauchastel tp., Que. ....          | 5 P45-17                          |
| Fiedmont area, Que. ....            | 10 M253                           |
| File L.-Tramping L. area, Man. .... | 12 M250                           |
| McConnell Ck. area, B.C. ....       | 10,14,16,17,19,20,36,43-45 M251   |
| Malartic area ....                  | 10,13 M222                        |





PYRRHOTITE IN SASKATCHEWAN (cont'd)

Pine Channel area  
 14,18,32,33,35,37,40,41,43,44,46 P49-27  
 Reindeer L. area .....59,60,64,69-71 S1928B  
 14-17 P38-15  
 4 P39-8  
 Rottenstone L. area .....9,11-15 P46-24  
 75 EG13  
 Snake Rapids area .....4 P49-18  
 Stony Rapids area .....10 P40-10

PYRRHOTITE IN MANITOBA  
 In hornblende gabbro .....39 M169  
 Types of dep. in Northwest Man.  
 1,16,22-25,28-31 S1930C  
 Athapapuskow L. area .....55 S1930C  
 Beresford L. area .....36,37 EG15  
 Beresford L.-Rice L. area .....55,82 M169  
 139,149 S1929B  
 Central Manitoba area .....37 EG15  
 Cranberry L. area .....50 S1930C  
 Echimamish area  
 16,21,24,25,29-31,33,36,37 P37-18  
 Elbow L. ....45,46 S1930C  
 Elbow-Morton area .....13-15,33,41,43,45,46,48,  
 50-52,55-59,66,67,70,71 M186  
 File L.-Tramping L. area 52,55,56,58-60,62,63,67,  
 71-73,75,78,80-82 M250  
 Flin Flon area .....3 P45-12  
 4 P46-14  
 Gods L. area .....38 EG15  
 Granville L. area .....39,40 S1933C  
 Grass R. area .....116,117,119-121,124 S1930C  
 Halfway L.-Beresford L. area 23,24,32,33,36,40,  
 41,43,45,50,52,53,54,56,57 M219  
 Herb L. area .....14,15,20,23,25,35,36,38 M208  
 Kississing L.-Reed L. area  
 88-94,98,100,101,103 S1929B  
 61,62,63,65 S1930C  
 Loonhead L. area .....66,67 S1930C  
 Maskwa R.-Oiseau R. area .92-97,99,105 M169  
 160,164,168,171 S1929B  
 74 EG13  
 Morton L. area .....67,68 S1930C  
 Oxford House area .....25 S1931C  
 Reed L. area .....73 S1930C  
 Sherridon area .....33,35-38 S1930C  
 215 EG8  
 38 EG15  
 4-6 P45-15  
 Snipe L. area .....42 S1930C  
 Snow L. area .....5 P45-7  
 Stull L. area .....22 P37-7  
 Wekusko L. area  
 76,96,97,99,102-106,109-111 S1930C  
 217 EG8  
 37 EG15  
 Weldon Bay area .....39-41 S1930C  
 8 P49-5  
 14 P50-5

PYRRHOTITE IN ONTARIO

Abitibi L. area .....3 M192  
 Black R. area .....10 M192  
 Falconbridge m. ....65 M170  
 Frontenac co. ....148 EG8  
 Grassy-Redstone area .....25,26 M192  
 Haliburton co.-Hastings co. 197,198,203,218 EG11  
 Horwood L. area .....35 M192  
 Howry Ck. area .....115 EG4  
 Ignace area .....7,8,10,11 P38-13  
 Kenogami L. area .....41 M192  
 Lake of the Woods dist. ....116 EG4  
 10 EG10  
 40,41 EG15  
 Long L. ....112 EG4  
 Madoc tp. ....107 EG4  
 Marmora tp. ....105 EG4  
 Marshay tp. ....182 EG8  
 Michipicoten R. dist. ....80,81 M192  
 21 S1932D  
 Munro tp. ....29 M192

PYRRHOTITE IN ONTARIO (cont'd)

Oba area .....91 M192  
 Panache L. area .....94 M192  
 Patricia dist. ....115 EG4  
 Pickle L. ....43 EG15  
 Pigeon R. area .....2-8 P35-1  
 Porcupine dist. ....106 M192  
 17,18 EG10  
 50-52,54,56 EG15  
 Renfrew co .....4,9,14,16,18,28 M195  
 Rush R. area .....23-25 S1928C  
 71-74,78,79 S1933D  
 Strathy tp. ....120,121 EG4  
 72 EG13  
 Sudbury dist. ....20,25-27 M157  
 97 EG4  
 176,180,181 EG8  
 35,60,61 EG13  
 Thunder Bay dist. ....125,128 M167  
 192,193 EG8  
 57 EG13  
 Timagami L. area .....132 M192  
 Tyrrell-Knight area .....137 M192  
 West Shiningtree area .....152 M192  
 Woman R. dist. ....3,5,15,16 S1929C  
 14 EG10

PYRRHOTITE IN QUEBEC

Beauchastel tp. ....4 P41-7  
 114 EG8  
 Bouchette tp. ....130 EG8  
 Bourlamaque tp. ....2,8,12,14 P38-2  
 Bousquet-Joannes area  
 47,55,77,80,81,84,90,92,97,99,110 M231  
 8,11,12 P38-24  
 Cadillac area .....32-34,39,44,46,53,64,69 M206  
 8,9 P36-9  
 72,73 EG15  
 Calumet I. ....123 EG4  
 122,124,125 EG8  
 Cape Smith .....148,150-153 S1933D  
 Chibougamau dist. ....58-60,63,64,66,69,72,73,  
 75,76,81,84,87,88,90-92 M185  
 109 EG8  
 Clericy-La Pause area 5,25,36,38,59,68,80 M233  
 David L. area .....13,15,18,19 S1927C  
 Desmeloizes area ...71,74-76,78,79,81,82 S1928C  
 Dubuisson tp. ....74,76 EG15  
 Duprat tp. ....113,115 EG8  
 Eastern Tps. ....128,129 M257  
 26 S1931D  
 5 P45-8  
 Guillet L. area .....5,6,8 P36-11  
 Malartic area .....56,57,59,74,76,79,80,90,91,93,  
 97,99,103,105,124,127-129 M222  
 Noranda dist. ....13,14,67,74,105,106,120,  
 124,128,135,136 M229  
 113,118 S1933D  
 Opawica-Chibougamau area .....11 P36-6  
 Opemisca area .....37,41,44,47 S1930D  
 18,25 P37-11  
 8,10,12 P38-11  
 Papineau co. ....245 EG11  
 Pontiac co. ....80 EG6  
 Portneuf co. ....83,86-88,90 EG8  
 Rouyn 159-161...180-184...202-205...278 M166  
 gold values in .....259 M166  
 origin .....166 M166  
 26 EG10  
 69 EG15  
 Vauquelin, Pershing, Haig area ...13 P47-12  
 Ville-Marie-Guillet L. area ....29-32 M201  
 Waswanipi area .....34,42 S1932D  
 4,5 P36-3  
 4-6,10,11,13,15 P37-5

**PYRRHOTITE IN NEW BRUNSWICK**

|                     |     |        |
|---------------------|-----|--------|
| Queens co. ....     | 52  | S1932D |
| Rocky Brook .....   | 130 | M183   |
|                     | 36  | M227   |
|                     | 73  | EG8    |
| Stevens Brook ..... | 125 | EG4    |

**PYRRHOTITE IN NOVA SCOTIA**

|                      |            |        |
|----------------------|------------|--------|
| In gold veins .....  | 43,226,227 | M156   |
|                      | 32         | EG10   |
| In slate beds .....  | 54         | M156   |
| Cape Breton I. ....  | 38         | S1931D |
|                      | 144        | EG4    |
|                      | 51,52      | EG8    |
| Guysborough co. .... | 144        | EG4    |
|                      | 55         | EG8    |
| Victoria co. ....    | 64         | S1932D |

**PYTHON GRP., Nicola area, B.C. .111,112 M249**

**Q**

**Q 581 CL., Chibougamau area, Que. .15 S1927C**

**Q GRP., Yellowknife dist., N.W.T. ....79 M230**

**QARMAQDJUIN See Exeter Bay**

**QUACO, Saint John region, N.B.**

|                     |    |      |
|---------------------|----|------|
| Rocks .....         | 13 | M216 |
| Sea stacks at ..... | 6  | M216 |

**QUACO BAY, Saint John region, N.B. .6 M216**

**QUACO HEAD, Saint John region, N.B.**

|                |          |      |
|----------------|----------|------|
| Mang. at ..... | 48       | M216 |
|                | 27,90,91 | EG12 |

**Quaco form. nr. ....41 M216**

**QUACO FORM. (Triassic), Saint John region,**

|           |       |        |
|-----------|-------|--------|
| N.B. .... | 40-42 | M216   |
|           | 130   | EG1(3) |

**QUADRA (SOUTH VALDES) I., B.C.**

**Rept. on occurrence of vanadium-bearing rock by H. V. Ellsworth and H. C. Gunning**

|  |       |          |
|--|-------|----------|
|  | 51-56 | S1932AII |
|--|-------|----------|

**Arsenopyrite on .....** 38 **EG4**

**Carnotite on .....** 17 **P49-4**

**Triassic rocks .....** 139 **EG11**

**Triassic rocks .....** 59 **M259**

**QUAICH GLOBE WELLS, Gap area, Alta.**

**Blackstone form. in .....** 29 **M255**

**Rundle form. ....** 72,102 **M255**

**Location of .....** 68 **M255**

**Log. of No. 1 well .....** 112,113 **M255**

**QUAICH STRUCTURE, Gap area, Alta.**

**75,95,101,102 M255**

**QU'APPELLE, Sask., precipitation ...71 S1929B**

**QU'APPELLE R., Sask. and Man.**

**Analysis of ground water nr. ....** 105 **S1929B**

**Depth of valley fill .....** 80 **S1929B**

**255 EG5(2)**

**Logs of wells nr. ....** 108 **S1929B**

**Regina water supply .....** 92,93 **S1929B**

**Rocks .....** 23 **M176**

**43 S1929B**

**Top. and drainage .....** 5 **M174**

**41,68,69 S1929B**

**51 S1930B**

**254 EG5(2)**

**Wells nr. ....** 47,96 **S1929B**

**QUARRIES**

**Cape Breton, N.S., silica ....** 61-65 **S1930D**

**Saint John region, N.B., ls. ....** 7 **M216**

**St. Urbain area, Que., building stone** 54 **M152**

**Str. material .....** 147-153 **EG7**

**QUARRY HILL, Thetford area, Que.**

**Chromite .....** 16,18 **S1930D**

**138 S1933D**

**Peridotite .....** 128 **S1933D**

**59 M211**

**QUARTER CK., Peace R. dist., B.C., rocks nr.**

**49,70 M259**

**QUARTZ .....** 16,97 **EG7**

**Colour, cause of difference in Beresford-Rice**

**L. area, Man. ....** 51-55 **M169**

**21-24 M219**

**Britannia area, B.C. ....** 75 **M158**

**Copper Mtn., B.C., absence of ....** 37 **M171**

**Flin Flon dist., Man. ....** 9,10 **S1933C**

**Leeds co., Ont. ....** 5,7 **P44-8**

**Noranda dist., Que. ....** 74,75 **M229**

**Saint John region, N.B. ....** 47,48 **M216**

**St. Urbain area, Que., absence of with ilmenite**

**47 M152**

**Slocan area, B.C. ....** 131 **M173**

**QUARTZ ALBITE**

**Bousquet-Joannes area, Que. ....** 28 **M231**

**Cadillac area, Que. ....** 7 **P36-9**

**Chalco L. area, N.W.T. ....** 4,13,19 **P47-18**

**Clericy-La Pause areas, Que. ....** 5,46 **M233**

**Malartic area, Que. ....** 28 **M222**

**McVeigh L. area, Man. ....** 5 **P45-15**

**Terrace area, B.C. ....** 7 **M205**

**7,8 M212**

**Ville-Marie-Guillet L. area, Que. ....** 7,16 **M201**

**QUARTZ ALBITE**

**Bousquet tp., Que. ....** 4 **P38-24**

**Bousquet-Joannes area, Que. ....** 28 **M231**

**Cadillac area, Que. ....** 16,21-23,28,42 **M206**

**analysis of .....** 22 **M206**

**photo .....** 75 **M206**

**relation to ore dep. ....** 42 **M206**

**73 EG15**

**sericitization of veins in ....** 35,37 **M206**

**Fiedmont area, Que. ....** 27,90 **M253**

**Malartic area, Que. ....** 24,27,37 **M222**

**Tyauhton L. area, B.C. ....** 10 **P43-15**

**QUARTZ ANDESITE PORPHYRY, McAlpine**

**Channel area, N.W.T. ....** 4,5 **P49-19**

**QUARTZ BASALT, Reliance area, N.W.T.**

**3 P50-15**

**QUARTZ-BIOTITE-FELDSPAR GNEISS,**

**Dezadeash area, Y.T. ....** 13 **P49-24**

**QUARTZ-BIOTITE-GARNET SCHIST, Kississing**

**L. area, Man. ....** 77,80 **S1928B**

**QUARTZ BIOTITE GNEISS**

**Ile-à-la-Croise area, Sask. ....** 4,5,8 **P50-25**

**Ross L. area, N.W.T. ....** 2 **P47-16**

**Southeast Man. ....** 12,16 **M169**

**QUARTZ BIOTITE SCHIST**

**Aylmer L. area, N.W.T. ....** 5 **P50-10**

**Christie Bay area, N.W.T. ....** 3,4 **P50-21**

**Ranji L. area, N.W.T. ....** 2 **P48-10**

**Reindeer L. area, Sask. ....** 5,10 **P38-15**

**Southeast Man. ....** 12 **M169**

**Stony Rapids area, Sask. ....** 2,3 **P40-10**

**QUARTZ-CALCITE VEINS, Cranbrook area, B.C.**

**56 M207**

**QUARTZ-CARBONATE VEINS, Quatsino-Nimp-**

**kish area, B.C. ....** 134 **S1929A**

**QUARTZ CHLORITE SCHIST, Aiken L. area,**

**B.C. ....** 5,6,9, **P48-5**

**QUARTZ CITY, Eagle-McDame area, B.C.**

**Altered dykes nr. ....** 10 **M194**

**Gold dep. nr. ....** 12,15,16 **M194**

**QUARTZ CK.**

**Klondike dist., Y.T.**

**cold water thawing .....** 7,8 **M234**

**dredging .....** 2 **M193**

**2 M209**

**6 M218**

**6 M220**

**9 M234**

**individual placer mg. ....** 1 **S1930A**

**3 M193**

**3 M209**

**7 M218**

**7 M220**

**12 M234**

**placer gravel reserves .....** 3 **S1932AII**



## QUARTZ DIORITE (cont'd)

|                               |             |        |
|-------------------------------|-------------|--------|
| Vassan-Dubuisson area         | 2           | P41-6  |
| Ville-Marie-Guillet L. area   | 7,15        | M201   |
| New Brunswick                 |             |        |
| Saint John region             | 27          | M216   |
| Nova Scotia                   |             |        |
| Ainslie L. area               | 9,12        | M177   |
| Colchester co.                | 5           | P44-10 |
| Londonderry and Bass R. areas | 11          | M245   |
| Newfoundland                  |             |        |
| Fogo I. area                  | 42,43,46,51 | P50-22 |

## QUARTZ DIORITE PORPHYRY

|                                  |     |        |
|----------------------------------|-----|--------|
| Buttle L. area, B.C.             | 76  | S1930A |
| MacKay L. area, Sask.            | 2,4 | P39-3  |
| Rankin Inlet area, N.W.T.        | 41  | S1931C |
| Stikine and Iskut R. areas, B.C. | 68  | M246   |

## QUARTZ-FELDSPAR-BIOTITE GNEISS

|                      |   |        |
|----------------------|---|--------|
| Sherridon area, Man. | 2 | P45-15 |
|----------------------|---|--------|

## QUARTZ FELDSPAR PORPHYRY

|                       |      |        |
|-----------------------|------|--------|
| Yukon Territory       |      |        |
| Carmacks dist.        | 8,14 | M214   |
| Northwest Territories |      |        |
| Beaulieu R. area      | 12   | P38-1  |
|                       | 8    | P39-1  |
| Camsell R. area       | 8    | P48-19 |
| Chalco L. area        | 4    | P47-18 |
| Glaucque L. area      | 12   | P50-18 |
| Grt. Bear L. area     | 7,8  | S1932C |
| Quyta L. area         | 2,3  | P40-14 |
| Yellowknife area      | 4,7  | P38-21 |

## British Columbia

|                     |    |        |
|---------------------|----|--------|
| McConnell Ck. area  | 4  | P46-6  |
| Portland Canal area | 17 | S1931A |

## Manitoba

|                          |           |        |
|--------------------------|-----------|--------|
| Elbow-Morton area        | 2,7,9     | M186   |
| File L.-Tramping L. area | 17        | M250   |
| Flin Flon area           | 9,10      | S1933C |
| Granville L. area        | 26        | S1933C |
| Herb L. area             | 3,8-10,15 | M208   |
| Mikanagan L.             | 4         | P44-22 |
| Rice L. area             | 5         | M210   |

## Ontario

|                          |                    |        |
|--------------------------|--------------------|--------|
| Hislop-Beatty-Munro area | 27                 | M192   |
| Obonga-Kashishibog area  | 19,21              | S1933D |
| Porcupine area           | 46,48              | EG15   |
| Rush L. area             | descr. n. Map 290A |        |

## Quebec

|                              |                    |        |
|------------------------------|--------------------|--------|
| Beauchastel tp.              | 8                  | P45-17 |
| Chibougama L. area           | 11                 | M185   |
| Clericy-La Pause areas       | 69                 | M233   |
| Dasserat tp.                 | 3,11               | P50-3  |
| Fiedmont area                | 24-27              | M253   |
| Kinojevis area               | Map 306A           |        |
| Malartic area                | 24                 | M222   |
| Noranda dist.                | 89                 | S1933D |
| Opawica-Chibougama area      | 9                  | P36-6  |
| Senneterre area              | descr. n. Map 997A |        |
| Vauquelin-Pershing-Halg area | 5,6                | P47-12 |

## QUARTZ GABBRO

|                    |    |        |
|--------------------|----|--------|
| British Columbia   |    |        |
| Alaska Highway     | 14 | P44-28 |
| McConnell Ck. area | 32 | M251   |
| Princeton area     | 68 | M243   |
| Peace R. dist.     | 25 | M259   |

## Manitoba

|                          |          |        |
|--------------------------|----------|--------|
| File L.-Tramping L. area | 18       | M250   |
| Island L. area           | 63       | S1927B |
| Northwest Man.           | 8        | S1930C |
| Reed L. area             | 72,73    | S1930C |
| Wekusko L.               | 17,18,28 | S1930C |

## Quebec

|                            |          |       |
|----------------------------|----------|-------|
| Beauchastel tp.            | 2        | P41-7 |
| Bousquet-Joannes area      | 29,96    | M231  |
| Cadillac area              | 4        | M206  |
| Clericy and La Pause areas | 5        | M233  |
| Dubuisson tp.              | 3        | P42-9 |
| Fiedmont area              | 60       | M253  |
|                            | Map 206A |       |

## QUARTZ GABBRO (cont'd)

|                            |          |        |
|----------------------------|----------|--------|
| Malartic area              | 39,40    | M222   |
| Noranda dist.              | 4        | GB2    |
| Opemisca area              | 4        | P38-11 |
| Palmarolle-Taschereau area | 26       | S1932D |
| Rouyn-Harricanaw region    | 142      | M166   |
| Newfoundland               |          |        |
| Fogo I. area               | 42,46,47 | P50-22 |

## QUARTZ-GARNET GNEISS AND SCHIST

|                |    |      |
|----------------|----|------|
| Southeast Man. | 12 | M169 |
|----------------|----|------|

## QUARTZ GRP., Portland Canal area, B.C.

|  |    |      |
|--|----|------|
|  | 91 | M175 |
|--|----|------|

## QUARTZ GULCH, Barkerville area, B.C.

|  |            |         |
|--|------------|---------|
|  | 5,64,66,67 | S1932AI |
|--|------------|---------|

## QUARTZ KERATOPHYRE PORPHYRY, Taku R.

|             |    |        |
|-------------|----|--------|
| dist., B.C. | 26 | S1929A |
|-------------|----|--------|

## QUARTZ LATITE

|                      |         |      |
|----------------------|---------|------|
| Britannia area, B.C. | 7,17,34 | M158 |
| Salmo area, B.C.     | 18      | M172 |

## QUARTZ-MICA DIORITE, Grt. Bear L. area,

|        |      |        |
|--------|------|--------|
| N.W.T. | 4,10 | S1932C |
|--------|------|--------|

## QUARTZ-MICA GNEISS, Indin L. area, N.W.T.

|  |         |        |
|--|---------|--------|
|  | 5,10,11 | P49-10 |
|--|---------|--------|

## QUARTZ-MICA SCHIST

|                 |       |        |
|-----------------|-------|--------|
| Yukon Territory |       |        |
| Dezadeash area  | 12,13 | P49-24 |
| McQueenen area  | 4,10  | P48-25 |
| Rude Ck.        | 11    | S1927A |

## Northwest Territories

|                      |                    |        |
|----------------------|--------------------|--------|
| Beaulieu R. area     | 3,6-8              | P38-1  |
|                      | 2,4,5              | P39-1  |
| Chalco L. area       | 4                  | P47-18 |
| Fort Resolution area | 3                  | P50-28 |
| Ghost L. area        | 4                  | P50-13 |
| Gordon L. area       | descr. n. Map 644A |        |
|                      | descr. n. Map 645A |        |

|                  |                    |        |
|------------------|--------------------|--------|
| Indin L. area    | 5,10,11            | P49-10 |
| Ingray L. area   | 3-5                | P41-3  |
| MacKay L. area   | 2,4                | P41-1  |
|                  | descr. n. Map 738A |        |
| Matthews L. area | 4                  | P50-2  |
| Quyta L. area    | 2,4                | P40-14 |
| Ross L. area     | 1                  | P47-16 |
| Snare R. area    | 3,5                | P39-5  |
| Yellowknife area | 2                  | P44-12 |
|                  | 3,8,9              | P38-21 |

|                  |                    |        |
|------------------|--------------------|--------|
| MacKay L. area   | 2,4                | P41-1  |
|                  | descr. n. Map 738A |        |
| Matthews L. area | 4                  | P50-2  |
| Quyta L. area    | 2,4                | P40-14 |
| Ross L. area     | 1                  | P47-16 |
| Snare R. area    | 3,5                | P39-5  |
| Yellowknife area | 2                  | P44-12 |
|                  | 3,8,9              | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

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|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

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|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

|                  |       |        |
|------------------|-------|--------|
| Yellowknife area | 2     | P44-12 |
|                  | 3,8,9 | P38-21 |

QUARTZ MONZONITE (cont'd)  
 Saskatchewan  
   Snake R. area .....2 P49-18  
 Manitoba  
   Northwest Man. ....20 S1930C  
 QUARTZ MUSCOVITE  
   Bernic L. and West Hawk L. area, Man.  
     102,108,112,123 M169  
   Cat L., Man. ....127 M169  
 QUARTZ-OLIGOCLEASE DIORITE, Granville  
   dist., Man. ....26,35 S1933C  
 QUARTZ-OLIGOCLEASE GNEISS, McVeigh area,  
   Man. ....4,16,17 P45-14  
 QUARTZ PORPHYRY  
   Yukon Territory  
     Dezadeash L. area .....3,6 S1927A  
       12 P49-24  
     Lalberge area .....19,21 M217  
     Little Salmon R. area .....4,8,9 S1928A  
     McQuesten area .....6 P48-25  
   Northwest Territories  
     Beaulieu R. area .....4 P38-1  
       8,16 P39-1  
     Chalco L. area .....2 P47-18  
     Ghost L. area .....3 P50-13  
     Ranji L. area .....2 P48-10  
   British Columbia  
     Barkerville area .....3,5 S1932AI  
     Bulkeley-Babine Mtns. ....59 P36-20  
     Cariboo dist. ....15 P38-16  
     Coquihalla region ....146,170,173,193 S1929A  
     Keithley Ck. area .....10 P36-15  
     McConnell Ck. area .....32 M251  
     Nimipkish L. area .....23 S1931A  
     Osoyoos area .....82-84,95,96,111-115 S1930A  
     Portland Canal area .....15 M159  
     Terrace area .....7 M212  
   Saskatchewan  
     Amisk L. ....16 S1930C  
   Manitoba  
     Athapapuskw L. ....16,17 S1930C  
     Echimamish area .....8,11,16,17 P37-18  
     Elbow-Morton area .....2,7 M186  
     File L.-Tramping L. area .....17 M250  
     Flin Flon-Mandy area .....1 P46-14  
     Granville L. area .....26,29 S1933C  
     Herb L. area .....3,8,10 M208  
     McVeigh L. area .....4 P45-14  
     Northwest Man. ....8 S1930C  
     Oxford House area .....7 S1931C  
     Seal R. area .....2 P35-2  
     Stull L. area .....7,8,17 P37-7  
     Wekusko L. area .....12 S1930C  
   Ontario  
     Ignace area .....2 P38-13  
     Obonga-Kashishibog area ....19,21 S1933D  
     Red L. area .....42 EG15  
     Rush R. area .....22 S1928C  
       47,68-70 S1933D  
     Sudbury dist. ....6,7 M157  
   Quebec  
     Beauchastel tp. ....2 P41-7  
     Bousquet-Joannes area .....21 M231  
       Map 306A  
       4 P38-24  
     Desmeloizes area .....35 S1928C  
     Lacorne area .....2 P46-13  
       2 P47-8  
     Opawica-Chibougamau area ....9,20 P36-6  
     Palmarolle-Taschereau area ..26,29-31 S1932D  
     Rouyn-Harricana region .....62 M166  
     Ville-Marie and Guillet L. area ...17 M201  
   Nova Scotia  
     Londonderry-Bass R. area .....11,13 M245  
 QUARTZ-PYRITE VEINS, Barkerville area, B.C.  
   28 M181  
 QUARTZ SCHIST, Opemisca area, Que.  
   29 S1930D

QUARTZ SERICITE ROCKS, Britannia area, B.C.  
   29,30 M158  
 QUARTZ SERICITE SCHIST  
   Brochet area, Man. ....3 P49-12  
   Buttle L. area, B.C. ....67-71 S1930A  
   McConnell Ck. area, B.C. ....1 P46-6  
   Northwest Man. ....14 S1930C  
   Southeast Man. ....16 M169  
 QUARTZ SPODUMENE, Winnipeg R., Man.  
   122-125 M169  
 QUARTZ SYENITE  
   Athabaska L., Sask. ....10 M196  
   Bousquet-Joannes area, Que. ....26,99 M231  
   Grt. Slave L.-Coppermine R. area, N.W.T.  
     46,58 S1932C  
   Kettle R. area, B.C. ....5 P37-21  
   Leeds co., Ont. ....2,4 P44-8  
   Malartic area, Que. ....34-36,57 M222  
   Perth area, Ont. ....3,7 P50-29  
   Salmon Arm area, B.C. ....5 P48-4  
   Slocan area, B.C. ....96,104 S1928A  
 QUARTZ-TETRAHEDRITE VEINS, Lardeau  
   area, B.C. ....20,25 M161  
 QUARTZ-TOURMALINE VEINS  
   Bousquet-Joannes area, Que. ....99 M231  
   Senneterre area, Que. ....descr. n. Map 997A  
 QUARTZ VEINS  
   Photo .....66 EG7  
   Platinum in .....40-42,51 EG13  
   With Pegmatites .....81 EG7  
   Yukon Territory  
     Carmacks area .....56,57 M189  
       11,12 M214  
     Lalberge area .....27 M217  
     Livingstone area .....3 S1931A  
     Teslin-Quiet L. area .....23 M203  
   Northwest Territories  
     Chalco L. area .....4,7 P47-18  
     Christie Bay area .....7 P50-21  
     Fort Resolution area .....7 P50-28  
     Giauque L. area .....20,21 P50-18  
     Grt. Bear L. area .....18,19 M187  
       52-54 S1931C  
       4,15,16 S1932C  
     Ross L. area .....3,4 P47-16  
     Snare R. area .....15 P39-5  
       ridges underlain by .....5 M235  
       Yellowknife area, assays .....9 P36-5  
   British Columbia  
     Barkerville area .....3,5,8-13,17 M181  
     Bridge R. area .....45,49-68 M213  
     Britannia area .....74 EG7  
     Cariboo dist., distribution of .....18 P38-16  
     Eagle-McDame area, in dykes ..10,11 M194  
     Fort Fraser area .....descr. n. Map 630A  
       descr. n. Map 631A  
     Greenwood-Phoenix area .....15 P45-20  
     Hope area .....descr. n. Map 737A  
     Keithley Ck. area .....13 P36-15  
       descr. n. Map 562A  
       descr. n. Map 563A  
     Kettle R. area .....Map 539A  
     Manson Ck. area .....19 P38-16  
       descr. n. Map 876A  
     McConnell Ck. area .....3,58,59 M251  
       3,4 P46-6  
     Nahatlatch region .....4 P36-7  
     Okanagan Valley .....74-90 S1931A  
     Osoyoos area .....3,4 M179  
     Portland Canal area .....38,39,44 M175  
     Quesnel Forks area .....141-143 S1932AI  
     Slate Ck.-Manson R. area .....12,13 S1933A  
     Slocan area .....111,112 M173  
     Taku R. area .....28 M248  
     Terrace area .....8 M205  
       source of min. dep. ....10 M212  
     Vidette L. area .....29 M179



## QUARTZ VEINS (cont'd)

|                                    |                    |        |
|------------------------------------|--------------------|--------|
| West Coast, V.I., gold in .....    | 12                 | M204   |
| Willow R. area .....               | 38                 | S1933A |
| Saskatchewan                       |                    |        |
| Athabasca L. region .....          | 22,25,33           | M196   |
| Ile-à-la-Croix area .....          | 4                  | P50-25 |
| Mudjatik area .....                | 14                 | M180   |
| Rottenstone L. area .....          | 6                  | P46-24 |
| Manitoba                           |                    |        |
| Flin Flon .....                    | 9,10               | S1933C |
| Granville L. area .....            | 40                 | S1933C |
| Herb L. area .....                 | 13-15              | M208   |
| Rice L. area .....                 | 32                 | M210   |
| Ontario                            |                    |        |
| Leeds co. ....                     | 2,4,6              | P44-8  |
| Mine Centre area .....             | Map 334A           |        |
| Obonga-Kashishibog area .....      | 36                 | S1933D |
| Perth area .....                   | 3-5                | P50-29 |
| Thunder Bay dist. ....             | 91                 | M167   |
| Quebec                             |                    |        |
| Beauchastel tp. ....               | 4                  | P41-7  |
| Cadillac area .....                | 11,31,32           | M206   |
| in Fourniere sediments .....       | 46                 | M206   |
| Chibougamau L. area .....          | 59,60              | M185   |
| Eastern Tps.                       |                    |        |
| in asbestos .....                  | 20,21              | S1931D |
| in Bennett schist .....            | 20                 | S1931D |
| 17                                 | M211               |        |
| in quartzites .....                | 18                 | M211   |
| Fiedmont area .....                | 83-86              | M253   |
| related to gold .....              | 73                 | M253   |
| related to str. ....               | 69                 | M253   |
| Kinojevis area .....               | descr. n. Map 306A |        |
| Malartic area .....                | 59                 | M222   |
| Noranda dist. ....                 | 74,75,81           | M229   |
| Opemisca area .....                | 10                 | P38-11 |
| New Brunswick                      |                    |        |
| Little Southwest Miramichi R. .... | 9                  | M197   |
| Saint John region .....            | 33,34,47           | M216   |
| Nova Scotia                        |                    |        |
| Auriferous .....                   | 80                 | EG15   |
| In granite .....                   | 41                 | M156   |
| Ainslie L. area .....              | 17                 | M177   |
| QUARTZITE, definition              |                    |        |
| Yukon Territory                    | 14                 | EG7    |
| Alaska Highway                     |                    |        |
| Alaska Highway .....               | 5,6,8,9            | P44-25 |
| Canol Road .....                   | 10-14              | P45-21 |
| Carmacks area                      |                    |        |
| 10                                 | S1932AII           |        |
| Yukon group .....                  | 15,16              | M189   |
| 7                                  | S1933A             |        |
| Dezadeash L. area .....            | 7                  | P47-15 |
| 10,12,14,18                        | P49-24             |        |
| Lalberge area .....                | 6,7,9              | M217   |
| McQuesten area .....               | 4,5                | P48-25 |
| Rude Ck. area .....                | 11                 | S1927A |
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| Teslin-Quiet L. area, Yukon group  | 8                  | M203   |
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| Bathurst Inlet, Goulburn quartzite | 29                 | EG1(3) |
| Beaulieu R. area .....             | 3,6                | P38-1  |
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| Camsell R. area .....              | 3                  | P48-19 |
| Christie Bay area .....            | 3,4,6              | P50-21 |
| Fort Resolution area .....         | 3,5-7              | P50-28 |
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| Grt. Slave group .....             | 46,56,57           | S1932C |
| Point L.-Wilson I. group           | 46,48,50-52        | S1932C |
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| Nass R. form. ....                   | 6                   | M159     |
| Big Bend area .....                  | 140,141-143,149-151 | S1928A   |
| Bridge R. area, Bridge R. series ..  | 80                  | S1928A   |
| 47                                   | S1931A              |          |
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| Cranbrook form. ....                 | 18                  | M207     |
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| Alberta   |                    | Silurian .....   | 115 EG1(3)             |
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*See also* Demara M. Ltd.  
     National Explor. and Holdings Co.  
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     Fifteenmile Brook  
     Malaga  
     Mill Village  
     Whiteburn  
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     New Brunswick  
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 RANGER CL., Rice L. area, Man. 22,32,64-67 M210  
 RANGER CK., Groundhog area, B.C., coal  
 72 GB16  
 RANGER GOLD M. LTD., Rice L. area, Man.  
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 RANGER OIL AND GAS CO., Alta., wells  
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 RANGIFER MTN., Laberge area, Y.T., rocks  
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 RANJI L. AREA, N.W.T.  
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 RANKIN INLET, Hudson Bay, N.W.T. .85 EG4  
 37 S1931C  
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 RANKIN INLET AREA, Hudson Bay, N.W.T.  
 Rept. on by L. J. Weeks .....37-46 S1931C  
 RANKIN PROP., Marmora tp., Ont., arsenic dep.  
 104 EG4  
 RANNEY HILL, Yellowknife dist., N.W.T.  
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 RANSOM L., Sudbury dist., Ont. ....3,13 M157  
 R A P GOLD MG. CO., Boston Ck. area, Ont.  
 14,18 M192  
 RAPID BAY, Chibougamau L. area, Que.  
 22,32,43,45,46 M185  
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 RAPID NARROWS, South Sask. R., Alta.  
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 Cassiar dist., B.C., coal dep. ....33 GB5  
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 RAPIDE-QUI-NE-PARLE-PAS, Peace R., B.C.  
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 RARE EARTHS  
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 RARE ELEMENTS, geol. of .....108-135 EG11  
 RARE ELEMENT MINERALS  
 Rept. on in Can. by H. V. Ellsworth ....EG11  
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 Ont. ....30 M240  
 RASPITE .....15 EG8  
 RASTAD CK., Sask. ....87 S1929B  
 RAT HILL, Norman Range, N.W.T. ....16 M247  
 RAT L.  
 Oxford House area, Man. ....5 S1931C  
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 RAT R., Canol Road, N.W.T., mtns. nr. 47 P45-16  
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 RATTILING BROOK, St. Georges Bay, Nfld., sec.  
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 RATTRAY TP., Ont.  
 Gold dep. ....17 M192  
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 RATTY BROOK, Albert co., N.B., lead-zinc dep.  
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 RATY CL., Abitibi L. area, Ont. ....2,3,4 M192  
 RATZ MTN., Boundary Range, B.C. .83 M247  
 RAUSH GLACIER, Clearwater L. area, B.C.  
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 278,279,281,285 S1929A  
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 RAVEN CL.  
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 RAVEN CK.  
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- RAVEN L., Rouyn region, Que., dyke 144 M166  
 RAVEN M. See Red Cloud M.  
 RAVEN MTN., Stikine R. area, B.C. .27 M246  
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 RAVENAL, H., cl. owner, Aiken L. area, B.C.  
 41 P48-5  
 RAVENEL'S CL., Finlay R. dist., B.C. 33 S1927A  
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 Alta. ....11,67-69,99 M163  
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 40-42 S1928B  
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 6,7 M182  
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 RAWDON, Colchester co., N.S.  
 Mang. dep. ....27,67 EG12  
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 RAWDON GOLD DIST., Hants co., N.S., prod. of  
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 RAWDON HILLS, Hants co., N.S. ....23,69 M156  
 RAWDON TP., Ont., arsenic dep. ....90,109 EG4  
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 RAWHIDE CL., Hedley, B.C. ....66 EG4  
 RAWHIDE FORM. (Carboniferous in part),  
 Greenwood area, B.C. ....3 P45-20  
 RAWLINGS, TOM, driller, Manitoulin I., Ont.  
 37 P37-25  
 RAWSON, E. W., cl. owner, Nicola area, B.C.  
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 RAWSON CL., Slocan area, B.C. ....17 M184  
 RAY, IRVIN E., placer leases, Mayo dist., Y.T.  
 15 M234  
 RAY'S, J. B., FARM, Clearwater L. area, B.C.,  
 min. springs .....295,296 S1929A  
 RAY, S. W., cl. owner, Thunder Bay dist., Ont.  
 130 M167  
 RAY, T., cl. owner, Nicola area, B.C. ....113 M249  
 RAY CL., Mayo dist., Y.T. ....9,13 S1929A  
 RAY FR., Slocan area, B.C. ....215 M184  
 RAY GRP., Eldorado M., Grt. Bear L., N.W.T.  
 38 M230  
 19 S1932C  
 RAY MTN., Clearwater L. area, B.C., recent lava  
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 RAY NO. 1 WELL, Fort Norman area, N.W.T.  
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 RAYCO OILS LTD., Wainwright area, Alta.,  
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 RAYMER, A. H., cl. owner, Nicola dist., B.C.  
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 RAYMON SYNDICATE, Kississing L. area, Man.  
 36 S1930C  
 RAYMOND, W., cl. owner, Terrace area, B.C.  
 13 M205  
 RAYMOND, Alta. ....9 M163  
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 tp., Que.  
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 R. COCKERAM CL., Rouyn region, Que., fault  
 237 M166  
 REA M., Porcupine area, Ont., prod. ....103 M192  
 REA OPTION CLS., Opemiska area, Que.  
 46 S1930D  
 REABURN, Winnipeg area, Man. ....7 M174  
 READ CL., Slocan area, B.C. ....28 M184  
 READ, J. E., cl. owner, Salmo area, B.C.  
 45 M172  
 READ M., Slocan area, B.C., prod. ....14 M173

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| READ-AUTHIER M., Malartic area, Que.            |                            |
|   | 107 M222                   |
| READ AND TENDERFOOT M., Slochan area, B.C.      |                            |
|   | 342 EG8                    |
| READER L., Man., moraine at                     | 44 M168                    |
| READLYN, Sask.                                  |                            |
| Clays   | 58 S1933B                  |
| Coal  | 87 M176                    |
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| REAHIL, J. G., cl. owner, Echimamish area, Man. | 35 P37-18                  |
| REALGAR   | 5, 38,155, 161,168-171 EG4 |
| Buttle L. area, B.C.                            | 66,76 S1930A               |
| Fort St. James area, B.C.                       | 130,163,172 M252           |
| Nicola area, B.C.                               | 97,99 M249                 |
| Pinchi L. Mercury Belt, B.C.                    | 10,16 P42-11               |
|   | 11 P44-5                   |
| Windy Arm dist., Y.T.                           | 13 S1929A                  |
|   | 254,256 EG8                |
| REAL IDEAL NO. 2 CL., Slochan area, B.C.        | 85 M184                    |
| REAPER, Winnipeg area, Man., wells              | 49 M174                    |
| REAR BIG POND, Mira area, Cape Breton, N.S.     | 21 P48-24                  |
| REAR BROOK, Pictou Coalfields, N.S.             | 19,50 M225                 |
| REAUME TP., Ont., platinum dep.                 | 56 EG13                    |
| REBECCA I., Ghost L. area, N.W.T.               |                            |
|   | 3,10 P50-13                |
| REBESCA L., Ingray L. area, N.W.T.              | 2 P41-3                    |
|   | 4 M235                     |
| Diabase dyke                                    | 36 M235                    |
| Faults  | 43 M235                    |
|   | 6 P41-3                    |
| Rocks   | 25,26 M235                 |
|   | 4,6,12 P41-3               |
| Silt and clay at                                | 40 M235                    |
| REBSTOCK M., Kaladar tp., Ont.                  | 119 M192                   |
|   | 109 EG4                    |
| RECENT DEPOSITS                                 | 242,262 EG1(3)             |
|   | 50 EG7                     |
| See also Champlain dep.                         |                            |
| Quaternary dep.                                 |                            |
| Yukon Territory                                 |                            |
| Carmacks dist.                                  | 14,47-50 M189              |
|   | 3 M214                     |
| Laberge area                                    | 6 M217                     |
| Little Salmon area                              | 4 S1928A                   |
| Teslin-Quiet L. area                            | 7,22 M203                  |
| Northwest Territories                           |                            |
| Rae to Grt. Bear L.                             | 16 M187                    |
| British Columbia                                |                            |
| Aiken L. area                                   | 4 P48-5                    |
| Alaska Highway                                  | 12 P44-28                  |
| Barkerville area                                | 12,86-91 S1932AI           |
| Bear R.-Stewart area                            | 6,16 M159                  |
| Bridge R. area                                  | 8,40,41 M213               |
| Britannia area                                  | 7,64 M158                  |
| Central Belt, Cordilleran region                | 7,8 EG2                    |
| Clearwater L. area                              | 283,291,292 S1929A         |
| Cranbrook area                                  | 3,25,37 M207               |
| Finlay R. dist.                                 | 25 S1927A                  |
| Flathead R. area                                | 4 S1932B                   |
| Fort Fraser area                                | 5 P38-10                   |
| Keithley Ck. area                               | 5 P36-15                   |
| Kettle R. area                                  | 5 P37-21                   |
| Kootenay L. dist.                               | 120,121 S1928A             |
| McConnell Ck. area                              | 46,47 M251                 |
| Manson Ck. area                                 | 4 P45-9                    |
| Nelson area                                     | 3 P37-27                   |
| Nicola area                                     | 41,42 M249                 |
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| Portland Canal area                             | 4,30 M175                  |
| Quatsino-Nimipkish area                         | 99 S1929A                  |
| Slochan area                                    | 75,76 M173                 |
| Stikine R.-Iskut R. area                        | 21 M246                    |
| Terrace area                                    | 4,7 M205                   |
| Topley area                                     | 56 S1928A                  |
| Vancouver I., W. Coast                          | 4,11 M204                  |
| Willow R. area                                  | 37 S1933A                  |
| RECENT DEPOSITS (cont'd)                        |                            |
| Alberta   |                            |
| Brûlé area                                      | 6,15 S1928B                |
| Brûlé-Entrance areas                            | 12 M244                    |
| Fallentimber area                               | 4,9 P38-23                 |
| Great Plains area                               | 37,39 EG5(1)               |
|   | 39 EG5(2)                  |
| Marble Mtn. area                                | 1 P42-3                    |
| Waterton L. area                                | 4 S1932B                   |
| Saskatchewan                                    |                            |
| Amisk L. area                                   | 13,21 S1933C               |
| Pine Channel, L. Athabasca                      | 5 P49-27                   |
| Manitoba  |                            |
| Southeast                                       | 11,47,48 M169              |
| Ontario   |                            |
| Michipicoten R. area                            | 13 S1932D                  |
| Orillia area                                    | 9 P46-20                   |
| Ottawa-St. Lawrence Lowland                     | 32 M241                    |
| Perth area                                      | 3 P50-29                   |
| Rush L. area                                    | 45,47 S1933D               |
| Simcoe L. dist.                                 | 41 M256                    |
| Thunder Bay dist.                               | 76-83 M167                 |
|   | 13 S1933D                  |
| Quebec  |                            |
| Cadillac area                                   | 4 M206                     |
| Chaleur Bay region                              | 96 M183                    |
| Chibougamau L. area                             | 10 M185                    |
|   | 4,14 S1927C                |
| Malartic area                                   | 4 M222                     |
| New Brunswick                                   |                            |
| Chaleur Bay region                              | 98,99 M183                 |
| Nova Scotia                                     |                            |
| Ainslie L. area                                 | 9,49 M177                  |
| Canso Strait area                               | 18 P46-12                  |
| RECENT L., Dezadeash area, Y.T.                 | 2 P47-15                   |
| RECENT R. VALLEYS, Alta. and Sask.              |                            |
|   | 113 M163                   |
| RECENT VOLCANIC ROCKS                           | 242 EG1(3)                 |
| Clearwater L. area, B.C.                        | 282,283,290 S1929A         |
| Fort Selkirk, Y.T.                              | 71 M247                    |
| McConnell Ck. area                              | 53 M251                    |
| Prince Rupert dist.                             | descr. n. Map 278A         |
| Stikine R. dist.                                | 14,40 M246                 |
|   | 52-54 S1929A               |
| RECIPROCITY CL., Slochan area, B.C.             | 97 M184                    |
| RECO CL., Moresby I., Q.C.I., B.C.              | 36 EG3                     |
| RECO M., Slochan area, B.C.                     | 107 M184                   |
|   | 332-335,342 EG8            |
|   | 14,81,82 M173              |
|   | 81,82 M173                 |
| RECO MTN., Slochan area, B.C.                   |                            |
| Cls. on   | 5,91,107,146 M184          |
| Fossils   | 59 M173                    |
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| RECONNAISSANCE, in unmapped areas               | 241 EG7                    |
| RECTIFIERS, use of copper oxide in              | 3,4 M170                   |
| RED BEDS, Grt. Slave L., N.W.T.                 |                            |
| Explor for petroleum                            | 4 P47-2                    |
| Windy Point well                                | 295 EG5(2)                 |
| RED BELL COAL M., Fallentimber area, Alta.      |                            |
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|   | descr. n. Map 549A         |
| RED BIRD GRP.                                   |                            |
| Princeton area, B.C.                            | 96 M243                    |
| Salmo area, B.C.                                | 61 M172                    |
|   | 353 EG8                    |
| RED BLUFF, Topley area, B.C.                    | 154 P36-20                 |
| RED BLUFF CK., Portland Canal area, B.C.        |                            |
|   | 16,22 M175                 |
| RED BLUFF GRP., Portland Canal area B.C.        |                            |
|   | 72 M159                    |
|   | 75 M175                    |
| RED BUCK CL., Copper Mtn., B.C.                 | 23,36 M171                 |
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- RED BUCK M. LTD., Princeton area, B.C.  
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- RED CAP CLS., Taku R. area, B.C. ....57 M248  
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- RED CAP CK., Taku R. area, B.C. ..5,7,45 M248
- RED CAP EXTENSION GRP., Taku R. area, B.C.  
Lead-zinc dep. ....70 M248  
Rocks .....42-48 M248
- RED CHUTE, Waswanipi L. area, Que.  
36,39 S1932D
- RED CLIFF EXTENSION MG. CO., Portland  
Canal area, B.C. ....72 M159  
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- RED CLIFF M., Portland Canal area, B.C.  
18,21,26,72 M159  
51,141 M175  
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- RED CLOUD M., Texada I., B.C., descr. 101 EG3
- RED CLOUD (RAVEN) CL., Texada I., B.C.,  
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- RED COULEE, Alta.  
Milk R. beds on .....27,30 M221  
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- RED COULEE OILFIELD, Alta. ..75,86 S1930B  
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120-122,135-140 EG5(2)  
25,26 EG14  
Absence of Kootenay form. ....2 P44-32  
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Stratigraphy and str. ....2-19,22-24 S1930B
- RED COULEE STR., Alta. ....27,105 M221
- RED COULEE WELL, Alta. ....10,13,122 M163
- RED CK.  
McConnell Ck. area, B.C.  
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Milk R. area, Alta. ....2 S1930B  
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30 M221  
19 S1930B
- RED CK. FAULT AND VALLEY, McConnell Ck.  
area, B.C. ....26,38,52,64 M251
- RED CROSS CL., Slocan area, B.C. ....133 M184
- RED DEER, Alta. ....1 M254
- RED DEER AREA, Alta.  
Geol. map 1 in. to 1 m. by R. L. Rutherford  
Map 504A
- RED DEER CL., Whitehorse dist., Y.T.  
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- RED DEER FOOTHILLS AREA, Alta.  
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- RED DEER L., Sask. ....255 EG5(2)
- RED DEER RANGER STATION, Alta.  
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- RED DEER R., Alta. and Sask. ....1 P36-8  
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Coal .....29,134 M163  
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- Fossils .....30,51 M163  
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28,34 MB54  
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- Rocks .....13 M153  
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31,37,115,116 EG5(2)
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- RED DEER R. ANTICLINE, Alta., drilling on  
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- RED DEER R.-FALLENTIMBER CK. STR., Alta.  
10,16 P38-23  
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- RED DEER R.-SILVER CK. STR., Alta.  
10,12 P38-23  
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8 P40-2  
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descr. n. Map 549A
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- REID, M. P., cl. owner, Slocan area, B.C.  
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- REID, R. B., well owner, Wainwright, Alta.  
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| Ranji L. area ....                 | 2                  | P48-10  |
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| Nicola area ....                   | 3,4                | P44-20  |
| Owen L. area ....                  | 76,90              | S1929A  |
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| Princeton area ....                | 7,24               | M243    |
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| Rice L. area, Man. ....                      | 4,16-18             | M210       |
| RHYOLITE FLOWS                               |                     |            |
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| Cree L. area, Sask. ....                     | 8                   | P38-9      |
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| Sudbury dist., Ont. ....                     | 47                  | S1933D     |
| RHYOLITE PORPHYRY DYKES, Noranda             |                     |            |
| dist., Que. ....                             | 6                   | M229       |
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| Que. ....                                    | 9                   | M229       |
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| Ainslie L. area, N.S. ....                   | 9,21                | M177       |
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| Noranda dist., Que. ....                     | 8,10                | M229       |
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| <b>RIBBON CHERTS, Fort St. James area, B.C.</b>              |                           | <b>RICARDO CL., Slocan area, B.C. ....</b>  | <b>149 M184</b>                     |
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| Origin of .....  | 37 M252                   |   | <b>19 P37-27</b>                    |
| Cache Ck. group .....  | 32 M252                   | <b>RICE, H.M.A.</b>   |                                     |
| <b>RIBBON SANDSTONE, Cypress L. area, Sask.</b>              | <b>16 M242</b>            | Rept. by on geol. and min. dep. of Cranbrook area, B.C. ....                            | <b>M207</b>                         |
| <b>RIBBON VEINS, Thetford dist., Que.</b>                    |                           | Rept. by on geol. and min. dep. of Nelson area, B.C. ....                               | <b>M228</b>                         |
| Nature and origin .....                                      | 91,92,133 M211            | Prel. rept. on Nelson area, B.C. ....   | <b>P37-27</b>                       |
|  | 51-53 S1932D              | Prel. rept. on east half of Nelson area, B.C.   | <b>P38-17</b>                       |
| <b>RIBBONED CLIFFS, Alexo area, Alta. ..</b>                 | <b>10 M254</b>            | Prel. map of east half of Nelson area, B.C.   | <b>P39-10</b>                       |
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| Geol. map 1 in. to 4 m. by P. S. Warren and G. S. Hume ..... | Map 501A                  | Rept. by on geol. and min. dep. of the Princeton area, B.C. ....                        | <b>M243</b>                         |
|  | 57,194,195,206,207 EG5(2) | Prel. map of Princeton area, B.C. ....  | <b>P42-6</b>                        |
|  | 82 EG5(1)                 | Second prel. map 1 in. to 2 m. of Princeton area, B.C. ....                             | <b>P45-5</b>                        |
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| Rocks .....  | 16,64,71 M232             | With A. G. Jones prel. rept. and geol. map of Salmon Arm area, B.C. ....                | <b>P48-4</b>                        |
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|  | 110 S1928B                |   | <b>98,99 S1930C</b>                 |
|  | 87 S1930B                 | <b>RICE CK.</b>   |                                     |
| <b>RIBSTONE CK. FORM. (Upper Cret.), Alta. and Sask.</b>     | <b>26,27,29 M163</b>      | Langford Ck. area, Alta., rocks ....  | <b>49 M255</b>                      |
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|  | 6...93 M232               | logs of wells .....   | <b>81-83 EG5(2)</b>                 |
|  | 26 M242                   | <b>RICE CK. ANTICLINE, Langford Ck. area, Alta.</b>                                     | <b>58,59,62,65 M255</b>             |
|  | 4-6,9,11 P35-3            | <b>RICE CK. FAULT, Langford Ck. area, Alta.</b>   | <b>59,60,62,65,89,92,100 M255</b>   |
|  | 3,7 P36-10                | Descr. ....   | <b>58 M255</b>                      |
|  | 1,2,4 P40-11              | Folding of .....  | <b>59,92 M255</b>                   |
|  | 2 P44-1                   | <b>RICE CK. STR., Langford Ck. area, Alta.</b>  | <b>56-60 M255</b>                   |
| Southern Sask. ....  | Map 933A                  | <b>RICE CK. WELL, Langford Ck. area, Alta.</b>  |                                     |
| Battleford area, Sask. ....                                  | Map 491A                  | Location of .....   | <b>53 M255</b>                      |
|  | Map 492A                  | Log of .....  | <b>59,104 M255</b>                  |
| Fort Pitt area, Sask. ....                                   | Map 489A                  | Str. interpretation of .....  | <b>59 M255</b>                      |
|  | Map 490A                  | <b>RICE I., Wekusko L., Man., min. dep.</b>   | <b>98-100 S1930C</b>                |
| Tofield area, Alta. ....                                     | Map 505A                  | <b>RICE L.</b>  |                                     |
|  | 57...284 EG5(2)           | Sudbury dist., Ont. ....  | <b>14,16 M157</b>                   |
|  | 79...90 EG5(1)            |   | <b>12 M168</b>                      |
| Corr. ....   | 10,11 P44-6               | Southeast Man. ....   | <b>18,30,49 M169</b>                |
| Fossils .....  | 189 M221                  |   | <b>10,14,24,25,30 M210</b>          |
|  | 20,21 M232                | descr. n. Map 428A  | <b>136,148 S1929B</b>               |
|  | 7 P35-3                   | Assumed fault at .....  | <b>21,32 M210</b>                   |
| Groundwater .....  | 21-24,78 M232             | Dykes at .....  | <b>6 M210</b>                       |
| Oyster beds .....  | 26,27 M232                | Min. dep. ....  | <b>49,51,79-87 M169</b>             |
| Pebble beds .....  | 20-22 M232                |   | <b>38,46,51,53,61,72 M210</b>       |
| Sec. ....  | 20-22 M232                |   | <b>36 EG15</b>                      |
| <b>RIBSTONE FIELD, Wainwright area, Alta.</b>                |                           | Photo .....   | <b>75 M210</b>                      |
|  | 107 S1928B                | Rocks .....   | <b>20,23,24,27,30,32,42,43 M169</b> |
|  | 75,87 S1930B              |   | <b>4,7,9,10,14,15,22,32 M210</b>    |
|  | 2 M232                    | Veins .....   | <b>30,33,34,36,41 M210</b>          |
| <b>RIBSTONE L., Wainwright area, Alta. ..</b>                | <b>3 M232</b>             | <b>RICE L. AREA, Southeast Man.</b>   |                                     |
| <b>RIBSTONE OILS LTD., Alta.</b>                             |                           | Prel. map by C. H. Stockwell .....  | <b>P42-15</b>                       |
| No. 1 well .....   | 68,69 M232                | Geol. map and descr. n. 1 in. to 1 m. by C. H. Stockwell .....                          | <b>Map 810A</b>                     |
|  | 139 EG5(1)                | <b>RICE L. GROUP (Archæan), Man.</b>  |                                     |
|  | 211,347 EG5(2)            | Beresford L. area .....   | <b>descr. n. Map 809A</b>           |
| No. 2 well .....   | 36,68,69,99,100 M232      | Gem L. area .....   | <b>descr. n. Map 811A</b>           |
|  | 4,5 P36-10                | Rice L. area .....  | <b>descr. n. Map 810A</b>           |
|  | 11 P40-11                 |   |                                     |
|  | 77-81 S1930B              |   |                                     |
|  | 211,347 EG5(2)            |   |                                     |
| analysis of brine .....                                      | 212 EG5(2)                |   |                                     |
| lack of production .....                                     | 70 M232                   |   |                                     |
| log of hole .....  | 212,213 EG5(2)            |   |                                     |
| Lower Cret. in .....   | 14 M232                   |   |                                     |
| Palæozoic in .....   | 10,13 M232                |   |                                     |
| porosity of limestone in .....                               | 98 M232                   |   |                                     |
| Test wells .....   | 66 M232                   |   |                                     |
|  | 207,209 EG5(2)            |   |                                     |
| <b>RIBSTONE-BLACKFOOT (DINA) AREA, East-central Alta.</b>    |                           |   |                                     |
| Lower Cret. ....   | 66 M232                   |   |                                     |
| Oil .....  | 64 M232                   |   |                                     |
| Str. ....  | 64,65 M232                |   |                                     |
| <b>RIBSTONE-BLACKFOOT FOLD, East-central Alta.</b>           |                           |   |                                     |
|  | 64,78 M232                |   |                                     |
|  | 89,90 EG5(1)              |   |                                     |
|  | 206-215 EG5(2)            |   |                                     |
| Wells on .....   | 213-215 EG5(2)            |   |                                     |
| <b>RIBSTONE-WAINWRIGHT OILS LTD., Sask.</b>                  |                           |   |                                     |
|  | 324 EG5(2)                |   |                                     |

- RICE L. SERIES (Early Prec.), Man.  
 Beresford-Rice L. area .....12-35 M169  
     137-138,160,165 S1929B  
 Lac du Bonnet area .....descr. n. Map 275A  
 Oiseau area .....descr. n. Map 274A  
 Rice L. area .....4-13 M210
- RICH CL., Yellowknife Bay area, N.W.T.  
     descr. n. Map 709A
- RICHARDSON ARM., Stull L. area, Man. and  
 Ont. ....descr. n. Map 451A
- RICHARDSON M., Kingston area, Ont.  
     93 EG1(3)
- RICHARDSON MTNS., Peele R. dist., Y.T.  
     226 EG1(3)
- RICHFIELD FORM. (Cariboo series, Prec.)  
 Cariboo dist., B.C. ....Map 561A  
     Map 562A  
     Map 563A  
     Map 564A  
 Willow R. area, Cariboo dist., B.C. Map 335A  
     Map 336A  
     232,274 EG1(3)  
     2 M181  
     32 S1933A
- RICHMOND AGE (Upper Ordovician)  
     33,114,176,178,186,250 EG1(3)
- See Queenston form.  
 Russell form.  
 Ottawa-Cornwall area, Ont. descr. n. Map 852A  
 Northwest Man. ....descr. n. Map 635A  
     descr. n. Map 807A  
 Southern Ont. ....15-17 M202
- RICHTER MTN. HORNBLENDITE, Keremeos  
 area, B.C. ....descr. n. Map 341A
- RIDING MTN., Man. ....3,5 M174  
     5 M239  
     113,114,119,123,126 S1929  
     36 EG5(1)  
     255,263 EG5(2)
- Beaches of L. Agassiz .....2,6,7 GB7  
 Escarpment .....11 P48-24  
 Sec. at .....190 M221  
 Thickness of Cret. at .....73 S1930B  
 Water resources and wells .....72-75 M174  
     322 EG5(2)
- RIDING MTN. FORM. (Upper Cret.), Man. and  
 Sask. ....190 M221  
     43 ... 80 M239  
     63 M242  
     3,7,8 P36-8  
     114,124-126 S1929B  
     200,202 EG1(3)  
     261-263 EG5(2)
- Corr. ....22 M176  
     49 M239
- Fossils .....191 M221  
     48-50 M239  
     8 P36-8  
     125,126 S1929B
- Gas from .....58 M239  
 Mang. in .....63 M239  
 Thickness .....7,48 M239  
 Southern Sask. ....Map 933A
- RIDING MOUNTAIN OIL DEVEL. CO., Man.,  
 well .....137 EG5(1)
- RIDOUT CUNNINGHAM M. LTD., Woman R.  
 dist., Ont., descr. ....6-11 S1929C
- RIDOUT L., Sudbury dist., Ont.  
     1,2,8,13,14,19,24 M157
- RIDOUT MG. CO., Ont. ....6 S1929C
- RIDOUT QUADRANGLE, Ont. ....1 S1929C
- RIDOUT R., Sudbury dist., Ont. 1,3,24,25 M157
- RIDOUT SERIES (Prec.), Sudbury dist., Ont.  
     8-10,13 M157  
     121,125,159 M192
- RIDOUT STATION, Sudbury dist., Ont.  
     1,3,24 M157
- RIDUS BROOK FORM. (Lower Ordovician)  
 Bonavista area, Nfld. ....30,31 P50-7
- RIENZI CL., Slocan area, B.C. ....28 M184
- RIFLE CL., Copper Mtn., B.C. ....46 M171
- RIGAUD, Que.  
 Fault blocks nr. ....12 M241  
 Rocks .....1 M241
- RIGAUD MTN., Rigaud, Que.  
 Faulting on .....12,13,15,18 M241  
 Glacial boulders on .....38 M241
- RIGHT L., Goldfields area, Sask., str. 12 P49-17
- RIGNOLD, Winnipeg area, Man. ....55 M174
- RILEY, W., cl. owner, Tyaughton L. area, B.C.  
     38 P43-15
- RILEY BROOK, Plaster Rock area, N.B.  
     2 P36-19
- RIMOUSKI CO., Que., lead-zinc dep. ..92 EG8
- RIM-ROCK, Brûlé-Entrance areas, Alta. 9 M244
- RIMY GRP., Zeballos area, V.I., B.C. ..16 M204  
     28 P40-12
- RINES, H. E., cl. owner, Tyaughton L. area,  
 B.C. ....30 P43-15
- RINFRET TP., Chibougamau L. area, Que.  
     1 M185
- RINK RAPID, Carmacks dist., Y.T., rocks  
     3 M189  
     22,30 M189
- RIO FR., Slocan area, B.C. ....210 M184
- RIO GRANDE, Alta., water well ...97 S1930B
- RIO GRANDE CL., Nelson area, B.C. 13-16 M191
- RIO GRANDE GRP.  
 Princeton area, B.C. ....113 M243  
 Smithers area, B.C. ....63 M223  
     81,98,103 P36-20
- RIO GRANDE SYNDICATE, Smithers area, B.C.  
     63 M223
- RIO GRP., Galena Hill, Y.T. ....12 S1929A  
 Discovery of vein on .....7 M209  
 Optioned by Treadwell Yukon Co. ...1,12 M220  
 Option dropped .....21 M234
- RIO M., Slocan area, B.C. ....14 M173  
     115,116 M184  
     342 EG8
- RIO TINTO CL. AND FR., Salmo area, B.C.  
     38 M172  
     258 S1929A
- RIO TINTO GRP., Salmo area, B.C. ..58 M172
- RIO TINTO M., Lardeau area, B.C. ...52 M161
- RIONDEL, EDWARD, mg. by in Slocan area,  
 B.C. ....6 M173
- RIONDEL, Nelson area, B.C. ....120,129 S1928A  
 Blue Bell m. at .....80 M228  
 Min. ....7 P38-17
- RIOUX, A., well driller, Que. ....95 S1928C  
     85,86 S1930D
- RIPPLE CK. FAULT, Salmo area, B.C.  
     32,33 P50-19  
     20 M172
- RIPPLE FORM. (Late Prec.), Salmo area, B.C.  
     8 M172
- RIPPLE-MARKS .....127,232 EG1(3)  
 Britannia area, B.C. ....23 M158  
 McConnell Ck. area, B.C. ....36 M251  
 Peace R. dist., B.C. ....64,69 M259  
 Ottawa-St. Lawrence Lowland, Ont. and Que.  
     11,18,19 M241  
 Thunder Bay dist., Ont. ....52 M187
- RISBOROUGH TP., Que., lead-zinc dep. 129 EG8
- RITA CLS., Rice L. area, Man. 8,61,62,66 M210
- RITA NOS. 1-8 CLS., Rice L. area, Man.  
     61 M210  
 No. 1 .....23,32,61-63 M210  
 No. 3 .....66 M210  
 No. 4 .....18,23 M210  
 No. 5 .....37 M210  
 No. 6 .....23 M210  
 No. 8 .....70 M210
- RITCHIE, GEORGE, cl. owner, Lardeau area,  
 B.C. ....92 M161

|  |  |
|--|--|
| RITCHIE CUT STONE LTD., Brantford area,<br>Ont., quarry of .....64 M226    | RIVERSDALE GROUP ( <i>Cont'd</i> )                                       |
| RITCHIE GOLD M. LTD., Lardeau L. area, Ont.<br>63 M192                     | Fossils .....25,26 M238<br>4,5 P43-14<br>14,15 P46-12<br>7 P48-11        |
| RITCHIE STATION, Terrace area, B.C.<br>Cls. nr. ....45-47,54 M212          | RIVERSDALE SERIES .....166 EG9   |
| Rocks .....6,8 M212  | RIVERSIDE, Albert co., N.B. ....25 M216                                  |
| Saline dep. ....50 P36-20  | 31 S1931D  |
| RIVARD L., Sask.<br>See also Twelvemile L. valley, Sask. .3,8 M172         | descr. n. Map 647A   |
| Coal .....82 M172  | RIVERSIDE COAL SEAM, Peace R., B.C.<br>166 M259                          |
| RIVELY, T.C., cl. owner, Copper Mtn., B.C.<br>36 M171                      | RIVERSIDE GRP.<br>Portland Canal area, B.C. ....76 M175                  |
| RIVER CHANNELS, Alta. and Sask. 104-111 M163                               | Slocan area, B.C. ....185 M184   |
| RIVER CL. AND FR., Salmo area, B.C. 57 M172                                | RIVERSIDE CL.<br>Nicola area, B.C. ....69-72 M249                        |
| RIVER DEP. (Recent), Carp L. area, B.C.<br>descr. n. Map 980A              | Salmo area, B.C. ....57 M172   |
| RIVER DENYS, Cape Breton, N.S.<br>53,54,65,68,73,79,80 S1927C              | RIVERTON, Winnipeg area, Man., wells, rate of<br>flow .....19 M174       |
| RIVER HERBERT, Cumberland co., N.S. rocks<br>47 M238                       | RIVETT L., MacKay L. area, N.W.T.<br>descr. n. Map 738A                  |
| descr. n. Map 337A   | Rocks .....2,3,6 P41-1   |
| RIVER JOHN, Pictou co., N.S.<br>Type sec. of Pictou series on .....21 M238 | RIVIERE-A-LA-ROSE, Three Rivers area, Que.<br>Lorraine .....52,56 S1930D |
| RIVER JOHN GROUP<br>See River John series                                  | Utica .....53 S1930D   |
| RIVER JOHN SERIES (Mississippian), N.S.<br>8,14 M238                       | RIVIERE AU MOULIN, Que, lead-zinc dep.<br>91 EG8                         |
| RIVER L.<br>Halifax co., N.S., fault .....27 M156                          | RIVIERE DE L'ANSE DU SABLE, Okanagan<br>Valley, B.C. ....73 S1931A       |
| Yellowknife Bay area, N.W.T. ....10,11 P38-21                              | RIVIERE DES ISLES, Thunder Bay dist., Ont.<br>7 S1933D                   |
| RIVER NOS. 1-3 CLS., Salmo area, B.C. 57 M172                              | RIVIERE DES PLANTES, Que., platinum placer<br>55 EG13                    |
| RIVER PHILIP, Cumberland co., N.S.<br>descr. n. Map 842A                   | RIVIERE DU BOIS, Que., reversal of drainage<br>24 P48-24                 |
| Rocks .....35 M238   | RIVIERE DU DIABLE, Que. ....24 P48-24                                    |
| Salt prospects nr. ....42 M238   | RIVIERE DU LOUP, Bay Chaleur, Que.<br>Peat bog .....2,10 M162            |
| Str. ....14,34 M238  | Platinum, placer .....55 EG13  |
| RIVER VALLEYS, RECENT, Alta. and Sask.<br>113 M163                         | Lower Devonian rocks .....65 M183  |
| RIVER VEIN, Malartic area, Que. ....74 M222                                | RIVIERE-OUELLE, Que., peat bog .....2 M162                               |
| RIVER WALLACE, Pictou co., N.S.<br>Middleborough form. on .....8 M238      | RIVIERE ST. CHARLES, Que. ....54 S1930D                                  |
| RIVERDALE, Winnipeg area, Man., wells<br>61 M174                           | R.M. CLS. AND NO. 5 FR., Salmo area, B.C.<br>57 M172                     |
| RIVERHURST, Sask. ....74,75 S1929B   | ROAD MATERIALS .....150 EG7  |
| 51,65,75 S1930B  | Banff area, Alta. ....78 M173  |
| 79,83 S1932B   | Chaleur Bay region, N.B. and Que. ....133 M183                           |
| Artesian water nr. ....58-71 S1932B  | Fort William-Port Arthur, Ont. ....200 M167                              |
| Gas .....91 M176   | Saint John region, N.B. ....46 M216                                      |
| Wells .....74 S1929B   | Sask. ....44,45 S1929B   |
| 72 S1931B  | Winnipeg area, Man. ....101 M174   |
| 170 S1933B   | ROAD R., B.C., Toad anticline on .....17 P44-16                          |
| 276 EG5(2)   | ROADS<br>Alexo-Saunders areas, Alta. ....1 M254                          |
| RIVERHURST OIL CO., Sask., well 324 EG5(2)                                 | Freegold Mtn., Carmacks dist., Y.T. ....1 M214                           |
| RIVERS .....52 EG7   | Milk R.-Red Coulee field, Alta. ....2 S1930B                             |
| RIVERS, Anticosti I., Que. ....11 M154                                     | Renfrew co., Ont. ....1 M195   |
| RIVERS INLET, V.I., B.C., iron dep. nr. 55 EG3                             | Ville-Marie and Guillet L. area, Que. ....2 M201                         |
| RIVERS, LAKE OF THE, Central Sask.<br>43,44 S1929B                         | ROAL CK., Dawson dist., Y.T. ....8,9 S1927A                              |
| RIVERSDALE, Colchester co., N.S. ....220 M156                              | ROAN MINE VALLEY, Southern Sask., coal<br>86 M176                        |
| Rocks .....12 M238   | ROANOAKE GRP., Ymir-Nelson area, B.C.<br>38 M191                         |
| 14 P46-12  | ROARING BULL RAPID, Teslin R., Y.T. 4,5 M203                             |
| RIVERSDALE AGE (Pennsylvanian) ....7 M248                                  | ROARING CK., Ymir-Nelson area, B.C., cls. on<br>59,60 M191               |
| RIVERSDALE (MINAS) BASIN, N.S. ....1 M238                                  | ROARING R., Man. ....15,19,55 M239                                       |
| RIVERSDALE FORM. See Riversdale group<br>9,14,79 M155                      | 115-117,119,121,133 S1929B   |
| RIVERSDALE GROUP (Pennsylvanian), N.S.<br>descr. n. Map 995A               | Fossils .....116 S1929B  |
| See also Riversdale series 3,7-9,12-18,35,36 M238                          | Glass sand .....63 M239  |
| 5,8,28,77 M245   | Interglacial beds .....8 M174  |
| 1,4 P43-14   | ROB ROY MG. CO., Quesnel Forks area, B.C.<br>131 S1932AI                 |
| 3,12,14,15 P46-12  | ROB ROY-PRINCE CHARLIE GRP., Nootka<br>Sound, V.I., B.C. ....234 EG3     |
| 3,4,6 P48-11   | ROB ROY PROP., Beaverdell area, B.C. 2,9 P37-21                          |
| 127,135 EG1  | ROBB, JAMES, early work by in Saint John<br>region, N.B. ....1 M216      |
| Age and corr. of .....25,26,30 M238  | ROBB CK., Slocan area, B.C., min. prop. on<br>198,200,250 M184           |
| Coal in .....12 M238   |  |
| 5 P43-14   |  |

- ROBB-MONTBRAY M., Rouyn dist., Que.  
109,145,224-227 M166
- ROBB MONTBRAY M. LTD., Heslop-Beatty-  
Munro area, Ont. ....33 M192
- ROBB TP., Kamiskotia area, Ont., gold dep.  
39 M192
- ROBBEY POINT, Maude I., Q.C.I., B.C.  
Rocks .....10,11,13 GB12  
Unconformity .....17 GB12
- ROBERT, J. A.  
Models of gold dist., N.S. ....11 M156  
Retirement of .....10 A1932
- ROBERT, CAPE, Manitoulin area, Ont., rocks  
12 P37-25
- ROBERT CHERRY WELL, Kent co., Ont.  
40 S1929C
- ROBERT R. CL., Beresford L. area, Man.  
62 M169  
39,41 M219
- ROBERTS M., Tudor tp., Ont. ....160 EG8
- ROBERTS SHAFT, Cranbrook area, B.C.  
84 S1932AII
- ROBERTSON, D. S.  
Prel. map of Nokomis L. area, Man. ....P48-8  
Prel. map of Moody L. area, Man. ....P49-20  
Prel. map of Elbow L. area, Man. ....P50-1
- ROBERTSON, J., cl. owner, McQuesten L., Y.T.  
250 EG8
- ROBERTSON, JAMES, cl. owner, Galetta, Ont.  
136 EG8
- ROBERTSON L., Desmeloizes area, Que.  
descr. n. Map 285A  
24 S1932D  
Altitude .....25 S1932D  
Fault .....103 M166  
34 M233  
Granite .....104,130,132,133 M166
- ROBERTSON L. BATHOLITH, Desmeloizes area,  
Que. ....56 S1928C  
29,34 S1932D
- ROBERTSON CL., Slovan area, B.C. 28,157 M184
- ROBERTSON GRP., Athapapuskw L., Man.  
54 S1930C
- ROBERTSON MTN., Stikine R. area, B.C.  
54 M246
- ROBERTSON STATION, Eastern Tps., Que.,  
soapstone .....112 EG2
- ROBERTSON TP., Ont., rocks .....69 M192
- ROBERTSON-VAUDRAY GORGE, Taschereau  
area, Que. ....24,25 S1932D
- ROBERTSON-VAUDRAY ZONE, Kinojevis area,  
Que. ....descr. n. Map 306A
- ROBERTSONVILLE, Thetford area, Que.  
7 S1930D
- ROBERVAL, DE, Anticosti I. named after 2 M154
- ROBERVAL, Que., gas wells .....125 EG9
- ROBILLARD BAY, Pine Channel area, Sask.  
33 M196  
Fault .....26 P49-27  
Joints .....28 P49-27  
Rocks .....7,16,17,22 P49-27
- ROBILLARD MTN., Renfrew co., Ont., nepheline  
29 M195
- ROBILLARD POINT, Pine Channel area, Sask.  
Min. dep. ....33 P49-27  
Rocks .....10,12 P49-27
- ROBIN HOOD M., Babine L., B.C. ....155 P36-20
- ROBINSON, A., work by on cls., Mayo dist., Y.T.  
7 M178
- ROBINSON, H. R., fossils identified by  
46,57,60 M242
- ROBINSON, J. A., cl. owner, Princeton area, B.C.  
77 M243  
65,67 EG4
- ROBINSON, S. C.  
Rept. by on mineralogy of the Goldfields dist.,  
Sask. ....P50-16  
Powellite, Fiedmont area, Que. ....48 M253
- ROBINSON BROOK, Bass R. area, N.S.  
Gypsum at .....81 M245  
Gypsum and anhydrite on .....26 M245
- ROBINSON L. MARL, Hazelton-Smithers area,  
B.C. ....100 M223
- ROBINSON POINT, L. Winnipeg, Man., ls.  
257 EG5 (2)
- ROBINSON TP., Manitoulin area, Ont., wells  
49 P37-25
- ROBINSONS, St. Georges Bay area, Nfld. 1 GB10
- ROBINSONS HEAD, St. Georges Bay area, Nfld.  
Outwash sands, fossils .....3 GB10  
Rocks .....25,27 GB10
- ROBINSONS R., Nfld. ....1,27 GB10  
Gorge on .....3 GB10  
Sec. at .....28 GB10
- ROBLIN, Winnipeg area, Man., wells .90 M174
- ROBSCART SYNCLINE, Cypress L. area, Sask.  
127 M242
- ROBSON, J. G., cl. owner, Tyaughton L. area,  
B.C. ....28 P43-15
- ROBSON CL., Upper Arrow L., B.C. 110 S1928A
- ROBSON, MOUNT, nr. Red Pass Jct., B.C., elev.  
6 M247  
15 M259
- ROBSON PROP., Tyaughton L. area, B.C.  
27 P43-15
- ROBSON WEST, nr. Castlegar, B.C. ....1 M161
- ROCCA, NICOLA, cl. owner, Clericy area, Que.  
55 M233
- ROCCA GRP., Clericy-La Pause area, Que.  
31,36,55 M233
- ROCHE, SAM, cl. owner, Oxford House area,  
Man. ....18 S1931C
- ROCHE À PERDRIX, Jasper Park, Alta.  
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| Blake R.-Cadillac contact .....  | 18,75,76 M233                |
| Cadillac group at .....  | 19,76,82 M233                |
| Gold cls. at .....   | 43 M233                      |
| Graded bedding in Cadillac group .....   | 82 M233                      |
| Pillowed andesites at .....  | 17 M233                      |
| Rhyolite breccia nr. ....  | 74 M233                      |
| Spherulitic andesite .....   | 72,84 M233                   |
| Syncline .....   | 19,76,83 M233                |
| Wiltsey Coghlan Ms. Ltd. at .....  | 60 M233                      |
| ROUYN-MALARTIC-DESTOR REGION, Que.   |                              |
| Prel. map by G. W. H. Norman .....   | P44-27                       |
| ROUYN M. RY., Rouyn dist., Que.  |                              |
| 6,22,118,229   | M166                         |
| ROUYN STATION, Rouyn area, Que.  |                              |
| Andesite .....   | 7,24,25 M229                 |
| Augite in diorite north of .....   | 27 M229                      |
| ROUYN TP., Que.  |                              |
| See also   | Don Rouyn m.                 |
|  | Granada-Rouyn m.             |
|  | Horne m.                     |
|  | Noranda L.                   |
|  | Noranda M., Ltd.             |
|  | Quemont Mg. Corp.            |
|  | Seguin Consolidated M., Ltd. |
|  | Ville-Marie prop.            |
|  | 1 M231                       |
|  | 1,71 M233                    |
| Arsenic dep. ....  | 122,123 EG4                  |
| Cadillac fault zone .....  | 3 P43-6                      |
| Fault .....  | 98-100 M166                  |
| Gold dep. ....   | 26 EG10                      |
|  | 69,71 EG15                   |
| Min. prop. ....  | 228,231,235,240 M166         |
|  | 52,59 M233                   |
|  | 66 EG1                       |
|  | 112 EG8                      |
| Rocks .....  | 66,115,128,183 M166          |
| Str. ....  | 40,66,83,95,96 M166          |
| Syenite porphyry .....   | 115 M166                     |
| Timiskaming-Keewatin contact .....   | 44 M231                      |
| Veins in .....   | 171 M166                     |
| ROVE FORM. (Late Prec.), Thunder Bay dist., Ont.                                   |                              |
| 18,34,36-42,44   | M167                         |
| Origin of .....  | 44,45 M167                   |

|  |  |
|--|--|
| ROVE FORM.—(Cont'd)                                    |  |
| Distribution   | descr. n. Map 266A<br>descr. n. Map 432A<br>descr. n. Map 354A   |
| ROWGEEN MTN., Stikine R. area, B.C.                    | 79 M246  |
| ROWLAND L., Reindeer L. area, Sask.                    |  |
| Canoe route  | 4 P38-15   |
| Rocks  | 10 P38-15  |
| ROWLANDITE   | 48,129 EG11  |
| ROWLINSON CK., Carmacks area, Y.T.                     |  |
| Glaciation   | 11 S1931A  |
| Rocks  | 17,37 M189   |
| Trail  | 7 S1931A   |
| ROWSE FR., Slocan area, B.C.                           | 79 M184  |
| ROXANA No. 1 WELL, Morley area, Alta.                  |  |
|  | 57,59,65 M236  |
| Fault in   | 52,65 M236   |
| Location of  | 60 M236  |
| Log of   | 66,67 M236   |
| Rock form. in  | 19,23,33,51,52 M236  |
| Water in   | 69 M236  |
| ROXBOROUGH TP., Ont., fossils                          | 13,14 GB8<br>9 GB9<br>8 GB11                                     |
| ROXEY CK., Bridge R. dist., B.C.                       |  |
| Min. dep.  | 20,21 P43-15   |
| Rocks  | 10 P43-15  |
| ROY, J. M., Chibougamau L. area, Que., surveys         | 4 M185   |
| ROY CL., Wekusko L. area, Man.                         | 22 M208  |
| ROY GRP.   |  |
| Britannia area, B.C.                                   | 73,77,115,116,119 M158   |
| Grt. Bear L. area, N.W.T.                              | 61-66 S1931C   |
| ROY L.   |  |
| Lacorne tp., Que.                                      | 2 M253   |
| granitic plugs nr.                                     | 39,40 M253   |
| hornblende monzonite nr.                               | 55 M253  |
| molybdenite  | 87 M253  |
|  | 5 P46-13<br>7 P47-8  |
| spodumene  | 75 M253<br>5 P46-13<br>5 P47-8                                   |
| Chibougamau L. area, Que.                              | 13 M185  |
| ROY TP., Chibougamau L. area, Que., rocks              | 1 M185<br>2 P42-4  |
| ROYAL A. FR., Cadwallader CK. area, B.C.               | 69 S1932AII  |
| ROYAL CANADIAN AIR FORCE, flying in                    |  |
| Athabaska L. region, Sask.                             | 5 M196   |
| Chibougamau L. area, Que.                              | 2,4 M185   |
| Grt. Bear L. area, N.W.T.                              | 1,37 S1932C  |
| Northwest Territories                                  | 2,4 S1931C   |
| Palmarolle-Taschereau area, Que.                       | 23,37 S1932D   |
| Zeballos R. area, B.C.                                 | 29 S1932AII  |
| ROYAL CANADIAN CL., Salmo area, B.C.                   |  |
|  | 54 M172  |
| ROYAL CANADIAN M., Ymir-Nelson area, B.C.              | 72-76 M191   |
| ROYAL CANADIAN MOUNTED POLICE, Baffin L., N.W.T.       | 83 S1927C  |
| ROYAL CANADIAN WELLS, Turner Valley, Alta.             |  |
| No. 1 well   | 3,17,18,28 P38-7<br>2,8,15 P38-22<br>4 P39-4                     |
| No. 2 well   | 14 P39-4   |
| No. 3 well   | 19,20 P40-8  |
| ROYAL CL.  |  |
| Wekusko area, Man.                                     | 92 S1930C  |
| Ymir-Nelson area, B.C.                                 | 25 M191  |
| ROYAL CLS.   |  |
| Cadwallader Ck. area, B.C., rocks                      | 126 M213<br>69 S1932AII<br>59,61 S1932AII                        |
| Pit I., B.C., iron dep.                                | 24-26 EG3  |
| ROYAL COLLIERY, Alta., fault                           | 88 M163  |
| ROYAL COMMISSION ON COAL                               | 151 M259   |
| ROYAL CREST NO. 1 WELL, Turner Valley, Alta.           | 15,18,27 P38-7   |
| ROYAL GOLD CL., Amisk L. area, Sask.                   | 105 S1932C   |
| ROYAL GRP., Portland Canal area, B.C.                  | 72 M159  |
| ROYAL IRISH GRP., Portland Canal area, B.C.            | 72 M159<br>143 M175  |
| ROYAL LETHBRIDGE COLLIERIES, Alta., fault in           | 117 M221   |
| ROYAL MG. CO., Hants co., N.S.                         | 147 M156   |
| ROYAL OAK CL., Barkerville area, B.C.                  | 30 M181  |
| ROYAL OAK MG. CO., Guysborough co., N.S.               | 178,179 M156   |
| ROYAL PEAK, Bridge R. area, B.C., min. dep             | 67 M213<br>67,68 M213  |
| ROYAL-ROUISSON L., Palmarolle-Taschereau area, Que.    | 29 S1928C  |
| ROYAL-ROUSSILLON TP., Palmarolle-Taschereau area, Que. |  |
| Character of country                                   | 24 S1932D  |
| Rocks  | 33,94,130 M166<br>39,56 S1928C<br>27,29 S1932D                   |
| ROYAL STANDARD CL., North Okanagan Valley, B.C.        | 75 S1931A  |
| ROYAL STAR GRP., Nicola area, B.C.                     | 78 M249  |
| ROYAL SUN No. 1 WELL, Gap area, Alta.                  |  |
|  | 68,75 M255<br>88 M255  |
| ROYAL VEIN, Thunder Bay dist., Ont.                    | 123 M167   |
| ROYALITE WELLS, Turner Valley, Alta.                   |  |
| Nos. 1, 2 and 3 wells                                  | 21 P37-6<br>23 P38-7<br>148 EG5(1)<br>339 EG5(2)                 |
| No. 4 well   | 20 P37-6<br>7,10,23 P38-7<br>148 EG5(1)<br>339 EG5(2)<br>42 EG14 |
| discovery of naphtha                                   | 1 P38-22<br>1 P39-4  |
| oil and gas from                                       | 75 EG5(1)  |
| production of  | 9 P37-6<br>8 P38-7<br>75 EG5(1)<br>84,89 EG5(2)                  |
| rocks  | 73 EG5(1)  |
| No. 5 well   | 20 P37-6<br>23 P38-7<br>148 EG5(1)<br>339 EG5(2)                 |
| No. 6 well   | 22 P37-6<br>25 P38-7<br>148 EG5(1)<br>339 EG5(2)                 |
| No. 7 well   | 20 P37-6<br>22 P38-7<br>148 EG5(1)<br>339 EG5(2)                 |
| No. 8 well   | 20 P37-6<br>23 P38-7<br>340 EG5(2)                               |
| No. 9 well   | 19 P37-6<br>22 P38-7<br>340 EG5(2)                               |
| No. 10 well  | 20 P37-6<br>23 P38-7<br>340 EG5(2)                               |
| No. 11 well  | 89 S1930B<br>20 P37-6<br>23 P38-7<br>340 EG5(2)                  |
| No. 12 well  | 89 S1930B<br>20 P37-6<br>22 P38-7<br>340 EG5(2)                  |

## ROYALITE WELLS—(Cont'd)

|  |                      |
|--|----------------------|
| No. 13 well                                      | .....22 P38-7        |
|  | 340 EG5(2)           |
| No. 14 well                                      | .....11,20 P37-6     |
|  | 9,23 P38-7           |
|  | 20 P40-8             |
|  | 340 EG5(2)           |
|  | 41 EG14              |
| log of   | .....87 EG5(2)       |
| No. 15 well                                      | .....20 P37-6        |
|  | 23 P38-7             |
|  | 340 EG5(2)           |
| No. 16 well                                      | .....89 S1930B       |
|  | 20 P37-6             |
|  | 23 P38-7             |
| No. 17 well                                      | .....21 P37-6        |
|  | 23 P38-7             |
|  | 340 EG5(2)           |
| No. 18 well                                      | .....20 P37-6        |
|  | 23 P38-7             |
|  | 340 EG5(2)           |
| No. 19 well                                      | .....89 S1930B       |
|  | 21 P37-6             |
|  | 23 P38-7             |
|  | 340 EG5(2)           |
| No. 20 well                                      | .....20 S1930B       |
|  | 20 P37-6             |
|  | 23 P38-7             |
|  | 340 EG5(2)           |
| No. 21 well                                      | .....20 P37-6        |
|  | 22 P38-7             |
|  | 340 EG5(2)           |
| No. 22 well                                      | .....20 P37-6        |
|  | 23 P38-7             |
|  | 340 EG5(2)           |
| No. 23 well                                      | .....90 S1930B       |
|  | 22 P37-6             |
|  | 25 P38-7             |
|  | 340 EG5(2)           |
| fault in   | .....16 P38-22       |
| No. 24 well                                      | .....90 S1930B       |
|  | 22 P37-6             |
|  | 25 P38-7             |
|  | 340 EG5(2)           |
| thickening of Blairmore in                       | .....18 P38-22       |
| No. 25 well                                      | .....90 S1930B       |
|  | 22 P37-6             |
|  | 25 P38-7             |
|  | 340 EG5(2)           |
| No. 26 and 27 wells                              | .....19 P37-6        |
|  | 22 P38-7             |
| No. 28 well                                      | .....27 P38-7        |
| No. 29 well                                      | .....15,22 P38-7     |
| fault at   | .....11 P39-4        |
| No. 30 well                                      | .....27 P38-7        |
| Nos. 31, 33, 34 and 36 wells, fault in           | .....14 P39-4        |
| ROYALTIES, Alta.                                 | .....1 P38-7         |
| ROYBELL M. LTD., Clericy-La Pause area, Que.     | 25,26 M233           |
| ROYBELL (LE ROY) PROP., Clericy area, Que., gold | .....37 M233         |
| ROYDEN M. LTD., Mystery L. area, Man.            | 117 S1930C           |
| ROYSTON, Buttle L. area, V.I., B.C.              | .....57 S1930A       |
| R.S. CL., Copper Mtn., B.C.                      | .....43 M171         |
|  | 88 M243              |
| R.S. SHEPPARD CLS., Three Duck L. area, Ont.     | 129 M192             |
| RUBBER CLAY, defined                             | .....21 M174         |
| RUBEC M. LTD., Malartic area, Que.               | 10 M206              |
|  | 113,114 M222         |
| Albite on cls.                                   | .....37 M222         |
| RUBELLITE  | .....98 EG7          |
| RUBIDIUM   | .....214 EG7         |
|  | 5,6,9,10,69,154 EG11 |
| Winnipeg R., Man.                                | .....120 M169        |
| RUBY   | .....31,98 EG7       |

## RUBY CL.

|   |                                |
|---|--------------------------------|
| Lardeau area, B.C.                                  | .....95 M161                   |
| Northwest Man.                                      | .....44,110 S1930C             |
| Rice L. area, Man.                                  | .....61,64,65 M210             |
| Slocan area, B.C.                                   | .....185 M184                  |
| Tartan L., Flin Flon dist., Man.                    | .....8,9 S1933C                |
|   | 3 P45-12                       |
| RUBY CK.  |                                |
| Atlin dist., B.C.                                   | .....78,80,81 EG13             |
| Finlay R. dist., B.C., copper dep.                  | 35,36 S1927A                   |
| Southwest Y.T., placer work                         | .....4 M178                    |
|   | 6 M193                         |
|   | 9 M218                         |
| RUBY CK. M. LTD., Quesnel Forks area, B.C.          | 111,112,142 S1932AI            |
| RUBY FR.  |                                |
| Galena Hill, Y.T.                                   | .....241 EG8                   |
| Rice L. area, Man.                                  | .....61,64-66-M210             |
| RUBY GOLD GRP., North Okanagan Valley, B.C.         | .....78, Fig. 7 S1931A         |
| RUBY GRP.   |                                |
| Aiken L. area, B.C.                                 | .....2,5,6,9 P48-5             |
| Bob Ck., Omineca, B.C.                              | .....122,124 P36-20            |
| Portland Canal area, B.C.                           | .....76 M175                   |
| Tartan L., Flin Flon dist., Man.                    | .....3 P45-12                  |
| RUBY L., Flin Flon dist., Man., gold dep.           | 9 S1933C                       |
|   | descr. n. Map 632A             |
| RUBY MTN., Waterton L. area, Alta., Lewis thrust at | .....9 S1932B                  |
| RUBY NO. 2 CL., Portland Canal area, B.C.           | 72 M159                        |
| RUBY RANGE, Kluane Plateau, Y.T.                    | 72,73 M247                     |
| RUBY RIDGE, Waterton L. area, Alta.                 |                                |
| Appekunny form. on                                  | .....5 S1932B                  |
| Fault   | .....76 EG5(2)                 |
| RUBY SILVER   |                                |
| See also pyrrargyrite                               | .....110 EG13                  |
| Alice Arm dist., B.C.                               | .....32,35,47 S1928A           |
| Atlin dist., B.C.                                   | .....15 S1930A                 |
| Big Bend area, B.C.                                 | .....156,157,183,186 S1928A    |
| Grt. Bear L.-Coppermine R., N.W.T.                  | 64 S1931C                      |
| Hope area, B.C.                                     | .....descr. n. Map 539A        |
| Kootenay L. dist., B.C.                             | .....134 S1928A                |
| Lardeau area, B.C.                                  | .....24,65 M161                |
| Lightning Peak, Osoyoos dist., B.C.                 | 113 S1930A                     |
| Mayo dist., Y.T.                                    | .....6 S1930A                  |
| Nelson area, east half, B.C.                        | .....81 M228                   |
| Northwest Man.                                      | .....26,50 S1930C              |
| Portland Canal area, B.C.                           | .....60,63,64 M159             |
|   | 38,46,61,64,82,86,139,163 M175 |
| Salmon R. dist., B.C.                               | .....15 EG15                   |
| Slocan area, B.C.                                   | .....82,88,89,109,127,128 M173 |
|   | 9 .....247 M184                |
| Smithers-Hazelton areas, B.C.                       | .....88,92 M223                |
| Uslika L. area, B.C.                                | .....6 GB5                     |
| Ymir-Nelson area, B.C.                              | .....63 M191                   |
| RUBY SILVER CL., Windy Arm, Y.T.                    | 13 S1929A                      |
| RUBY SILVER-LEAD SYNDICATE, Wekusko L. area, Man.   | .....110-112 S1930C            |
| RUBY SILVER M.                                      |                                |
| Portland Canal area, B.C.                           | .....36,72 M159                |
|   | 144 M175                       |
| Slocan area, B.C.                                   | .....116 M184                  |
|   | 342 EG8                        |
| RUBYROCK L., Fort St. James area, B.C.              |                                |
| Diorite on  | .....96 M252                   |
| Saussuritized                                       | .....82 M252                   |
| RUDDY CK., Peace R. dist., B.C.                     |                                |
| Coal  | .....178 M259                  |
|   | 13 P44-19                      |
| Rocks   | .....76 M259                   |
|   | 7 P44-19                       |
| RUDE CK., Klotassin dist., Y.T.                     |                                |
| General geol.                                       | .....11,12 S1927A              |
| Placer work on                                      | .....3 M178                    |
|   | 4 M193                         |
|   | 8 M218                         |





## RUSH L.—(Cont'd)

- Oiseau R. area, Man.  
rocks .....100 M169  
tin .....99,106 M169  
165,168,169 S1929B  
Tangier dist., N.S., gold dep. ....188,190 M156
- RUSH (SAHKATAWICHTAH) L., Sudbury dist., Ont.  
Canoe route .....1 M157  
Min. dep. ....160 M192  
23,27 S1928C  
3,4,6 S1929C  
179,180 EG8  
Rocks .....159 M192  
Geol. map 1 in. to 1 m. and descr. n. by H. M. Bannerman .....Map 290A
- RUSH L. AREA, Southern Sask.  
List of wells .....84,85 S1932B  
Oil and gas .....276-278 EG5 (2)
- RUSH L. CK., Cypress Hills, Sask.  
Glaxville gravels .....75 M163
- RUSH L. MG. CO., Sudbury dist., Ont.  
169 S1929B  
80 S1933D
- RUSH L. QUADRANGLE (WEST HALF), Southern Sask.  
Artesian water of, rept. by D. C. Maddox  
75-79 S1932B
- RUSH L. WELL, Southern Sask.  
descr. n. Map 267A  
64 S1931B  
274,276 EG5 (2)  
Log of .....277 EG5 (2)  
Sec. of .....89 M176  
Alberta shale in .....15 M176  
Belly R. beds in .....20 M176  
Lea Park form. in .....17 M176  
Lower Cret. in .....14 M176
- RUSH OF THE BULL CL., Ladner Ck., B.C.  
61 EG4
- RUSH-PORTLAND MG. CO. LTD., Portland Canal area, B.C. ....144 M175
- RUSH R., Sudbury dist., Ont. ....44 S1933D  
Canoe route .....40 S1933D  
Iron dep. nr. ....51,73 S1933D  
Rocks .....49,53,56 S1933D
- RUSH R. AREA, Woman R. dist., Ont.  
Rept. by H. M. Bannerman on min. dep.  
17-21 S1928C
- RUSS-RAE YELLOWKNIFE M. LTD., Ranji L. area, N.W.T. ....6 P48-10
- RUSSELL, CALVIN AND JAMES, cl. owners, Calumet I., Ont. ....121 EG8
- RUSSELL, EDWIN, cl. owner, Barkerville area, B.C. ....28 S1932AI
- RUSSELL, L. S.  
Rept. by on stratigraphy and str. of the eastern portion of the Blood Indian Reserve  
26-38 S1931B  
With F. J. Fraser, F. H. McLearn, P. S. Warren and R. T. D. Wickenden, geol. of Southern Sask. ....M176  
Musculature and functions in the Ceratopsia  
39-48 MB77  
Cypress Hills area, Alta. and Sask.  
161-167 EG5 (2)  
Oil and gas possibilities along Milk R., Alta.  
P36-12  
Del Bonita area, Alta. ....P37-10  
Rept. with J. C. Sproule on geol. of the vicinity of Taber, Alta. ....P37-14  
With R. W. Landes rept. on geol. of the Southern Alberta Plains .....M221

## RUSSELL, L. S.—(Cont'd)

- Identified fossils from:  
Alexo-Saunders area, Alta. ....2,73 M254  
Cypress Hills beds .....119 M242  
Milk R. area, Alta. ....17 S1930B  
Princeton area, B.C. ....31 M243  
Southern Sask. ....55,57 M163  
127-129 M176
- RUSSELL, M., early exploration by in Y.T.  
2 M203  
5 P45-21
- RUSSELL, W.P., cl. owner, Slocan area, B.C.  
116 M184
- RUSSELL  
Ontario  
Gloucester fault nr. ....18,34 M241  
Ottawa ls. ....25 M241  
Queenston form. at .....31 M241  
Queenston shale for brick .....41 M241  
Winnipeg area, Man., wells .....75 M174
- RUSSELL CO., Ont.  
Lorraine form. ....51 S1930D  
Trenton-Black R. form. ....53,56 S1930D  
Geol. of part of .....Map 587A  
Map 588A
- RUSSELL CK.  
Kootenay dist., B.C., iron dep. nr. ....132 EG3  
Pelly R. dist. Y.T.  
placer gold on .....4 M193  
trading post at .....2 M200
- RUSSELL CRYDERMAN CLS., Three Duck L. area, Ont. ....129 M192
- RUSSELL FORM. (Richmond), Ottawa Valley, Ont. ....8,30 M241  
176 EG1 (3)
- RUSSELL L., Snare R.-Ingray L. area, N.W.T.  
Canoe routes, drainage .....2-5 M235  
Faults nr. ....42 M235  
14 P39-5  
Gold dep. ....2,44 M235  
Prospecting .....9 M230  
54 M235  
Rocks .....9,12 M235  
5,9 P39-5  
Silt and clay at .....40 M235
- RUSSELL LITHIA SPRING, nr. Bourget, Ont.  
42 M241
- RUSSELL RANGE, Omineca area, B.C. 43 M247  
18 M259  
Str. ....19,20 P48-5
- RUSSELL TP., Ottawa dist., Ont.  
Fossils .....12,15 GB8  
Russell form. named for .....30 M241  
Lorraine form. ....51 S1930D  
Utica form. ....52,56 S1930D
- RUSSET CLS., Echimamish area, Man. 24 P37-18
- RUSSIAN KID CLS., Rouyn region, Que.  
descr. n. Map 997A  
234 M166  
Rocks .....6 P47-12  
Shear zones .....9 P47-12
- RUSSICK, SHORTY, cl. owner  
Amisk L. area, Sask. ....94,99,103 S1932C  
Kississing L. area, Man. ....102 S1928B
- RUSTLER CL., Salmo area, B.C. ....88 M172
- RUSTY L., Cape Smith area, Que., min. dep.  
149,151,152 S1933D
- RUSTY RIDGE, Noranda dist., Que., columnar str. in andesite .....17 M229
- RUSTY RIDGE ANDESITE, Noranda dist., Que.  
Contact with rhyolite .....22 M229
- RUSYLVIA, East central Alta.  
Battleview anticline .....83,84 M232  
Lea Park shale and form. ....24,83 M232  
Ribstone Ck. form. ....83 M232

- RUTH AND FRANCIS GRP., Portland Canal  
area, B.C. ....145 M175  
278 EG8  
44 M159
- RUTH B. CL., Aiken L. area, B.C. ....31 P48-5
- RUTH CL. AND FR., Slocan area, B.C. 117 M184
- RUTH GRP., Beaulieu R. area, N.W.T. .83 M230  
16 P38-1  
13 P39-1  
82 S1931C
- RUTH-HOPE M., Slocan area, B.C. .8,90,91 M173  
116 M184  
286 EG1  
336 EG8  
Prod. ....14 M173
- RUTH L., Amisk L. area, Sask., serpentine  
95,96 S1932C
- RUTH M.  
Ainsworth dist., B.C., prod. ....347 EG8  
Slocan area, B.C.  
depth of vein .....86 M173  
prod. ....342 EG8
- RUTH-PORTLAND MG. CO. LTD., Portland  
Canal area, B.C. ....73 M159
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| <b>ST. VICTOR, Cypress L. area, Sask.</b>                                  |                                     |
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| sec. and analyses  | 78-81 M176                          |
| Ravenscrag form. nr.   | 57 S1929B                           |
| Volcanic ash   | 91 M176                             |
|  | 114 M242                            |
| <b>ST. VICTOR COAL SEAM, Willowbunch area, Sask.</b>                       |                                     |
|  | 33,34 S1930B                        |
| <b>ST. VICTOR R., Vaudreuil tp., Que., soapstone</b>                       |                                     |
|  | 113 EG2                             |
| <b>ST. VINCENT DE PAUL, nr. Montreal, Pamella form. at</b>                 |                                     |
|  | 127 M202                            |
| <b>ST. VINCENT DE PAUL QUARRY, nr. Montreal, Que.</b>                      |                                     |
|  | 124,128 M202                        |
| <b>ST. VINCENT TP., Trenton co., Ont.</b>                                  |                                     |
| Oil  | 67 EG9                              |
| Well, log  | 78 S1930D                           |
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| <b>ST. VITAL, Winnipeg area, Man., wells</b>                               |                                     |
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| <b>ST. WALLBURG, Sask., coal nr.</b>                                       |                                     |
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| <b>SAIYA CK., McConnell Ck. area, B.C.</b>                                 |                                     |
| Anticlinal axis in Sustut grp.   | 37 M251                             |
| Coal nr.   | 65 M251                             |
|  | 7 P46-6                             |
| Fossils nr.  | 23 M251                             |
| <b>SAIYA FAULT, McConnell Ck. area, B.C.</b>                               |                                     |
|  | 37,38,49 M251                       |
| <b>SAIYA L., McConnell Ck. area, B.C.</b>                                  |                                     |
| Basalt lavas nr.   | 43,44 M251                          |
| Fossils nr.  | 13,23,24 M251                       |
| <b>SAKOOSE, nr. Wabigoon, Ont., gold occur.</b>                            |                                     |
|  | 9 EG10                              |
|  | 39 EG15                             |
| <b>SALEM, Ont., Guelph form. nr.</b>                                       |                                     |
|  | 28 M226                             |
| <b>SALEM ROAD, Richmond co. N.S., mang. dep.</b>                           |                                     |
|  | 27,37,63 EG12                       |
| <b>SALIC INTRUSIVES, Slocan area, B.C.</b>                                 |                                     |
|  | 30,71 M173                          |
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|  | 81 M155                             |
| <b>SALINA FORM. (Silurian), Ont.</b>                                       |                                     |
|  | 170,171 EG1(3)                      |
| Gypsum   | 183 EG1(3)                          |
| Oil and gas  | 179 EG1(3)                          |
| Salt   | 182 EG1(3)                          |
| <b>Brantford area</b>  |                                     |
|  | 7,8,38-43 M226                      |
|  | 4 P40-22                            |
|  | 76,78 EG9                           |
| anhydrite in   | 40 M226                             |
| <b>London area</b>   |                                     |
|  | 7-9,11-13,15,22,23,81,83,88,91 M237 |
|  | 46 EG9                              |
| corr. of   | 29,30 M237                          |
| logs of  | 24-28 M237                          |
| natural gas horizons   | 93,94 M237                          |
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| thickness  | 29 M237                             |
| <b>Toronto-Hamilton area</b>   |                                     |
|  | 74-78 M224                          |
|  | 72-74,76 EG9                        |
| <b>Windsor-Sarnia area</b>   |                                     |
|  | 8-15,21,22 M240                     |
| gas from   | 45,49,50,53,57,59,78 EG9            |
| logs of  | 58,67,68,74,76,78,81,83,90 M240     |
| oil from   | 22-26 M240                          |
| salt   | 58,90 M240                          |
| thickness  | 21,23,26,27,52,54 M240              |
|  | 27 M240                             |
| <b>SALINAS BROS., cl. owners, Portland Canal area, B.C.</b>                |                                     |
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| <b>SALINE DEPOSITION</b>   |                                     |
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| Horton-Windsor dist., N.S.   | 81-89 M155                          |
| <b>SALINE DEPOSITS</b>   |                                     |
| Rept. by W. A. Bell  | 33,34 EG7                           |
| Skeena R., B.C.  | 124-129 EG7                         |
|  | 50 P36-20                           |
| <b>SALINE LAKES, Southern Alta. and Southwest Sask.</b>                    |                                     |
|  | 103 M163                            |
| <b>SALINE R. FORM. (Cambrian), Mackenzie R. area, N.W.T. and Y.T.</b>      |                                     |
|  | 6,8,9,11,15 P45-16                  |
| Corr.  | 5 P45-29                            |
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| <b>SALINE SPRINGS</b>  |                                     |
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| Thunder Bay dist., Ont.  | 84-86 M167                          |
| <b>SALINE WATERS</b>   |                                     |
| Silver Islet m., Thunder Bay dist., Ont.                                   |                                     |
|  | 85 M167                             |
| Winnipeg area, Man.  | 16-18 M174                          |
| <b>SALISBURY AREA, Albert and Westmorland cos., N.B.</b>                   |                                     |
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| <b>SALISBURY BAY, Albert co., N.B.</b>                                     |                                     |
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| Mang. dep.   | 27,93 EG12                          |
| <b>SALISBURY CL., Big Bend area, B.C.</b>                                  |                                     |
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|  | 31-35 P50-19                        |
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| <b>SALMO CONSOLIDATED GRP., Salmo area, B.C.</b>                           |                                     |
|  | 73-75 M172                          |
| <b>SALMO CONSOLIDATED M. LTD., Salmo area, B.C.</b>                        |                                     |
|  | 74 M172                             |
|  | 265-266 S1929A                      |
| <b>SALMO-MALARTIC M. LTD., Salmo area, B.C.</b>                            |                                     |
|  | 65 M172                             |
|  | 266-268 S1929A                      |
| <b>SALMO MAP-AREA, B.C.</b>  |                                     |
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| <b>SALMO R., B.C.</b>  |                                     |
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| Min. dep.  | 31-33 P50-19                        |
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| <b>SALMON ARM FORM. (Precambrian or Palaeozoic), Salmon Arm area, B.C.</b> |                                     |
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| <b>SALMON-BEAR R. MG. CO., Portland Canal area, B.C.</b>                   |                                     |
|  | 271 EG8                             |
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- SALMON FR., Salmo area, B.C. ....57 M172
- SALMON GOLD CL., North Okanagan Valley, B.C. ....20 S1931A
- SALMON GOLD GRP., Portland Canal area, B.C. ....167 M175
- SALMON L.
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- Anticosti I., Que. ....10,11,43 M154
- Cape Breton I., N.S. ....21 P48-24  
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- Carp L. area, B.C. ....descr. n. Map 980A
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- Guysborough co., N.S., lead-zinc dep. 54 EG8
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- Dufferin M. ....47,51,110,166,168 M156
- folds ....45 M156
- N. Okanagan Valley, B.C., rocks nr. 73 S1931A  
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- Portland Canal area, B.C. ....15,17-19 S1931A
- Nr. Salmo, B.C., iron dep. on ....131 EG3
- SALMON R. AREA, Salmon Arm area, B.C.
- Rocks ....4 P48-4
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- SALMON R. BIG L., Halifax co., N.S., fault  
27 M156
- SALMON R. CL., Yale dist., B.C.
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- Pictou age of coal of ....4 M238
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- 14,15 EG15
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- Min. dep. ....46,152-171 M175  
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- SALMON R. GLACIER, Portland Canal area, B.C. ....15 S1931A
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- SALMON R. MONZONITE, Salmo area, B.C. ....17 M172
- SALMON R. PEAT BOG, Digby co., N.S. 2 M162
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- Dep. of N.S. and N.B., rept. by G. W. H. Norman ....28-35 S1931D
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| SAN ANTONIO GOLD M., LTD., Rice L., Man.<br>1,50,51,55 | M169              |         |
| 1,30,33,34   | M210              |         |
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| Southeast Man. ....                             | 11,48              | M169    |
| Stull L. area ....                              | 8,21               | P37-7   |
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     1 P38-19  
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 St. Urbain area .....53 M152  
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     50 EG1(3)  
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     13 M191  
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     Ont. ....170 M167  
     102 EG12  
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     Rocks .....4,6,9 P50-25  
     Str. ....7,8 P50-25  
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     Alberta  
     Allison  
     Anguille  
     Appekunny  
     Ashville  
     Athabaska  
     Aylmer  
     Bearpaw  
     Belly R.  
     Bighorn  
     Blackstone  
     Blairmore  
     Blood Reserve  
     Bonaventure  
     Boss Point  
     Bouleaux  
     Brazeau  
     Bull Head  
     Cadotte  
     Cadwallader  
     Chelmsford  
     Clearwater  
     Clifton  
     Codroy  
     Commotion  
     Cruiser  
     Cypress Hills  
     Donald  
     Dunlevy  
     Dunvegan  
     Eastend  
     Edmonton  
     Eldorado  
     Escuminac  
     Estevan  
     Et-Then  
     Fernie  
     Foremost  
     Fort St. John  
     Fox Hills  
     Fraser R.  
     Frenchman  
     Gascons  
     Gaspé  
     Gates  
     Gething

## SANDSTONE—(Cont'd)

|   |  |
|---|--|
| Goodrich  |  |
| Grand Rapids  |  |
| Grande Anse   |  |
| Grt. Slave  |  |
| Ham   |  |
| Hasler  |  |
| Horton  |  |
| Kootenay  |  |
| Leberge   |  |
| Lewes R.  |  |
| Liard   |  |
| Loon R.   |  |
| Luscar  |  |
| McMurray  |  |
| March   |  |
| Maude   |  |
| Memramcook  |  |
| Milk R.   |  |
| Moosebar  |  |
| Mountain Park   |  |
| Nepean  |  |
| Nikanassin  |  |
| Oldman  |  |
| Osler   |  |
| Pale  |  |
| Paskapoo  |  |
| Peace R.  |  |
| Porcupine Hills   |  |
| Ravenscrag  |  |
| Rockcliffe  |  |
| Rocky Mtn.  |  |
| St. Mary R.   |  |
| Saunders  |  |
| Scatter   |  |
| Sibley  |  |
| Sikanni   |  |
| Sustut  |  |
| Swan R.   |  |
| Tantalus  |  |
| Tetagouche  |  |
| Theresa   |  |
| Val Brilliant   |  |
| Weldon  |  |
| White Head  |  |
| Whitemud  |  |
| Willow Ck.  |  |
| Yakoun  |  |
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| McQuesten area  | 5,6 P48-24                                 |
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| Beaverlodge area  | 10 P49-16                                  |
| Christie Bay  | 4-6 P50-21                                 |
| Fort Resolution   | 5,7 P50-28                                 |
| Ghost L. area   | 4 P50-13                                   |
| Grt. Bear L. area   | 52,53 S1931C<br>4 S1932C                   |
| Liard R.  | 10,11,15-24 P45-22                         |
| McAlpine Channel  | 8 P49-19                                   |
| Mackenzie R. area   | 5-9,31,34,36-40,43,44 P46-16<br>3-8 P45-29 |
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| Snare R. area, Yellowknife group  | 3,12,13 P39-5                              |
| Yellowknife R. area Yellowknife group                                       | 1,2 P36-5                                  |

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| British Columbia   |  |
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| Alaska Highway   | 4 P44-17(2)<br>5,7-9,12-14,16-24 P44-28<br>4,7-12 P44-30 |
| Ashcroft area  | 2,3 P47-10   |
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| Hasler Ck. area  | 1-6 P44-7  |
| Kettle R. area   | 5 P37-21   |
| Liard R. area  | 2 P45-28<br>21,22 P46-1<br>10 P47-24                     |
| Lone Mtn. area   | 1-4 P44-2  |
| Moberly Ck. area   | 3,4,6-8,10-13 P47-11                                     |
| Mt. Hulcross-Commotion Ck. area                          | 2-10 P43-13<br>4,5 M249<br>4 P44-20                      |
| Nicola area  | 4,5 M249<br>4 P44-20                                     |
| Northeastern B.C.  |  |
| 23 . . . 63-65,67-70,74-78,80-91,96-98,100-109           | M259   |
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| Peace R.   | 2,8 P44-15<br>2 P47-24                                   |
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| Plateau Belt, Can. Nat. Rys.                             | 138 P36-20   |
| Princeton area   | 6,7,17,18,26,28,115,116 M243                             |
| Quatsino-Nimpkish area, V.I.                             | 99 S1929A  |
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| Quesnel Forks area                                       | 79,80 S1932AI  |
| Salmo area   | 3,26 P50-19  |
| Salmon Arm area  | 4 P48-4  |
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| Stikine-Iskut R. areas                                   | 29,34,37 M246  |
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| Topley area  | 55,56 S1928A   |
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| Alberta  |  |
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|--|--------------------|
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| SANS SAULT RAPIDS, Mackenzie R., N.W.T.  | 47 P45-16          |
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| Drilling at  | 84 P45-16          |
| Fossils  | 4 P44-17(1)        |
|  | 11 P44-17(2)       |
| Rocks  | 11,39-41 P45-16    |
| Well at  | 18 P45-29          |
| SANS SAULT SYNCLINE, Canol Road, N.W.T.  | 45,56,57 P45-16    |
| SANS SAULT WELL, Mackenzie R. area, N.W.T.   | 2,18,19 P45-29     |
| SANSIXMOR CK., Telegraph Trail, B.C.   | 80 GB16            |
| SANTA BARBARA OILS LTD., Viking Field, Alta.   | 146 EG5(1)         |
|  | 353 EG5(2)         |
| SANTA MARIA PROP., Telkwa-Morice R., B.C.  | 119 P36-20         |
| Secondary enrichment   | 64 P36-20          |
| SANTINI, PAUL, cl. owner, Bridge R. area, B.C.   | 129 M213           |
| SANTO, W. S., cl. owner, Cranbrook area, B.C.  | 55 M207            |
| SANTONIAN AGE (Upper Cret.)  |                    |
| Southern Alta., Lea Park form.   | 17 M176            |
| Southern Sask., Alberta form.  | 26 M221            |
| SAPONITE, Thunder Bay dist., Ont.  | 101 M167           |
| SAPPHIRE   | 31,98 EG7          |
| SAPPHIRE M., Slokan area, B.C.   | 122 M184           |
| Prod.  | 14 M173            |
|  | 342,344 EG8        |
| SAPPHIRINE, St. Urbain area, Que.  | 45,46 M152         |
| SAPPHO M., Greenwood area, B.C., platinum  | 51,79,103 EG13     |
| SAPPLES, J., cl. owner, Salmo area, B.C.   | 68,86 M172         |
| SARAH B. CL., Slokan area, B.C.  | 24 M184            |
| SARAH CL., North Okanagan Valley, B.C.   | 77 S1931A          |
| SARAH L., Rae-Grt. Bear L., N.W.T.   |                    |
| Glacial striae   | 16 M187            |
| Height of land nr.   | 2,3 M187           |
| Rocks  | 10,15 M187         |
| SARBACH FORM. (Beekmantown), Rocky Mtns., Alta. and B.C.   | 130,132 S1932AII   |
|  | 41 EG5(2)          |
| SARCEE BUTTE, Southern Alta., fossils  | 84 GB13            |
| SARCEE INDIAN RESERVE, nr. Calgary, Alta.  | 1 S1927B           |
| Coal   | 50 S1931B          |
| Str. in  | 15,16 P40-8        |
|  | 25 EG14            |
| Valley in  | 18 P40-8           |
| SARDINE CL., Quatsino-Nimpkish area, V.I., B.C.  | 131 S1929A         |
| SARGENT, MR., cl. owner, Hazelton area, B.C.   | 55 M223            |
| SARGENT, MRS. B., cl. owner, Hazelton area, B.C.   | 23,47,56 M223      |
| SARGENT BAY, Lake Memphremagog, Que., rocks  | 27 M257            |
| SARGENT BAY SYNCLINE, Eastern Tps., Que.   | 66 M257            |
| SARILLA, L., cl. owner, Teslin-Quiet L. area, Y.T.   | 26 M203            |
| SARITA AND COPPER I. MG. PARTNERSHIP, cl. owners, Alberni dist., B.C.  | 192,199 EG3        |
| SARITA R., V.I., B.C. iron dep. on   | 191-198 EG3        |
| SARNIA OIL FIELD, Lambton co., Ont.  | 58 M240            |
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| SARNIA TP., Windsor-Sarnia area, Ont.  |                    |
| Bertie-Akron series in   | 25 M240            |
| Gas, in superficial dep.   | 82 EG9             |
| prod.  | 66 M240            |
| Guelph-Lockport form. in   | 26 M240            |
| SARNIA TP., (Cont'd)   |                    |
| Medina form. in  | 19 M240            |
| Norfolk and pre-Norfolk in   | 39,42 M240         |
| Oil  | 33,39,42,83 EG9    |
| prod.  | 66 M240            |
| Petrolia Oilfield, part of in  | 61,66 M240         |
| Salina form. in  | 25 M240            |
| Salt in  | 56 M240            |
| Thickness Clinton form.  | 20 M240            |
| Guelph-Lockport form.  | 21 M240            |
| Rochester form.  | 20 M240            |
| Salina form.   | 27 M240            |
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|  | 43 S1929C          |
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| records  | 220-223 M240       |
| SARTORIO, BARONESS, cl. owner, Nicola area, B.C.   | 109,112 M249       |
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| SASKATCHEWAN   |                    |
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| Northern dome in Kisseynew gneisses  | 9 P47-26           |
| Drumlins   | 3 P47-26           |
| Southern, rept. by F. H. McLearn   | 30-45 S1928B       |
| economic geol.   | 42-44 S1928B       |
| stratigraphy   | 30-42 S1928B       |
| str.   | 42 S1928B          |
| Southern, buff and white-burning clays of in rept. by F. H. McLearn and J. F. McMahon                          | 32-157 S1933B      |
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| descr. of occur.   | 46-65 S1933B       |
| geol. occur.   | 33-38 S1933B       |
| winning  | 38,39 S1933B       |
| Southern, geol. of in rept. by F. J. Fraser, F. H. McLearn, L. S. Russell, P. S. Warren and R. T. D. Wickenden | M176               |
| Interglacial dep. in a rept. by R. T. D. Wickenden   | 65-71 S1930B       |
| Stratigraphy, clay, and coal dep. of in rept. by F. H. McLearn   | 48-64 S1929B       |
| Southern, surface dep. of, prel. map by W. A. Johnston, R. T. D. Wickenden, and J. D. Weir                     | P48-18             |
| Moraines   | 6,7 P47-26         |
| Rainfall   | 60 S1931B          |
| Southwestern and Southern Alta., geol. of in rept. by M. Y. Williams and W. S. Dyer                            | M163               |
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| Keewatin ice-sheet, thickness  | 46 EG7             |
| Arsenic dep.   | 85 EG4             |
| Coal   | 175 EG7            |
| Corr. of Lower Cret., Western Interior   |                    |
|  | Fig. 2 P44-17(2)   |
| Geol. map 1 in. to 12 m. showing lignite occur. and coal mines by B. R. MacKay                                 | Map 893A           |
| Geol. map 1 in. to 20 m.   | Map 895A           |
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|  | 169,170 S1933B     |
| Form. and min. dep.  | 162 EG7            |
| Gas fields of  | 212,213 EG1(3)     |
| Gold, prod.  | 1,2 EG15           |
| Lead-zinc dep., Man. and Sask.   | 202-219 EG8        |
| Platinum dep.  | 75 EG1(3)          |
| Regional dips  | 267 EG5(2)         |
| Uranium dep.   | 13 P49-4           |
| Wells drilled in   | 322-324 EG5(2)     |
| SASKATCHEWAN CO-OPERATIVE CREAMERY CO., Regina, Sask., well  | 91 S1929B          |

- SASKATCHEWAN DRILLING CO., Regina, Sask.  
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- SASKATCHEWAN EXPLOR. AND DEVEL. CO.,  
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Edmonton dist., Alta. ....1-4,8 P36-22  
Southern Alta. and Southwest Sask.  
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South Saskatchewan R.
- Alberta  
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- SATEMO GOLD QUARTZ CO., Halifax co., N.S.  
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Rept. by on Pelican Narrows area, Sask.  
26-36 S1931C
- SAUGEEN TP., Bruce co., Ont., well records  
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- SAULT ST. MARIE, Ont. ....1,24 M160  
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2 S1928C
- SAULTEUX R., Athabaska-Barrhead area, Alta.  
1 P44-6
- SAULX L., Palmarolle-Taschereau area, Que.  
25 S1932D
- SAUMON, LAC AU, Chaleur Bay region, Que.  
Anticline .....48,69,105 M183  
Origin .....116 M183
- SAUNDERS, J. R., cl. owner, Ross, L., N.W.T.  
1,10,11 P44-12
- SAUNDERS, Alexo-Saunders area, Alta.  
1 P45-24  
Collieries at .....69 M254  
River ferry at .....1 M254
- SAUNDERS COAL SERIES (Upper Cret.), Alta.  
6,7 GB13
- SAUNDERS ALBERTA COLLIERIES LTD.,  
Saunders area, Alta. ....21 P45-24
- SAUNDERS COVE, Sydney area, N.S.  
descr. n. Map 360A
- SAUNDERS CK., Saunders area, Alta.  
Coal .....69 M254  
22 P45-24  
Rocks .....12 P45-24
- SAUNDERS CK. COAL BASIN, Alexo-Saunders  
area, Alta. ....1 M254
- SAUNDERS CK. COLLIERIES LTD., Alexo area,  
Alta. ....21 P44-18
- SAUNDERS FORM. (Upper Cret.), Alta.  
6-8 GB13  
59 EG5 (2)  
Belly R. ....32 M163  
Brûlé-Entrance area .....30 M244  
2 P45-11  
16,17 P46-5  
Gregg L. area .....2 P46-4  
Pedley area .....2 P45-13
- SAUNDERS GROUP (Upper Cret.), Alta.  
6-8 GB13  
Central Foothills .....45 EG14  
Drinnan-Brûlé L. area .....5 P44-11
- SAUNDERS AREA, Alta.  
See also Alexo-Saunders area  
Rept. by O. A. Erdman .....P45-24  
coal .....21-24 P45-24  
economic geol. ....19-24 P45-24  
folds .....16 P45-24  
glaciation .....2 P45-24  
main thrust fault .....18 P45-24  
oil possibilities .....19,20 P45-24  
physical features .....1,2 P45-24  
stratigraphy .....2-16 P45-24  
str. ....16-19 P45-24  
Carbon ratios of coal from .....19 EG5 (1)
- SAUNIRTUNGUKJUIN I., Cumberland Sound  
area, N.W.T., rocks .....93 S1927C
- SAVAGE I., Island L. area, Man. ....70,71 S1927B
- SAVAGE, LAC DU, Coppermine R., N.W.T.  
44 S1932C
- SAVAGE L., Chibougamau area, Que. ....6 M185
- SAVANNA CK. No. 1 WELL, Northwest of Gap  
area, Alta.  
Location of .....76 M255  
Str. interpretation of .....77,87 M255
- SAVANNAH L., Aylmer L. area, N.W.T., rocks  
6,8 P50-10
- SAVANNAH SANDSTONE, Sydney Coalfield,  
N.S., Alleghany series .....16 M215
- SAVANNE, nr. Sioux Lookout, Ont., lake bed at  
18 GB7
- SAVANT L., nr. Sioux Lookout, Ont., outlet of  
L. Agassiz .....10 GB7
- SAVARD L., Clericy-La Pause area, Que.  
95,229 M166  
Aurel Mines at .....38 M233  
High level beaches .....156 M166
- SAVARD M. LTD., Clericy-La Pause area, Que.  
25,38 M233
- SAVILLE-McVITTIE CLS., West Shiningtree  
area, Ont. ....156 M192
- SAVONA GOLD M., Vidette L. area, B.C.  
34,35 M179
- SAVONA MTN., Nicola area, B.C., Kamloops  
volcanic rocks on .....38 M249
- SAVORY, Fort St. James area, B.C., rocks  
139 P36-20  
descr. n. Map 631A
- SAVORY MOLYBDENITE CL., Fort St. James  
area, B.C. ....193 M252
- SAWBACK FORM. (Cambrian), Banff area, Alta.  
12,13 M153
- SAWBACK RANGE, Banff area, Alta. ....6,7 M153
- SAWBILL CK., Thunder Bay dist., Ont., Perry  
dyke on .....70 M167
- SAWBILL L., Thunder Bay dist., Ont. 52,55 M167  
Rocks .....53 M167
- SAWBILL R., Brochet, Man., rocks ....4,5 P49-12
- SAWBRIDGE FORM. (Upper Cret.), Lesser  
Slave L., Alta. ....250 EG5 (2)
- SAWDUST CK., Fallentimber area, Alta., fossils  
7 P38-23
- SAWDY CK., Athabaska-Barrhead area, Alta.,  
rocks .....8 P44-6
- SAWMILL BROOK, West R., Cumberland co.,  
N.S.  
Riversdale strata on .....14 M238



|  |                             |
|--|-----------------------------|
| SAWMILL CK.  |                             |
| Albert co., N.B., mang. ....                                       | 70 EG12                     |
| Manitoba, sec. of Pembina beds on ..                               | 46 M239                     |
| Manson R., B.C., placer mg. ....                                   | 14 S1933A                   |
| Nelson, B.C., min. dep. ....                                       | 19 P37-27                   |
|  | 5 P38-17                    |
| SAWMILL CK. FAULT, Nelson area, B.C.                               |                             |
|  | 50,70,71 M228               |
|  | 13,20,30 P37-27             |
| SAWMILL FLAT, Keithley Ck. area, B.C.                              |                             |
| descr. n. Map 562A   |                             |
|  | 2 P36-15                    |
|  | 2 P38-16                    |
|  | 3,62 S1932AI                |
| Placer gold .....  | 44 P38-16                   |
| SAWMILL L., Stikine and Iskut R. areas, B.C.                       |                             |
|  | 2 M246                      |
| SAWMILL MTN., Liard R., N.W.T.                                     |                             |
| Fossils .....  | 13 P45-22                   |
| Glacial erratics .....   | 25 P45-22                   |
| Rocks .....  | 8-10,15,16 P45-22           |
| SAWTOOTH MTNS., Teslin area, Y.T.                                  |                             |
| Descr. ....  | 4 M203                      |
| Quartz veins .....   | 24 M203                     |
| Rocks .....  | 8,9,15,16 M203              |
| SAWTOOTH RANGE, Britannia area, B.C.                               |                             |
|  | 5,19,20,64 M158             |
| SAWYER BAY, Thunder Bay dist., Ont.                                |                             |
| Beaches .....  | 81 M167                     |
| Rocks .....  | 39,40,47,55,69,76 M167      |
| SAWYER GLACIER, Taku area, B.C. .                                  | 40 M248                     |
|  | 44,55 S1930A                |
| SAX CLS., NOS. 5-13, Rice L. area, Man.                            |                             |
|  | 37 M210                     |
| SAXICAVA SANDS, Saint John region, N.B.                            |                             |
|  | 43 M216                     |
| SAXONITE, Eastern Tps., Que. ....                                  | 15 S1930D                   |
| SAXTON L., Rice L. area, Man. ....                                 | 51,88 M169                  |
| SAYABEC FORM. (Silurian), L. Matapedia area, Que. ....             | 45,47,48 M183               |
|  | 117 EG1(3)                  |
| Building stone .....   | 132 M183                    |
| Fossils from .....   | 47,48 M183                  |
| Lime from .....  | 133 M183                    |
| SAYEA CK., Liard R., Y.T., placer cls. 4                           | M178                        |
|  | 4 S1933A                    |
| SAYIES, JIM, cl. owner, McVeigh L. area, Man.                      |                             |
|  | 31 P45-14                   |
| SCABBY BUTTE, Keho L. area, Alta.                                  |                             |
| Coal .....   | 40,135 M163                 |
| Origin .....   | 90 M163                     |
| Rocks .....  | 37,52 M163                  |
|  | 183 EG5(2)                  |
| SCABBY BUTTE WELL, Scabby Butte, Alta.                             |                             |
| Fox Hills form. in .....   | 40 M163                     |
| Thickness of Bearpaw in .....                                      | 37 M163                     |
| SCADDING M., Wanapitei L. area, Ont.                               |                             |
|  | 141,142 M192                |
| SCADDING TP., Wanapitei L. area, Ont.                              |                             |
| Gold dep. ....   | 143-146 M192                |
| Rocks .....  | 56 GB3                      |
| SCAIA, ADAM, cl. owner, Osoyoos dist., B.C.                        |                             |
|  | 81,97-99,107,108,115 S1930A |
| SCALLION, Winnipeg area, Man., wells 48                            | M174                        |
| SCALLOP MTN., McConnell Ck. area, B.C.                             |                             |
| Coal .....   | 64 M251                     |
| Folds and faults nr. ....  | 25 M251                     |
| Fossils nr. ....   | 24,25 M251                  |
| Kastberg intrusions nr. ....                                       | 41,42 M251                  |
| Lavas on .....   | 21 M251                     |
| SCAPA, Alta., wells .....  | 88 S1927B                   |
| SCAPOLITE  |                             |
| Bouchette tp., Que. ....   | 130 EG8                     |
| Clearwater L. area, B.C. ....                                      | 284 S1929A                  |
| Copper Mtn., B.C. ....   | 28,32 M171                  |
|  | 84,85 M243                  |
| Haliburton co., Ont. ....  | 39,84 EG6                   |
|  | 214 EG11                    |
| SCAPOLITE (Cont'd)   |                             |
| Hedley dist., B.C. ....  | 71,74,75 M243               |
|  | 67 EG4                      |
| Kootenay L. dist., B.C. ....                                       | 135 S1928A                  |
| Lac de Gras area, N.W.T. .   | descr. n. Map 977A          |
| Mudjatik area, Sask. ....  | 7 P38-8                     |
|  | descr. n. Map 579A          |
|  | descr. n. Map 580A          |
| Reindeer L. area, Sask. and Man. 52,53                             | S1928B                      |
| Renfrew co., Ont. ....   | 14,18,19,23 M195            |
| SCARAB DEVEL. CO. LTD., Rice L. area, Man.                         |                             |
|  | 39,40 M210                  |
| SCARP, St. Urbain area, Que. ....                                  | 36 M152                     |
| SCARPED MTNS., Ashcroft area, B.C., rocks                          |                             |
|  | 4 P47-10                    |
| SCATARIE I., Glace Bay area, N.S., rhyolitic flows on .....        | 4 M215                      |
|  | descr. n. Map 362A          |
| SCATTER FORM. (Lower Cret.), Liard R. area, B.C. ....              | 89 M259                     |
|  | 4,11,18,19 P44-16           |
|  | 2,4 Fig. 1 P44-17(1)        |
|  | 4,11 Fig. 1 P44-17(2)       |
|  | 8 P44-32                    |
|  | 255 EG1(3)                  |
| Corr. ....   | 20 P45-22                   |
| Fossils .....  | 90 M259                     |
|  | 11 P44-16                   |
| Possible source of petroleum .....                                 | 19 P44-16                   |
| Sec. of .....  | 11,12 P44-16                |
| SCATTER R., Peace R. dist., B.C.                                   |                             |
| Folds .....  | 18 P44-16                   |
| Monocline .....  | 123 M259                    |
|  | 17 P44-16                   |
| Rocks .....  | 90,101 M259                 |
|  | 11,12,17 P44-16             |
| Terrace str. ....  | 123 M259                    |
| SCATTERGOOD MAN. GOLD LTD., Beresford L. area, Man. ....           | 36,37 M219                  |
| SCAUMENAC BAY, Chaleur Bay region, Que. Upper Devonian rocks ..... | 85 M183                     |
| SCAUMENAC POINT, Chaleur Bay region, Que., rocks .....             | 90 M183                     |
| SCAUMENAC R., Chaleur Bay region, Que. Copper .....                | 127 M183                    |
| Silurian rocks .....   | 75 M154                     |
| SCENIC CL., Kitsumkalum R., Coast dist., B.C. ....                 | 48 P36-20                   |
| SCENTED GRASS HILLS, Grt. Bear L., N.W.T.                          |                             |
|  | 5 M230                      |
|  | 37 EG5(1)                   |
| Coal seams .....   | 33 S1932C                   |
| SCEPTRE, Darmody-Riverhurst area, Sask., wells                     |                             |
|  | 73,78 S1931B                |
| SCHEELITE .....  | 21 EG4                      |
|  | 70 EG7                      |
| Yukon Territory  |                             |
| Alaska Highway .....   | 17 P44-28                   |
| Carmacks dist., Canadian Ck. ....                                  | 29 M234                     |
| McQueen area .....   | 11 P48-25                   |
| Mayo dist.   |                             |
| Dublin Gulch .....   | 8 M220                      |
|  | 1,27 M234                   |
|  | 62 EG7                      |
| Hight Ck. ....   | 1 M234                      |
| Johnson Ck. ....   | 14 M220                     |
| Potato Hills .....   | 1 M234                      |
| Northwest Territories  |                             |
| Matthews L. area .....   | 10 P50-2                    |
| Ross L. ....   | 4 P47-16                    |
| Tibbit L. ....   | 4 P47-16                    |
|  | 17 A1943                    |
| Tumpline L. ....   | 17 A1943                    |
| Yellowknife area .....   | 2,19 P44-12                 |
|  | descr. n. Map 868A          |

## SCHEELITE (Cont'd)

- British Columbia  
Barkerville area .....12,14,20 M181  
30,33,55 S1932AI  
18 EG15
- Bridge R. dist. ....54,122 M213  
38,39 P43-15  
291 EG1
- Cadwallader Ck. area .....64,65 S1932AII
- Cranbrook area .....86 S1932AII
- Fort St. James area .....134,193 M252
- Hazelton .....264 EG1
- Keithley Ck. area .....18 P36-15  
20,21,25,28 P38-16
- Lillooet area .....71 S1933A
- Manson Ck. area .....15,19 P45-9  
descr. n. Map 876A
- Nicola area  
46,54,55,57,58,60,65,116,138,141,142 M249  
6 P44-20  
northern B.C. ....30,31 GB5
- Portland Canal area .....38,64 M175  
34 S1928A
- Salmo area .....41 P50-19
- Slocan area .....118,128 M173  
180 M184
- Terrace area .....9 M205  
11 M212  
14,15,50 P36-17  
26,33 P36-20
- Yale, M.D. ....305 EG8
- Manitoba  
File L.-Tramping L. area .....57 M250
- Flin Flon-Mandy area .....5 P46-14
- Northwest Man. ....22,27 S1930C  
descr. n. Map 268A
- Southeast Man. ....132,134,135 M169
- Ontario  
Porcupine dist. ....17,18 EG10  
50,51 EG15
- Quebec  
Bourlamaque tp. ....7,8 P43-2  
75 EG15  
85 M253
- Fiedmont area .....9 P44-9
- Malartic area .....56,71 M222
- Rouyn region .....252 M166
- Nova Scotia  
Halifax co. ....41 M156  
139 EG4  
54 EG13
- Lunenburg co. ....36,41 S1931D  
63 EG8  
255 EG11
- SCHEELITE GULCH, Y.T., placer scheelite  
32 M234
- SCHEELITE M. LTD., Halifax co., N.S., platinum  
54 EG13
- SCHILLER STRIATIONS, McConnell Ck. area,  
B.C., in pyroxene .....29 M251
- SCHIMBKE, A., cl. owner, Thunder Bay dist.,  
Ont. ....150 M167
- SCHIST, desc. ....13 EG7
- Yukon Territory  
Alaska Highway .....5-7 P44-25
- Carmacks area, Yukon group .....7 S1933A
- Dezadeash L. area .....7 P47-15
- Freegold area .....10 S1932AII
- Laberge area .....7 M217
- Little Salmon area .....4,5 S1928A
- Livingstone area .....3 S1931A
- Teslin-Quiet L. areas .....8 M203
- Northwest Territories  
Christie Bay area .....3 P50-21
- Fort Resolution area .....3 P50-28
- Grt. Slave L.-Coppermine R. area  
Point Lake-Wilson Island group  
46,48-52 S1932C

## SCHIST, desc. (Cont'd)

- Maguse R. and part of Ferguson R. basin  
Kaminak L. ....69,70 S1932C
- Kingaryualik L. ....68 S1932C
- Maguse L. ....66,67 S1932C
- British Columbia  
Alaska Highway .....5-7 P44-25
- Britannia area  
green-mottled .....81 M158
- silver .....81 M158
- Fort Fraser area .....5-7 P37-13
- Fort St. James area  
glaucophane .....44 M252
- Wolverine complex .....26 M252
- Iskut R. area ...48,49,283,284,286,287 S1929A
- Keithley Ck. area .....4-6 P38-16
- Kootenay L. dist. ....124-126 S1928A
- McConnell Ck. area, hornblende ...18 M251
- Manson R. area .....11 S1933A
- Nicola area .....78 M249
- Northern B.C. ....6 GB5
- Peace R. dist., B.C. ....24 M259
- Princeton area .....8 M243
- Quesnel Forks area .....86 S1932AI
- Salmo area .....4,5,9,12,14,15,23,24 P50-19
- Slocan area .....31,32 M173
- Lardeau series .....32-34 M173
- Slocan-Upper Arrow L. areas 96,97,111 S1928A
- Stikine R. area .....18,19 S1928A
- Taku-Stikine R. areas .....50 S1930A
- Saskatchewan  
Amisk L. area .....13 S1933C
- Athabaska L. region .....10 M196
- Flin Flon dist., gold occur. in 10,11 S1933C
- Foster L. area .....2,4 P37-17  
descr. n. Map 433A  
descr. n. Map 434A
- Manitoba  
Elbow-Morton areas, Wekusko group 2 M186
- File L.-Tramping L. area  
garnet .....10,11 M250
- staurolite .....11 M250
- staurolite-sillimanite .....10,11 M250
- Halfway L.-Beresford L. areas 3,8,17,19 M219
- amphibole .....9 M219
- graphite .....9 M219
- Herb L. area, staurolite .....3,4 M208
- McVeigh L. area .....4 P45-14
- Ontario  
Ignace area .....2 P38-13
- Manitoulin area .....6 P37-25
- Michipicoten R. area, pre-Dore ...2 S1932D
- Southwest Ont. ....17 EG14
- Quebec  
Cadillac area .....16,26-28 M206
- Eastern Tps. ....19-23 M257
- chloritic .....20 M257
- sericitic .....19,54 M257
- Orford .....1 P45-8
- Rouyn-Harricanaw region ...64,98,100 M166
- biotite, molybdenite veins in  
173,290,293 M166
- Nova Scotia  
Ainslie L. area .....13,14 M177
- Londonderry-Bass R. areas, graphitic  
10,39 M245
- SCHIST-COMPLEX (Precambrian)  
Block Ck. area, Ont. ....8,9 S1933D
- Little Long Lac area, Ont. descr. n. Map 313A
- Rush L. area, Ont. ....45-60 S1933D
- Sudbury dist., Ont. ....22 M160  
descr. n. Map 290A
- Thunder Bay dist., Ont. ....18,19,21,86 M167
- Timiskaming region, Ont. ....161 EG7

## SCHIST CK.

|                       |                   |
|-----------------------|-------------------|
| Carmacks area, Y.T.   |                   |
| Murray's cabin on     | 51 M189           |
| rocks                 | 15,37 M189        |
|                       | 4,5 M214          |
|                       | 10 S1932AII       |
| trail along           | 2,51 M189         |
| Flin Flon dist., Man. | desc. n. Map 807A |
| SCHIST L.,            |                   |
| Flin Flon dist., Man. | 2 S1930C          |
|                       | 1 S1933C          |
| Mandy m. on           | 208,209 EG8       |
| min. cls. nr.         | 55-60 S1930C      |
| rocks                 | 9,15,19 S1930C    |
| Sudbury dist., Ont.   |                   |
| cls. nr.              | 126,129 M192      |
| rocks                 | 6,15,27 M157      |
|                       | 126 M192          |

## SCHIST L. AREA, Man. and Sask.

|  |          |
|--|----------|
| geol map 1 in. to 1 m. and descr. by     |          |
| T. L. Tanton                             | Map 633A |
| SCHIST L. GRP., Three Duck L. area, Ont. |          |
|  | 129 M192 |

## SCHIZODUS DOLOMITE, Ainslie L. area, N.S.

|  |              |
|--|--------------|
| Analysis of                                | 40 M177      |
| Photo (Pl. IV)                             | opp. 40 M177 |
| SCHJELDERUP, V., cl. owner, Fort St. James |              |
| area, B.C.                                 | 185 M252     |
|  | 25 P37-13    |

## SCHLICHTER, J. W., cl. owner, Clearwater R. area, B.C.

|                                       |         |
|---------------------------------------|---------|
| SCHLUIANJAP (DEADFALL) CK., Groundhog |         |
| area, B.C.                            | 80 GB16 |

## SCHLUMBERGER ELECTRICAL PROSPECTING

|   |                      |
|---|----------------------|
|   | 1,3,4,50,58,179 M165 |
| SCHMIDT, O., cl. owner, Aiken L. area, B.C. |                      |
| SCHMIDT, OSCAR A., cl. owner, Nicola area,  |                      |
| B.C.  | 59,65 M249           |

## SCHNABEL, W. F., cl. owner, Wheaton dist., Y.T.

|                                   |           |
|-----------------------------------|-----------|
| SCHNABEL CL., Wheaton dist., Y.T. | 11 S1930A |
| SCHOEN L., V.I., B.C.             |           |

## SCHOHARIE FAUNA, Windsor-Sarnia areas, Ont.

|                                  |         |
|----------------------------------|---------|
| SCHOMBERG, L. Simcoe dist., Ont. | 86 M256 |
| Shorelines nr.                   | 87 M256 |

## SCHOMBERG, GLACIAL L., L. Simcoe dist., Ont.

|                                       |            |
|---------------------------------------|------------|
| Varved clay                           | 39,86 M256 |
| SCHOMBERG L. PLAIN, Fenelon tp., Ont. |            |

## SCHOMBERG R., L. Simcoe dist., Ont.

|  |            |
|--|------------|
| SCHOOLER CK., Peace R. dist., B.C.       | 14 M259    |
| SCHOOLER CK. FORM., (Triassic), Peace R. |            |
| dist., B.C.                              | 34,45 M259 |

## SCHOOLER HILL, Peace R., B.C.

|  |                          |
|--|--------------------------|
| SCHOONER CK., nr. Norman Wells, N.W.T. |                          |
| Fossils                                | 13,29,86 P45-16          |
| Rocks                                  | 13,26,27,29,31,86 P45-16 |

## SCHREIBER, Thunder Bay dist., Ont.

|                |              |
|----------------|--------------|
| Arsenic dep.   | 90,99 EG4    |
| Fluorspar dep. | 31-33,36 EG6 |
| Gold occur.    | 9,13 EG10    |
| Location of    | 39 EG15      |
| Rocks nr.      | 25,26 M167   |

## SCHROEDER CK., Slocan area, B.C., rocks

|  |            |
|--|------------|
|  | 119 S1928A |
|  | 34 M173    |

## SCHROEDER MTN., Slocan area, B.C.

|                 |              |
|-----------------|--------------|
| Fossils         | 43 M173      |
| Photo (Pl. VII) | opp. 40 M173 |
| Rocks           | 40,41 M173   |

## SCHUELER, A., cl. owner, Slocan area, B.C.

|  |          |
|--|----------|
|  | 230 M184 |
|--|----------|

## SCHUFER, PETER, cl. owner, Smithers area, B.C.

|  |            |
|--|------------|
|  | 65,70 M223 |
|  | 290 EG8    |

## SCHUFER PROP., Smithers area, B.C.

|                    |           |
|--------------------|-----------|
| SCHULTZ L., N.W.T. | 71 S1931C |
| Ice conditions     | 1 P48-23  |
| Rocks              | 4 P48-23  |
| Sand plain         | 4 P48-23  |

## SCHUMACHER M., Porcupine dist., Ont.

|       |          |
|-------|----------|
|       | 57 EG15  |
| Prod. | 103 M192 |

## SCHUMANN VEIN, Michipicoten R. area, Ont.

|                                       |           |
|---------------------------------------|-----------|
|                                       | 10 S1928C |
| SCHWARTZENHAUER, E., cl. owner, Lower |           |
| Arrow L., B.C.                        | 71 EG4    |

## SCHWATKA ANDESITE, Laberge area, Y.T.

|   |         |
|---|---------|
|   | 17 M217 |
| SCHWATKA GROUP (Late Jurassic?), Carmacks |         |
| dist., Y.T., corr.                        | 32 M189 |

## SCHWITZER JCT., Winnipeg area, Man., wells

|  |         |
|--|---------|
|  | 25 M174 |
|--|---------|

## SCLATER, L. Winnipegosis, Man., elev. L.

|  |         |
|--|---------|
| Agassiz beaches                          | 8 GB7   |
| SCLATER R., L. Winnipegosis, Man., rocks |         |
|  | 28 M239 |

## SCOBLE TP., Thunder Bay dist., Ont.

|                |          |
|----------------|----------|
| Lead-zinc dep. | 189 EG8  |
| Mesas in       | 124 M167 |

## SCOLECITE, Thetford Mines, Que., descr.

|  |            |
|--|------------|
|  | 18-20 MB46 |
|--|------------|

## SCOOP RAPID, Amisk L. area, Sask., rocks

|  |                    |
|--|--------------------|
|  | 12,14,18,19 S1933C |
|  | descr. n. Map 314A |

## SCORGIE TUNNEL, Homestake prop., Cran-

|   |                |
|---|----------------|
| brook area, B.C.                        | 89,90 S1932AII |
| SCORPIO GRP., Zeballos area, V.I., B.C. |                |
|   | 20 P40-12      |

## SCORPION CK., Slocan area, B.C., cl. on

|  |                  |
|--|------------------|
|  | 170,182,185 M184 |
|--|------------------|

## SCOTCH BAY, Winnipeg area, Man., wells

|                                       |                    |
|---------------------------------------|--------------------|
|                                       | 81 M174            |
| SCOTCH HILL CL., Hazelton area, B.C.  | 55 M223            |
| SCOTCH SETTLEMENT, Moncton area, N.B. |                    |
|                                       | descr. n. Map 646A |

## SCOTIA CL., Quatsino-Nimkish area, V.I., B.C.

|  |                    |
|--|--------------------|
|  | 122,123,124 S1929A |
| SCOTIA GOLD M. LTD., Beresford L. area, Man. |                    |
|  | 44 M219            |

## SCOTIA M. AND DEVEL. CO., Lunenburg co., N.S.

|                             |           |
|-----------------------------|-----------|
|                             | 117 M156  |
| SCOTSBURG, Sask., wells     | 87 S1927B |
| SCOTSBURN, Pictou co., N.S. |           |
| Drilling at                 | 67 S1930D |
|                             | 22 A1931  |

## Riversdale strata nr.

|                                       |            |
|---------------------------------------|------------|
|                                       | 14 M238    |
| SCOTSBURN ANTICLINE, Pictou co., N.S. |            |
| drilling on                           | 16 EG14    |
| SCOTSGUARD, Brandon, Man., wells nr.  |            |
|                                       | 114 S1929B |

## SCOTSTOWN, Eastern Tps., Que., str.

|  |          |
|--|----------|
|  | 31 M257  |
| SCOTSTOWN AREA                           |          |
| Geol. map 1 in. to 1 m. and descr. n. by |          |
| H. C. Cooke                              | Map 913A |

## SCOTSTOWN, WOLFE, COMPTON AND FRONTENAC COS., Que.

|   |          |
|---|----------|
| Prel. map by H. C. Cooke                  | P43-11   |
| SCOTSTOWN GRANITE CO., Eastern Tps., Que. |          |
|   | 137 M257 |

## SCOTSVILLE, Ainslie L. area, N.S., barite dep.

|  |         |
|--|---------|
|  | 65 M177 |
|--|---------|

- SCOTT, MR., cl. owner, Thunder Bay dist., Ont.  
143 M167
- SCOTT, C. R., cl. owner, Rush L. area, Ont.  
181 EG8
- SCOTT, THOS. R., cl. owner, Slocan area, B.C.  
11 M184
- SCOTT, WALTER, cl. owner, Upper Arrow L.,  
B.C. ....312 EG8
- SCOTT BAY, Horton-Windsor dist., N.S.  
60 M155
- SCOTT-CHIBOUGAMAU GRANITE,  
Chibougamau area, Que. . . . .descr. n. Map 397A
- SCOTT CHIBOUGAMAU M. LTD., Bousquet-  
Joannes areas, Que. ....95 M231  
23 P37-11
- SCOTT CL., Mayo dist., Y.T. ....9 S1929A
- SCOTT COAL SEAM, Pictou Coalfield, N.S.  
66,67,95 M225
- SCOTT CK., Lardeau area, B.C., min. dep. nr.  
36,37,40 M161
- SCOTT L., Opemisca area, Que.  
descr. n. Map 401A
- Fault .....14 P37-11
- Min. dep. ....16 P37-11
- Rocks .....5,9,14,15 P36-6  
2,3,5,9 P37-11
- SCOTT L.-DAVID L. ANTICLINE, Opemisca  
area, Que. ....12,13 P37-11
- SCOTT L. FAULT, Opemisca area, Que. 2 P38-11
- SCOTT M., Londonderry, N.S. ....18,23,70 M245
- SCOTT TP., Opemisca area, Que. ....1 M185
- Faults .....14 P37-11
- Rocks .....1,4,10 P37-11
- SCOTTIE CK., Ashcroft area, B.C.  
Chromite dep. ....5 P47-10  
95 S1931A  
50,102 EG13  
79,87 EG13
- SCOTTIE GRP., Nicola area, B.C. ....58 M249
- SCOTTISH COLONIAL GOLD FIELDS LTD.,  
Slocan area, B.C. ....59 M184
- SCOTTISH ONTARIO M., Porcupine dist., Ont.  
104 M192
- SCOTTISH PETROLEUM NO. 1 WELL, Turner  
Valley, Alta. ....2,128 P38-7  
19 P40-8
- SCOTTISH UNITED PETROLEUMS, LTD.,  
Lethbridge area, Alta., wells ....325 EG5(2)
- SCOTTY CL., Keno Hill, Y.T. ....231 EG8
- SCOTVOLD CLS., Black R. area, Ont. ....13 M192
- SCOUDOUC R., Moncton area, N.B.  
descr. n. Map 646A
- SCOUGALE, J., cl. owner, Upper Beaver R. area,  
Y.T. ....251 EG8
- SCOUT CL., Lardeau area, B.C. ....25,95 M161
- SCOVIL CK., Brûlé area, Alta.  
Coal .....42 M244  
22 P46-5  
1,2,3,26,28,29 S1928B
- Glaciation .....2 P46-5  
10 M244
- Rocks .....10,12-15 S1928B
- Str. geol. ....19 P46-5  
16-18 S1928B  
Uncons. dep. ....4,5 S1928D
- SCOVIL HILL, Brûlé area, Alta.  
Anticline nr. ....16 S1928B
- Coal .....28,29 S1928B
- Elev. ....4 S1928B
- Glaciation .....4 S1928B
- Rocks .....10,18 S1928B
- SCOVIL L., Brûlé area, Alta., rocks ....11 P46-5
- SCRAGGY (GOLD) L., Halifax co., N.S.  
87 M156
- SCRAGGY L., Sudbury dist., Ont. ....44 S1933D
- Canoe route .....40 S1933D
- Rocks .....61 S1933D
- SCRANTON, W. C., cl. owner, Victoria co., N.S.  
37 S1931D  
59 S1932D  
144 EG4
- SCRANTON CL., Slocan area, B.C. ....243 M184
- SCRIPTURE'S VEIN, Thunder Bay dist., Ont.  
110,114 M167  
35 EG6
- SCROGGIE CK., Ogilvie area, Y.T.  
descr. n. Map 711A
- Placer mg. on .....3 M178  
4 M193  
4 M209  
8 M218  
10 M221  
16 M234
- Placer platinum on .....4 M193
- SCUD PORTAGE, Stikine R. area, B.C.  
13,14 M246
- SCUD R., Stikine R. area, B.C.  
Goats .....7 M246  
18 S1928A  
4 M246
- Navigability of .....4 M246  
14 S1928A
- Prehistoric cairns nr. ....8 M246
- Rocks .....54 M246  
19 S1928A
- Water conditions .....17 S1928A
- Winds .....6 M246
- SCUITTO CK., Nicola area, B.C., Tranquille beds  
on .....34 M249
- SCULPIN COVE, Guysborough co., N.S. 96 M156
- SCURRY CK., Liard R., Y.T., placer cls. 4 M178  
4 S1933A
- SCUZZY CK., Yale, B.C. ....1 P36-7
- SEA CAVES, Saint John Region, N.B. .6 M216
- Photo (Pl. IVA) .....62 M216
- SEA CLIFFS, Londonderry area, N.S. 4,6,77 M245
- SEA STACKS, Saint John region, N.B. .6 M216
- SEA WATER, salt in .....33 EG7
- SEABERG L., Goldfields area, min. dep. nr.  
21 P49-17
- SEABOLT CK., Entrance area, Alta.  
Drainage .....9 M244
- Faulting .....5 P45-11
- Named after .....54 M22+  
Solomon sandstone on .....32 M244
- Str. nr. ....39,40 M244
- Trail .....2 M244
- Wapiabi form. nr. ....29 M244
- SEABOLT CK. ANTICLINE, Entrance area, Alta.  
40 M244  
6 P45-11
- SEAFORTH, Huron co., Ont.  
Discovery of salt nr. ....72 M237  
54 M240
- Well records .....103 S1928C
- SEAGERS, W.S., gold discovery by, Lightning R.  
area, Ont. ....64 M192
- SEAGERS CL., Lightning R. area, Ont. 65 M192
- SEAGULL CK., Alaska Highway, Y.T., rocks  
12,13 P44-25
- SEAHOLM, HUGO, placer leases of, Mayo dist.,  
Y.T. ....15 M234
- SEAHORSE L., Snake Rapids area, Sask.  
Min. dep. ....4 P49-18
- Rocks .....1 P49-18
- SEAL COVE, Gaspé Peninsula, Que.  
Oil seepage .....137 EG9
- Oil well .....140 EG9
- SEAL COVE BROOK, Gaspé Peninsula, Que.  
Haldimand fault at .....135 EG9
- SEAL HARBOUR GOLD M., Guysborough co.,  
N.S. ....81 EG15
- SEAL HARBOUR L., Guysborough co., N.S.  
100 M156
- SEAL HARBOUR MG. CO., Guysborough co.,  
N.S. ....101 M156

- SEAL R. AREA, Northern Man.  
 Geological exploration of, rept. by A. W. Johnston .....P35-2  
 Geol. map of portion of 1 in. to 4 m. by A. W. Johnston .....Map 345A  
 Geol. map 1 in. to 12 m. by A. W. Johnston Map 346A
- SEALEY, J., cl. owner, Smithers area, B.C. 64 M223
- SEALS NEST I, Fogo I. area, Nfld., rocks 27 P50-22
- SEARCHER FRs. Nos. 1, 2 AND 8, nr. Savona, B.C. ....30 M179
- SEARSTON, St. George Bay area, Nfld., fault block .....35 GB10
- SEARSTON BEDS (Mississippian), St. George Bay area, Nfld. ....4,20,21,38 GB10
- SEATON, C. A., Old Sport M., Quatsino-Nimpkish areas, V.I., B.C. ....113 S1929A
- SEATON, JOHN L., cl. owner, Slocan area, B.C. 4 M173
- SEATON, Smithers-Hazelton areas, B.C., coal 130 P36-20
- SEATON COAL AREA, Smithers-Hazelton areas, B.C., descr. ....95 M223
- SEATON L., Bridge R. area, B.C., rocks 38 EG2
- SEATTLE CL., Slocan area, B.C. ....83 M184
- SEATTLE CK., McQuesten area, Y.T., rocks 4 P48-25
- SEATTLE GRP., W. Coast, V.I., B.C., magnetite 25 M204
- SEBAKWE AND DISTRICT MS. LTD., Portland Canal area, B.C. ....153,168 M175
- SEBAKWE M., Portland Canal area, B.C. 269 EG1(3)  
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 15,22,24,25 GB5
- SEBASTOPOL TP., Renfrew co., Ont.  
 Molybdenite .....13 M195  
 Nepheline .....29 M195
- SEBRIGHT, Orillia-Brechin area, Ont., ls. quarry 7 P50-11
- SEBRINGVILLE, Perth co., Ont., well records 105 S1928C
- SECHART PENINSULA, V.I., B.C., iron dep. 191,205-218 EG3
- SECOND CABIN, Telegraph Trail, B.C.  
 Grazing nr. ....76 GB16  
 Location .....75 GB16
- SECOND CHAMPLAIN SEA .....10,12,23 M168
- SECOND CHAMPLAIN STAGE .....40 M168
- SECOND GLACIER CL., Smithers area, B.C. 70 M223
- SECOND GOLD BROOK, Victoria co., N.S.  
 Accessibility .....58 S1932D  
 Drainage .....36 S1931D  
 60 S1932D  
 Min. showing .....66,67 S1932D  
 114 EG4  
 Quartz veins .....37 S1931D  
 Sill at .....62 S1932D
- SECOND L., Saint John region, N.B. .43 M216
- SECOND PRAIRIE STEPPE (LEVEL), Winnipeg area, Man. ....2,3 M174
- SECOND RELIEF M., Ymir, B.C. ....6,7-12 M191  
 26 EG15
- SECOND RELIEF MG. CO., LTD., Ymir, B.C. 7 M191
- SECOND THOUGHT GRP., Portland Canal area, B.C. ....77 M175
- SECONDARY DEPOSITS, Thunder Bay dist., Ont. ....91,98 M167
- SECONDARY ENRICHMENT, Bear R. and Stewart R. areas, B.C. ....36,37,53 EG7  
 25 M159
- SEDAN NO. 3 AND FR. CL., Cariboo dist., B.C. 26,27 P38-16
- SEDIMENTARY ROCKS .....12-14,29 EG7  
 Mode of origin .....8-10 EG7  
 Structural material .....151 EG7
- SEDLEY, MR., cl. owner, Quesnel Forks area, B.C. ....123 S1932AI
- SEEBE, Morley area, Alta. ....1,7 M236  
 Dam site at .....43 M236  
 Lower Alberta form. nr. ....42 M236  
 Shale quarry .....72 M236  
 Thrust fault nr. ....55 M236
- SEEBE ROYALTIES WELLS, Morley area, Alta. 58 M236
- SEEBURN, Winnipeg area, Man., wells 73,74 M174
- SEEDS, from peat bogs of Eastern Can. 18-30 M162
- SEELEY, R. W., cl. owner, Terrace area, B.C. 49 M205  
 29 M212
- SEELEY, THOMAS, cl. owner, Nicola area, B.C. 95 M249
- SEEMAN CK., Salmo area, B.C., rocks 23 P50-19
- SEEP CK., Moon Ck. area, Alta.  
 Coal .....23 P47-25  
 Rocks .....7 P47-25
- SEEPAGE L., Norman Wells, N.W.T., oil seepages .....71 P45-16
- SEEPAGE L. NO. 1A WELL, Norman Wells, N.W.T. ....2,15 P45-29
- SEEPAGE, OIL, identification of .....119 EG7
- SEFFERNSVILLE, Lunenburg co., N.S., lepidolite .....256 EG11
- SEGMENT L., Mudjatik-Haultain areas, Sask. 3,6,11 M180
- SEGUIN L.  
 Stony Rapids area, Sask., rocks ....3,5 P40-10  
 Rae to Grt. Bear L., N.W.T. ....13 M187
- SEGUIN ROUYN GOLD M. LTD., Rouyn tp., Que. ....59,60,75 M233  
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- SEINE R., Rainy R. dist., Ont., lead-zinc dep. 199 EG8
- SEINE SERIES (Precambrian), Western Ont. 22 EG1(3)  
 13 EG2  
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- SEISMIC SURVEYS  
 Rept. by G. S. Hume on relation to oil prospects in Wainwright area, Alta. ....P44-1
- SEISMIC WAVES, rept. by G. S. Hume 210,211 EG7
- SEISMOGRAPH, descr., operation 22-25 EG5(2)
- SEKWI (EGOUCHIE) R., N.W.T., Canol Road on 9 P45-11
- SELBY, Lennox co., Ont., well records 104 S1928C
- SELDOM HARBOUR, Fogo I. area, Nfld., glacial striae .....11 P50-22
- SELDOM VILLAGE, Fogo I. area, Nfld. 2 P50-22
- SELENITE  
 Cypress L. area, Sask. ....39 M242  
 Galetta, Ont. ....136 EG8  
 Horton-Windsor dist., N.S. ....82,84 M155  
 Londonderry and Bass R. areas, N.S. 67 M245  
 Nicola area, B.C. ....100 M249  
 North Mtn., Cape Breton, N.S. ....81 S1927C  
 Renfrew co., Ont. ....9 M195  
 Slocan area, B.C. ....131 M173  
 Southern Alta. ....56 M221  
 Southern Alta. and Southwest Sask. 99,140 M163  
 Southern Sask. ....65 S1931B
- SELENIUM .....89,90 EG1(3)  
 Black R., Ont. ....190 EG8  
 Flin Flon, Man. ....descr. n. Map 632A  
 Noranda dist., Que. ....75 M229

SELF L., Camsell R. area, N.W.T., rocks  
 3 P48-19

SELISH MTN., Princeton area, B.C., basic body  
 35 M243

SELKIRK  
 Carmacks dist., Y.T.  
 coal .....63 M189  
 glaciation .....10 M189  
 placier ground .....58 M189  
 rocks .....20,25,45 M189  
 7 S1933A

Haldimand co., Ont., rocks .....84 EG9

Winnipeg area, Man.  
 transportation .....1 S1931C  
 wells .....67 M174

SELKIRK CANADIAN M. LTD., Rice L. area,  
 Man. ....87 M169

SELKIRK DELTA, Selkirk Mtns., B.C. 9 GB14

SELKIRK FORM. (Ordovician), Winnipeg area,  
 Man. ....257,258,287 EG5(2)  
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SELKIRK GAS FIELD, Haldimand co., Ont.  
 76,84 EG9

SELKIRK GOLD M., Rice L. area, Man.  
 1,87 M169  
 157 S1929B

SELKIRK GROUP (Eocene or later), McQue-  
 ten area, Y.T. ....6 P48-25

SELKIRK I., L. Winnipeg, Man. ....258 EG5(2)

SELKIRK-MACKENZIE GRP., Echimamish area,  
 Man. ....19,22 P37-18

SELKIRK MG. AND SMELTING CO., Big Bend  
 area, B.C. ....187 S1928A

SELKIRK MG. SYNDICATE, Finlay R. dist.,  
 B.C. ....26 P48-5  
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SELKIRK MTNS., B.C.  
 Geology of part of in the vicinity of the Main  
 Line of the Can. Pac. Ry., rept by V. J.  
 Okulitch .....GB14  
 early geol. work .....2-4 GB14  
 general geol. ....4-13 GB14  
 physiography .....2 GB14  
 str. geol. ....13-15 GB14  
 age of .....164-167 S1932AII  
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 descr. ....3 M161  
 1 M172  
 2 M228  
 41 M247  
 94,136,137 S1928A  
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 37 EG8

glaciation .....47,58 EG7

origin and uplift .....145,146 S1932AII  
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 28,29 M173  
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str. ....145,146 S1932AII

SELKIRK-PURCELL AREAS, B.C.  
 Absence of Jurassic and Cret. dep.  
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SELKIRK SERIES (Late Precambrian), S.E.  
 B.C. ....121-123,140,152 S1928A  
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SELKIRK SERIES (Tertiary and Modern),  
 Ogilvie area, Y.T. ....descr. n. Map 711A

SELKIRK VOLCANICS (SERIES) (Later Ter-  
 tiary or early Pleistocene to Recent), Y.T.  
 10 P44-14  
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Age descr. ....13,14,45-47 M189

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Glacial grooving of .....47 M189

SELKIRK VOLCANICS (SERIES) (Cont'd)  
 Gravel underlying .....44 M189  
 Unfavourable for min. ....56 M189  
 Younger than plateau surface .....7 M189

SELLWOOD, Sudbury dist., Ont., iron form. at  
 140 EG7

SELMA BROOK, Londonderry area, N.S., car-  
 bonaceous shale .....81 M245

SELMAH, Londonderry area, N.S.  
 Fault block at .....24,25 M245  
 Iron dep. at .....62,63 M245

SELWYN L., Stony Rapids area, Sask.  
 Canoe route .....1 P40-10  
 Faulting .....8 P40-10

SELWYN MOUNT, nr. Finlay Forks, B.C.  
 Gold dep. ....144 M259  
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SELWYN MTNS., Rocky Mtns., Y.T. and N.W.T.  
 5,13,50,51,53-58 M247  
 4,6,15,16 P50-14

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 Gold, placer .....17 P50-14  
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SELWYN R., Yukon R. nr. Fort Selkirk, Y.T.  
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Placer dep. ....8 S1933A

Placer mg. ....4 M193  
 8 M218  
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 16 M234  
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Prospecting nr. ....12 M193

SEMENOF HILLS, Laberge area, Y.T. ....14 M203  
 13,17 M217  
 65 M247

Rocks .....14 M203  
 17 M217

SEMPLE TP., Grassy-Redstone areas, Ont.,  
 gold dep. ....27 M192

SENASAEI GRP., Nelson area, B.C. ....60 M228  
 14 P38-17

SENATE, Cypress L. area, Sask. ....125 M242  
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SENATOR M. LTD., Beauchastel tp., Que.  
 21 P45-17

SENATOR OIL AND GAS DEVEL. CO.,  
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SENATOR ROUYN M., Noranda dist., Que.  
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SENECA OILS LTD., Viking Field, Alta., well  
 149 EG5(1)

SENECA TP., Toronto-Hamilton areas, Ont.  
 Gas .....75 EG9  
 from Whirlpool sandstone .....116 M224  
 Wells .....123 M224  
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 71 S1930D

SENECA WELL, Turner Valley, Alta. 76 EG5(1)

SENIOR GRP., Elbow-Morton areas, Man.  
 14,60 M186  
 54 M250

SENNETERRE, Abitibi co., Que.  
 Airplane transp. from .....23 S1930D  
 36 S1932D

Geol. map 1 in. to 2 m. and descr. n. by  
 A. S. MacLaren .....Map 997A

SENNEVILLE R., Fiedmont area, Que., drainage  
 3 M253

SENNEVILLE TP., Fiedmont area, Que.  
 Gold dep. ....27 EG10  
 Rocks .....133,139 M166  
 8,10,21,31,36 M253

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| <b>SENTINEL, Crownsnest Pass area, Alta.</b>         |                                 |
| Coal, analysis .....                                 | 41 S1932B                       |
| deposit .....  | 21,22 S1932B                    |
| dinosaur bones in .....                              | 42 S1932B                       |
| Elev. of outwash plain .....                         | 28 S1932B                       |
| <b>SENTINEL CL., Nicola area, B.C. ....125 M249</b>  |                                 |
| <b>SENTINEL M. LTD., Yellowknife area, N.W.T.</b>    |                                 |
|  | 31,73 M230                      |
|  | 12 P39-1                        |
| <b>SENTINEL MTN., Pekisko Ck. area, Alta., fault</b> |                                 |
| underlying .....                                     | 77 M255                         |
|  | descr. n. Map 698A              |
| <b>SENTINEL RANGE, Rocky Mtns., Peace R. dist.,</b>  |                                 |
| <b>B.C., thrust faults .....</b>                     | <b>125 M259</b>                 |
| <b>SENTINEL WELL, Turner Valley, Alta.</b>           |                                 |
|  | 21 P37-6                        |
|  | 24 P38-7                        |
|  | 9-12 P39-4                      |
|  | 16,22 P40-8                     |
|  | 90 S1930B                       |
|  | 148 EG5(1)                      |
| <b>SENTRY I., Hudson Bay, N.W.T. ....173 S1929B</b>  |                                 |
| <b>SEPARATION L.,</b>                                |                                 |
| Minaki area, western Ont., rocks ...                 | 109 M169                        |
| Nicola area, B.C., cls. nr. ....                     | 115 M249                        |
| <b>SEPTEMBER GRP., Usk-Cedarvale area, B.C.</b>      |                                 |
|  | 46 M212                         |
| <b>SEPTEMBER MORN CL., Rice L. area, Man.</b>        |                                 |
|  | 73 M210                         |
| <b>SERGIUS BAY, Noranda dist., Que., rocks</b>       |                                 |
|  | 27,45,58 M229                   |
|  | 65 M233                         |
| <b>SERICITE</b>                                      |                                 |
| Britannia area, B.C. ....                            | 76 M158                         |
| Cadwallader Ck. area, B.C. ....                      | 64 S1932AII                     |
| Chibougamau L. area, Que. ....                       | 10 M185                         |
| Copper Mtn., B.C. ....                               | 28,32 M171                      |
| Nicola area, B.C. ....                               | 78,116,117 M249                 |
| <b>SERICITE-CORDIERITE SCHIST, Dezadeash</b>         |                                 |
| <b>area, Y.T. ....</b>                               | <b>13 P49-24</b>                |
| <b>SERICITE SCHIST</b>                               |                                 |
| <b>Northwest Territories</b>                         |                                 |
| Matthews L. area .....                               | 3 P50-2                         |
| Rose L. area .....                                   | 1 P47-16                        |
| <b>British Columbia</b>                              |                                 |
| Aiken L. area .....                                  | 5 P48-5                         |
| Barkerville area .....                               | 3-5 S1932AI                     |
| Buttle L. area .....                                 | 69 S1930A                       |
| Taku area .....                                      | 22 M248                         |
| Willow R. area .....                                 | 32,33 S1933A                    |
| <b>Manitoba</b>                                      |                                 |
| Beresford L.-Rice L. areas .....                     | 137 S1929B                      |
| Northwest Man. ....                                  | 7,9 S1930C                      |
| Oxford House area .....                              | 7 S1931C                        |
| Stull L. area .....                                  | 10,14 P37-7                     |
| <b>Ontario</b>                                       |                                 |
| Rush R. area .....                                   | 21 S1928C                       |
| Thunder Bay dist. ....                               | 18 M167                         |
| <b>Quebec</b>  |                                 |
| Dasserat tp. ....                                    | 3 P50-3                         |
| Eastern Tps. ....                                    | 19,54 M257                      |
|  | 3 S1930D                        |
| Mistawak area .....                                  | 2 P38-18                        |
|  | 2 P38-19                        |
| Opemiska area .....                                  | 29 S1930D                       |
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| Delamere area .....                                  | Map 238A                        |
| Panache L. area .....                                | 93 M192                         |
| Sudbury area .....                                   | 11,22,25,37,60,65,67,74,79 M160 |
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| Wanapitei L. area .....                              | 140 M192                        |
| <b>SERPENTINE, as a gem stone .....</b>              |                                 |
| <b>Yukon Territory</b>                               | 98 EG7                          |
| Canol Road .....                                     | 10,17 P45-21                    |
| Dezadeash area .....                                 | 7,9,10 P47-15                   |
|  | 11,12,18-20 P49-24              |
| Lagerberg area .....                                 | 6,18 M217                       |
| Little Salmon R. area .....                          | 4,5 S1928A                      |

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| McQuesten area .....                          | 9 P48-25                 |
| Teslin-Quiet L. areas .....                   | 7,14,15 M203             |
|   | 3 P36-2                  |
| <b>British Columbia</b>                       |                          |
| Aiken L. area .....                           | 5,11 P48-5               |
| Ashcroft area .....                           | 4 P47-10                 |
| Bonaparte R. ....                             | 72 S1932AII              |
| Cadwallader Ck. area .....                    | 59,60 S1932AII           |
| Coquihalla region .....                       | 144-197 S1929A           |
| lithology .....                               | 178-179 S1929A           |
| Carp L. area .....                            | descr. n. Map 979A       |
| Eagle-McDame areas .....                      | 9-10 M194                |
| Fort Fraser area .....                        | 8 P38-10                 |
|   | 3,5 P38-14               |
|   | descr. n. Map 630A       |
|   | descr. n. Map 631A       |
| schist .....                                  | 5 P38-10                 |
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| McConnell Ck. area .....                      | 28-31 M251               |
| Manson Ck. area .....                         | 4,8 P45-9                |
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| Nicola area .....                             | 5,18-24,26,28,73,75 M249 |
| Pinchi L. area .....                          | 6,9 P42-11               |
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| Princeton area .....                          | 33 M243                  |
| Slocan area .....                             | 30,46 M173               |
| Takla area .....                              | descr. n. Map 844A       |
| <b>Saskatchewan</b>                           |                          |
| Amisk L. area .....                           | 95,96 S1932C             |
| Athabaska L. region .....                     | 18,19 M196               |
|   | descr. n. Map 580A       |
| <b>Manitoba</b>                               |                          |
| File L.-Tramping L. areas .....               | 18 M250                  |
| Southeast Man. ....                           | 36,138,141 M169          |
|   | descr. n. Map 811A       |
| <b>Ontario</b>                                |                          |
| Rush R. area .....                            | 27 S1928C                |
| Thunder Bay dist. ....                        | 21-23,29-34 S1933D       |
|   | 9 S1933D                 |
|   | descr. n. Map 338A       |
|   | descr. n. Map 432A       |
|   | descr. n. Map 534A       |
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| Chaleur Bay region .....                      | 8,11,12 M183             |
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| Clericy-La Pause areas .....                  | 5,21 M233                |
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|   | 15,16,18 S1930D          |
|   | 8 S1931D                 |
|   | 121 S1933D               |
|   | 137,141 EG1(3)           |
| analysis .....                                | 151 M211                 |
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| <b>B.C.,</b>                                  |                          |
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- SERPENTINE L., Coquihalla region, B.C.  
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- SERPENTINE R., Northumberland co., N.B.  
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- SERPENTINE SERIES (Ordovician or later),  
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- SERPENTINIZATION  
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- SETON I., Grt. Slave L., N.W.T., rocks ..12 P38-1  
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- SETON L., Bridge R. area, B.C. ....3 M213  
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- SETTING CK., Wabowden area, Man.  
 115 S1930C
- SETTING L., Wabowden area, Man. .2 S1930C  
 Glaciation .....45,47,49 M168  
 5 S1930C  
 Min. dep. ....23,113 S1930C  
 218 EG8  
 Rocks .....2,16,20,113-116 S1930C
- SETTLEMIER, C., cl. owner, Galena Hill, Y.T.  
 8 M178  
 9 M193  
 7 M209  
 13 M220  
 236,240 EG8
- SETTLEMIER CLS., Galena Hill, Y.T.  
 8 S1932AII
- SEUL ILE, L., Opemisca area, Que., rocks  
 25 S1929C
- SUEL, LAC, Ont., outlet of L. Agassiz ..11GB7
- SEVEN CK., Peace R. dist., B.C., coal on  
 179 M259
- SEVEN SISTERS FALLS, Winnipeg R., Man.  
 8 M169
- SEVEN SISTERS GRP., Terrace area, B.C.  
 9,49,50 M212  
 50-52 P36-20  
 280,281 EG8
- SEVEN SISTERS MTN., Terrace area, B.C.  
 1,3 M212  
 49,51 M212  
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- SEVENTEEN MILE, Telegraph Trail, B.C.,  
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- SEVENTEENMILE STREAM, Guysborough co.,  
 N.S. ....217 M156
- SEVENTH MALARTIC GOLD M. LTD.,  
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- SEVERN L., Eastern Man., glaciation 18,19 M168
- SEVERN (PEARCE) M., Marmora tp., Ont.  
 118 M192
- SEVERN R.  
 Dist. of Patricia, Ont.  
 canoe route .....55 S1927B  
 rocks .....186 EG1  
 striae at .....42,43 M168  
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- SEVERN R. FORM. (Silurian), Hudson Bay  
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- SEWAP L., Weldon Bay area, Man.  
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- SEWELL L., Elbow-Morton areas, Man.  
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- SEXTANT FORM. (Devonian), Moose R. basin,  
 Ont. ....95 EG9
- SEXTANT RAPIDS, Abitibi R., Ont.  
 94,95,101 EG9
- SEXTON, DR. F., cl. owner, Stevens Brook, N.B.  
 125 EG4
- SEXTON HILL CK., Sask. ....17 MB63
- SEYMOUR, A. V., cl. owner, Zeballos dist., V.I.,  
 B.C. ....36 P50-12
- SEYMOUR ARCH, north Vancouver I., B.C.  
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- SEYMOUR ARM, Shuswap L., B.C., lead-zinc  
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- SEYMOUR CK.  
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 52,53 M189  
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 placer mg. ....3 M178  
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 Fracture .....13 M214  
 Quartz veins of .....12-14 M214
- SEYMOUR INLET, West Coast, B.C., iron dep.  
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- SEYMOUR IRON M., Hastings co., Ont., steatite  
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- SEYMOUR L., Britannia area, B.C. 9,52,116 M158
- SEYMOUR NARROWS, V.I., B.C., iron dep. nr.  
 71 EG3
- SEYMOUR R., Shuswap L., B.C., lead-zinc dep.  
 nr. ....303 EG8
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- SHADOWS, to find north by .....241 EG7
- SHAFT CK., Dezadeash area, Y.T. 24,27 P49-24
- SHAFT I. GOLD M. LTD., Lower Abitibi L.,  
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- SHAFT M., Franco-Canadian Collieries Ltd.,  
 Frank, Alta. ....57 S1932B
- SHAFT VEIN, Lorne M., Bridge R. area, B.C.  
 54-56 S1931A  
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|  | 21 M242               |
|  | 91 M259               |
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| SHAFTESBURY TIME .....   | 9 P44-32              |
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| SHAGWENAW L., Ile-à-la-Crosse, Sask. Precambrian-Palæozoic contact ..... | 10 P50-25             |
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| Physiography .....   | 48 S1930A             |
| Rocks .....  | 37,38,40,52 M246      |
|  | 21 S1928A             |
| Trails and travel nr. ....   | 5 M246                |
|  | 12 S1928A             |
|  | 43,45 S1930A          |
| SHAKES L., Stikine R. area., B.C. ....                                   | 12 S1928A             |
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| SHAKESPEARE TP., Sudbury area, Ont. Gold dep. ....                       | 97 M192               |
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| Trap dyke .....  | 62 GB3                |
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| SHALALTH, Bridge R. dist., B.C. ....                                     | 115,132 M213          |
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## SHALE

See also the following form., groups and series.

Albert  
 Alberta  
 Alexo  
 Allison  
 Ameranth  
 Anguille  
 Annapolis  
 Anse Cascon  
 Antler  
 Apsey  
 Arisaig  
 Ashville  
 Assiniboine  
 Athabaska  
 Aylmer  
 Banff  
 Bathurst

## SHALE (Cont'd)

Battle  
 Bearpaw  
 Beattie Peaks  
 Becscie  
 Beechhill  
 Belly R.  
 Benton  
 Bighorn  
 Billings  
 Birch L.  
 Black R.  
 Blackface Mtn.  
 Blackstone  
 Blairmore  
 Blue Mtn.  
 Bonaventure  
 Bonavista  
 Boss Point  
 Bouleaux  
 Boyne  
 Brazeau  
 Brigus  
 Britannia  
 Broad R.  
 Brown Mead  
 Buckingham  
 Bullhead  
 Cadwallader  
 Camp Ck.  
 Cannes de Roche  
 Canso  
 Carcajou Mtn.  
 Cardium  
 Carlsbad  
 Causapscal  
 Cayugan  
 Cheverie  
 Christie  
 Clarenville  
 Clearwater  
 Clemville  
 Clifton  
 Clinton  
 Cobequid complex  
 Cobourg  
 Codroy  
 Coldwater  
 Collingwood  
 Colorado  
 Commotion  
 Connecting Point  
 Coppermine R.  
 Coronach  
 Credit  
 Crowsnest  
 Cruiser  
 Cumberland  
 Cypress Hills  
 Dakota  
 Dalhousie  
 Danforth  
 Deephill  
 Dundas  
 Dunlevy  
 Dunvegan  
 Eager  
 East Fork  
 Eastview  
 Eden  
 Edmonton  
 Eldorado  
 Elliott Cove  
 Ellis  
 Ellis Bay  
 English Head  
 Enrage  
 Erindale

## SHALE (Cont'd)

Escuminac  
 Estevan  
 Etcheminian  
 Exshaw  
 Fairholm  
 Famine  
 Fernie  
 Flathead  
 Flume  
 Foremost  
 Fort Creek  
 Fort Nelson  
 Fort St. John  
 Fox Hills  
 Franklin Mtn.  
 Fraser R.  
 Garbutt  
 Gaspé  
 Gates  
 George R.  
 Gething  
 Ghost R.  
 Glenbrooke  
 Glenogle  
 Gloucester  
 Goodrich  
 Grand Rapids  
 Grt. Slave  
 Grayling  
 Grizzly Bear  
 Guelph  
 Gun R.  
 Gunflint  
 Hamilton  
 Hanford  
 Hare Indian R.  
 Hasler  
 Hay R.  
 Hazelton  
 Hopewell  
 Horton  
 Horton Bluff  
 Humber  
 Iberville  
 Imperial  
 Inverness  
 Jackass Mtn.  
 Joli Fou  
 Jupiter  
 Kagawong  
 Kahochell  
 Kamloops  
 Kaskapau  
 Katherine  
 Keld  
 Kennebecasis  
 Kettle Point  
 Kettle R.  
 Kiln  
 Kingsvale  
 Kootaneelee  
 Kootenay  
 La Biche  
 Laberge  
 Lake Aylmer  
 Lea Park  
 Lebo  
 Lechie  
 Lepine  
 Levis  
 Liard  
 Little Bear  
 Long Rapids  
 Loon River  
 Lorraine  
 Lowville  
 Luscar  
 McAdam L.  
 McAras Brook

## SHALE (Cont'd)

McKay  
 McMurray  
 Mabou  
 Macasty  
 Macdougall  
 Maquereau  
 Madison  
 Maidment  
 Manneville  
 Manuels  
 Marine shale  
 Maringouin  
 Meaford  
 Medina  
 Memramcook  
 Mictou  
 Miette  
 Milk R.  
 Mingan  
 Minnewanka  
 Montana  
 Moose R.  
 Moosebar  
 Morden  
 Mount Hawk  
 Mountain Park  
 Moydart  
 Nikanassin  
 Odanah  
 Oldman  
 Ottawa  
 Oxford  
 Pale beds  
 Pakowki  
 Palliser  
 Pamela  
 Pardonet  
 Pasayten  
 Paskapoo  
 Peace R.  
 Perdrix  
 Pelican  
 Pembina  
 Pictou  
 Pierre  
 Pohenagamooke  
 Porcupine Hills  
 Port Hood  
 Potlatch  
 Princeton  
 Queenston  
 Ramparts  
 Random  
 Ravenscrag  
 Ribstone Ck.  
 Riders Brook  
 Riding Mtn.  
 Riversdale  
 Rochester  
 Rockcliffe  
 Rockland  
 Rocky Mtn.  
 Romaine  
 Ronning  
 Rosedale  
 Ross Brook  
 Rove  
 Rundle  
 Russell  
 St. Albans  
 St. Martin  
 St. Mary R.  
 Salina  
 Sans Sault  
 Saunders  
 Scatter  
 Schooler Ck.  
 Shaftesbury

## SHALE (Cont'd)

|   |                   |
|---|-------------------|
| Shandro                                 |                   |
| Sheba                                   |                   |
| Sheguiandah                             |                   |
| Shepody                                 |                   |
| Sherman Falls                           |                   |
| Sifton                                  |                   |
| Sikanni                                 |                   |
| Sillery                                 |                   |
| Simpson                                 |                   |
| Skeena                                  |                   |
| Slater R.                               |                   |
| Slide Mtn.                              |                   |
| Smith Point                             |                   |
| Smoky                                   |                   |
| Snare                                   |                   |
| Sosan                                   |                   |
| Spence Bridge                           |                   |
| Stark                                   |                   |
| Stonehouse                              |                   |
| Stony Point                             |                   |
| Sustut                                  |                   |
| Swan R.                                 |                   |
| Takla                                   |                   |
| Takwahoni                               |                   |
| Tantalus                                |                   |
| Taylor                                  |                   |
| Three Sisters                           |                   |
| Toad                                    |                   |
| Tochatwi                                |                   |
| Tranquille                              |                   |
| Tullock                                 |                   |
| Tyaughton                               |                   |
| Utica                                   |                   |
| Vaureal                                 |                   |
| Vermilion R.                            |                   |
| Vincent                                 |                   |
| Wapiabi                                 |                   |
| Wapiti                                  |                   |
| Waynesfield                             |                   |
| Wekwemikongsing                         |                   |
| Weldon                                  |                   |
| White Head                              |                   |
| Whitemud                                |                   |
| Williams I.                             |                   |
| Willow Ck.                              |                   |
| Windsor                                 |                   |
| Wingfield                               |                   |
| Yakoun                                  |                   |
| SHALE                                   | 14,20,145 EG7     |
| Rept. by G. S. Hume on bituminous shale | 122-124 EG7       |
| Yukon Territory                         |                   |
| Canol Road                              |                   |
| Paleocene                               | 10,20 P45-21      |
| Late Palaeozoic                         | 11,15,16 P45-21   |
| Early Palaeozoic                        | 11,14,15 P45-21   |
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| Cret.                                   | 43 P45-16         |
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| Cret.                                   | 19,20 P45-22      |
| Carboniferous                           | 8-11,15-17 P45-22 |
| Upper Devonian                          | 6-8 P45-22        |
| Mackenzie, Dist. of                     |                   |
| Cret.                                   | 17 M230           |
| Devonian                                | 17 M230           |
| Ordovician                              | 18 M230           |
| Cambrian                                | 18 M230           |

## SHALE (Cont'd)

|   |                           |
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| Tertiary                                  | 3 P45-29                  |
| Cret.                                     | 39-44 P45-16              |
| Rankin Inlet                              | 40 S1931C                 |
| Yellowknife R., Proterozoic (?)           | 2 P36-5                   |
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| Aiken L., Post Paleocene (?)              | 4,16 P48-5                |
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| Mississippian                             | 7,12,17-19 P44-28         |
| 30 M259                                   |                           |
| Devonian                                  | 7,12,16-19 P44-28         |
| 29 M259                                   |                           |
| Silurian                                  | 15,16 P44-28              |
| Cambrian (?)                              | 14 P44-28                 |
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| Bulkley-Babine Mtns., Eocene or Oligocene | 58 P36-20                 |
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| Carboniferous (?) and Permian             | 4 P44-16                  |
| Silurian and Devonian                     | 4 P44-16                  |
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| Kettle R., Tertiary                       | 5 P37-21                  |
| Lone Mtn., Cret.                          | 3,4 P44-2                 |
| McConnell Ck., carbonaceous               | 21,65M251                 |
| N.E. B.C.                                 |                           |
| Carboniferous                             | 30 M259                   |
| Devonian                                  | 29 M259                   |
| Cambrian (?)                              | 25 M259                   |
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- SHERRITT-GORDON M. LTD., Kississing L.**  
 area, Man. ....descr. n. Map 268A  
     descr. n. Map 862A  
     descr. n. Map 970A  
 Dep. ....6 P45-15  
     93,97,98 S1928B  
     24,30,33 S1930C  
     215,216 EG8  
     41,42 EG10  
     36,38 EG15
- SHERRITT-GORDON M. LTD. (Cont'd)**  
 Devel. ....73,95,96 S1928B  
     22,34,35 S1930C  
     65 EG1(3)  
     216 EG8  
 Geol. ....80,84,85,88-91,96,97 S1928B  
     19,35,36 S1930C  
     214 EG8  
     42 EG10  
     38 EG15  
 Glacial drift .....93 S1928B  
     31 S1930C  
 History .....94,95 S1928B  
     33,34 S1930C  
     214 EG8  
 Location .....214 EG8  
     12 EG10  
     35 EG15  
 Min. cls. nr. ....36-38 S1930C  
 Pegmatite .....92 S1928B  
     20,21,28,29 S1930C  
 Prod. ....54,66,69,81 EG1  
     38 EG15  
 Prop. optioned by .....102,103 S1928B  
     30 P45-14  
 Prop. owned by .....29 P45-14  
     5 P45-15  
 Prospecting by .....54 M250  
     26,30 P45-14  
     36 S1930C  
 Prospecting nr. ....89 S1928B  
 Str. ....4 P45-15  
     83,84 S1928B  
     14,35 S1930C  
 Timber for .....76 S1928B
- SHESLAY R., Taku area, B.C.**  
 Contact zone nr. ....54 S1930A  
 Drainage .....49 S1930A  
 Navigation .....4 M248  
     44 S1930A  
 Trail .....45 S1930A  
**SHETHANEI L., Seal R. area, Man., rocks**  
     2 P35-2
- SHETLAND, London area, Ont.**  
 Fossils at .....61 M237  
 Natural gas supplied to .....94 M237  
 Oil field nr. ....43 EG9
- SHETLAND OIL FIELD, London area, Ont.**  
 Dome at .....82 M237  
 Prod. ....82 M237
- SHICKSHOCK FORM. (Middle Ordovician),**  
 Gaspé, Que. ....113 EG1(3)  
**SHICKSHOCK MTNS., Gaspé, Que.**  
 Elev. of .....109 M183  
     29 S1927C  
     168 EG7  
     127 EG9  
 Extension of Sutton Range .....8 M211  
     6 M257  
     26 P48-24  
 Folding in Devonian .....30 S1927C  
     164 EG9  
 Glaciation .....124,125 M183  
     31,32 S1927C  
     46 EG7  
 Lead-zinc dep. ....30 S1927C  
     93,94 EG8  
 Location .....109 M183  
 Mount Albert in .....24 P48-24  
 Peneplain .....126 M183  
 Profiles of .....110,111 M183  
 Str. in .....132 EG9
- SHICKSHOCK PENEPLAIN, Gaspé, Que.**  
 Tertiary erosion of .....134 EG1  
**SHICKSHOCK SERIES, Gaspé, Que., corr.**  
     75 M154



|   |  |
|---|--|
| SHICKSHOCKIAN DISTURBANCE ..76,77 M155<br>100,105,108 M183<br>133 EG1(3)  | SHOLTO CL., Houston area, B.C. ....125 P36-20<br>16 P50-18   |
| SHIKAG L., Ont., eastern outlet of L. Agassiz<br>10 GB7   | SHONEKTAW FORM. (Jurassic), Teslin area,<br>B.C. ....62 M252   |
| SHIKTAHAWK R., Woodstock area, N.B.<br>Diabase dykes on .....12 M198<br>Iron dep. ....18 M198<br>Rock, Silurian .....6,9 M198   | SHOOFLY CL., Coast dist., B.C. ....60-70 EG3<br>SHOOTANOOK CK., Y.T., placer cls. ....4 M178   |
| SHILAHOU CK., Telegraph Trail, B.C.,<br>camps nr. ....79 GB16   | SHORELINES<br>Cape Breton, N.S., descr., devel. ..73,77 S1927C<br>Etacho Point, Grt. Bear L. area, N.W.T., photo<br>115 S1932C<br>Simcoe L. dist., Ont. ....72 M256  |
| SHILOH CL., Ymir-Nelson area, B.C. ..25 M191  | SHORN, LOUIS, cl. owner, Telkwa area, B.C.<br>294 EG8  |
| SHINAWATER L., Southeast Man., elev. 6 M169   | SHORT CK., Souris R., Sask., fossils from<br>86 GB13   |
| SHINIMECAS R., Cumberland co., N.S., Windsor<br>strata on .....47 M238  | SHORT O'BACON GRP., Bridge R. area, B.C.<br>92 M213  |
| SHINIMECAS AREA, Cumberland co., N.S.<br>Prel. map by W. A. Bell .....P44-35<br>Geol. map 1 in. to 1 m. descr. n. and str. sec.<br>by W. A. Bell .....Map 842A  | SHORTIE L., McVeigh L. area, Man., gold<br>33 P45-14   |
| SHINING BEAUTY M., Ice R., Rocky Mtns., B.C.<br>77 EG4  | SHORTS CK., Salmon Arm area, B.C.<br>Cls. on .....78,79,87 S1931A<br>Coal .....100-103 S1931A<br>7 P48-4<br>analysis .....102 S1931A<br>Gold, alluvial .....71 S1931A<br>lode .....78,79,86 S1931A<br>Prospecting recommended .....95 S1931A<br>Rocks .....71 S1931A<br>Valley, photo (Pl. IB) .....113 S1931A |
| SHINGLE CK. VALLEY, Kettle R. area, B.C.<br>descr. n. Map 538A<br>descr. n. Map 679A  | SHORTS CK. COAL PROP., Salmon Arm area,<br>B.C. ....100-103 S1931A   |
| SHININGTREE CONSOLIDATED ONT. GOLD<br>M. LTD., West Shiningtree area, Ont. 154 M192   | SHORTT L., Opawica L. area, Que.<br>descr. n. Map 556A<br>Min. dep. ....6 P39-2<br>Rocks .....2 P39-2  |
| SHININGTREE L., Leonard tp., Ont., arsenic<br>dep. ....90,96 EG4  | SHORTY CK., Dezadeash area, Y.T.<br>Fault nr. ....14 P47-15<br>Min. dep. ....32 P49-24<br>Placer gold on .....17 M234<br>14,15 P47-15<br>1,6,29,30 P49-24<br>7 S1927A<br>Rocks .....12,13 P47-15   |
| SHIP COVE, St. Georges Bay area, Nfld.<br>Anguille ser. at .....4,5 GB10<br>Codroy ser. nr. ....18,21-23 GB10<br>Fault blocks at .....35 GB10   | SHOTI L., Snare R. area, N.W.T.<br>Fault .....3,7 P39-5<br>Rocks .....6,10,13 P39-5  |
| SHIP HARBOUR, Canso area, N.S.<br>Direction of ice movement .....18 P46-12<br>Drainage nr. ....20 P46-12<br>Navigation .....1 P46-12<br>Rocks .....14 P46-12  | SHOVEL CK., Fort St. James area, B.C.<br>Gold Placer .....31 P37-13<br>Rocks .....75 M252<br>15,16 P37-13  |
| SHIP I., Thunder Bay dist., Ont.<br>Dyke .....96 M167<br>Rocks .....70,71 M167<br>Veins .....104 M167<br>68,69 M174<br>68,69 M174   | SHOVEL L., Fort St. James area, B.C., granite<br>nr. ....92 M252   |
| SHIPPIGAN I., Chaleur Bay region, N.B.<br>Coal .....134 M183<br>Elev. ....3 M183  | SHOVELNOSE MTN., Princeton area, B.C.,<br>columnar jointing on.....24 M243   |
| SHIRLEY BAY AND CK., Ottawa R., Ont.<br>in former river depression .....6 M241  | SHRIMPION CK., Princeton area, B.C.<br>Placers .....57,64 M243<br>Volcanic rocks .....11 M243  |
| SHIRLEY CL., Beresford L. area, Man., rocks<br>64 M169<br>7 M219  | SHUARD CK., Cypress L. area, Sask.<br>Cypress Hills form. ....114 M242<br>Eastend form. ....117 M242   |
| SHOAL BAY, Fogo I. area, Nfld.<br>Glacial striae .....10 P50-22<br>Raised beaches .....7 P50-22<br>Rocks .....20,52 P50-22  | SHUBENACADIE, Hants co., N.S.<br>Transportation from .....130,132,166,223 M156   |
| SHOAL HARBOUR, Bonavista area, Nfld.,<br>terrace .....6 P50-7   | SHUBENACADIE-GRAND L., Halifax co., N.S.<br>Gold dep. at .....185 M156   |
| SHOAL L.<br>Lake of the Woods, Ont.<br>gold dep. nr. ....40,41 EG15<br>rocks .....23 M160<br>soapstone .....53 EG2<br>Winnipeg water supply .....17 M174<br>Winnipeg area, Man.<br>remnant of L. Agassiz .....255 EG5(2)<br>wells .....47,73 M174 | SHUBENACADIE R., Hants co., N.S.<br>Boundary of gold fields, N.S. ....1 M156<br>Clays at, corr. of .....34 S1933B<br>Drainage .....5 M245<br>Gorge on .....16 M156<br>Gypsum beds nr. ....3 M155<br>Magnesite dep. at .....38 EG12<br>Windsor series at .....45 M155<br>30 M156                                |
| SHOAL POINT, St. Georges Bay, Nfld., rocks<br>22 GB10   | SHULAPS VOLCANICS<br>Bridge R. area, B.C. ....31 M213<br>Cadwallader Ck. area, B.C. ....59,60 S1932AII<br>Coquihalla region, B.C. ....184 S1929A   |
| SHOALSHOOK LIMESTONE, Anticosti I., Que.,<br>corr. ....77 M154  |  |
| SHOE (HORSESHOE) L., Regina area, Sask.<br>descr. n. Map 267A   |  |
| SHOEMAKER FORM. (Carboniferous or later),<br>Princeton area, B.C. ....8,9,55 M243<br>descr. n. Map 341A<br>descr. n. Map 628A   |  |
| SHOGO CL., Slocan area, B.C. ....124 M184   |  |

- SHULIE, Cumberland co., N.S., Cumberland beds at .....20 M238  
 descr. n. Map 337A
- SHULIE FORM. (Pennsylvanian), Cumberland co., N.S. ....19 M238
- SHULAPS MTNS., Bridge R. dist., B.C., taic 40 EG2
- SHUMMATRA R., Winisk R., Hudson Bay Lowland, Ont.  
 Rocks nr. ....7 EG14
- SHUMWAY L., Nicola area, B.C., Cache Ck., rocks at .....6 M249
- SHUNDA CK., North Saskatchewan R., Alta.  
 Coal .....21 P45-24  
 Fault .....20 P44-18  
 Fossils .....85 GB13  
 Rocks .....2 P43-10
- SHUNDA MEMBER (Pennsylvania?), Rundle form., S.W. Alta. ....4 P50-27
- SHUNDA MTN., Wawa Ck. area, Alta., trail nr. 1 P43-10
- SHUNDA OILS NO. 1 WELL, Brazeau area, Alta.  
 Brazeau Range anticline .....25 M254  
 Fault .....46 M254  
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 Log of .....66 M254
- SHUNIAH CL., Beresford L. area, Man. 76 M169
- SHUNIAH L., Thunder Bay dist., Ont., rocks 66,69 76 M167
- SHUNIAH M., Thunder Bay dist., Ont.  
 Descr. ....153-155 M167  
 Hydrocarbon gas in .....200 M167  
 Location .....189 EG8  
 Prod. ....89 M167  
 188 EG8  
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- SHUNIAH M. LTD., Portland Canal area, B.C. 145 M175
- SHUNIEAU CL., Slocan area, B.C. ....136 M184
- SHUSTAHINI MTN., Taku R. area, B.C.  
 Stuhini group .....26,27 M248  
 Trail to .....5 M248
- SHUSTAHINI VALLEY, Taku R. area, B.C.  
 Anticline along .....24 M248  
 Prospecting in .....55 M248
- SHUSTER, J., cl. owner, Bridge R. area, B.C. 102 M213
- SHUSWAP L., Salmon Arm area, B.C.  
 Elev. ....1 P48-4  
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- SHUSWAP R., north Okanagan Valley, B.C.  
 Aberdeen Mtn. nr. ....122 S1930A  
 Change in direction of at Enderby ..103 S1931A  
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 Rocks .....124 S1930A  
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- SHUSWAP SERIES (COMPLEX), Western Cordillera, B.C. ....231,233,244 EG1(3)  
 7 EG2
- Fort St. James area .....30 M252  
 Finlay R. area .....25,38 S1927A  
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 9 P37-21  
 descr. n. Map 538A
- Kootenay L. dist. ....121-123,127,152 S1928A  
 Lardeau area .....7 M161  
 Okanagan dist. ....202 S1929A  
 123 S1930A  
 67,68 S1931A
- Selkirk Mtns. ....3,4 GB14  
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- SHUTTLEWORTH CK., Osoyoos dist., B.C.  
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 Asbestos .....46 P37-21  
 Location .....79 EG13  
 Platinum, placer .....99 EG13
- SIBBALD, Southwest Alta., well nr. 95 S1930B
- SIBBALD CK., Morley area, Alta.  
 Upper Blairmore cong. nr. ....39 M236
- SIBBALD FLATS, Morley area, Alta., intricate str. at .....52 M236
- SIBELIUS L., Mechamego L. area, Que.  
 descr. n. Map 608A
- SIBLEY PENINSULA, Thunder Bay dist., Ont.  
 Rocks .....24,25,47,50,54 M167  
 Saline springs .....84 M167  
 Uncons. dep. ....9 M167
- Sibley series (Late Precambrian), Thunder Bay dist., Ont.  
 Building stone .....199 M167  
 Contact with Animikie .....24,48,49 M167  
 photo (Pl. III) .....109 M167  
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 Descr., distribution .....18,47-56 M167  
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- Mang. in .....102,103 EG12  
 Photo (Pl. VA) .....213 M167  
 Photomicrograph (Pl. VB) .....213 M167
- SIBOLA AREA, Southwest of Houston, B.C., lead-zinc dep. ....297 EG8
- SIBOLA PEAK, Tahtsa area, Coast dist., B.C.  
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- SICAMOUS AREA, Salmon Arm area, B.C., zinc dep. ....304 EG8
- SICAMOUS FORM. (Proterozoic or Palaeozoic), Salmon Arm area, B.C. ....3 P48-4
- SICINTINE RANGE, Skeena Mtns., B.C., descr. 46 M247
- SICKER SERIES (Upper Jurassic?), Southwest B.C.  
 Britannia area .....43 M158  
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- SICKLE L., Granville L. area, Man.  
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 Fault south of .....41 S1933C  
 Field work nr. ....111 S1932C  
 Rocks .....27-29 S1933C  
 Synclinal str. ....24,30 S1933C
- SICKLE SERIES (Early Precambrian), Granville L. area, Man. ....descr. n. Map 343A  
 descr. n. Map 344A  
 3,4,6,17,18 P45-14  
 26,30-34 S1933C  
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 Relation of schistosity to bedding ..24 P45-14  
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 With mang. ....10 EG12  
 Formula .....135 EG7
- Yukon Territory  
 Carmacks dist. ....54 M189  
 Little Salmon area .....9,30,174 S1928A  
 Mayo dist. ....5-7,9-11 S1929A  
 4,7 S1930A  
 30,31 EG4  
 229,230,233,234,236,237,240-243 EG8  
 Upper Beaver R. area ..246,247,250,251 EG8
- Northwest Territories  
 Flint I. ....104 EG12  
 Grt. Bear L. area .....35,53 M230  
 56,63 S1931C  
 143 EG11
- British Columbia  
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 Barkerville area ..33-35,38,40,49,54,57 S1932AI  
 Bridge R. area .....55 M213  
 51 S1931A  
 Clearwater area .....293,295 S1929A  
 151 S1930A  
 Cranbrook area .....50 M207  
 Finlay R. dist. ....12,27,36,41,44 S1927A  
 6 GB5

## SIDERITE (Cont'd)

|  |                     |        |
|--|---------------------|--------|
| Hazelton-Smithers areas                                    | 6,36,40,43,49,76,93 | M223   |
| Lardeau area   | 23,25,37            | M161   |
| Nelson area E/2  | 66,71,72            | M228   |
|  | 15,24,26            | P37-27 |
|  | 73                  | EG4    |
| Nicola area  | 105                 | M249   |
| Salmo area   | 79                  | M172   |
| Slocan area  | 8.....131           | M173   |
|  | 9.....264           | M184   |
| analysis of  | 205                 | M184   |
| Terrace area   | 23                  | P36-15 |
| Manitoba   |                     |        |
| Northwest Man.   | 78                  | S1930C |
| Southeast Man.   | 139                 | S1929B |
| Ontario  |                     |        |
| With Nipissing diabase                                     | 67                  | EG15   |
| Sudbury dist.  | 20                  | M157   |
|  | 72                  | S1933D |
| Thunder Bay dist.  | 26                  | M167   |
| Quebec   |                     |        |
| Central Gaspé  | 41                  | S1927C |
|  | 101                 | EG8    |
| Waswanipi area   | 13                  | P37-5  |
| Nova Scotia  |                     |        |
| Boularderie I.   | 28                  | EG12   |
| Londonderry  | 11,13,14            | P44-10 |
| Londonderry-Bass R. areas                                  | 45,46               | M245   |
| New Ross   | 63                  | EG3    |
| Nicholsville   | 52                  | EG12   |
| SIDEROCK L., Beresford L. area, Man., rocks                | 24-26               | M169   |
| SIDESLIP L., Mayo area, Y.T. descr. n. Map 890A            |                     |        |
| SIDMOUTH, Columbia R. south of Revelstoke, B.C.            |                     |        |
| Igneous rocks  | 21                  | EG2    |
| SIDNEY   |                     |        |
| V.I., B.C., talc mill at                                   | 33                  | EG2    |
| Winnipeg area, Man., moulding sand                         | 101                 | M174   |
| SIDNEY CK., Teslin-Quiet L. areas, Y.T.                    |                     |        |
| Descr.   | 5,6                 | M203   |
| Nisutlin R. nr.  | 5                   | M203   |
| Placers  | 23,25               | M203   |
|  | 5,22                | P45-21 |
| Rocks  | 9,14,17,19          | M203   |
|  | 12,18               | P45-21 |
| SIELIG FR., Slocan area, B.C.                              | 20                  | M184   |
| SIFTON, Winnipeg area, Man.                                |                     |        |
| Elev. of L. Agassiz beaches                                | 6,7                 | GB7    |
| Wells  | 93                  | M174   |
| SIFTON FORM. (Upper Cret. and later), Peace R. dist., B.C. | 115                 | M252   |
|  | 23,107,109          | M259   |
|  | 3,4,15              | P48-5  |
|  | 241                 | EG1    |
|  | 10                  | GB5    |
| Fossils from   | 109                 | M259   |
| SIFTON MTNS., Dezadeash area, Y.T., rocks                  | 6,10                | P47-15 |
|  | 11,17,18            | P49-24 |
| SIFTON PASS, Rocky Mtn. Trench, Northeast, B.C.            |                     |        |
| Drainage nr.   | 23                  | S1927A |
| Elev. of   | 10                  | M247   |
|  | 17                  | M259   |
| Rocks  | 15                  | P48-5  |
| Trail  | 22,36               | S1927A |
| SIGMA M., Bourlamaque tp., Que. descr. n. Map 997A         |                     |        |
| Faults   | 78                  | EG15   |
| Location   | 39                  | EG1(3) |
|  | 70                  | EG15   |
| Prod.  | 10                  | P42-9  |
|  | 7                   | P43-2  |
|  | 77                  | EG15   |

## SIGMA M., Bourlamaque tp., Que. (Cont'd)

|  |                                  |           |
|--|----------------------------------|-----------|
| Rocks  | 6-8                              | P43-2     |
|  | 39                               | EG1(3)    |
|  | 73,75,76                         | EG15      |
| SIGNAL CL., Nicola area, B.C.                          | 135,136                          | M249      |
|  | 115-118,122,126,127              | EG3       |
| SIGNAL HILL FORM. (Proterozoic), Bonavista area, Nfld. | 2,4,15,17-21                     | P50-7     |
| SIGNAL HILL NO. 2 WELL, Moose Mtn. area, Alta.         |                                  |           |
| Fault in   | 19,20                            | S1927B    |
|  | 54,55                            | S1931B    |
| Location   | 20                               | S1929B    |
| Depth  | 85                               | S1930B    |
|  | 150                              | EG5(1)    |
|  | 343                              | EG5(2)    |
| Oil possibilities in                                   | 55                               | S1931B    |
| SIGNAL HILL OIL CO., LTD., Alta., wells                | 150                              | EG5(1)    |
|  | 343                              | EG5(2)    |
| SIKANNI CHIEF R., Peace R. dist., B.C.                 |                                  |           |
| Anticline  | 121                              | M259      |
| Canoe route  | 3                                | M259      |
|  | 48                               | S1931C    |
| Coal on  | 188                              | M259      |
|  | 7,8,19                           | P44-30    |
| Drainage   | 12                               | M259      |
|  | 2                                | P44-30    |
| Fossils  | 30,56,86,87                      | M259      |
|  | 5                                | P44-17(1) |
|  | 10                               | P44-17(2) |
|  | 5                                | P44-30    |
|  | 2-3                              | P46-1     |
|  | 2,3,5,9                          | P46-25    |
|  | 8                                | P47-14    |
|  | 1                                | P47-24    |
| Old erosion surface nr.                                | 9                                | M247      |
|  | 16                               | M259      |
| Rocks  | 24,30,36,44,45,50,56,61,70,85-87 | M259      |
|  | 2,4,5                            | P44-17(1) |
|  | 3,4,6,11                         | P44-17(2) |
|  | 10                               | P44-19    |
|  | 4,6,7,9-11,15                    | P44-30    |
|  | 5                                | P44-32    |
|  | 2                                | P46-1     |
|  | 1-3,5,7,9                        | P46-25    |
|  | 8                                | P47-14    |
|  | 2,3,7                            | P47-24    |
| Corr., Lower Cret.                                     | Fig. 1                           | P44-17(1) |
|  | Fig. 1                           | P44-17(2) |
| Rocky Mtn. Foothills nr.                               | 5,6                              | M247      |
| Thrust fault   | 15                               | P44-30    |
| Till, character of                                     | 21                               | M259      |
| Trail to   | 4                                | M259      |
| SIKANNI CHIEF R. BASIN, Peace R. dist., B.C.           |                                  |           |
| Rept. by F. H. McLearn on Upper Triassic faunas in     | P46-25                           |           |
| SIKANNI CHIEF VALLEY, Peace R. dist., B.C.             |                                  |           |
| Rept. by F. H. McLearn on a Middle Triassic fauna in   | P46-1                            |           |
| SIKANNI FORM. (Lower Cret.), Peace R. dist., B.C.      | 84,86-89                         | M259      |
|  | 2,4                              | P44-17(1) |
|  | 4,11,12                          | P44-17(2) |
|  | 3,11                             | P44-30    |
|  | 9                                | P44-32    |
| Corr.  | 12                               | P44-16    |
|  | Fig. 1                           | P44-17(1) |
|  | Fig. 1                           | P44-17(2) |
| Fossils  | 87                               | M259      |
|  | 5                                | P44-17(1) |
|  | 11                               | P44-17(2) |
|  | 12                               | P44-30    |
| photo  | Pls. XI,XII                      | P44-17(2) |
| SIKANNI RANGE, McConnell Ck. area, B.C.                |                                  |           |
| Carruthers fault along                                 | 49                               | M251      |
| Rocks  | 3,15,29                          | M251      |



## SILT (Cont'd)

Southern Alta. and Southwest Sask.

76,77,100,107-110 M163

Cypress Hills form. ....69,71 M163

Ravenscrag form. ....67 M163

## Saskatchewan

Amisk L. area .....21,26 S1933C

Avonlea-Blackfoot areas .....3,7 P37-26

Lloydminster area .....4,6,7,9 P48-21

Pine Channel area .....5 P49-27

## Southern Sask.

Belly River form. ....19 M176

Cypress Hills beds .....56 M176

Eastend form. ....9,24 M176

Ravenscrag form. ....41 S1928B

56 S1929B

Whitemud form. ....28 M176

## Manitoba

Echimamish area .....13 P37-18

## Ontario

Fenelon tp. ....5,6,8,9,12,13 P50-36

Michipicoten R. area .....2 S1932D

Simcoe L. dist. ....11,16,35 M256

Thunder Bay dist. ....80 M167

## Quebec

Eastern Tps. ....38,39 M256

Mistawak area .....1 P38-18

1 P38-19

Obatagama L. area .....24 S1929C

Rouyn-Harricaw region .....24,154 M166

## SILTSTONE

See also the following form., groups, series

Alexo

Banff

Blackstone

Bullhead

Cadomin

Canso

Codroy

Conception

Dunlevey

Dunvegan

Exshaw

Ferne

Gething

Ghost R.

Horton

Kaskapau

Liard

Luscar

Macdougall

Mount Hawk

Mtn. Park

Nikanassin

Palliser

Ramparts

Riversdale

Rundie

Schooler Ck.

Spray R.

Toad

Waplabi

Windsor

## Northwest Territories

Mackenzie R. area, Cret. ....5,40 P45-16

## British Columbia

Alaska Highway, Lower Cret. ....12 P44-28

Halfway R., Triassic .....2 P46-1

7 P47-24

Peace R. dist., B.C.

Triassic .....23,44-48,53-57 M259

Devonian (?) .....24 M259

Sikanni Chief R., Triassic .....3 P46-1

2,3 P46-25

## SILTSTONE (Cont'd)

British Columbia (Cont'd)

Vancouver I., West Coast

Tertiary .....5 P50-37

Lower Cret. ....6,40,41 P50-37

Upper Jurassic ....6,20,22-24,26-28,33 P50-37

Upper Triassic .....7-9 P50-37

## Alberta

Crownsnest Pass-Jasper .....25,34 P50-23

Saunders area, Upper Cret. and Paleocene

12,13 P45-24

## New Brunswick

Plaster Rock area, Pre-Carboniferous

2 P36-19

## SILURIAN PERIOD

Appalachian Region .....132,133 EG1(3)

Canadian Shield .....33 EG1(3)

Chaleur Bay region, N.B. and Que. 105,107 M183

Cranbrook area, B.C. ....37 M207

Eastern Cordillera .....250 EG1(3)

Horton-Windsor dist., N.S. ....76 M155

St. Lawrence Lowlands, Ont. 167-171 EG1(3)

24,26 EG9

## SILURIAN, LOWER, ROCKS

Arctic Archipelago, N.W.T. ....320 EG1(3)

Fort Norman area, N.W.T. ....54 EG14

Horton-Windsor dist., N.S. ....8 M155

Hudson Bay Lowland, Man. and Ont.

162,186 EG1(3)

Mackenzie R. area, N.W.T. ....13-15 P45-16

St. Lawrence Lowlands, Ont.

162,170,171 EG1(3)

19 EG14

## SILURIAN, MIDDLE, ROCKS

Alaska Highway, B.C. ....27,28 M259

7,8,15,16 P44-28

250 EG1(3)

316,319 EG1(3)

Arctic Archipelago, N.W.T. ....166,167 EG7

Fort McMurray, Alta. ....22 EG14

Fort Norman area, N.W.T. ....54 EG14

Hudson Bay Lowland, Man. and Ont.

162,186 EG1

Mackenzie R. area, N.W.T. ....11,14,15 P45-16

New Brunswick ....118,169,170 EG1(3)

St. Lawrence Lowlands, Ont. ....19 EG14

## SILURIAN, UPPER, ROCKS

Eastern Tps., Que. ....18,64-71 M257

Fort Norman area, N.W.T. ....54 EG14

Grt. Slave L. area, N.W.T. ....52 EG14

Horton-Windsor dist., N.S. ....8 M155

Mackenzie R. area, N.W.T. ....15 P45-16

New Brunswick ....118 EG1(3)

St. Lawrence Lowlands, Ont. ....19 EG14

19 EG14

## SILURIAN ROCKS

See also the following form., groups and series

Anse Cascon

Anticostian

Arisaig

Attawapiskat

Bear Mtn.

Bear Rock

Beccle

Beechill

Bertie-Akron

Boulaux

Brisco

Cayuga

Chaleur Bay

Chicotte

Clemville

Clinton

Dease

Ekwan R.

Fitzgerald

Franklin Mtn.

Gascons

## SILURIAN ROCKS (Cont'd)

|                                 |                        |
|---------------------------------|------------------------|
| Glenbrooke                      |                        |
| Guelph                          |                        |
| Gun R.                          |                        |
| Halysites                       |                        |
| Indian I.                       |                        |
| Indian Point                    |                        |
| Jupiter                         |                        |
| Kentville                       |                        |
| Knoydart                        |                        |
| La Vieille                      |                        |
| Lockport                        |                        |
| Lone Mtn.                       |                        |
| McAdam L.                       |                        |
| Mascarene                       |                        |
| Medina                          |                        |
| Mount Kindle                    |                        |
| Niagara                         |                        |
| Oak Bay                         |                        |
| Port Nelson                     |                        |
| Rochester                       |                        |
| Ronning                         |                        |
| Ross Brook                      |                        |
| St. Leon                        |                        |
| Salina                          |                        |
| Sayabec                         |                        |
| Severn R.                       |                        |
| Sherbrooke                      |                        |
| Stonehouse                      |                        |
| Stonewall                       |                        |
| Val Brilliant                   |                        |
| West Point                      |                        |
| Yukon Territory                 |                        |
| Slims R., Kluane L. ....        | 234 EG1(3)             |
| Northwest Territories           |                        |
| Arctic Archipelago ....         | 316,318-320,322 EG1(3) |
| 166,167 EG7                     |                        |
| 5 EG14                          |                        |
| Fort Norman area ....           | 44 EG5(2)              |
| 54 EG14                         |                        |
| Grt. Slave L. area ....         | 197 EG1(3)             |
| 123,127 EG5(1)                  |                        |
| 44,292,296 EG5(2)               |                        |
| 52,53 EG14                      |                        |
| Mackenzie R. area ....          | 10-19 P45-16           |
| 197 EG1(3)                      |                        |
| 37 EG5(1)                       |                        |
| 40,44 EG5(2)                    |                        |
| Nahanni Butte ....              | 4,5 P45-22             |
| Rae to Grt. Bear L. ....        | 5,15,16 M187           |
| Yellowknife R. area ....        | 1 P36-5                |
| British Columbia                |                        |
| Alaska Highway ....             | 7,8,12,15,16 P44-28    |
| Clark Range ....                | 4,7 S1932B             |
| 59 EG14                         |                        |
| Eagle-McDame areas ....         | 5 M194                 |
| Northern B.C. ....              | 7 GB5                  |
| Stikine R. area ....            | 234 EG1(3)             |
| Western Cordilleran Region .... | 6 EG2                  |
| Alberta                         |                        |
| Northern Alta. ....             | 197 EG1(3)             |
| 44 EG5(2)                       |                        |
| 22 EG14                         |                        |
| Peace R. ....                   | 14,15 MB49             |
| Southern Alta. ....             | 197 EG1(3)             |
| 45 EG5(2)                       |                        |
| 22 EG14                         |                        |
| Saskatchewan                    |                        |
| Cypress L. area ....            | 11 M242                |
| Snake Rapids area ....          | 3 P49-18               |
| Southern Sask. ....             | 197 EG1(3)             |
| Manitoba                        |                        |
| Neepawa, source of brine ....   | 60 M239                |
| Pembina Valley ....             | 92 S1932B              |
| descr. n. Map 268A              |                        |

## SILURIAN ROCKS (Cont'd)

|   |                       |
|---|-----------------------|
| Southern Man. ....                                    | 66,67,70,72 M239      |
| 159-162,164-168 S1933B                                |                       |
| 195 EG1(3)  |                       |
| 37 EG5(1)   |                       |
| 40,43,44,257-259,286,288 EG5(2)                       |                       |
| 21,22 EG14  |                       |
| heavy minerals in ....                                | 58 S1930D             |
| Ontario   |                       |
| Contact of with Devonian rocks ...                    | 47 M226               |
| Brantford area, source of natural gas                 |                       |
| 2,6 P40-22  |                       |
| 167 EG7   |                       |
| Hudson Bay Lowland ....                               | 5-7 EG14              |
| L. Huron area ....                                    | descr. n. Map 155A(3) |
| St. Lawrence Lowlands, for structural material ....   | 183 EG1(3)            |
| min. dep. in ....                                     | 165 EG7               |
| Southern Ont. ....                                    | 24-26 EG9             |
| 18,19 EG14  |                       |
| contact of with Devonian rocks                        |                       |
| 81,82,99 M224   |                       |
| Toronto-Hamilton areas, nomenclature of               |                       |
| 25,26 M224  |                       |
| Windsor-Sarnia areas, erosion surface at top. of .... | 52 M240               |
| thickness of ....                                     | 7 M240                |
| Quebec  |                       |
| Appalachian region ....                               | 10 EG2                |
| 171,173 EG7   |                       |
| Chaleur Bay region ....                               | 104,107 M183          |
| Escuminac Bay ....                                    | 88 S1928C             |
| New Brunswick ....                                    | 114,117,118 EG1(3)    |
| 171,173 EG7   |                       |
| Chaleur Bay region ....                               | 104-107 M183          |
| Woodstock area ....                                   | 5-11 M198             |
| Nova Scotia ....                                      | 114,116 EG1(3)        |
| 171-173 EG7   |                       |
| Highlands ....  | 11 EG2                |
| Horton-Windsor dist. ....                             | 8,9,27-29,76 M155     |
| Newfoundland  |                       |
| Fogo I. area ....                                     | 12-14,30-32 P50-22    |
| SILVER  |                       |
| See also silver, native and silver, ruby              |                       |
| Yukon Territory                                       |                       |
| prod. ....  | 1,2 M218              |
| 1,2 M220  |                       |
| 2 M234  |                       |
| 1 S1932AII  |                       |
| 260,261 EG1(3)  |                       |
| Alaska Highway ....                                   | 17,18 P44-25          |
| Canol Road ....                                       | 23,25 P45-21          |
| Carmacks dist. ....                                   | 6,51 M189             |
| 15 M220   |                       |
| 23,25 M234  |                       |
| 13 S1932AII   |                       |
| Cassiar Mtns. ....                                    | 10 P50-14             |
| Dawson Range ....                                     | 11,12 P50-14          |
| Dezadeash area ....                                   | 16,31 P49-24          |
| Fifteenmile Ck. ....                                  | 8,9 S1927A            |
| Klondike dist. ....                                   | 5 M234                |
| 13 P50-14   |                       |
| 252 EG4   |                       |
| 252 EG8   |                       |
| Little Salmon R. area ....                            | 8,9 S1928A            |
| Mayo dist. ....                                       | 12-14 M220            |
| 19-22 M234  |                       |
| 14,15 P50-14  |                       |
| 4,6,7,10,12 S1929A                                    |                       |
| 1,8 S1930A  |                       |
| 5 S1933A  |                       |
| 284,285 EG1(3)  |                       |
| 29-31 EG4   |                       |
| 61,86 EG7   |                       |
| descr. n. Map 890A                                    |                       |
| 226,231,233,234,236,239,240-243 EG8                   |                       |
| Ogilvie Mtns. ....                                    | 19 P50-14             |
| Rude Ck. ....   | 12 S1927A             |

## SILVER (Cont'd)

|                             |                     |        |
|-----------------------------|---------------------|--------|
| St. Elias Mtns. ....        | 7                   | P50-14 |
| Selwyn Mtns. ....           | 18                  | P50-14 |
| Sixtymile dist. ....        | 252                 | EG8    |
| Teslin-Quiet L. areas ..... | 24                  | M203   |
|                             | 5,6                 | P36-2  |
| Upper Beaver R. area        | 245,246,248,249,251 | EG8    |
| Wheaton R. dist. ....       | 9                   | P50-14 |
|                             | 11                  | S1930A |
|                             | 259-261             | EG8    |
| Whitehorse dist. ....       | 13,15-18            | P44-14 |
|                             | 15,17               | S1927A |
|                             | 31                  | EG4    |
| Windy Arm dist. ....        | 9                   | P50-14 |
|                             | 13,15               | S1929A |
|                             | 33                  | EG4    |
|                             | 254-258             | EG8    |

## Northwest Territories

|                          |                      |        |
|--------------------------|----------------------|--------|
| prod. ....               | 11                   | M230   |
| Arctic Archipelago ..... | 318                  | EG1(3) |
| Camsell R. area .....    | 10,12                | P48-19 |
| Christie Bay area .....  | 7                    | P50-21 |
| Grt. Bear L. area .....  | 26,38,48,49,50       | M230   |
|                          | 55,61-68             | S1931C |
|                          | 1,19-32              | S1932C |
|                          | 61,62                | EG1(3) |
| Grt. Slave L. area ..... | 128                  | M230   |
|                          | 76,77                | S1931C |
|                          | 61,62                | S1932C |
|                          | 219                  | EG1(3) |
| Indin L. area .....      | 27                   | P49-10 |
| Ingray L. area .....     | 8,9                  | P41-3  |
| Nonacho L. area .....    | 20,21                | P37-2  |
| Quyta L. area .....      | 9                    | P40-14 |
| Rae-Grt. Bear L. ....    | 19-21,31             | M187   |
| Yellowknife area .....   | 92,96                | M230   |
|                          | 9                    | P36-5  |
|                          | 16-18,22,29,32-34,36 | P38-21 |
|                          | 72,74                | S1931C |

## British Columbia

|                             |                                  |          |
|-----------------------------|----------------------------------|----------|
| prod. ....                  | 261,284                          | EG1      |
| Aiken L. area               | 22,24,26,28,32-36,39,41-43,45,46 | P48-5    |
| Ainsworth .....             | 2,5                              | P44-13   |
| Ashcroft area .....         | 5-7                              | P47-10   |
| Atlin dist. ....            | 15                               | S1930A   |
|                             | 54                               | EG4      |
|                             | 266,268,269                      | EG8      |
| Babine L. ....              | 156                              | P36-20   |
| Babine Mtns. ....           | 116                              | P36-20   |
| Bella Coola .....           | 280                              | EG8      |
| Big Bend area .....         | 153, 191                         | S1928A   |
|                             | 80                               | EG4      |
|                             | 313,316                          | EG8      |
| Bridge R. area .....        | 45,67,68,87                      | M213     |
|                             | 18,19,22,25,27,28                | P43-15   |
|                             | 274                              | EG1(3)   |
|                             | 84                               | EG4      |
| Britannia area .....        | 70,72,114                        | M158     |
|                             | 278                              | EG1(3)   |
| Buttle L. area, V.I. ....   | 67,74,75                         | S1930A   |
|                             | 27,33,47,53                      | S1932AI  |
|                             | 274                              | EG1(3)   |
|                             | 300                              | EG8      |
| Chilko L. ....              | 56                               | EG4      |
| Clearwater area .....       | 45-47                            | S1927A   |
|                             | 294                              | S1929A   |
|                             | 140,144,146,147,152              | S1930A   |
| Coast Range, C.N. Rys. .... | 2,6,7,10                         | P36-20   |
|                             | 20,30                            | M171     |
|                             | 281                              | EG1(3)   |
| Coquihalla area .....       | 160,164                          | S1929A   |
| Cranbrook area .....        | 38,43,44,48,49                   | M207     |
|                             | 93-98,100                        | S1932AII |
|                             | 288                              | EG1(3)   |
|                             | 325-329,331                      | EG8      |
|                             | 145                              | M259     |
| Finlay R. dist. ....        | 27,30,37,39,41                   | S1927A   |

## SILVER (Cont'd)

|                              |                                     |          |
|------------------------------|-------------------------------------|----------|
| Fort Fraser area .....       | 165                                 | P36-20   |
|                              | 16-18,20-22,24                      | P37-13   |
|                              | 17,19                               | P38-10   |
|                              | 8,11                                | P38-14   |
| Fort St. James area ...      | 132,133,172-177                     | M252     |
| Franklin M. Camp .....       | 105                                 | EG13     |
| Golden dist. ....            | 175                                 | S1932AII |
|                              | 289,290                             | EG1(3)   |
|                              | 318,319                             | EG8      |
| Greenwood dist. ....         | 1,16,18,19,21,22                    | P45-20   |
|                              | 283                                 | EG1(3)   |
|                              | 103                                 | EG13     |
| Gun Ck. area .....           | 88-90,92,93                         | S1928A   |
| Hazleton dist. ....          | 1....61                             | M223     |
|                              | 60,61,68,69,71,77                   | P36-20   |
|                              | 47,49,51-53                         | EG4      |
|                              | 26,27,28                            | GB5      |
| Hedley .....                 | 229,230,252                         | S1929A   |
|                              | 276                                 | EG1(3)   |
|                              | 63,65-69,71                         | EG4      |
| Hope area .....              | descr. n. Map 737A                  |          |
| Houston area .....           | 4,6-9,11-17                         | P40-18   |
|                              | descr. n. Map 737A                  |          |
|                              | 93                                  | S1929A   |
| Iskut R. area .....          | 56                                  | S1929A   |
| Kamloops dist. ....          | 301-303                             | EG8      |
| Keithley Ck. area .....      | 22                                  | P36-15   |
|                              | 25,28,29,31,36,37                   | P38-16   |
| Kettle R. area ..            | 6-8,21,24,26,29,32-37,41            | P37-21   |
|                              | 285                                 | EG1(3)   |
| Lardeau area .....           | 17....110                           | M161     |
| Lilloet dist. ....           | 305,306,308                         | EG8      |
| McConnell Ck. area .....     | 56,57,60-63,67                      | M251     |
|                              | 6,7                                 | P46-6    |
| Manson Ck. area .....        | 13-19                               | P45-9    |
| Moresby I. ....              | 102                                 | EG13     |
| Morice R. ....               | 118-120,123-125                     | P36-20   |
| Nahatlatch region .....      | 4,5                                 | P36-7    |
| Nahwitti L., V.I. ....       | 38                                  | S1931A   |
| Nass R. ....                 | 279                                 | EG8      |
| Nelson area .....            | 63,75,80                            | M228     |
|                              | 21,28,30                            | P37-27   |
|                              | 6,11,16                             | P38-17   |
|                              | 74,75                               | EG4      |
|                              | 349-351,353,354                     | EG8      |
| Nicola area .....            | 43,81                               | M249     |
|                              | 5,6                                 | P44-20   |
|                              | 304,205                             | EG8      |
| Okanagan Valley ....         | 66,77,84-86,92,93                   | S1931A   |
| Omineca dist. ....           | 280-282,284-289,291,293,296,299,300 | EG8      |
| Osoyoos dist. ....           | 93....123                           | S1930A   |
| Owen L. area .....           | 62,78,82-84,88,90,91                | S1929A   |
| Pemberton area .....         | 55                                  | EG4      |
| Pinchi L. area .....         | 10                                  | P42-11   |
|                              | 7                                   | P44-5    |
| Portland Canal .....         | 18,19,21-23,35-68                   | M159     |
|                              | 35....170                           | M175     |
|                              | 260,261,269,278                     | EG1(3)   |
|                              | 54                                  | EG4      |
|                              | 271-273,275,278                     | EG8      |
|                              | 39                                  | EG10     |
|                              | 15,24-29                            | GB5      |
| Princess Royal I. ....       | 271                                 | EG1(3)   |
|                              | 37                                  | EG10     |
| Princeton area .....         | 67,73,90,103,107,108                | M243     |
| Quatsino-Nimkish areas, V.I. | 121,124,125,137,138                 | S1929A   |
|                              | 27,28,32                            | S1931A   |
|                              | 357                                 | EG8      |
| Quesnel area .....           | 100                                 | S1932AI  |
|                              | 85                                  | EG13     |

SILVER (Cont'd)

|  |                             |
|--|-----------------------------|
| Rossland .....                         | 276,277 EG1(3)              |
| 29.....                                | 83,87 M172                  |
| 35 P50-19                              | 255,256 S1929A              |
| 277 EG1(3)                             |                             |
| Salmon Arm area .....                  | 7 P48-4                     |
| Similkameen dist. ....                 | 47,50 S1927A                |
|  | 308,309 EG8                 |
| Slocan area                            |                             |
| 4,8,59,78,81,87,103,110,111,113-115    | M173                        |
| See individual properties .....        | M184                        |
| 286,287 EG1(3)                         |                             |
| 333,340,347 EG8                        |                             |
| Smithers area                          |                             |
| 1,62-68,71-74,77-81,83-85,89-93        | M223                        |
| 60.....                                | 110 P36-20                  |
| 42-46 EG4                              |                             |
| 26,27 GB5                              |                             |
| Skeena dist. ....                      | 279 EG8                     |
| Stikine R. area .....                  | 24,26 S1928A                |
| Taku area .....                        | 57,72 M248                  |
|  | 23,26 S1929A                |
|  | 18,38 S1930A                |
| Taltapin Mtn. ....                     | 157-159 P36-20              |
| Terrace area                           |                             |
| 1,2,8,11-13,15,17-32,34-40,43-49,51-57 | M205                        |
| 10,11,13-47,51,52,54                   | M212                        |
| 2.....                                 | 99 P36-17                   |
| 18,19,21,23,24,28,31-40,42,44,47,54    | P36-20                      |
| Topley area .....                      | 144,149,151,154,155 P36-20  |
|  | 67-77 S1928A                |
| Tulameen dist. ....                    | 93 EG13                     |
| Vancouver L., West Coast               |                             |
| 17,19,22,24,26,29,30                   | M204                        |
| Vancouver dist. ....                   | 355 EG8                     |
| Windermere dist. ....                  | 321,322 EG8                 |
| Yale dist. ....                        | 10 M190                     |
|  | 5 P36-4                     |
|  | 60 EG4                      |
|  | 305 EG8                     |
|  | 101 EG13                    |
| Ymir-Nelson areas .....                | 14.....71 M191              |
| Zeballos area .....                    | 11,13,16,17,19,27,30 P40-12 |
|  | 41,44,45 S1932AI            |
|  | 271 EG1(3)                  |
| Alberta                                |                             |
| prod. ....                             | 261 EG1(3)                  |
| Bow R. area .....                      | 219 EG8                     |
| Saskatchewan                           |                             |
| Athabaska L. region .....              | 31,35 M196                  |
| Goldfields area .....                  | 21 P37-3                    |
| Pine Channel area .....                | 35,36,39,41,43,44 P49-27    |
| Manitoba                               |                             |
| Echmimamish area .....                 | 4,15,34 P37-18              |
| Elbow-Morton areas .....               | 52,69 M186                  |
| Flin Flon area .....                   | 4,5 P46-14                  |
| 206,208,209,211,212                    | EG8                         |
| Halfway L.-Beresford L. areas .....    | 23 M219                     |
| Kississing L. area .....               | 68,89,95,98 S1928B          |
| 216                                    | EG8                         |
| McVeigh L. area .....                  | 29 P45-14                   |
| Northwest Man.                         |                             |
| 22,25,26,34,50,58,63,81,108,110,111    | S1930C                      |
| Oxford House area .....                | 16,17 S1931C                |
| Southeast Man. ....                    | 87,94 M169                  |
| Wekusko L. area .....                  | 217,218 EG8                 |
| Ontario .....                          | 56-61 EG1(3)                |
| Algoma dist. ....                      | 183 EG8                     |
| Anglesea tp. ....                      | 110 EG4                     |
| Black R. ....                          | 10,21,41,49 M192            |
| 190                                    | EG8                         |
| Block Ck. area .....                   | 15 S1933D                   |
| Cobalt .....                           | 92,93 EG4                   |
| 89                                     | EG7                         |
| Cochrane dist. ....                    | 179 EG8                     |
| Elzevir tp. ....                       | 108 EG4                     |

SILVER (Cont'd)

|  |                               |
|--|-------------------------------|
| Faraday tp. ....                       | 100 EG4                       |
| Frontenac co. ....                     | 144,153 EG8                   |
| Glenora tp. ....                       | 71 S1933D                     |
| Grace area .....                       | 11,12 P38-13                  |
| Marmora tp. ....                       | 106 EG4                       |
| Porcupine dist. ....                   | 18 EG10                       |
| Renfrew co. ....                       | 4 M195                        |
| Rush R. area .....                     | 25-27 S1928C                  |
| Skead tp. ....                         | 178 EG8                       |
| South Lorraine tp. ....                | 93,94 EG4                     |
| Strathy tp. ....                       | 120,121 EG4                   |
| Sudbury dist. ....                     | 80 S1933D                     |
| Thunder Bay dist. ....                 | 114 EG4                       |
| 74.....                                | 193 M167                      |
| 187                                    | EG8                           |
| occurr. mode of .....                  | 100 M167                      |
| origin .....                           | 90,91 M167                    |
| prod. ....                             | 89 M167                       |
| Timiskaming dist. ....                 | 161 EG7                       |
| 177                                    | EG8                           |
| Woman R. dist. ....                    | 6,15 S1929C                   |
| Quebec                                 |                               |
| Beauce co. ....                        | 128,129 EG8                   |
| Beauchastel tp. ....                   | 1,21 P45-17                   |
| Bourlamaque tp. ....                   | 7 P43-2                       |
| Brock R. area .....                    | 7 P42-4                       |
| Cadillac co. ....                      | 72 EG15                       |
| Chaleur Bay region .....               | 128 M183                      |
| Calumet I. ....                        | 121,122,125,126 EG8           |
| Chibougamau L. area .....              | 59,64,77,80,88,90 M185        |
| Desmeloizes tp. ....                   | 111 EG8                       |
| Duhamel tp. ....                       | 119 EG8                       |
| Eastern Tps. ....                      | 124,125,127,130,132,133, M257 |
| 25                                     | S1931D                        |
| Hudson Bay, east coast of .....        | 131 EG8                       |
| La Reine tp. ....                      | 110 EG8                       |
| Marlow tp. ....                        | 130 EG8                       |
| Noranda dist. ....                     | 75,120 M229                   |
| 112,115,116                            | S1933D                        |
| Opemisca area .....                    | 21 P37-11                     |
| 8-10                                   | P38-11                        |
| 41                                     | S1930D                        |
| Poirier L. ....                        | 121 EG8                       |
| Pontiac dist. ....                     | 123 EG4                       |
| Portneuf co. ....                      | 85 EG8                        |
| Potton tp. ....                        | 128 EG8                       |
| Rouyn-Harricanaw region .....          | 185,213,262 M166              |
| St. Urbain area .....                  | 43 M152                       |
| Sherbrooke co. ....                    | 128 EG8                       |
| Vauquein-Pershing-Haig areas .....     | 11 P47-12                     |
| Ville-Marie-Guillet L. areas .....     | 34 M201                       |
| Waswanipi area .....                   | 14 P37-5                      |
| New Brunswick                          |                               |
| Albert co. ....                        | 67 EG8                        |
| Gloucester co. ....                    | 126 EG4                       |
| 73,74                                  | EG8                           |
| Kings co. ....                         | 66 EG8                        |
| Restigouche co. ....                   | 129 M183                      |
| 38                                     | M227                          |
| Saint John co. ....                    | 66 EG8                        |
| Nova Scotia                            |                               |
| in gold veins .....                    | 43 M156                       |
| Colchester co. ....                    | 59 EG8                        |
| Cumberland co. ....                    | 132 EG4                       |
| Halifax co. ....                       | 135,137 EG4                   |
| Richmond co. ....                      | 47 EG8                        |
| Victoria co. ....                      | 38 S1931D                     |
| 144                                    | EG4                           |
| 49,53                                  | EG8                           |
| Newfoundland                           |                               |
| Placentia Bay .....                    | 361 EG8                       |
| Red Indian L. ....                     | 360 EG8                       |
| SILVER BAND CL., Slocan area, B.C.     | 122 M184                      |
| SILVER BANK CL., Alice Arm dist., B.C. | 42 S1928A                     |



|   |                     |          |
|---|---------------------|----------|
| SILVER BASIN CL.                                |                     |          |
| Terrace area, B.C. ....                         | 32                  | P36-20   |
| Keno Hill, Y.T. ....                            | 7                   | S1930A   |
|   | 236                 | EG8      |
| SILVER BASIN GRP.                               |                     |          |
| Bridge R. dist., B.C. ....                      | 82                  | EG4      |
|   | 105                 | M213     |
| Keno Hill, Y.T. ....                            | 236                 | EG8      |
|   | 7                   | S1930A   |
| Portland Canal area, B.C., descr. ....          | 17                  | M212     |
| SILVER BASIN No. 4 CL., Keno Hill, Y.T.         |                     |          |
|   | 236                 | EG8      |
| SILVER BEAR GRP. AND CL., Slocan area,          |                     |          |
| B.C. ....                                       | 244                 | M184     |
| SILVER BEAR M., Ainsworth dist., B.C.           | 347                 | EG8      |
| Prod. ....                                      | 17                  | M173     |
| SILVER BEAR M. LODE, Slocan area, B.C.          | 85,91               | M173     |
| SILVER BEAR SHEAR VEIN LODES, Slocan            |                     |          |
| area, B.C. ....                                 | 91                  | M173     |
| SILVER BELL CL.                                 |                     |          |
| Big Bend area, B.C. ....                        | 189                 | S1928A   |
| Hazelton area, B.C., descr. ....                | 7                   | M223     |
| Keno Hill, Y.T. ....                            | 233                 | EG8      |
| Portland Canal area, B.C. ....                  | 77                  | M175     |
| Similkameen, B.C. ....                          | 51                  | S1927A   |
| Slocan area, B.C. ....                          | 123                 | M184     |
| SILVER BELL GRP.                                |                     |          |
| Ainsworth dist., B.C. ....                      | 245                 | M184     |
| Lillooet dist., B.C. ....                       | 306                 | EG8      |
| Nass R. dist., Portland Canal area, B.C., mang. |                     |          |
|   | 119                 | EG12     |
| Portland Canal area, B.C. ....                  | 77                  | M175     |
| SILVER BELL AND HUSTLER, Slocan area,           |                     |          |
| B.C., prod. ....                                | 14                  | M173     |
| SILVER BELL MG. CO. LTD., Portland Canal        |                     |          |
| area, B.C. ....                                 | 145                 | M175     |
| SILVER BELL M.                                  |                     |          |
| Ainsworth dist., B.C. ....                      | 347                 | EG8      |
| prod. ....                                      | 17                  | M173     |
| Keno Hill, Y.T. ....                            | 233                 | EG8      |
| Slocan area, B.C. ....                          | 85                  | M173     |
|   | 342                 | EG8      |
| SILVER BELL No. 2 CL., Slocan area, B.C.        |                     |          |
|   | 123                 | M184     |
| SILVER BELL No. 2 M., Slocan area, B.C., prod.  |                     |          |
|   | 15                  | M173     |
| SILVER BELL PROP., Hazelton area, B.C.          |                     |          |
|   | 62,74,75            | P36-20   |
| SILVER BELT GRP., Lardeau area, B.C.            | 56                  | M161     |
| SILVER BIRD CLS., Taku R. area, B.C.            |                     |          |
| Descr. ....                                     | 57,63,69            | M248     |
| Gold on ....                                    | 72                  | M248     |
| Trail to ....                                   | 5                   | M248     |
| SILVER BIRD GOLD CL., Taku R. area, B.C.        |                     |          |
| Descr. ....                                     | 24-26               | S1932AII |
| Owners, location ....                           | 15,16               | S1932AII |
| Shear zones, sulphides ....                     | 18-21               | S1932AII |
| SILVER BLUFF, Thunder Bay dist., Ont.           |                     |          |
|   | 114                 | M167     |
| SILVER BOW CL., Terrace area, B.C.              |                     |          |
| Descr. ....                                     | 14,18,67,69         | P36-17   |
|   | 38,39               | M205     |
| SILVER BOW GRP.                                 |                     |          |
| Bear R. and Stewart areas, B.C. ....            | 73                  | M159     |
| Portland Canal area, B.C. ....                  | 146                 | M175     |
| SILVER BOW PROP., Kleanza Mtn., Terrace,        |                     |          |
| B.C. ....                                       | 17                  | P36-20   |
| SILVER BROOK, Gaspé, Que. ....                  | 137,138             | EG9      |
| SILVER BROOK AREA, Gaspé, Que., oil wells       |                     |          |
|   | 142,144,145         | EG9      |
| SILVER BULLION CL., Salmo area, B.C.            |                     |          |
|   | 65                  | M172     |
| SILVER CENTRE, South Lorraine tp., Ont.         |                     |          |
| Preglacial weathering at ....                   | 43                  | EG4      |
| SILVER CHIEF CL., Summit Camp, B.C.             |                     |          |
|   | 309,310             | EG8      |
| SILVER CHORD, Alice Arm dist., B.C.             |                     |          |
|   | 39,40               | S1928A   |
| SILVER CHORD GRP., Portland Canal area, B.C.    |                     |          |
|   | 78                  | M175     |
| Minette dyke at ....                            | 29                  | M175     |
| SILVER CITY, Alice Arm area, B.C. ....          | 54                  | EG4      |
| SILVER CLIFF CL., Terrace, B.C. ....            | 67-69               | P36-17   |
| SILVER CLIFF DEP., Cape Breton, N.S.            |                     |          |
|   | 228                 | M156     |
| SILVER CLIFF GRP.                               |                     |          |
| Portland Canal area, B.C. ....                  | 78                  | M175     |
| Terrace area, B.C., descr. ....                 | 38,39               | M205     |
| SILVER CLIFF M., Placentia Bay, Nfld.           |                     |          |
|   | 361                 | EG8      |
| SILVER CLIFF PROP., Terrace area, B.C.          |                     |          |
|   | 18                  | P36-20   |
| SILVER COIN, Terrace area, B.C. ....            | 18                  | P36-17   |
| SILVER COIN GRP., Nelson area, B.C.             | 79                  | M228     |
| SILVER CORD MG. CO., Slocan area, B.C.          |                     |          |
|   | 5,43                | M184     |
| SILVER CK.                                      |                     |          |
| Big Bend area, B.C.                             |                     |          |
| access, mineralization ....                     | 158                 | S1928A   |
| beryl on ....                                   | 149                 | S1928A   |
| min. cl. ....                                   | 156,182,186         | S1928A   |
| prospecting area nr. ....                       | 190                 | S1928A   |
| quartz veins ....                               | 187                 | S1928A   |
| rocks ....                                      | 140,141,142,150,151 | S1928A   |
| trail ....                                      | 139                 | S1928A   |
| Dezadeash area, Y.T., placer gold ..            | 29                  | P49-24   |
| Fallentimber area, Alta.                        |                     |          |
| faults ....                                     | 12,13,14            | P38-23   |
| folds ....                                      | 12,13               | P38-23   |
| mntns., elev. ....                              | 1                   | P38-23   |
| road along ....                                 | 2                   | P38-23   |
| rocks ....                                      | 7,8                 | P38-23   |
| test holes nr. ....                             | 14                  | P38-23   |
| trail ....                                      | 3                   | P38-23   |
| Findlay R. dist., B.C.                          |                     |          |
| Omineca bath. (Jurassic) ....                   | 28                  | S1927A   |
| placer gold ....                                | 30                  | S1927A   |
| Fort St. James area, B.C.                       |                     |          |
| arquerite panning of gold ....                  | 128                 | M252     |
| Bralorne BB grps. ....                          | 154                 | M252     |
| disc. of placer dep. on ....                    | 140-141             | M252     |
| old channel along ....                          | 124                 | M252     |
| Pinchi fault on ....                            | 154-155             | M252     |
| prod. of gold from ....                         | 141                 | M252     |
| sec. of Takla group on ....                     | 55                  | M252     |
| Tertiary gravel on ....                         | 141,156             | M252     |
| Hope area, B.C., arsenic ....                   | 57                  | EG4      |
| Omineca R. dist., B.C.                          |                     |          |
| cinnabar dep. ....                              | 11                  | P42-11   |
| fossils from ....                               | 4                   | P44-5    |
| placers ....                                    | 13                  | S1933A   |
| placer gold disc. ....                          | 18                  | GB5      |
| str. ....                                       | 5                   | P44-5    |
| Portland Canal area, B.C., Silver Tip grp. on   |                     |          |
|   | 272                 | EG8      |
| Revelstoke area, B.C., Woolsey grp. on          |                     |          |
|   | 313,314             | EG8      |
| Smithers area, B.C.                             |                     |          |
| Coronado grp. ....                              | 42                  | EG4      |
| Silver Ck. grp. ....                            | 290                 | EG8      |
| Silver Ck. grp. (Hudson Bay Mtn.)               |                     |          |
|   | 80,81,99            | P36-20   |
|   | 289,290             | EG8      |
| Silver Ck. prop. ....                           | 26,27               | GB5      |
| Takla area, B.C. ....                           | descr. n. Map 844A  |          |
| Thunder Bay dist., Ont. ....                    | 127                 | M167     |
| stamp mill on ....                              | 129                 | M167     |
| mine ....                                       | 189                 | EG8      |
| Little Red Deer R., Alta.                       |                     |          |
| anticline ....                                  | 9                   | P40-2    |
| coal ....                                       | 3                   | P40-2    |
| fault ....                                      | 14                  | P38-23   |
| mntns., elev. ....                              | 1                   | P38-23   |

- SILVER CK. (Cont'd)  
road along .....2 P38-23  
road up .....1 M188  
test hole .....14 P38-23  
trail .....3 P38-23  
rocks .....7,8 P38-23  
Yale dist., B.C.  
lead-zinc dep. ....305 EG8
- SILVER CK. ANTICLINE, Fallentimber area,  
Alta. ....descr. n. Map 548A
- SILVER CK. COAL M., Fallentimber area, Alta.  
descr. n. Map 548A
- SILVER CK. FLAT, Hudson Bay Mtn., Smithers  
area, B.C.  
Coronado grp. nr. ....42 EG4
- SILVER CK. GRP., Smithers area, B.C. 289 EG8
- SILVER CK. PROP., Smithers area, B.C., zinc  
ore at .....3 M223
- SILVER CK. STATION, Orillia area, Ont., marl  
9 P46-20
- SILVER CREST M. LTD., Portland Canal area,  
B.C. ....103,169 M175  
273 EG8
- SILVER CROWN CL., Terrace area, B.C.  
22 P36-20  
Fairview camp nr., Osoyoos, B.C.  
veins .....4,6,7 M179  
silt .....3 M179  
Portland Canal area, B.C. ....71 M175
- SILVER CROWN FR., Slocan area, B.C. 174 M184
- SILVER CROWN GRP., Terrace area, B.C.  
18,19 M212
- SILVERCUP BASIN  
Lardeau area, B.C. ....12 M161  
Nine Mile Mtn., Hazelton area, B.C.  
8,12 M223
- SILVER CUP CL.  
Hazelton area, B.C. ....8 M223  
Nine Mile Mtn. ....53 EG4  
uranium dep. ....17 P49-4  
72,73 P36-20  
2,9 M223
- Lardeau area, B.C. ....67 M161  
Terrace area, B.C., descr. ....11-13 M205
- SILVER CUP GRP., Hazelton area, B.C.  
Descr. ....8-11 M223  
History .....9 M223
- SILVER CUP M.  
Lardeau area, B.C., prod. of .....20 M161  
Hazelton, B.C., uranium dep. ....17 P49-4  
72,73 P36-20  
2,9 M223
- SILVER CUP MTN., Lardeau area, B.C.  
Asbestos .....111 M161  
Prop. on .....45-47,63 M161  
Rocks .....118 M161  
Talc dep. on .....8,34,51 EG2  
Veins .....20,27 M161
- SILVER CUP PROP., Lardeau area, B.C.  
Descr. ....63-65 M161  
Microphoto of ore .....129 M161
- SILVER DAISY PROP., Yale dist., B.C. 305 EG8
- SILVER DOLLAR, Lardeau area, B.C. .36 M161
- SILVER DOLLAR CL.  
Copper Mtn., B.C., descr. ....23,39 M171  
Hazelton area, B.C. ....8 M223  
Salmo area, B.C. ....84 M172  
Terrace area, B.C. ....18 P36-17
- SILVER DOLLAR M. LTD., Salmo area, B.C.  
84 M172
- SILVER DOLLAR AND SILVER COIN GRP.,  
Terrace area, B.C.  
See Silver Cup and Silver Plate cls.
- SILVER FALLS, Little R., N.B.  
Canyon in Saint John group rocks ..16 M216  
Gorge and falls at .....5 M216
- SILVER FALLS CK., Thunder Bay dist., Ont.  
121 M167
- SILVER FOX CL.  
Burns L. area, B.C. ....296 EG8  
Fort Fraser, B.C. ....17 P39-10  
Fort St. James area, B.C. ....175,178 M252  
Rice L., Man. ....91 M169  
Taltapin Mtn., Fort Fraser area, B.C.  
20,21 P37-13
- SILVER FOX M., Burns L. area, B.C. ..296 EG8
- SILVER FOX PROP., Thunder Bay dist., Ont.  
105 M167
- SILVER GLANCE, Decker L., B.C. .161 P36-20
- SILVER GLANCE CL., Fort St. James area, B.C.  
177 M252
- SILVER GLANCE GRP., Slocan area, B.C.  
246 M184
- SILVER GLANCE M., Ainsworth dist., B.C.,  
prod. ....342,347 EG8  
17 M173
- SILVER GLANCE PROP.  
Fort St. James area, B.C. ....132 M252  
Fort Fraser Valley, B.C. ....17,24 P37-13
- SILVER GLANCE VEIN, Thunder Bay dist., Ont.  
106 M167
- SILVER GLAND DEP., Big Bend area, B.C.  
191 S1928A
- SILVER GRP., Portland Canal area, B.C.  
168 M175
- SILVER HARBOUR M., Thunder Bay dist., Ont.  
See Beck M.
- SILVER HILL  
Beaver R., Y.T., lead and zinc ..244-246 EG8  
Nelson, B.C., folds and faults nr. .7 P38-17  
Thunder Bay dist., Ont., fluorspar ...34 EG6
- SILVER HILL CL., Salmo area, B.C. ...81 M172
- SILVER HILL GRP.  
Nelson area, B.C. ....75 M228  
Portland Canal area, B.C. ....169 M175
- SILVER HILL M.  
Ainsworth dist., B.C. ....347 EG8  
Nelson area, B.C. ....1 M228
- SILVER HOARD M., Ainsworth, B.C.  
2,4,5 P44-13  
347 EG8
- SILVER HOPE CK., Hope area, B.C.  
descr. n. Map 737A
- SILVER HORDE CL., Alice Arm dist., B.C.  
43 S1928A
- SILVER HORDE GRP., Portland Canal area,  
B.C. ....78 M175
- SILVER HUSTLER MG. CO., Slocan area, B.C.  
123 M184
- SILVER I., Babine L., Fort St. James area, B.C.  
Rocks .....15 P38-10  
140,158 P36-20  
114 M252  
13,17,19 P37-13
- SILVER I. LANDING, Babine L., B.C. 1 P38-10
- SILVER I. SHOWING, Fort St. James area, B.C.  
Geology of .....174 M252  
Island Mg. Co. ....174 M252
- SILVER I. MG. CO.  
Fort St. James area, B.C. ....174 M252  
Fort Fraser area, B.C. ....1,19 P37-13  
16,17,20 P38-10
- SILVER I. PROP., Fort St. James area, B.C.  
133 M252
- SILVER ISLET, Thunder Bay dist., Ont.  
Dyke .....66,73,95,96 M167  
Fluorspar .....35 EG6  
Mang. ....103 EG12  
Min. dep. ....89 M167  
Silver .....61 EG1(3)  
17,19 EG4
- SILVER ISLET LANDING, Thunder Bay dist.,  
Ont. ....47,51,53,70,102 M167

|  |  |
|--|--|
| SILVER ISLET M., Thunder Bay dist., Ont.       |  |
| Arsenic dep. ....                              | 99 EG4                                   |
| Drilling .....                                 | 93,94 M167                               |
| Geological relations .....                     | 95-96 M167                               |
| History .....                                  | 92-95 M167                               |
| Mineralogy .....                               | 97-103 M167                              |
| Prod. ....                                     | 93 M167                                  |
| Vein system .....                              | 97 M167                                  |
|  | 185-190 EG8                              |
| SILVER KING CL.                                |  |
| Bear R. and Stewart areas, Cassiar, B.C.       |  |
| .....  | 73 M159                                  |
| Bridge R. area, B.C. ....                      | 105 M213                                 |
| Driftwood area, B.C. ....                      | 6 P40-18                                 |
|  | 292 EG8                                  |
| Galena Hill, Mayo dist., Y.T. ....             | 4,7 S1929A                               |
|  | 6 S1930A                                 |
|  | 7,8 S1932AII                             |
| Lightning Peak, Osoyoos dist., B.C.            | 99 S1930A                                |
|  | 5 S1933A                                 |
| Portland Canal area, B.C. ....                 | 79,146 M175                              |
|  | 79 M184                                  |
| SILVER KING M.                                 |  |
| Ainsworth dist., B.C., prod. ....              | 347 EG8                                  |
|  | 17 M173                                  |
| Galena Hill, Mayo dist., Y.T.                  |  |
| re-opened 1935 .....                           | 8 M193                                   |
| operations at .....                            | 9,10 M218                                |
| operations at 1936 .....                       | 5,6 M209                                 |
| ore exhausted 1939 .....                       | 19 M234                                  |
| work at .....                                  | 9,10 M218                                |
|  | 226,238-40 EG8                           |
|  | 284 EG1                                  |
| Omineca, B.C. ....                             | 292 EG8                                  |
| Toad Mtn., Ymir-Nelson areas, B.C.             | 1 M191                                   |
| SILVER KING PROP.                              |  |
| Babine Mtn. ....                               | 117 P36-20                               |
| Driftwood area, B.C. ....                      | 108 P36-20                               |
| Hazelton, B.C. ....                            | 74 P36-20                                |
| SILVER KING SILVER M., Mayo dist., Y.T.        |  |
|  | 61 EG7                                   |
| SILVER KING SHAFT, Nicola area, B.C.           |  |
|  | 54 M249                                  |
| SILVER L.                                      |  |
| Dridswell tp., Eastern Tps., Que., rocks       |  |
|  | 71,72,73,74,75 M257                      |
| Grt. Bear L., N.W.T.                           |  |
| drift-filled dep. nr. ....                     | 27 S1932C                                |
| Hudson Bay Mtn., Smithers area, B.C.           | 5 M223                                   |
| Manitoulin I., Ont.                            |  |
| well at .....                                  | 27 P37-25                                |
| str. ....                                      | 26 P37-25                                |
| South Sherbrooke tp., Ont., rocks              | 7 P50-29                                 |
| Thunder Bay dist., nr. Loon, Ont.              | 188 EG8                                  |
| SILVER L. GRP. Hudson Bay Mtn., Smithers       |  |
| area, B.C. ....                                | 89,98,101 P36-20                         |
| Descr. ....                                    | 70-71 M223                               |
| SILVER L. M., South Sherbrooke tp., Ont.       |  |
|  | 17 P50-29                                |
| SILVER L. NOS. 1,2, and 3 CLS., Smithers area, |  |
| B.C. ....                                      | 70 M223                                  |
| SILVER-LEAD-ZINC DEP.                          |  |
| Fort Fraser area, B.C. ....                    | descr. n. Map 631A                       |
| Hope area, B.C. ....                           | descr. n. Map 737A                       |
| Tahtsa area, B.C. ....                         | descr. n. Map 367A                       |
| SILVER LEAF CL.                                |  |
| Slocan area, B.C. ....                         | 88 M184                                  |
| Winnipeg R., Man. ....                         | 50 M169                                  |
| SILVER LEAF GRP., Portland Canal area, B.C.    |  |
|  | 79 M175                                  |
| SILVER LEAF M., Winnipeg R., Man., topaz       |  |
| from .....                                     | 117 EG11                                 |
| SILVER LEAF MG. SYN., Winnipeg R. Man.,        |  |
| Bear cls. ....                                 | 114,129 M169                             |
| SILVER LEDGE MG. CO. LTD., Bear R. area,       |  |
| Cassiar dist., B.C. ....                       | 73 M159                                  |
| SILVER LODGE CL., Mudjatik-Haultain areas,     |  |
| Sask. ....                                     | 15 M180                                  |
| SILVER LUMP CL., Lightning Peak area,          |  |
| Osoyoos dist., B.C. ....                       | 80,107 S1930A                            |
| See also Fig. 7                                |  |
| SILVER MIN. GRP., Barriere R., Kamloops dist., |  |
| B.C. ....                                      | 301,304 EG8                              |
| SILVER MITTS GRP., Usk area, B.C., descr.      |  |
|  | 10,26,27 M212                            |
| SILVER MOON CL. See Mount Whympers talc        |  |
| cl.  |  |
| SILVER MOON GRP., Princeton area, B.C.         |  |
|  | 106 M243                                 |
| SILVER MTN., Thunder Bay dist., Ont.           |  |
| Gas .....                                      | 200 M167                                 |
| Iron possibilities .....                       | 197 M167                                 |
| Lead and zinc .....                            | 185,189 EG8                              |
| Min. prop. ....                                | 114-122 M167                             |
| Mines .....                                    | 89,115 M167                              |
| Silver .....                                   | 61 EG1                                   |
| Veins .....                                    | 114-122,197 M167                         |
| SILVER MTN. MG. CO. LTD., Thunder Bay          |  |
| dist., Ont. ....                               | 116 M167                                 |
| SILVER MTN. PROP., Thunder Bay dist., Ont.,    |  |
| fluorspar .....                                | 34 EG6                                   |
| SILVER, NATIVE                                 |  |
| In pitchblende dep.                            |  |
| Grt. Bear L., N.W.T. ....                      | 140,142-144,146 EG11                     |
| In platinum placers                            |  |
| in Klwane dist., Y.T. ....                     | 109,110 EG13                             |
| In uranium dep.                                |  |
| Goldfields, Sask. ....                         | 5,6 P49-4                                |
| Yukon Territory                                |  |
| Galena Hill .....                              | 238 EG8                                  |
| Keno Hill .....                                | 229,331 EG8                              |
| Kluane dist. ....                              | 109,110 EG13                             |
| Mayo .....                                     | 15 S1927A                                |
|  | 6 S1929A                                 |
|  | 5 S1930A                                 |
| Whitehorse .....                               | 13,14,15 P44-14                          |
| Windy Arm .....                                | 13 S1929A                                |
| Northwest Territories                          |  |
| Camsell R. area .....                          | 11 P48-12                                |
| Grt. Bear L. ....                              | 89 EG1(3)                                |
| Grt. Bear L. area .....                        | 21,23,25,28,29 S1932C                    |
| Contact L. M. ....                             | 52-54 M230                               |
| Echo Bay grp. ....                             | 48 M230                                  |
| Eldorado m. ....                               | 43 M230                                  |
| Elite grp. ....                                | 58 M230                                  |
| How grp. ....                                  | 56 M230                                  |
| Otter grp. ....                                | 57 M230                                  |
| Grt. Bear L.-Coppermine R.                     |  |
|  | 64,65,66,67,68 S1931C                    |
| Rae to Grt. Bear L.                            |  |
|  | 21,23,31,32,33,34,35,36,37,39 M187       |
| Yellowknife B.-Beaulieu R. areas               |  |
| Lil Arm and Lillex grps. ....                  | 77 M230                                  |
| British Columbia                               |  |
| Ainsworth .....                                | 2 P44-13                                 |
| Alice Arm dist. ....                           | 32,35,39,45,47 S1928A                    |
| Chimdemash Ck. ....                            | 32 P36-20                                |
| Cranbrook area .....                           | 44 M207                                  |
| Fort Fraser area .....                         | 17,19 P37-13                             |
|  | 17 P38-10                                |
| Fort St. James area                            |  |
|  | 130,133,172,174,176,177,178,180,181 M252 |
| Greenwood dist. ....                           | 311 EG8                                  |
| Greenwood-Phoenix .....                        | 22 P45-20                                |
| Houston area .....                             | 6 P40-18                                 |
| Kettle R. area .....                           | 6,26,30 P37-21                           |
| Legate Ck. area .....                          | 32 P36-20                                |
| Osoyoos dist., Lightning Peak area             |  |
|  | 96,103,113 S1930A                        |
| Pemberton area .....                           | 306 EG8                                  |
| Portland Canal area .....                      | 271 EG1(3)                               |
|  | 46,61,64,82,83 M175                      |
|  | 140,146,163,169 M175                     |
|  | 26,27 GB5                                |
|  | 39 EG10                                  |
| Princess Royal I. ....                         | 37 EG10                                  |



|   |                          |
|---|--------------------------|
| SILVERSMITH-SLOCAN STAR LODE, Slocan area, B.C.                         |                          |
| Ore deposition .....  | 94 M173                  |
| Prod. ....  | 15 M173                  |
| Shear vein on .....   | 90,91 M173               |
| Veins .....   | 86,90 M173               |
| SILVERSMITH-SLOCAN STAR M., Slocan area, B.C. ....                      | 286 EG1(3)               |
| SILVERTON, B.C., arsenic dep. ....                                      | 5,22,75 EG4              |
| SILVERTON, Winnipeg area, Man., wells                                   |                          |
|   | 74 M174                  |
| SILVERTON CK., Slocan area, B.C.  |                          |
| Mg. prop. on .....  | 23,41,69,73,136,149 M184 |
| Rocks .....   | 55 M173                  |
| Terraces .....  | 25 M173                  |
| SILVERTON FR., Salmo area, B.C. ....                                    | 65 M172                  |
| SILVERTON GRP.  |                          |
| Elbow-Morton areas, Man. ....   | 66,67 M186               |
| Hazelton area, B.C. ....  | 7 M223                   |
| Portland Canal area, B.C. ....  | 169 M175                 |
| SILVERTON M. LTD., Slocan area, B.C. 52                                 | M184                     |
| SIMARD, FRANK, cl. owner, Rice L. area, Man.                            |                          |
|   | 86 M169                  |
| SIMARD, LOUIS, cl. owner, Beresford L. area, Man. ....                  | 66 M169                  |
| SIMARD INDUSTRIES, Fiedmont area, Que.                                  |                          |
|   | 89 M253                  |
| SIMARD L., Ville-Marie and Guillet L. areas, Que. ....                  | 2 M201                   |
| Canoe route .....   | 1 P36-11                 |
| SIMCOE, Ont., natural gas .....   | 79 EG9                   |
| SIMCOE CO., Ont.  |                          |
| Prod. oil and gas .....   | 84 EG9                   |
| Wells .....   | 75,77 S1930D             |
| Well records .....  | 105 S1928C               |
| SIMCOE GAS FIELD, Ont. ....   | 20 EG14                  |
| SIMCOE L., Orillia area, Ont.   |                          |
| Drainage .....  | 6 M256                   |
| Drumlins .....  | 1,3,6,10,12 P46-20       |
| Fossils at .....  | 11 M168                  |
| Hist. geol. ....  | 81-91 M256               |
| L. Algonquin beaches at .....   | 72 M256                  |
| Moraines .....  | 14,15,34,89 M256         |
| Physical feat. ....   | 4-7 M256                 |
| Rept. by R. E. Deane .....  | M256                     |
| Rocks .....   | 5 P50-11                 |
| SIMCOE L. TILL PLAINS, Simcoe L. dist., Ont.                            |                          |
|   | 6,11 M256                |
| SIME, W. C., cl. owner, Mayo dist., Y.T.                                |                          |
|   | 12 M220                  |
|   | 21 M234                  |
| SIMILKAMEEN BASIN, Princeton area, B.C., glaciation of .....            | 8 M171                   |
| SIMILKAMEEN CANYON, Princeton area, B.C.                                |                          |
|   | M171                     |
| Copper Mtn. stock on .....  | 43,45 M243               |
| SIMILKAMEEN DIST., B.C.   |                          |
| See Nickel Plate Mtn., B.C. ..  | 198-252 S1929A           |
| Iron dep. ....  | 130 EG3                  |
| Lead-zinc dep. ....   | 308-310 EG8              |
| Platinum placers .....  | 89-98 EG13               |
| SIMILKAMEEN GRANODIORITE BODY, Princeton area, B.C. ....                | 6 M243                   |
| SILKAMEEN R., B.C.  |                          |
| Dam at Hedley .....   | 200 S1929A               |
| Fossils .....   | 204 S1929A               |
| General features nr. ....   | 201,202 S1929A           |
| Min. cls. nr. ....  | 67,69 EG4                |
| Min. dep. ....  | 2 P37-21                 |
| Placer gold .....   | 59 EG10                  |
|   | 6,20 M171                |
| Placer mg. ....   | 5,6,7 P42-6              |
| Relief on upper .....   | 5 M171                   |
| Rocks .....   | 219 S1929A               |
| Ultrabasic rocks nr. ....   | 89 EG7                   |
| SIMILKAMEEN R., Princeton area, B.C.                                    |                          |
| Glaciation .....  | 4 M243                   |
| Physiography .....  | 3 M243                   |
| Placer dep. ....  | 57,59,60,61 M243         |
| Rocks .....   | 9,13,17 M243             |
| Sec. of Pasayton rocks on .....   | 22 M243                  |
| SIMILKAMEEN SODA GRANODIORITE   |                          |
| BATHOLITH .....   | 48 S1927A                |
| SIMILKAMEEN VALLEY, B.C.  |                          |
|   | descr. n. Map 341A       |
|   | descr. n. Map 539A       |
| Fossils from .....  | 9 M243                   |
| Former drainage of .....  | 7,8 M171                 |
|   | 3 M243                   |
| Glaciated character of .....  | 6 M171                   |
| Rocks .....   | 8,43 M243                |
| White silt terrace on .....   | 7 M171                   |
|   | 61 M243                  |
| SIMLOCK CK., Cariboo dist., B.C.  |                          |
|   | descr. n. Map 562A       |
| Min. dep. ....  | 24,27,28 P38-16          |
| Rocks .....   | 7,9 P38-16               |
| SIMMA CK., Iskut R. area, B.C.  |                          |
| Canyon on .....   | 45,46 S1929A             |
| Descr. of Craig R. nr. mouth of ..                                      | 40 S1929A                |
| Porphyry boulders in .....  | 53 M246                  |
| Travel and access .....   | 40,45,46 S1929A          |
| Water conditions for crossing ..  | 45 S1929A                |
| SIMON, ERNST, cl. owner, Lunenburg co., N.S.                            |                          |
|   | 158 M156                 |
| SIMONS HILL, Michipicoten R. area, Ont., iron form. at .....            | 21 S1932D                |
| SIMON L., Abitibi co., Que.   |                          |
| Drainage .....  | 20 S1929C                |
| Min. zone nr. ....  | 31 S1929C                |
| Prospecting nr. ....  | 31 S1929C                |
| Portage nr. ....  | 1 P47-12                 |
| Rocks .....   | 25,30,31 S1929C          |
| Top. nr. ....   | 23 S1929C                |
| Chibougamau L. area ....  | descr. n. Map 397A       |
| drainage .....  | 8 M185                   |
| rocks .....   | 7,9 S1927C               |
| sulphur cls. nr. ....   | 20 S1927C                |
| top. nr. ....   | 3 S1927C                 |
| Opawica-Chibougamau areas   |                          |
| min. dep. ....  | 10,12,13 P36-6           |
| rocks .....   | 9 P36-6                  |
| Opemisca area   |                          |
| gold dep. ....  | 1 P37-11                 |
| min. dep. ....  | 15,18,20-23 P37-11       |
| rocks .....   | 9 P37-11                 |
|   | 23-25,34,36 S1930D       |
| SIMON HOUSE L., Cranberry Portage, Man., rocks .....                    | 256 EG5(2)               |
| SIMON PT., Cape Breton co., N.S., sericite schist nr. ....              | 118 EG2                  |
| SIMONDS, F. L., cl. owner, Houston area, B.C.                           |                          |
|   | 14 P40-18                |
| SIMPSON, MR., cl. owner, Hazelton-Smithers areas, B.C. ....             | 82 M223                  |
| SIMPSON, D. C. AND MRS., cl. owners, Hazelton-Smithers areas, B.C. .... | 77 M223                  |
| SIMPSON, DONALD C., cl. owner, Hudson Bay Mtn., B.C. ....               | 286 EG8                  |
|   | 43 EG4                   |
| SIMPSON, HUNTER, cl. owner, Fort St. James area, B.C. ....              | 189 M252                 |
| SIMPSON, N.W.T.   |                          |
| See also Fort Simpson   |                          |
| Accom. at .....   | 48 S1931C                |
| Simpson shales at .....   | 293 EG5(2)               |
| SIMPSON, Sask.  |                          |
| Borings at .....  | 75,93 S1927B             |
| Drilling at .....   | 107,110 S1928B           |
| Oil and gas .....   | 274-275 EG5(2)           |
| Str. nr. ....   | 276 EG5(2)               |
| Well nr. ....   | 47 S1929B                |

- SIMPSON CHROMITE DEP., Fort St. James area, B.C. ....189 M252
- SIMPSON CK., Smithers area, B.C.  
 Drainage .....5 M223  
 Min. dep. ....77,80,81,104-106 P36-20  
 Coal nr. ....133 P36-20
- SIMPSON FORM. (Upper Devonian)  
 Grt. Slave L., N.W.T. ....52 EG14  
 Hay R., N.W.T. ....4 P47-2  
 Mackenzie R., N.W.T. ....  
 fossils .....33 P45-66
- SIMPSON I.  
 Grt. Slave L., N.W.T.  
 gold occur. ....8 P50-28  
 rocks on and nr. ....50,51 S1932C  
 Thunder Bay dist., Ont. ....6 P50-28  
 quarry at .....199 M167  
 rocks .....64 M167
- SIMPSON MOUNT., Lardeau area, B.C., folding and faulting on .....10 M161
- SIMPSON NO. 1 WELL, Cypress L. area, Sask.  
 Devonian fossils in .....12 M242  
 Rocks .....10 M176
- SIMPSON OIL CO. LTD., Sask.  
 Deep borings .....170 S1933B  
 Roycroft well .....87 S1930B  
 Well .....47 S1929B  
 Well .....324 EG5(2)
- SIMPSON PASS, Banff area, Alta., travel route .....1 M153
- SIMPSON SHALE (Upper Devonian)  
 Grt. Slave L., N.W.T. ....5,46,292 EG5(2)  
 123,125,126 EG5(1)  
 197 EG1  
 Peace R. area, Alta. ....18 MB49
- SIMPSON STRAIT, N.W.T., drumlins 7 P48-23
- SIMPSON WELL, Regina area, Sask.  
 descr. n. Map 267A  
 Alberta shale in .....15 M176  
 Lower Cret. in .....13,15 M176  
 Log of .....272,274,275 EG5(2)  
 Sec. ....10,12,15,89 M176  
 8 M239
- SIMS LEAD, Hants co., N.S. ....50 M156
- SINCLAIR, Winnipeg area, Man., wells 27 M174
- SINCLAIR CANYON, Brisco-Dogtooth areas, B.C.  
 Fossils .....144 S1932AII  
 Quartzite .....138 S1932AII
- SINCLAIR CK., Brisco-Dogtooth areas, B.C.  
 Fossils .....136,142 S1932AII  
 Glenogle dr. at .....136 S1932AII  
 Overturned plds. ....147 S1932AII  
 Pass formed by .....108 S1932AII  
 Rocks nr. ....125 S1932AII  
 Sec. at .....147-149 S1932AII  
 Terrace .....111 S1932AII
- SINCLAIR FORMATION (Ordovician)  
 Brisco-Dogtooth areas, B.C. ....130 S1932AII
- SINCLAIR I., Man. area, rocks .....71 S1927B
- SINCLAIR-MORLEY OIL STR. SYNDICATE LTD., Banff area, Alta. ....345 EG5(2)
- SING SING L., Kississing L. area, Man.  
 Altitude of rocks nr. ....83,84,99 S1928B  
 Canoe route .....61 S1928B  
 Cls. on .....99,100 S1928B  
 Rocks .....61 S1928B
- SINGARD, C. AND McCOWN, MESSRS., cl. owners, Galena Hill, Y.T. ....6 M209
- SINGBELL, RUDOLPH, cl. owner, Amisk L. area, Sask. ....99 S1932C
- SINGLE VEINS, Slocan area, B.C.  
 Deformed .....79 M173  
 Descr. economic importance .....79-82 M173  
 Ore shoots, min. in .....103 M173
- SINGLEHURST GRP., Terrace area, B.C., descr. ....8,9,30,31 M212
- SINGLETON M., Port Arthur, Ont., descr.  
 153 M167  
 189 EG8
- SINK HOLES  
 Grt. Slave L., N.W.T. ....64 EG7  
 220 EG8  
 formed by decomposition of pyrite 132 M230  
 lead and zinc around .....131,132 M230  
 Horton-Windsor dist., N.S. ....18 M155  
 34 M156  
 Moncton dist., N.B. ....descr. n. Map 643A  
 descr. n. Map 647A
- SINK-HOLE TOPOGRAPHY, Stikine and Iskut R. areas, B.C. ....25 M246
- SINKUT MTN., Omineca dist., B.C.  
 Min. dep. ....145 P36-20  
 Rocks .....142,148 P36-20
- SINNOTT, Winnipeg area, Man., sands 101 M174
- SINTALUTA, Sask., wells .....93 S1930B
- SINTER, Brûlé area, Alta. ....16 S1929B
- SINTER, CALCAREOUS, Brûlé and Entrance areas, Alta. ....36 M244
- SINWA CK., Taku area, B.C., Yonakina group on 35 M248
- SINWA GROUP (Jurassic ?)  
 Fort St. James area, B.C.  
 corr. ....60 M252  
 Taku area, B.C. ....20,28,34,35,52 M248
- SINWA MTN., Taku area, B.C.  
 Sinwa form. on .....34 M248  
 Takwahoni roads on .....35 M248
- SINYARD, C., cl. owner, Keno Hill, Y.T.  
 11 S1929A  
 8 M193  
 242 EG8
- SIOUX CITY No. 1 WELL, Turner Valley, Alta.  
 23 P38-7  
 21 P37-6
- SIOUX CITY OILS LTD., Turner Valley, Alta.  
 90 S1930B  
 340 EG5(2)
- SIOUX LOOKOUT, Ont.  
 Glacial till at .....2 GB7  
 Ice front at .....17 M168  
 Lake sand and clay .....10 GB7  
 Varved clay at .....2 GB7
- SIR ROBERT MTN., Terrace area, B.C.
- SIRDAR CL., Vancouver I., B.C., descr.  
 176-182 EG3
- SIRIUS CL., Barkerville area, B.C. ....M181
- SISCO FLAT, Fraser R., B.C., placer gold 59 EG10
- SISCOE FAULT, Dubuisson tp., Que.  
 descr. n. Map 997A
- SISCOE I., De Montigny L., Dubuisson tp., Que.  
 Amos anticline on .....97 M166  
 Chloritized granodiorite .....67 M233  
 Descr. ....247 M166  
 Min. dep. ....74 EG15  
 Rocks .....133 M166  
 Shear zone .....8 P42-9
- SISCOE M., Dubuisson tp., Que. ....39 EG1(3)  
 171,247-253 M166  
 73,74,77,78 EG15  
 79 M253  
 4 P43-6  
 10 P42-9  
 15,26,27 EG10
- SISCOE M. SYND., Dubuisson tp., Que. ....247 M166
- SISIPUK L., Pelican Narrows, Sask.  
 Elevation, drainage .....29 S1931C  
 Glaciation .....30 S1931C  
 Mallards on .....27 S1931C  
 Power plant nr. ....28 S1931C  
 Rocks .....31 S1930C  
 Timber .....6 S1930C

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| SISSIBOO R., Lunenburg co., N.S.<br>descr. n. Map 438A                                     | SIXTYMILE PLACER FIELD, Y.T. ...262 EG1                                |
| Thickness of gold-bearing ser. on ...29 M156   | SIXTYMILE R., Ogilvie area, Y.T.<br>descr. n. Map 711A                 |
| SISTERS, THE, Thunder Bay dist., Ont., cl. nr.<br>122 M167                                 | Dredging in 1934 .....3 M178   |
| SITIDGI L., N.W.T., former channel of<br>Mackenzie R. ....18 P48-24                        | Gold dredging .....2 S1929A  |
| SITKA SPRUCE, Iskut R., area, B.C. 35 S1929A   | 1 S1930A   |
| SITO (GREENTREE) L., Yellowknife R., N.W.T.<br>Gradient of Yellowknife R. nr. ....2 P40-14 | 2-3 M218   |
| SITTAKANAY CK., Taku area, B.C.<br>Sec. ....5 M248   | 3 M220   |
| Trail leading to .....5 M248   | (1939-40) .....3-4 M234  |
| SITTAKANAY GLACIER, Taku area, B.C.<br>23,51 M248  | Gold placers .....3-4 1933A  |
| SITTAKANAY R., Taku area, B.C.<br>Highland Bay group on .....72 M248                       | Mercury placer and vein .....13 P50-14                                 |
| Ls. ....51 S1930A  | Placer cinnabars (1939-40) .....27 M234                                |
| Trail to .....5 M248   | Prod. ....1 M193   |
| Vegetation on .....9 M248  | SIYEH FORM. (Proterozoic) .....245 EG1(3)                              |
| SITTING BULL CL., Salmo area, B.C. .73 M172  | Callum Ck., Langford Ck. and Gap areas, B.C.<br>4,6,10 S1932B          |
| SIR DONALD QUARTZITE (Lower Cambrian),<br>Southern B.C. ....3,8 GB14                       | Cranbrook area, B.C. ....102 S1932AII                                  |
| SIR DONALD RANGE SUMMIT, Southern B.C.<br>Rocks .....9,10 GB14                             | age .....4 M207  |
| Syncline in .....15 GB14   | character .....10,11 M207  |
| SIWASH CK.<br>Coquihalla area, B.C. ....descr. n. Map 737A                                 | history .....36 M207   |
| cl. nr. ....162,165,169 S1929A   | Purcell lavas in .....11 M207  |
| serpentine on .....177,180 S1929A  | thickness .....11 M207   |
| Princeton area, B.C.<br>placers .....57,64 M243  | Beaver Mines area, Alta. .descr. n. Map 739A                           |
| platinum .....60 M243  | Waterton L.-Flathead Valley areas, Alta.<br>4,6,10 S1932B              |
| prop. on .....3,4,107,108,109 M243   | SKAGIT FORM. (Lower Cret.), Hope area, B.C.<br>descr. n. Map 737A      |
| Otter granite .....50,107,108 M243   | B.C. ....5 M171  |
| Similkameen dist., B.C.<br>lead-zinc dep. ....308 EG8                                      | SKAGIT NO. 3 FR., Copper Mtn., B.C., descr.<br>47 M171                 |
| Tulameen dist., B.C.<br>platinum at .....42,94 EG13  | SKAGIT RANGE, B.C. and Y.T. ....2 M243                                 |
| Vernon See Nahwitti Ck.  | Glaciation .....80 M247  |
| SIXBEE CK., Cariboo dist., B.C.<br>descr. n. Map 561A                                      | Peaks .....79 M247   |
| SIXFOOT COAL SEAM, Pictou Coalfield, N.S.<br>89,96 M225                                    | SKAGIT R., Southern B.C.<br>Arsenic dep. ....61 EG4                    |
| SIXMILE CK.<br>Barkerville area, B.C.<br>gold and silver on .....27 S1932AI                | Placer platinum .....98 EG13   |
| Cariboo, B.C. (Keithley Ck.)<br>cl. on .....19 P36-15                                      | Princeton area, rocks .....8 M243                                      |
| rocks .....33 P38-16   | Yale dist., lead-zinc dep. ....305 EG8                                 |
| water conditions .....3 P38-16   | SKAGIT R. DIST., Princeton area, B.C., gold<br>occurr. ....13,27 EG15  |
| See also Equisis Ck. ....S1931A  | descr. n. Map 737A   |
| SIXMILE L.<br>Barkerville, B.C., water supply from<br>105 S1932AI                          | SKAHA L., Kettle R. area, alluvial fans 3 P37-21<br>descr. n. Map 538A |
| Dezadeash area, Y.T.<br>faults .....29 P49-24  | SKAIST R., Princeton area, B.C., intrusions nr.<br>46 M243             |
| rocks .....4 S1927A  | SKARN<br>Aiken L. area, B.C. ....9 P48-5                               |
| 13 P49-24  | Princeton area, B.C. ....69 M243                                       |
| 8 P47-15   | SKARN ROCK, Nicola area, B.C., gangue of<br>60,137,141,142 M249        |
| Rankin Inlet area, N.W.T., canoe route<br>45 S1931C  | SKEAD CL., Sudbury dist., Ont. ....146 M192                            |
| SIXMILE MTN., Hazelton, B.C.<br>Arsenopyrite on .....53 EG4                                | SKEAD CONSOLIDATED GOLD M. LTD.<br>19 M192                             |
| SIXTEENMILE L., Fort Fraser area, B.C., rocks<br>12,15 P38-10                              | SKEAD ROAD, east of Ottawa, Ont., Rockcliffe<br>form. on .....17 M241  |
| SIXTEEN TO ONE CL., Slocan area, B.C.<br>228 M184  | SKEAD TP., Sudbury dist., Ont.<br>Cls. in .....61,62 M192              |
| SIXTYMILE AREA, Y.T., placer gold dep.<br>52 EG10  | Gold dep. ....16,17,18,19 M192   |
| Placer m. ....1 S1930A   | Lead-zinc dep. ....177 EG8   |
| SIXTYMILE DIST., Y.T.<br>Dredging in 1935 and 1936 .....1 M209                             | SKEAD VILLAGE, Sudbury dist., Ont., rocks<br>45,46 GB3                 |
| Lead and zinc .....252 EG8   | SKEENA DEVEL. CO., Hazelton-Smithers areas,<br>B.C. ....56 M223        |
| min. ind. ....1,4 S1932A   | SKEENA DIST., B.C.<br>Lead-zinc .....279,280 EG8                       |
| placer m. ....4 S1932A   | Load gold dep. ....25 GB5  |
|  | SKEENA FORM. (Lower Cret.), Central B.C.<br>descr. n. Map 278A         |
|  | 238 EG1(3)   |
|  | Bulckley and Babine areas .....58 P36-20                               |
|  | coal .....127 P36-20   |
|  | Terrace area .....7,11 P36-17  |
|  | descr. ....4,7 M205  |
|  | Usk-Cedarvale<br>descr. ....4,6,7 M212                                 |
|  | fossils from .....6,7 M212   |

SKEENA M. AND MILLING CO.  
 Hudson Bay Mtn., Smithers area, B.C.  
 42-44 EG4  
 289 EG8  
 77,82 M223

SKEENA MTNS., B.C. and Y.T.  
 37,43,45,46,47 M247

SKEENA R., B.C. ....1,4,5,55,58,130 P36-20  
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 Coal analyses .....36,42,67,70 GB16  
 Drainage .....1,5 P36-17  
 8,9 GB16  
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 17 GB16  
 Bear R. to Stewart area .....11 M159  
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 Fort St. James area .....10 M252  
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 McConnell Ck. area .....3 M251  
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 Usk-Cedarvale  
 cl. nr. ....35-37,47,52 M212  
 descr. ....1,3 M212  
 flora on .....4 M212  
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SKEENA R. GOLD MG. CO., Terrace area, B.C.  
 44 M205  
 79 P36-17

SKEENA SERIES, B.C. (Mesozoic) .....9 GB5  
 Bulkley Valley .....1,3 P40-18  
 Groundhog area .....14,15 GB16  
 McConnell Ck. area .....1 M251  
 Portland Canal area .....5 M175

SKEGUNIA R., nr. Hazelton, B.C., coal  
 130 P36-20

SKEGUNIA-KISPIOX COAL FIELD, Prince  
 Rupert to Prince George, B.C.  
 Deformation of min. ....128,130 P36-20

SKELETON CK., Omineca dist., B.C.  
 Change of drainage of .....22 S1933A

SKELETON MTN., Fort St. James area, B.C.  
 Manson fault zone southwest of ...118 M252

SKIDDOO L., Skead tp., Ont., gold dep.  
 19 M192

SKIDEGATE CHANNEL, Q.C.I., B.C., fossils  
 20 MB54

SKIDEGATE FORM. (Upper Cret.), Q.C.I., B.C.  
 239 EG1(3)  
 10 GB5  
 4 GB12  
 descr. n. Map 278A

SKIDEGATE INLET, Q.C.I., B.C.  
 Fossils .....19 GB12  
 History of geol. ex. ....2,3,4 GB12  
 1 MB54  
 7 P46-25  
 Jurassic form. ....1 GB12  
 Maude form. ....8 GB12  
 Stratigraphy .....1-27 MB54  
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 Table of form. ....5 GB12  
 Yakoun form. ....100 MB58

SKIDEGATE PLATEAU, B.C. and Y.T., descr. of  
 92 M247

SKIFF, Alta.  
 Borings .....82 S1927B  
 Fossils in well at .....125 EG5(2)  
 Wells .....111 S1928B  
 87 S1930B

SKIFF ANTICLINE, Foremost-Skiff areas, Alta.  
 9 P36-13

SKIFF (DEVENISH) AREA, Alta.  
 120,135,136,140-143 EG5(2)

SKIFF STRUCTURE, Formost-Skiff areas, Alta.  
 114,115 M221

SKIHIST MTN.  
 Ashcroft area, B.C. ....4 P47-10  
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SKIMENAC R., Chaleur Bay region, Que., rocks  
 22 M183

SKINAWAY I., Thunder Bay dist., Ont., dyke on  
 68 M167

SKINNERBROOK, Pictou Coalfield, N.S.  
 Canso ser. on .....14 M225  
 Cumberland ser. on .....17 M225  
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SKJONSBYE-KLANDERLAND CL., Black R. and  
 Goldfish L. areas, Ont. ....13 M192

SKOKI MTN., Alta., rocks .....41 EG5(2)

SKONUM FORM. (Tertiary), Q.C.I., B.C.  
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SKOOKUM CL., North Okanagan Valley, B.C.  
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SKOOKUM CK., Wheaton R. dist., Y.T.  
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SKOOKUM GRP., Driftwood area, B.C. 6 P40-18

SKOOTAMATTA R., Elzevir tp., Ont.  
 Water power on .....107 EG4  
 Arsenic dep. on .....108 EG4

SKULL HILL FORM. (Miocene)  
 Clearwater L. area, B.C. ....289,290 S1929A  
 Kamloops dist., B.C. ....129,136,138 S1930A

SKULL HILL LAVAS  
 (Miocene), Quesnel Forks area, B.C.  
 84,85 S1932AI

SKULL POINT, Collins Inlet, Sudbury dist.,  
 Ont.  
 Sand and gravel dep. nr. ....11 M160  
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SKUNK, Clearwater L. area, B.C. ..276 S1929A

SKUNK DEN M., Guysborough co., N.S. 99 M156

SKUNK L., Omineca dist., B.C., Cache Ck.  
 group on .....11 P45-9

SKUNK RAPIDS, Grass R., Man., top. nr.  
 53 M168

SKUTTERUDITE  
 Eldorado M. ....43 M230  
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 Rae to Grt. Bear L., N.W.T. ..22,37,39 M187

SKY HILL WELL, Turner Valley, Alta.28 P38-7

SKYE GLEN, L. Ainslie, Cape Breton, N.S.  
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SKYE MTN., IRON M., Cape Breton I., N.S.  
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SKYE R., Ainslie L. area, N.S.  
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SKYLARK M., Phoenix area, B.C., rocks  
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SKYLINE CL.  
 Kootenay dist., B.C. ....112-116 S1928A  
 Lardeau area, B.C. ....27,47 M161  
 Upper Arrow L., B.C. ....112,114,116 S1928A

SKYLINE M.  
 Ainsworth, B.C. ....5 P44-13  
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 Nelson area, B.C. ....82 M228  
 Similkameen, B.C. ....309 EG8

SKYNNER COVE, Labrador Coast, soapstone  
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 Effect of top. on enrichment .....18 P44-10  
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SLACK AND WHITNEY, Eastern Tps., Que.,  
 talc mg. by .....125 EG2



## SLADE CK.

Cariboo dist., B.C., placer m. 56,57,58 S1933A  
 Windermere, B.C., lead-zinc .....321 EG8  
 SLADE L., Cumberland co., N.S., gypsum  
 anhydrite zone at .....42 M238  
 SLADEN, ST. B., cl. owner, Malartic area, Que.  
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SLADEN MALARTIC CLS., Malartic area, Que.  
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SLADEN MALARTIC FAULT, Malartic area,  
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 SLADEN MALARTIC M., Malartic area, Que.  
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SLAMGEESH CAMP, Telegraph Trail, B.C.,  
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SLAMGEESH RANGE, Skeena Mtns., B.C.,  
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 Chalco L. area .....3 P47-18  
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## Quebec

In Beauceville series .....34,35 M211  
 In Bennett series .....22,23 S1930D  
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 SLATE, CARBONACEOUS, McConnell Ck. area,  
 B.C. ....10 M251  
 SLATE BROOK, Cape Breton, N.S., lead-zinc  
 48 EG8

## SLATE CK.

Yukon Territory  
 Teslin dist.  
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## British Columbia

Finlay R., placer gold .....30 S1927A  
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| SLATE CK. (Cont'd)   |                    | SLEEPY COVE, Hants co., N.S., gold prospected for .....217,220 M156 |                  |
| British Columbia (Cont'd)  |                    | SLEEPY L., Abitibi co., Que. ....7,8 P47-12                         |                  |
| lode gold .....  | 29 S1933A          | Fold .....  | 12 P47-12        |
| Manson fault zone .....  | 147 M252           | Min. dep. ....  | 12 P47-12        |
| old channels .....   | 21,22,23,24 S1933A | SLEMON L., Snare R. and Ingray L., N.W.T.                           |                  |
| placer gold .....  | 124 M252           | Andesite with sed. rocks .....                                      | 23 M235          |
| placer possibilities .....   | 28 S1933A          | Au grp. nr. ....  | 66 M230          |
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| rocks .....  | 12 S1933A          | Dips on Inca grp. ....  | 41 M235          |
| Princeton area   |                    | Fault nr. ....  | 11 M235          |
| descr. of placer gold on .....   | 63 M243            | Gold dep. at .....  | 2,3,44 M235      |
| Tulameen area  |                    | Hills nr. ....  | 2 P39-5          |
| placer platinum on .....   | 96 EG13            | 5 M235  |                  |
| SLATE CK. MG. CO., Keno Hill, Y.T.   |                    | Lava nr. ....   | 11 M235          |
| 235,261 EG8  |                    | Prospecting nr. ....  | 9 M230           |
| SLATE I., L. Athabaska, Sask., rocks on 11 M196                              |                    | Quartz diorite nr. ....   | 54 M235          |
| SLATE L., Gem L. area, Man., rocks   |                    | Rocks .....   | 9 P39-5          |
| 14,15,18 M169  |                    | Sed. rocks at or nr. ....   | 14,17,21,24 M235 |
| descr. n. Map 811A   |                    | Silt and clay at .....  | 40 M235          |
| SLATE LITHOLOGICAL DIVISION, Cache Ck. group, Fort St. James area, B.C. .... | 40 M252            | Yellowknife group on .....  | 9 M235           |
| SLATE MTN.   |                    | SLESSE DIORITE (Jurassic), Hope area, B.C.                          |                  |
| Yukon, mg. on .....  | 12 M193            | descr. n. Map 737A  |                  |
| Portland Canal area, B.C.  |                    | SLEWISKIN (McDONALD) CK., Upper Arrow L. area, B.C.                 |                  |
| dykes .....  | 29 M175            | Elev. of beaches at .....   | 106 S1928A       |
| rocks .....  | M175               | SLICE-FAULTING, Alexo-Saunders areas, Alta.                         |                  |
| Chaleur Bay, N.B.  |                    | 49 M254   |                  |
| elev. ....   | 4 M183             | SLIDE CL., Portland Canal, B.C. ....                                | 275 EG8          |
| rocks .....  | 76 M183            | SLIDE MTN., Willow R. area, Cariboo dist., B.C.                     |                  |
| SLATE R., Thunder Bay dist., Ont.  |                    | Cariboo sed. contact .....  | 34 S1933A        |
| Depth of channel of .....  | 10 M167            | Rocks .....   | 7,9,10 S1932AI   |
| Drilling at .....  | 201 M167           | SLIDE MTN. GROUP (Mississippian)                                    |                  |
| Gorge rocks .....  | 40 M167            | Cariboo dist., B.C. ....  | 232,235 EG1(3)   |
| SLATER FR., Slocan area, B.C. ....   | 24 M184            | 7 GB5   |                  |
| SLATER R., Mackenzie Valley, N.W.T.  |                    | Fort St. James area, B.C. ....                                      | 20,29,51 M252    |
| Fossils .....  | 40 P45-16          | SLIDE MTN. SERIES (Mississippian)                                   |                  |
| Rocks .....  | 3,7 P45-29         | descr. n. Map 335A  |                  |
| 39,40,41 P45-16  |                    | descr. n. Map 336A  |                  |
| SLATER R. FORM. (Upper Cret.), Mackenzie Valley, N.W.T. ....                 | 3,7 P45-29         | descr. n. Map 561A  |                  |
| 256 EG1  |                    | descr. n. Map 562A  |                  |
| SLAVE L. GOLD M. LTD., Grt. Slave L., N.W.T.                                 |                    | Barkerville area, B.C. ....   | 2 M181           |
| 34 EG15  |                    | altitude .....  | 71 S1932AI       |
| 23,26,31,125-126 M230  |                    | descr. ....   | 6,7 S1932A       |
| SLAVE POINT LS. (Devonian), Grt. Slave L. descr. of shoreline nr. ....       | 291 EG5(2)         | fault .....   | 20,35 S1932A     |
| SLAVE POINT FORM. (Devonian), Hay R., N.W.T. ....                            | 4,5,6 P47-2        | historical notes .....  | 22,23 S1932A     |
| SLAVE POINT LS. (Devonian), Grt. Slave L. area, N.W.T. ....                  | 123,125 EG5(1)     | str. notes .....  | 17-21 S1932A     |
| 197 EG1(3)   |                    | syncline in .....   | 17,19 S1932A     |
| 52 EG14  |                    | unconformity at base of .....                                       | 20,21 S1932A     |
| 46,292 EG5(2)  |                    | Cariboo dist. ....  | 11 S1932AI       |
| SLAVE R., Dist. of Mackenzie, N.W.T.   |                    | 33-35 S1933A  |                  |
| Alluvial dep. ....   | 1 P50-28           | 14 P38-16   |                  |
| Date of break-up .....   | 48 S1931C          | Keithley Ck. area .....   | 5,10 P36-15      |
| Devonian rocks .....   | 17,21 M230         | SLIDE ROCK  |                  |
| Drainage Grt. Slave L. ....  | 5 M230             | Barkerville area, B.C. ....   | 11 S1932AI       |
| Escarpment on .....  | 292 EG5(1)         | Slocan area, B.C. ....  | 75 M173          |
| Mackenzie Lowland on .....   | 36 EG5(2)          | SLIM CK., Bridge R. dist., B.C., rocks 11 P43-15                    |                  |
| 28 EG5(2)  |                    | SLIMS R., Y.T., index to photo showing 1 P47-26                     |                  |
| Meanders .....   | 6 P47-26           | SLIP-BEDDING, Southeast Man. ....                                   | 27 M169          |
| On Boundary Can. Shield .....  | 5 M230             | SLIP-FIBRE DEPOSITS, Thetford area, Que., descr. and analyses ..... | 86-91 M211       |
| Precambrian rocks .....  | 14 MB-49           | SLIP SERPENTINE, Thetford area, Que., devel. in fault plane .....   | 120-124 M211     |
| Rapids .....   | 4 P45-16           | SLOAN CK., Smithers, B.C., min. cls. on                             |                  |
| Sand and gravel .....  | 38,45 S1932C       | 43,45 EG4   |                  |
| Silurian rocks on .....  | 17,21 M230         | SLOAN DYKE, Grt. Bear L., N.W.T. ....                               | 34 M230          |
| Terraces .....   | 7 P47-26           | 54,56 S1931C  |                  |
| Trans. on .....  | 12 M230            | SLOAN R., Grt. Bear L., N.W.T.                                      |                  |
| SLIPPING GIANT, Thunder Bay dist., Ont.                                      |                    | 47,49,51,56 S1931C  |                  |
| Cone-in-cone str. on .....   | 42 M167            | Clay .....  | 36 S1932C        |
| Elev. of .....   | 9 M167             | Copper dep. on .....  | 35,36 M230       |
| Faults .....   | 70 M167            | Drainage .....  | 3 S1932C         |
| Flowage wrinkles on .....  | 39 M167            | Entering Grt. Bear L. ....  | 5 M230           |
| Fluted and striated surfaces on .....  | 42 M167            | Min. cls. on .....  | 34,35 M230       |
| Rocks .....  | 51 M167            | Power possibilities .....   | 1,2 P49-19       |
|  |                    | Rocks .....   | 52 S1932C        |
|  |                    | 8 S1932C  |                  |

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| SLOAN R., Grt. Bear L., N.W.T. (Cont'd)                     |                     |
| Silt dep. ....  | 3 P49-19            |
| Uranium .....   | 54 S1931C           |
|   | 12 P49-19           |
| SLOAN R. SILTS, Grt. Bear L., N.W.T.                        |                     |
|   | 55 S1931C           |
| SLOAN VEIN, Hunter Bay, Grt. Bear L. area,<br>N.W.T. ....   |                     |
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| SLOCAN BELLE CL., Slocan area, B.C. 170 M184                |                     |
| SLOCAN BOB CL., Slocan area, B.C. .184 M184                 |                     |
| SLOCAN BOB M., Slocan area, B.C. ....344 EG8                |                     |
| SLOCAN BOY, Slocan area, B.C. ....342 EG8                   |                     |
| SLOCAN BOY CL., Slocan area, B.C. ....159 M184              |                     |
| SLOCAN BOY M., Slocan area, B.C. ....342 EG8                |                     |
| Prod. ....  | 15 M173             |
| SLOCAN BOY AND WASHINGTON GRP.,<br>Slocan area, B.C. ....   |                     |
|   | 159 M184            |
| SLOCAN CAMP, Slocan area, B.C., gold occur.                 |                     |
|   | 13,28 EG15          |
| SLOCAN CHIEF, Slocan area, B.C. See Snow-<br>storm Cl.      |                     |
| SLOCAN CHIEF M., Slocan area, B.C. 344 EG8                  |                     |
| Prod. ....  | 19 M173             |
| SLOCAN AREA, B.C.   |                     |
| Rept. by C. E. Cairnes .....                                | M173                |
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|   | 94-108 S1928A       |
| Access .....  | 3 M173              |
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| History of mg. ....   | 3-9 M173            |
| List of productive prop. ....                               | 12-17 M173          |
| Location .....  | 2,3 M173            |
| Min. in intrusive rocks .....                               | 70-73 M173          |
| Ore dep. types .....  | 111-118 M173        |
| Prod. ....  | 8,9 M173            |
| Top. ....   | 22-27 M173          |
| SLOCAN CITY DIST., Slocan area, B.C.                        |                     |
| Descr. of prop. ....  | 166-191 M184        |
| Lead-zinc dep. ....   | 332-339,343,344 EG8 |
| Prod. ....  | 285,286 EG1(3)      |
| Productive m. ....  | 18,19 M173          |
| SLOCAN CONS. SILVER M. LTD., Slocan area,<br>B.C. ....      |                     |
|   | 258 M184            |
| SLOCAN DIST., B.C.  |                     |
| Gold from .....   | 28 EG15             |
| Prod. ....  | 285-290 EG1(3)      |
| SLOCAN GROUP (Triassic)                                     |                     |
| Ainsworth area, B.C. ....                                   | 1,2 P44-13          |
| Fort St. James area, B.C., corr. ....                       | 60 M252             |
| Hazelton-Smithers areas, descr. ....                        | 16,18,19 M223       |
| SLOCAN KING GRP. AND CL., Slocan area,<br>B.C. ....         |                     |
|   | 130 M184            |
| SLOCAN KING M. LTD., Slocan area, B.C.                      |                     |
|   | 130 M184            |
| Shear veins .....   | 15,90 M173          |
| SLOCAN L., Slocan area, Kootenay dist., B.C.                |                     |
| Beaches .....   | 105,106 S1928A      |
| Depth in .....  | 25,26 M173          |
| Descr. and origin .....                                     | 25-27 M173          |
| Faulting .....  | 26 M173             |
| Lead-zinc .....   | 332 EG8             |
| Mg. cl. nr. ....  | 75 EG4              |
| Mg. prop. on .....  | 20 M184             |
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|   | M184                |
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| Lead-zinc dep. ....   | 332-347 EG8         |
| prod. (1926-7) .....  | 265 EG8             |
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| Prod. ....  | 285,286 EG1(3)      |
|   | 8,9 M173            |
| SLOCAN MTNS., Slocan area, B.C., descr.                     |                     |
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| SLOCAN PRINCE CL., Slocan area, B.C.                        |                     |
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| SLOCAN QUEEN CL., Slocan area, B.C.                         |                     |
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| SLOCAN RAMBLER MG. CO., Slocan area, B.C.                   |                     |
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|   | 79 M184             |
| SLOCAN-SOVEREIGN CL., Slocan area, B.C.                     |                     |
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| SLOCAN SOVEREIGN M. LTD., Slocan area,<br>B.C. ....         |                     |
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- SMITH, GEORGE AND A., cl. owners, Alberni, B.C.**  
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- SMITH, G. S., cl. owner, South Bolton, Que.**  
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- SMITH, G. W. cl. owner, Houston area, B.C.**  
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- SMITH, JACK, cl. owner, Nicola area, B.C.**  
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- SMITH, JAMES, cl. owner, Slocan area, B.C.**  
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- SMITH, N., cl. owner, Nicola area, B.C.**  
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| SOUTH STUKELY M., Eastern Tps., Que.                         |                    |         |
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| SPIDER FR., Copper Mtn., B.C., descr. 46          | M171             |
| SPIDER GRP., Portland Canal area, B.C.            |                  |
| 152   | M175             |
| SPIDER L. STOCK, Eastern Tps., Que.               |                  |
| descr. n. Map 379A                                |                  |
| SPIDER PEAK CL., Coquihalla area, B.C.            |                  |
| 149,165,169,180,183,196                           | S1929A           |
| SPIDER PEAK MTN., Yale dist., B.C.                |                  |
| Min. dep.   | 165,169 S1929A   |
| Rocks   | 180,183 S1929A   |
| SPIDER PROP., Portland Canal, B.C.                | 26 GB5           |
| SPILITE, Malartic area, Que.                      | 6 M222           |
| SPILLER R., Porcher I., B.C., iron dep. nr.       |                  |
| 21  | EG3              |
| SPILLIMACHEEN, Brisco-Dogtooth areas, B.C.        |                  |
| 108   | S1932AII         |
| SPILLIMACHEEN MTNS., Brisco-Dogtooth areas, B.C.  |                  |
| Lead-zinc on                                      | 319 EG8          |
| Nomenclature                                      | 109 S1932AII     |
| Terraced belt nr.                                 | 112 S1932AII     |
| SPILLIMACHEEN R., Brisco-Dogtooth areas, B.C.     |                  |
| Dogtooth Mtn., bounded by                         | 109 S1932AII     |
| Drainage  | 113,114 S1932AII |
| Pre-glacial drainage                              | 114 S1932AII     |
| SPILLWAYS, L. Simcoe dist., Ont.                  | 32,85,86 M256    |
| SPINDLETOP OILS LTD., Fallentimber area, Alta.    |                  |
| 13,14,15  | P38-23           |
| descr. n. Map 548A                                |                  |
| SPINEL  |                  |
| See also picotite                                 |                  |
| Megantic co., Que.                                | 19,21 S1930D     |
| Noranda, Que.                                     | 67,76 M229       |
| 90  | S1933D           |
| Preissac tp., Que.                                | 11 P44-9         |
| St. Urbain area, Que.                             | 45 M152          |
| Thetford, Que.                                    | 142 M211         |
| SPIRIFERS, Alexo-Saunders areas, Alta.            | 11 M254          |
| SPIRITWOOD, St. Martin L., Man., wells            |                  |
| 94  | S1930B           |
| SPITS, L. Simcoe dist., Ont.                      | 5,35,79 M256     |
| SPIUS CK., Nicola R., B.C. rocks                  | 2 P47-10         |
| SPIVAK, J.  |                  |
| Rept. on coal dep., Hassler Ck., B.C.             | P44-7            |
| With H. H. Beach, Dunlevy-Portage Mtn. area, B.C. | P44-19           |
| SPLIT ROCK  |                  |
| Horton-Windsor dist., N.S.                        |                  |
| Horton Bluff form. at                             | 30 M155          |

## SPLIT ROCK (Cont'd)

|  |                              |
|--|------------------------------|
| Nicola area, B.C.  |                              |
| Tranquille beds at   | 36 M249                      |
| Saint John co., N.B.   |                              |
| quaco form. at   | 40,41 M216                   |
| SPLIT ROCK RAPIDS, Opatatika R., Ont., arsenic dep.                      | 117 EG4                      |
| SPODUMENE  |                              |
| Alteration of  | 46 M253                      |
| Analyses of  | 266,267 EG11                 |
|  | 12,13 P44-9                  |
| Descr. of dep.   | 46,73 M253                   |
| In peg. dykes  | 43 M208                      |
| Ore of lithium   | 7,8 EG11                     |
| Northwest Territories  |                              |
| Aylmer L. area   | 7,8 P50-10                   |
| Beaulieu R. area   | 2,6,7 P44-12                 |
|  | 10,13-16,17,18,20,21 P44-12  |
| Lac de Gras area   | descr. n. Map 977A           |
| Ross L. area   | 2,4 P47-16                   |
| Yellowknife area   | 8 P36-5                      |
|  | 11,12,38 P38-21              |
|  | descr. n. Map 709A           |
|  | descr. n. Map 868A           |
| Manitoba   |                              |
| Herb L. area   | 42,43 M208                   |
| Winnipeg R. and Cat L.   | 47,102 M169                  |
|  | 114,116-118,122-126,113 M169 |
|  | 117....240 EG11              |
|  | descr. n. Map 274A           |
| Quebec   |                              |
| Fiedmont area  | 46,73,74-77 M253             |
| Lacorne area   | 1,4,5,6 P47-8                |
|  | 1,43,45,48 M253              |
|  | 1,3 P44-9                    |
| La Motte area  | 10,12,13 P44-9               |
| Pershing tp.   | 6 P47-12                     |
| Senneterre area  | descr. n. Map 997A           |
| SPOKANE AND ALBERTA COAL AND COKE CO., Crowsnest Pass area, Alta.        | 2 S1933B                     |
|  | 23,67 S1932B                 |
| SPOKANE ATHABASKA OIL CO., McMurray area, Alta.                          | 143 EG5(1)                   |
|  | 234 EG5(2)                   |
| SPOKANE COPPER CL., Gun Ck. area, B.C.                                   | 91 S1928A                    |
| SPOKANE GRP., Gun Ck. area, B.C.   | 91 S1928A                    |
| SPOKANE M., Ainsworth, B.C.  | 1,3,4,5 P44-13               |
|  | 64 M228                      |
| SPOKANE-MOTHERLODE GRP., Princeton area, B.C.                            | 96 M243                      |
| SOKANE ROCHER DEBOULE M. AND COPPER CO., Hazelton-Smithers areas, B.C.   | 4,1 M223                     |
| SPOKANE-TRINKET M., Nelson area, B.C.                                    | 79 M228                      |
|  | 347 EG8                      |
| SPONDO, Lunenburg co., N.S.  | 219 M156                     |
| SPONDULX CL., Smithers area, B.C.  | 63 M223                      |
| SPONGE SPICULES, Saint John region, N.B.                                 | 11 M216                      |
| SPOON L., Panache area, Sudbury, Ont.                                    |                              |
| Timber nr.   | 18 M160                      |
| Travel conditions  | 5 M160                       |
| Rocks  | 75,80,85 M160                |
| SPOON I., Saint John R., N.B., granite quarries                          | 154 EG1                      |
| SPOONER, D. E., J. AND MRS. K., cl. owners, Quatsino-Nimkish areas, B.C. | 98,139 S1929A                |
| SPOONER ANACONDA WELL, Turner Valley, Alta.                              | 27 P38-7                     |
|  | 24 P37-6                     |
| SPOONER NO. 1-4 WELLS, Turner Valley, Alta.                              | 19 P37-6                     |
|  | 22 P38-7                     |
| SPOONER OILS LTD., Turner Valley, Alta.                                  |                              |
|  | 90 S1930B                    |
|  | 149 EG5(1)                   |
|  | 341 EG5(2)                   |

## SPORTING MTN., Cape Breton, N.S.

|   |                        |
|---|------------------------|
| Size, elev.   | 164 EG9                |
| Str. on   | 67 S1927C              |
| Remnant of Atlantic                                 | 71 S1927C              |
| SPOTTED FAWN GULCH, Dawson dist., Y.T.              | 252 EG8                |
| SPOTTED HORSE CL.                                   |                        |
| Greenwood, B.C.                                     | 310 EG8                |
| Ymir-Nelson areas, B.C.                             | 47,48 M191             |
| SPOTTED L., Osoyoos dist., B.C., magnesium sulphate | 47 P37-21              |
|   | descr. n. Map 539A     |
| SPRAGUE CK., McQuesten area, Y.T., rocks            | 5 P48-25               |
| SPRATT B., Texada I., B.C., magnetite nr.           | 101 EG3                |
| SPRAY NO. 1 WELL, Turner Valley, Alta.              | 23 P37-6               |
|   | 26 P38-7               |
| SPRAY OILS LTD., Turner Valley, Alta.               |                        |
|   | 90 S1930B              |
|   | 341 EG5(2)             |
| SPRAY R. FORM. (Triassic), Alta. and B.C.           |                        |
| Age of  | 41 M153                |
|   | 12 M255                |
| Character of  | 38-39 M153             |
| Corr. of  | 41 M153                |
|   | 3 P45-28               |
|   | 253 EG1(3)             |
| Fossils   | 41 M153                |
|   | 6 P47-11               |
|   | 10 P46-5               |
|   | 2 P46-22               |
| Lithology   | 39-40 M153             |
| Sec.  | 40 M153                |
|   | 19 M255                |
| Thickness   | 11,39 M153             |
|   | 19 M255                |
|   | 68 EG5(1)              |
|   | 50 EG5(2)              |
| A La Pêche area                                     | 7 P49-7                |
| Cadomin area  | Map 209A               |
| Canmore area  | Map 323A               |
| Alexo area  | 9 P44-18               |
| Alexo-Saunders areas                                | 7 M254                 |
| Banff area  | 253 EG1(3)             |
|   | 68 EG5(1)              |
|   | 50 EG5(2)              |
|   | 39 P50-27              |
|   | 38,39,40,41 M153       |
| Brûlé   | 3,9 P46-5              |
| Brûlé and Entrance areas                            | 12,21,38,41,45-56 M244 |
| Callum Ck.  | 12,19 M255             |
| Cripple Ck.   | 1,2 P46-22             |
| Crowsnest Pass area                                 | 29,30 S1932B           |
|   | 17,41 S1931B           |
| Drinnan-Brûlé L.                                    | 3,4 P44-11             |
| Gap area  | 19 M255                |
| Langford Ck. area                                   | 12,71 M255             |
| Liard R. area                                       | 2,3 P45-28             |
| Marble Mtn. area                                    | 3,6 P42-3              |
| Moberly Ck. area                                    | 4,6 P47-11             |
|   | descr. n. Map 963A     |
| Moon Ck. area                                       | 5,12,13 P47-25         |
|   | descr. n. Map 968A     |
| Moose Mtn. and Morley areas                         | 32 M236                |
| Pierre Greys L. area                                | 4,5 P48-7              |
| Saunders area                                       | 8 P45-24               |
| Wawa Ck. area                                       | 2 P43-10               |
| SPRAY R. Valley, Banff area, Alta., glacial drift   | 8 M153                 |
| SPREAD EAGLE FR., Salmo area, B.C.                  | 57 M172                |
| SPRECKLEY L., Athabaska dist., Sask., rocks         |                        |
|   | 5,6 P40-10             |
|   | descr. n. Map 658A     |
| SPREULL, G. J., cl. owner, Cranbrook area, B.C.     | 55 M207                |

SPRING COULEE, nr. Lethbridge, Alta.  
 Spring Coulee No. 1 well .....87 S1930B  
 Str. ....25 EG14  
 Test wells .....75 S1930B  
 SPRING COULEE WELL, nr. Lethbridge, Alta.  
 5 P37-10  
 35 S1931B  
 172 EG5(2)  
 Lack of Kootenay form. in .....2 P44-32  
 Sec. of Alberta form. in .....22,24 M221  
 SPRING CK.  
 Windermere dist., B.C., Paradise nr. 320 EG8  
 Nr. Regina, Sask., springs on .....87,95 S1929B  
 SPRING DEPOSITS, Slochan area, B.C.  
 76,109 M173  
 SPRING L., Southern Sask. ....3 M176  
 SPRINGBROOK FORM. (Eocene), Okanagan  
 Valley, B.C. ....241 EG1(3)  
 descr. n. Map 341A  
 descr. n. Map 627A  
 descr. n. Map 628A  
 SPRINGER, CARL, cl. owner, Cariboo dist., B.C.  
 24 P38-16  
 SPRINGER, LEO, cl. owner, Opemiska area, Que.  
 22,36,37 S1930D  
 P38-11  
 SPRINGER, WILLIAM, cl. owner, Slochan area,  
 B.C. ....5 M173  
 SPRINGER CK., Slochan area, B.C., cls. on  
 167,168,178,182,184,186 M184  
 SPRINGER L., Opemiska area, Que.  
 Rocks .....36 S1930D  
 Top. nr. ....25 S1930D  
 SPRINGER MTN., Opemiska area, Que.  
 Rocks .....3 P38-11  
 Top. nr. ....25 S1930D  
 SPRINGER STURGEON GOLD M., McConnell  
 Ck. area, B.C. ....59,60 M251  
 SPRINGFIELD, Elgin co., Ont., well records  
 102 S1928C  
 SPRINGFIELD AREA, N.S.  
 Geol. map 1 in. to 1 m. descr. n. and str. sec.  
 by E. R. Faribault, P. Armstrong and  
 J. T. Wilson .....Map 523A  
 SPRINGFIELD GOLD M. CO., Guysborough co.,  
 N.S. ....178 M156  
 SPRINGHILL, P.E.I., till nr. ....3 P49-6  
 SPRINGHILL  
 Winnipeg area, Man., wells .....58 M174  
 Cumberland co., N.S.  
 Claremont anticline at .....42 M238  
 coalfield at .....1,4,31 M238  
 137 EG1(3)  
 mang. dep. ....27,66 EG12  
 rocks .....31 S1931D  
 SPRINGHILL AREA, N.S.  
 Geol. map 1 in. to 1 m. and descr. n. by  
 F. A. Kerr, I. W. Jones and W. A. Bell  
 Map 337A  
 SPRINGHILL JUNCTION, Cumberland co., N.S.  
 Atholl syncline at .....15,34 M238  
 SPRINGS  
 Banff, Alta. ....62-72 M153  
 Clearwater L. area, B.C. ....295 S1929A  
 Mang. in .....6 EG12  
 Milk R. area, Alta. ....2 1930B  
 Ottawa, Ont., nr. ....42-44 M241  
 Turtle Mtn. area, Man. ....10,22 M174  
 SPRINGS, HOT  
 Banff, Alta. ....62-72 M153  
 Llard R., B.C. ....147,148 M259  
 Origin of in Cordillera region .....242 EG1(3)  
 Stikine and Iskut R., B.C. ....19,40 M246  
 West Coast of V.I., B.C. ....10 M204  
 SPRINGS, MINERAL, Slochan area, B.C. 76 M173  
 SPRINGS CL., Slochan area, B.C., discovery  
 4 M173

SPRINGSTEIN, Winnipeg area, Man. wells  
 68 M174  
 SPRINGVALE, Brantford area, Ont.  
 Norfolk form. nr. ....50 M226  
 Rocks .....27 EG9  
 SPRINGVALE VILLAGE, Brantford area, Ont.  
 Bertie-Akron sec. at .....44 M226  
 SPRINGVILLE, Pictou co., N.S., mang. dep.  
 27,65 EG12  
 SPROAT MTN., Lardeau area, B.C.  
 Mang. dep. ....106,107 EG12  
 Min. dep. ....112,113 M161  
 Mississippian rocks .....12 GB14  
 Rocks .....10,11,12,14 M161  
 Top. nr. ....3 M161  
 SPROUL L., Yellowknife, N.W.T., rare element  
 pegmatites .....20 P44-12  
 SPROULE, C., cl. owner, Dawson dist., Y.T.  
 252 EG8  
 SPROULE, J. C.  
 Rept. on Cobourg form. of Ont. .93-117 M202  
 Rept. on Cree L. area, Sask. ....P38-9  
 Rept. on Mudjatik area, Sask. ....P38-8  
 Rept. on Taber area, Alta. ....P37-14  
 Rept. on Waswanipi area, Que. ....P37-5  
 Geol. map 1 in. to 4 m. and index to min. dep.  
 of Puskitamika L. area, Abitibi ter., Que.  
 Map 570A  
 Geol. map 1 in. to 4 m. of Weitzel L. area,  
 Sask. ....Map 576A  
 With D. L. Downie geol. map 1 in. to 4 m.  
 and descr. n. of Brustad R. area, Sask.  
 Map 577A  
 Geol. map 1 in. to 4 m. and descr. n. of Upper  
 Clearwater R. area, Sask. ....Map 578A  
 With F. J. Alcock and D. L. Downie geol.  
 map 1 in. to 4 m. and descr. n. of Hautain  
 R. area, Sask. ....Map 579A  
 With F. J. Alcock and D. L. Downie geol.  
 map 1 in. to 4 m. and descr. n. of Porter L.  
 area, Sask. ....Map 580A  
 SPROULE, R. E., cl. owner, Slochan area, B.C.  
 3 M173  
 129 S1928A  
 SPRUCE  
 Anticosti I., Que. ....3 M154  
 Woman R., Sudbury dist., Ont. ....3 M157  
 SPRUCE CK., Quatsino-Nimkish areas. B.C.,  
 min. prop. ....135,139 S1929A  
 SPRUCE GROVE, Edmonton dist., Alta., gravel  
 dep. ....5 P36-22  
 SPRUCE GULCH, Chaleur Bay region, Que.  
 fossils at .....82 M183  
 SPRUCE L.  
 Gun Ck. area, B.C. ....86 S1928A  
 Tyaughton L. area, B.C., rocks .....8 P43-15  
 SPRUCE L. PETROLEUMS LTD., Sask., well  
 324 EG5(2)  
 SPUD CK., West Coast, V.I., B.C.  
 Assays of Black sand .....31 M204  
 Fault .....7 P40-12  
 Lode mg. on .....1 P40-12  
 Min. prop. on .....10,15,16-18,20 P40-12  
 Placer gold in .....1,13,30 M204  
 1 P40-12  
 SPUD VALLEY M., Zeballos dist., V.I., B.C.  
 6 P40-12  
 271 EG1(3)  
 SPUD VALLEY GOLD M., Zeballos dist., V.I.,  
 B.C. ....18 P40-12  
 17 EG15  
 SPUHL, WM. F., cl. owner, West Coast, V.I.,  
 B.C. ....20 M204  
 SPUN ROCK WOOLS LTD., Thorold, Ont.  
 105 M224  
 SPUR VEIN See Yankee Girl m.  
 SPURS, TRUNCATED, McConnell Ck. area, B.C.  
 5 M251





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| STANDARD GRP.<br>Portland Canal area, B.C. ....80 M175<br>Quesnel Forks area, B.C. ....109-111 S1932AI   | STANNITE,<br>Big Bend area, B.C. ....156,185,186 S1928A<br>in arsenic dep. ....148,164 EG4<br>in pitchblende dep. ....132 EG11<br>Nelson area, B.C. ....55,73,74 M228<br>15,27,28 P37-27<br>6 P38-17<br>Shatford-Bernic L., Man. ....99,106 M169<br>170 S1929B<br>Slocan area, B.C. ....118,129 M173   |
| STANDARD GRP., CL. AND FR., Slocan area,<br>B.C. ....136 M184  | STANSTEAD AREA, Eastern Tps., Que.<br>Prel. map by J. W. Ambrose and F. A. Kerr<br>P43-12  |
| STANDARD LODE, Slocan area, B.C.<br>Depth .....86 M173<br>Length .....85 M173<br>Width .....83 M173  | STANSTEAD GRANITE, Stanstead co., Que.<br>Analysis of .....138 M257<br>Photo .....149 EG7<br>Rocks .....101,137 M257   |
| STANDARD M.<br>Hudson Bay Mtn., B.C. ....286 EG8<br>Slocan dist., B.C. ....286,287 EG1(3)<br>336,342 EG8<br>lode .....83,85 M173<br>ore deposition .....54 M173<br>ore shoots .....104 M173<br>prod. ....104 M173  | STANSTEAD TP., Stanstead and Brome cos.,<br>Que.<br>Fossils from .....69,70 M257<br>Mang. dep. ....97,100 EG12<br>Rocks .....59,61 M257<br>Strike faults .....118 M257<br>Talc dep. ....105 EG2  |
| STANDARD CORP., Salmon R. area, B.C.<br>272 EG8  | STANTON, M.S.,<br>Prel. map, Tramping L., Man. ....P46-19<br>Prel. map, Chalco L., N.W.T. ....P47-18<br>With L. P. Tremblay and D. H. Yardley<br>second prel. map of Chalco L. area, N.W.T.<br>P48-20  |
| STANDARD NO. 6 CL., Barkley Sound, V.I., B.C.<br>205,218 EG3   | STANWELL-FLETCHER L., Somerset I., N.W.T.,<br>Top. ....8 P48-23  |
| STANDARD OIL AND GAS CO. OF ESSEX,<br>LTD., Essex co., Ont. ....69 EG9   | STAPLEGAP CK., Salmo area, B.C., rocks<br>18,21,30 P50-19  |
| STANDARD OIL OF B.C., Steveville area, Alta.<br>Princess wells ....4,5,6,7 P41-10<br>7 M232<br>Rainy Hills well .....6,7 P41-10<br>Tide L. well .....5,6,7 P41-10  | STAPLER MTN., Taku area, B.C.<br>Cls. ....63 M248<br>Dykes .....47,48 M248<br>Faults .....50 M248  |
| STANDARD PEAK, Big Bend area, B.C., rocks<br>143 S1928A  | STAPLES, F., cl. owner, Nelson area, B.C.<br>76 M228<br>15 P38-17  |
| STANDARD PROP., Bridge R., B.C. 54,55,63 M213  | STAPLES, L. W., placer cls., Teslin area, Y.T.<br>4 M178<br>5 M193<br>25 M203<br>5,11 M209<br>13 M218  |
| STANDARD QUARRIES LTD., Toronto-Hamilton<br>areas, Ont., crushed stone ....102 M224  | STAR CL.<br>Amisk L. area, Sask. ....10 S1932C<br>Cadwallader Ck. area, B.C.<br>rocks .....61 S1932AII<br>Grt. Bear L., N.W.T. ....56,57,72,74 S1931C<br>Nicola area, B.C. ....125 M249<br>Portland Canal area, B.C. ....100 M175<br>Terrace area, B.C.<br>See Globe cl. ....25 M205<br>27 P36-20<br>42 P37-17<br>Ymir-Nelson areas, B.C. ....69-71 M191 |
| STANDARD SILVER LEAD M. CO.<br>Slocan area, B.C. ....75,79,136 M184<br>Topley area, B.C. ....71 S1928A   | STAR CO., Nicola area, B.C. ....47 M249<br>STAR FR., Zeballos area, B.C. ....12 P40-12<br>STAR GOLD M. LTD., Clericy, Que. .55 M233<br>STAR GRP., Prosperous L., N.W.T. .31,96 M230  |
| STANDARD TRUST CO., Slocan area, B.C.<br>49 M184   | STAR L.<br>Kississing L. area, Man.<br>rocks .....61 S1930C<br>West Hawk L. area, Man.<br>arsenic dep. ....86,87 EG4<br>pegmatite .....81 EG7<br>platinum .....74 EG13<br>scheelite dep. ....131-135 M169  |
| STANDARD WHITE LIME CO., London area,<br>Ont.<br>Producer of lime .....71 M237<br>Quarries of .....38,68 M237  | STAR M.<br>Nelson area, B.C.<br>lamprophyre sill .....47 M228<br>Stump L. area, B.C. ....304 EG8<br>Thunder Bay dist., Ont. ....113 M167<br>Whitefish L. area, Ont. ....189 EG8  |
| STANDBY MTN., north of Crownsnest, Alta.<br>Devonian sec. ....1 P50-23   | STAR NO. 1 FR., Bridge R. area, B.C., Taylor<br>Bridge R. prop. ....24 M213  |
| STANDON TP., Etchemin area, Que., Caldwell<br>volcanic rocks in .....7 M199  |  |
| STAND-TO-HILL, Upper Beaver R. area, Y.T.,<br>lead-zinc .....250 EG8   |  |
| STANFORD CO., Halifax co., N.S. ....203 M156   |  |
| STANFORD RANGE, Brisco-Dogtooth area, B.C.<br>Nomenclature .....108 S1932AII<br>Rocks .....132 S1932AII  |  |
| STANLEY<br>Barkerville area, B.C.<br>bog mang. nr. ....38 S1932AI<br>dumps of prospects nr. ....11 S1932AI<br>gold dep. at .....56 S1932AI<br>hydraulicicking nr. ....75 S1932AI<br>moraines nr. ....13 S1932AI<br>quartzite nr. ....4 S1932AI<br>Lac La-Ronge area, Sask. descr. n. Map 357A<br>descr. n. Map 358A<br>Thunder Bay dist., Ont. ....82 M167 |  |
| STANLEY M., Michipicoten area, Ont. ....80 M192  |  |
| STANLEY M., Sibola area, B.C. ....297 EG8  |  |
| STANLEY CL., Sweeney Mtn., B.C., lead-zinc<br>297 EG8  |  |
| STANLEY GOLD M. LTD., Michipicoten area,<br>Ont. ....87 M192   |  |
| STANLEY GOLD MG. CO., Halifax co., N.S.<br>84,174 M156   |  |
| STANLEY PARISH, York co., N.B., galena<br>71 EG8   |  |
| STANLEY TP., Ont., well records ....103 S1928C   |  |
| STANLEY TRAIL, Cariboo dist., B.C.<br>descr. n. Map 563A   |  |
| STANLEYVILLE, Perth area, Ont., rocks<br>4,10 P50-29   |  |

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| STAR OF THE EAST M., Barrie tp., Ont.<br>114,119 M192  | STAWAMUS R., Britannia area, B.C. 19,113 M158   |
| STAR OF THE WEST CL., Nootka Sound, V.I.,<br>B.C. ....18,20 M204   | STAYBACK, CHARLIE, cl. owner, Herb L., Man.<br>95,104 S1930C  |
| STARBIRD FORM. (Devonian), Lardeau area,<br>B.C. ....8 M161  | STEADMAN LEDGE, Barkerville area, B.C.<br>30 M181   |
| STARBUCK, Winnipeg area, Man. ....68 M174  | STEAMBOAT I., Peace R., B.C., rocks 8 P44-19<br>76,77 M259  |
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- STEWART, EDGAR, cl. owner, Herb L. area,  
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- STEWART, G. W., cl. owner, Clearwater L. area,  
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| Princeton area, B.C. ....100 M243  | Slocan area, B.C. ....118 M173   |
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- SUPERIOR GRP., Lardeau area, B.C. .78 M161
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- SURPRISE GRP.  
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Atlin area, B.C.  
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Opawica L. area, Que. .descr. n. Map 397A  
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- SUSIE CK., Iskut R. area, B.C.  
Dykes on .....68 M246  
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- SUSIE R., nr. Monet, Que., canoe route  
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- SUSKWA MTNS., nr. Hazelton, B.C. 64,77 P36-20
- SUSKWA R., Hazelton area, B.C.  
Coal .....130 P36-20  
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- SUSSEXITE .....9,13 EG8
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|  |                    |
|--|--------------------|
| McConnell Ck. area, B.C.   |                    |
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| distribution   | 34 M251            |
| fossils  | 39-41 M251         |
| rocks  | 34,35,37 M251      |
|  | 3,4 P46-6          |
| Takla area, B.C.   | descr. n. Map 844A |
| SUSTUT L., McConnell Ck. area, B.C.                                  |                    |
| Asitka group on  | 10 M251            |
| Copper   | 6 P46-6            |
|  | 61-62 M251         |
| Fossils  | 12 M251            |
| Lavas nr.  | 17 M251            |
| SUSTUT PEAK, McConnell Ck. area, B.C.                                |                    |
| Basalt   | 44,45 M251         |
| Elev.  | 3 M251             |
| Lavas  | 17 M251            |
| Lower Permian fossils  | 27 M251            |
| Takla rocks  | 26 M251            |
| SUSTUT R. TRAIL, Groundhog area, B.C.                                |                    |
|  | 81,82 GB16         |
| SUSTUT VALLEY, McConnell Ck. area, B.C.                              |                    |
|  | 1,3 M251           |
| Climate  | 5 M251             |
| Coal   | 64 M251            |
| Drainage   | 3 M251             |
| Fossils  | 40 M251            |
| Lavas  | 17,37 M251         |
| SUTCLIFF, J., cl. owner, Nelson area, B.C.                           |                    |
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| SUTHERLAND, A., Cariboo dist., B.C., placer mg. by                   | 46 P38-16          |
| SUTHERLAND, M. W., cl. owner, Hazelton area, B.C.                    | 42 M223            |
| SUTHERLAND BROOK, Pictou Co., N.S., mang. dep.                       | 27,64 EG12         |
| SUTHERLAND DEVEL. CO., Guysborough co., N.S.                         | 178 M156           |
| SUTHERLAND R.  |                    |
| Fort Fraser area, B.C.   |                    |
| drainage   | 3,4 P37-13         |
| prospecting area nr.   | 11,12 P38-14       |
| rocks  | 3,4 P38-14         |
| Pictou co., N.S.   |                    |
| Canso beds on  | 13 M225            |
| East Fault on  | 58 M225            |
| lode gold on   | 220 M156           |
| mang. dep. on  | 27,65 EG12         |
| access to  | 41,44,45 S1930A    |
| climate  | 46 S1930A          |
| drainage   | 48,49 S1930A       |
| prospecting area nr.   | 54 S1930A          |
| rocks  | 51,52 S1930A       |
| route  | 4 M248             |
| SUTTER CL., Summit Camp, nr. Tulameen, B.C.                          |                    |
|  | 309 EG8            |
| SUTTER CK., Tulameen R., B.C., arsenic dep. nr.                      | 62 EG4             |
| SUTTON   |                    |
| Brome co., Que.  |                    |
| talc dep. in   | 97 EG2             |
| L. Simcoe dist., Ont.  |                    |
| beaches nr.  | 73,74 M256         |
| drumlins nr.   | 13 M256            |
| SUTTON ANTICLINE, Brome co., Que.                                    | 5 M199             |
| SUTTON AND BARRIE AREAS, York and Simcoe cos., Ont.                  |                    |
| Pleistocene dep. and beaches by R. E. Deane                          | P47-21             |
| Prel. geol. map of Pleistocene dep. by W. A. Johnson and R. E. Deane | P47-21B            |
| SUTTON FAULT SLICE, Brome co., Que.                                  |                    |
|  | 16,17 M257         |
| SUTTON L., Ungava, Que., iron form.                                  | 78 EG1(3)          |
|  | 139 EG7            |

|   |                                |
|---|--------------------------------|
| SUTTON FORM. (Upper Triassic), Southern V.I., B.C.    |                                |
| Corr.   | 61 M252                        |
|   | 59 M259                        |
| SUTTON MTN., Orford area, Brome co., Que.             |                                |
| Anticline   | 147 EG1(3)                     |
| Elev. of  | 168 EG7                        |
| Fault block   | 120 M257                       |
| Part of ancient peneplain                             | 26 P48-24                      |
| Talc  | 103 EG2                        |
| SUTTON PARISH, York co., N.B., fluorspar dep.         | 83 EG6                         |
| SUTTON RANGE, Brome co., Que.                         |                                |
| Altitude, descr.                                      | 8,9 M211                       |
| Anticline   | 2 S1930D                       |
| Fault   | 19 M257                        |
| Physiography  | 6,8 M257                       |
| Schists   | 20,22 M257                     |
| SUTTON SCHISTS, Brome co., Que.                       | 3,19 M257                      |
|   | 109 EG1(3)                     |
| SUTTON TP., Brome co., Que.                           |                                |
| Mang. dep.  | 97,100 EG12                    |
| Talc and soapstone                                    | 97,98 EG2                      |
| SWAKUM MTN., Nicola area, B.C.                        |                                |
| Anticline   | 138 M249                       |
|   | 2 P44-20                       |
| Ls. beds  | 13 M249                        |
| Min. dep.   | 59-65 M249                     |
|   | 5,6 P44-20                     |
| SWAMP POINT, Portland Canal area, B.C., ls. quarry at | 103 M175                       |
| SWAMP R., Barkerville area, B.C., rocks               | 7,19,22 S1932AI                |
| SWAMPSS   |                                |
| Alexo-Saunders areas, Alta.                           | 2 M254                         |
| Brûlé and Entrance areas, Alta.                       | 9 M244                         |
| Winnipeg area, Man.                                   | 3,97 M174                      |
| SWAN HILLS, nr. Lesser Slave L., Alta.                |                                |
|   | 63 EG5(2)                      |
| Drainage in   | 1 P44-6                        |
| Elev. of  | 2 P44-6                        |
| Rocks   | 39 EG5(1)                      |
| SWAN HILLS PLATEAU, Lesser Slave L., Alta.            | 250 EG5(2)                     |
| SWAN L.   |                                |
| Alaska Highway, nr. Watson L., B.C.                   |                                |
| glaciation  | 3 P44-25                       |
| rocks   | 12,13,14,15 P44-25             |
| Dufferin area, West of L. Winnipegosis, Man.          |                                |
| loc. of   | 255 EG5(2)                     |
| origin of   | 14 P48-24                      |
| rocks   | 115 S1929B                     |
|   | 15 M239                        |
| wells   | 35 M174                        |
| North Okanagan valley, B.C.                           |                                |
| cls. at   | 78 S1931A                      |
| rocks   | 82,86 S1931A                   |
| Pouce Coupé, Peace R., B.C.                           |                                |
| marl at   | 149 M259                       |
| SWAN L. GRP., North Okanagan Valley, B.C.             |                                |
|   | 78 S1931A                      |
| SWAN R.   |                                |
| L. Winnipegosis, Man. .... descr. n. Map 268A         |                                |
|   | 19 M239                        |
| beaches at  | 11 GB7                         |
| clays   | 60-62 M239                     |
| drainage  | 5,6 M239                       |
| fossils on  | 32 M239                        |
|   | 113,114 S1929B                 |
| rocks   | 12,13,14,15,17,19,31,33 M239   |
|   | 23 M176                        |
|   | 116,119,121,123,125,135 S1929B |
| sec.  | 14 M239                        |
| str.  | 54,55 M239                     |
|   | 37 EG5(2)                      |
|   | 134 S1929B                     |
| Spalding L. area, Sask. .... descr. n. Map 596A       |                                |

|  |                                  |
|--|----------------------------------|
| SWAN R. BEDS (Lower Cret.), Man.               |                                  |
| Descr. ....                                    | 12 M174                          |
| Gas in .....                                   | 57 M239                          |
| SWAN R. FORM. (Lower Cret.), Man.              |                                  |
| 5 Fig. 2 P44-17(2)                             |                                  |
| Mang. ....                                     | 3-4 P36-8                        |
| 5 P44-17                                       |                                  |
| SWAN R. GROUP (Lower Cret.), Man.              |                                  |
| Corr. ....                                     | 17 M239                          |
| 95 M259  |                                  |
| Descr. ....                                    | 199 EG1(3)                       |
| 12,17 M239                                     |                                  |
| Gas from .....                                 | 54 M239                          |
| Glass sand in .....                            | 63 M239                          |
| Lignite in .....                               | 16 M239                          |
| SWAN R. PLATEAU, south of Lesser Slave L.,     |                                  |
| Alta., rocks .....                             | 120,132 M242                     |
| 39 EG5(2)                                      |                                  |
| SWAN R. VALLEY, Man.                           |                                  |
| Rocks .....                                    | 12 M174                          |
| 23 M176  |                                  |
| 12 M239  |                                  |
| Soils .....                                    | 5 M174                           |
| SWANEY, HOMER, cl. owner, Sarita R., V.I.,     |                                  |
| B.C. ....                                      | 192 EG3                          |
| SWANNEL CL., Aiken L. area, B.C., soluble      |                                  |
| salts .....                                    | 8 P48-5                          |
| SWANNELL GRP., Aiken L. area, B.C.             |                                  |
| 23,31 P48-5                                    |                                  |
| SWANNEL RANGES, Omineca Mtns., B.C.            |                                  |
| Physiography and glaciation .....              | 43,44 M247                       |
| 8,9,10 M252                                    |                                  |
| SWANNEL R., Aiken L. area, B.C.                |                                  |
| Analysis of soluble salts .....                | 8 P48-5                          |
| Copper showings .....                          | 35 S1927A                        |
| Min. dep. ....                                 | 23,31 P48-5                      |
| Rocks .....                                    | 10,12 P48-5                      |
| Str. ....                                      | 19 P48-5                         |
| SWANSEA M., Slocan area, B.C.                  |                                  |
| 342 EG8  |                                  |
| SWANSON, A., cl. owner, Yellowknife, N.W.T.    |                                  |
| 93 M230  |                                  |
| SWANSON, F., cl. owner, Galena Hill, Y.T.      |                                  |
| 244 EG8  |                                  |
| 30 EG4   |                                  |
| SWANSON CL., Fiedmont area, Que.               |                                  |
| 104 M253                                       |                                  |
| SWANSON CK. VALLEY, Callum Ck. area,           |                                  |
| Alta., moraine in .....                        | 9 M255                           |
| SWARTZ, Henry, cl. owner, Bridge R. area, B.C. |                                  |
| 82 EG4   |                                  |
| SWASTIKA, nr. Kirkland L., Ont., cong. at      |                                  |
| 72 M166  |                                  |
| SWASTIKA M., Kirkland L. area, Ont.            |                                  |
| 45 M193  |                                  |
| SWAYZE AREA, Sudbury dist., Ont.               |                                  |
| Geol. ....                                     | 120 M192                         |
| Gold dep. in .....                             | 64 EG15                          |
| 122-125 M192                                   |                                  |
| SWAYZE-HUYCKE GOLD M. LTD., Swayze             |                                  |
| area, Ont. ....                                | 121,125 M192                     |
| SWAYZE KENTY M., Swayze area, Ont.             |                                  |
| 47 EG15  |                                  |
| SWAYZE R., Horwood L. area, Sudbury dist.,     |                                  |
| Ont. ....                                      | descr. n. Map 290A               |
| Canoe route .....                              | 40 S1933D                        |
| Copper dep. ....                               | 80 S1933D                        |
| Gold .....                                     | 34 M192                          |
| 71 S1933D                                      |                                  |
| Rocks .....                                    | 48,50,69 S1933D                  |
| SWAYZE SERIES (Early Precambrian), Sud-        |                                  |
| bury dist., Ont. ....                          | 121 M192                         |
| SWAYZE TP., Sudbury dist., Ont.                |                                  |
| Gold dep. ....                                 | 64 EG15                          |
| 124,125 M192                                   |                                  |
| Iron form. ....                                | 27 M157                          |
| Rocks .....                                    | 6,8,9,13,15 M157                 |
| SWEDBERG CK., Salmo area, B.C., granodiorite   |                                  |
| 15 M172  |                                  |
| SWEDE CL., Lardeau area, B.C. ....             | 41,43 M161                       |
| SWEDE CK.                                      |                                  |
| Brisco-Dogtooth area, B.C. ....                | 108 S1932AII                     |
| Klondike dist., Y.T. ....                      | 2 M193                           |
| placers .....                                  | 32 M234                          |
| SWEDE GRP.                                     |                                  |
| Moresby I., Q.C.I., B.C.                       |                                  |
| plat. dep. ....                                | 78,102 EG13                      |
| North of Kootenay L., B.C.                     |                                  |
| arsenic dep. ....                              | 76 EG4                           |
| SWEDISH AMER. PROSP. CO. OF CAN. LTD.          |                                  |
| 1,3,4,23,50,65,70 M165                         |                                  |
| SWEETNEY & BENSON, MESSRS., cl. owners,        |                                  |
| Omineca dist., B.C. ....                       | 297 EG8                          |
| SWEENY, CAMPBELL, cl. owner, Kootenay L.       |                                  |
| dist., B.C. ....                               | 130 S1928A                       |
| SWEENEY, EMELINE, cl. owner, Slocan area,      |                                  |
| B.C. ....                                      | 123 M184                         |
| SWEENEY, WM., cl. owner, Tudor, Ont.           |                                  |
| 162 EG8  |                                  |
| SWEENEY MTN., Omineca dist., B.C., lead-zinc   |                                  |
| dep. ....                                      | 297 EG8                          |
| SWEET E. S. AND CO., Guysborough co., N.S.,    |                                  |
| gold dep. ....                                 | 87,99 M156                       |
| SWEET, W. G., cl. owner, Atlin area, B.C.      |                                  |
| 270 EG8  |                                  |
| SWEET GRASS ARCH, Southern Alta.               |                                  |
| descr. n. Map 567A                             |                                  |
| 204,211 EG1(3)                                 |                                  |
| 40,43,47,48,49,57,58 EG5(1)                    |                                  |
| 122,133,135,136,145,153,163,172 EG5(2)         |                                  |
| 7,12 P36-13                                    |                                  |
| 4 P41-10                                       |                                  |
| 100 M232                                       |                                  |
| 5,22,63,88,105,124 M242                        |                                  |
| Descr. ....                                    | 30,82-84,99,100,114,116,126 M221 |
| M163   |                                  |
| Folds .....                                    | 102 M221                         |
| 84 M163  |                                  |
| Intrusive rocks .....                          | 99,100 M221                      |
| Jurassic rocks .....                           | 23,25 EG14                       |
| SWEET GRASS CL., Slocan area, B.C.             |                                  |
| 162 M184                                       |                                  |
| SWEETGRASS ANTICLINE, Alta. ....               | 10 P36-12                        |
| 35 S1931B                                      |                                  |
| SWEETGRASS HILLS, Southern Alta.               |                                  |
| 153 EG5(2)                                     |                                  |
| 23,127,135,136,139 M242                        |                                  |
| 8,10 P36-12                                    |                                  |
| Gas nr. ....                                   | 43 EG5(1)                        |
| Igneous rocks .....                            | 77-80,92 M163                    |
| 9 P36-12                                       |                                  |
| Moraines .....                                 | 76 M163                          |
| Sed. rocks .....                               | 12,14 M221                       |
| 12,16,35 M163                                  |                                  |
| SWEET HOME CL., North Thompson R., B.C.        |                                  |
| 18 EG15  |                                  |
| SWEETZY CL., Preissac tp., Que. ....           | 291 M166                         |
| SWENSON GOLD CL., Cranbrook area, B.C.         |                                  |
| 87 S1932AII                                    |                                  |
| SWIFT CK., Big Salmon area, Y.T. ..            | 1 P36-2                          |
| SWIFT CURRENT                                  |                                  |
| Athabaska R., Alta.                            |                                  |
| rocks .....                                    | 63 EG5(2)                        |
| Manitoulin area, Ont. ....                     | 6 P49-15                         |
| rocks .....                                    | 7,8 P37-25                       |
| Southern Sask. ....                            | 77 S1932B                        |
| 39 EG5(2)                                      |                                  |
| fossils .....                                  | 119,133 M242                     |
| rocks .....                                    | 55 M176                          |
| 118,119,133 M242                               |                                  |
| sand hills nr. ....                            | 112 M163                         |
| volcanic ash nr. ....                          | 112 M163                         |
| descr. n. Map 267A                             |                                  |
| SWIFT CURRENT BEDS (Upper Eocene),             |                                  |
| Southern Sask.                                 |                                  |
| Descr. ....                                    | 55 M176                          |
| 119,120,133 M242                               |                                  |
| Fossils from .....                             | 127,128 M176                     |
| Unconformity at base .....                     | 54 M176                          |

## SWIFT CURRENT CK., Southern Sask.

|                             |             |        |
|-----------------------------|-------------|--------|
| Anxiety Butte nr. ....      | 23          | S1927B |
| Artesian cond. nr. ....     | 64          | S1931B |
| Bearpaw beds on ....        | 22          | M176   |
| Cypress Hills form. on .... | 115         | M242   |
| Drainage .....              | 109         | M163   |
| Interglacial dep. on ....   | 65,68,70,71 | S1930B |
| Top. nr. ....               | 76,77       | S1932E |
| Volcanic ash on ....        | 139         | M163   |
| Wells nr. ....              | 22          | M176   |
| .....                       | 67          | S1931B |
| .....                       | 78          | S1932B |

SWIFT CURRENT FORM. (Upper Eocene), Southern Sask. ....1933-33 S1933E  
7 M176

## SWIFT CURRENT PLATEAU, Southern Sask.

|                |     |      |
|----------------|-----|------|
| Coal .....     | 88  | M176 |
| Descr. ....    | 3,7 | M176 |
| Location ..... | 7   | M176 |

## SWIFT CURRENT RAPID, Athabaska R., Alta.

|               |     |        |
|---------------|-----|--------|
| Rocks .....   | 4   | P49-15 |
| Fossils ..... | 4,6 | P49-15 |

## SWIFT L., Teslin-Quiet L. area, Y.T. ....4 M203

|                                |    |      |
|--------------------------------|----|------|
| Copper-silver dep. ....        | 24 | M203 |
| Physical feat. nr. ....        | 4  | M203 |
| Rocks .....                    | 9  | M203 |
| Silver-lead dep. east of ..... | 23 | M203 |

## SWIFT R.

|                            |                    |         |
|----------------------------|--------------------|---------|
| Alaska Highway, B.C. ....  | 2,3,6,14           | P44-25  |
| Cariboo dist., B.C. ....   | descr. n. Map 562A |         |
| .....                      | descr. n. Map 564A |         |
| drainage nr. ....          | 74                 | S1932AI |
| drilling on .....          | 63                 | S1932AI |
| interglacial dep. on ....  | 15                 | S1932AI |
| water supply from .....    | 103                | S1932AI |
| Teslin-Quiet L. area, Y.T. |                    |         |
| physical feat. nr. ....    | 4                  | M203    |
| placers on .....           | 23                 | M203    |
| rocks .....                | 12,17              | M203    |

SWING PEAK MTN., Coast dist., B.C.  
descr. n. Map 367A

## SWINGING HILLS, Dasserat tp., Que.

|                            |     |      |
|----------------------------|-----|------|
| High level beaches on .... | 156 | M166 |
| Relief and rocks .....     | 18  | M166 |

SWORDFISH L., Flin Flon dist., Man., rocks  
2 P44-22  
descr. n. Map 832ASYBOUTS (Coteau) L., Regina area, Sask.  
descr. n. Map 267A

## SYDENHAM BROOK, North Mtn. area, N.S.

|                      |       |        |
|----------------------|-------|--------|
| Analysis of ls. .... | 79    | S1927C |
| Rocks .....          | 54,58 | S1927C |

## SYDENHAM R., London area, Ont.

|                           |           |      |
|---------------------------|-----------|------|
| Bituminous shales on .... | 123       | EG7  |
| Hamilton form. on ....    | 51        | M237 |
| Kettle Point beds on .... | 60,61,62  | M237 |
| Oil and gas .....         | 43        | EG9  |
| Outcrops on .....         | 1,5,46,47 | M240 |

SYDENHAM TP., Kingston dist., Ont., wells  
43 S1929C

## SYDNEY, N.S.

|                                |       |        |
|--------------------------------|-------|--------|
| Clyburn brook nr. ....         | 228   | M156   |
| Silica dep. and plant nr. .... | 61,65 | S1930D |

SYDNEY COALFIELD, Cape Breton I., N.S.  
135 EG1(3)

|   |  |          |
|---|--|----------|
| Rept. on geol. and fossil flora by W. A. Bell                                       |  | M215     |
| Geol. map 1 in. to 1 m. and descr. n. by A. O. Hayes, W. A. Bell and A. E. Goranson |  | Map 361A |

## SYDNEY CK.

|                                 |     |          |
|---------------------------------|-----|----------|
| Big Salmon area, Y.T.           |     |          |
| placer gold possibilities ..... | 3,5 | P36-2    |
| .....                           | 6   | S1932AII |

SYDNEY GOLD MG. CO., Guysborough co., N.S.  
76 M156

## SYDNEY HARBOUR, Cape Breton I., N.S.

|                       |   |      |
|-----------------------|---|------|
| descr. n. Map 361A.   |   |      |
| Canso series of ..... | 5 | M215 |
| Syncline .....        | 7 | M215 |

SYDNEY INLET, Vancouver I., B.C., magnetite with copper ..... 247 | EG3 |SYDNEY INLET MG. CO., Vancouver I., B.C.  
247 EG3SYDNEY MAIN COAL SEAM, Sydney area, N.S.  
descr. n. Map 359A  
descr. n. Map 361ASYDNEY R., Cape Breton I., N.S., Upper Windsor strata ..... 11 | M238 |SYDNEY ROOFING AND PAPER CO., Victoria, B.C. .... 36 | EG2 |

## SYDNEY WILLIAMS MTN.

See Mount Sydney Williams ..... M252 |SYE CL., Amisk L. area, Sask. .... 93 | S1932C |SYENITE, analysis ..... 86 | EG7 |Abitibi L. area, Ont. .... 1 | M192 |Aiken L. area, B.C. .... 4 | P48-5 |Amisk L. area, Sask. .... 76,88 | S1932C |Carmacks area, Y.T. .... 6,7 | S1933A || ..... | 34-36 | M189 |
Chibougamau area, Que. .... 11 | M185 |Colchester co., N.S. .... 5 | P44-10 |Cranbrook area, B.C. .... 23 | M207 |as ornamental stone ..... 59 | M207 |Eagle R. area, Que. .... 24 | M1927C |Fort Fraser area, B.C. .... 3,5,12 | P38-10 || ..... | 9,10 | P37-13 |
| ..... | 96 | M252 |
Foster L. Sask. .... 3 | P37-16 || ..... | descr. n. Map 433A |  |
| ..... | descr. n. Map 434A |  |
Freegold Mtn., Y.T. .... 5,6 | M214 |Gaspé, Que. .... 32,35,44 | S1927C |Grt. Slave L., N.W.T. .... 46,58 | S1932C |Indin L., N.W.T. .... 12 | P49-10 |Kettle R., B.C. .... 5 | P37-21 |Kirkland L. area, Ont. .... 45,47,49 | M192 |Lacorne area, Que. .... 2 | P46-13 || ..... | 2 | P47-8 |
| ..... | 2-4 | P44-8 |
Leeds Co., Ont. .... 2 | P39-3 |MacKay L., Sask. .... 10 | P45-9 |Mason Ck. area, B.C. .... descr. n. Map 876A |  |

McQuesten area, Y.T. .... 6,8,9 | P48-25 |

McVeigh L. area, Man. .... 4,20,21 | P45-14 |

Michipicoten area, Ont. .... 6,15 | S1932D |

Nicola area, B.C. .... 3 | P44-20 |

North Mtn., Cape Breton, N.S. .... 51,52 | S1927C |

North Okanagan Valley, B.C. .... 69,70 | S1931A || ..... | descr. n. Map 628A |  |
| Opawica area, Que. .... | 4 | P39-2 |
| ..... | 9,16,21 | P36-6 |
| ..... | descr. n. Map 689A |  |
| ..... | descr. n. Map 608A |  |

Opemiska L. area, Que. .... descr. n. Map 401A |  || ..... | 22,23,35,36 | S1930D |

Ossian tp., Ont. .... 2,4 | P50-6 |

Perth area, Ont. .... 3,7 | P50-29 |

Princeton area, B.C. .... 43 | M243 |

Quesnel Forks area, B.C. .... 83 | S1932AI |

Reliance area, N.W.T. .... 6 | P50-15 |

Rouyn-Harricaw, Que. .... 111,117 | M166 |

St. Urbain area, Que. .... 15 | M152 |

Salmo area, B.C. .... 3,30 | P50-19 || ..... | 3,16 | M172 |
| ..... | 5 | P48-14 |

Salmon Arm area, B.C. .... 5 | P48-14 |

Senneterre area, Que. .... descr. n. Map 997A |  |

Slocan area, B.C. .... 30 | M173 |

Snare R. area, N.W.T. .... 30 | M235 |

Snow L. area, Man. .... 2 | P45-7 |

Steepleck L. area, Ont. .... 3,4 | P41-13 |

Stikine-Taku area, B.C. .... 53 | S1930A |

Sudbury dist., Ont. .... 21,66 | M160 |

Tulameen dist., B.C. .... 90 | EG13 |

Tyaughton L. area, B.C. .... 11 | P43-15 |

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**SYENITE (Cont'd)**  
 Upper Arrow L. area, B.C. ....96,104 S1928A  
 Vassar area, Que. ....4,5 P41-6  
 Waswanipi L. area, Que. ....38,41 S1932D

**SYENITE, ALKALI**  
 Greenwood area, B.C. ....3 P45-20  
 Horne Silver m., Similkameen dist., B.C.  
 48 S1927A

**SYENITE, AUGITE, KINOJEVIS area, Que.**  
 descr. n. Map 306A

**SYENITE DYKES**  
 Ainslie L. area, N.S. ....15,16 M177  
 Ainsworth area, B.C. ....2 P44-13  
 Cranbrook area, B.C. ....47,52,56,59 M207

**SYENITE-GNEISS**  
 Northwest Man. ....8,16 S1930C  
 Sudbury dist., Ont. ....descr. n. Map 238A  
 descr. n. Map 239A

**SYENITE-GRANODIORITE, Bourlamaque tp., Que.**  
 ....3-6 P43-2

**SYENITE, HORNBLENDE**  
 Ashcroft area, B.C. ....4 P47-50  
 Freegold Mtn. area, Y.T. ....12 S1932AII  
 Rouyn region, Que. ....descr. n. Map 224A  
 descr. n. Map 206A  
 descr. n. Map 285A  
 descr. n. Map 293A

Rush R. area, Ont. ....21 S1928C  
 Vauquelin area, Que. ....6 P47-12  
 descr. n. map 998A

**SYENITE PORPHYRY**  
 Beauchastel tp., Que. ....2 P41-7  
 32-38 MB46  
 101,111,116,135,165,181,189,273 M166  
 Coquihalla area, B.C. ....146,193 S1929A  
 Dezadeash L. area, Y.T. ....7 P47-15  
 Duparquet area, Que. ....descr. n. Map 281A  
 Freegold Mtn. area, Y.T. ....12 S1932AII  
 5,6,9,11,20 M214

Kettle R. area, B.C. ....5 P37-21  
 Kinojevis area, Que. ....descr. n. Map 306A  
 Kirkland L. area, Ont. ....57,58 EG15  
 Palmarolle area, Que. ....descr. n. Map 293A  
 Kettle R. area, B.C. ....5 P37-21  
 Kirkland L. area, Ont. ....57,58 EG15  
 Noranda area, Que. ....5,6,36 M229  
 Seymour Ck. area, Y.T. ....10 S1931A  
 Similkameen area, B.C. ....48 S1927A

**SYENITE RANGE, McQuesten area, Y.T.**  
 Glaciation ....3 P48-25  
 Rocks ....9 P48-25

**SYENITE, SODA, Dezadeash area, Y.T.**  
 11,12,25,26 P49-24

**SYENITIC INTRUSIVE ROCKS**  
 Fort Resolution area, N.W.T. ....6 P50-28  
 Kenogami L. area, Ont. ....40 M192

**SYENODIORITE**  
 Amisk L. area, Sask. ....descr. n. Map 314A  
 13,18 S1933C  
 2 P49-18

Fort St. James area, B.C. ....98 M252  
 Rush L. area, Ont. ....47 S1933D  
 Taku R. area, B.C. ....43 M248

**SYENOGABBRO, Princeton area, B.C.** ..7 M243  
 descr. n. Map 569A

**SYKS QUARRY, Toronto-Hamilton area, Ont., sandstone** ....101 M224

**SYLVAIN CL., Cariboo dist., B.C.** ....42 P38-16  
 27 P36-15

**SYLVANIA SANDSTONE (Devonian), Windsor-Sarnia area, Ont.**  
 General character and age ..28,29,31,36,37 M240  
 26,45,49,50,53 EG9  
 Well cuttings ....37-41 M240

**SYLVANITE** ....81 EG4  
 36 EG10

Bridge R. area, B.C. ....55 M213  
 50,51 S1931A  
 65 S1932AII

Kirkland L., Ont. ....106 M192

**SYLVANITE (Cont'd)**  
 Lillooet area, B.C. ....71 S1933A  
 Malartic area, Que. ....57,58,120 M222  
 Noranda area, Que. ....76,81 M229  
 263 M166

Slocan area, B.C. ....129 M173  
 Whitehorse, Y.T. ....14,16 P44-14  
 116 M230

**SYLVANITE GOLD M. LTD., Kirkland L., Ont.**  
 33,46,47,54 M192  
 58,59,73 EG15

**SYLVANITE VEIN, nr. Savona, B.C.** ..34 M179

**SYLVIA B. CL., Coquihalla area, B.C.**  
 148 S1929A

**SYLVIA CK., Laberge area, Y.T., placer dep.**  
 26 M217

**SYLVITE, Pictou co., N.S.** ....36 M238

**SYME L., Flin Flon dist., Man., pyrrhotite at**  
 39 S1930C

**SYMONDS-KAYE M., Halifax co., N.S.** 126 M156

**SYMONS, A., cl. owner, Upper Arrow L. area, B.C.** ....110 S1928A  
 77,81 S1931A

**SYMONS, A. C., cl. owner, Amisk L. area, Sask.**  
 93 S1932C

**SYNCLINAL STRUCTURES, relation of gold dep. to in Ont.** ....25 EG10

**SYNCLINE**  
 See also geol. str. ....23 EG7

Alberni Canal, V.I., B.C. ....11 M204  
 Bridge R. area, B.C. ....42 M213  
 Cranbrook area, B.C. ....27,29 M207  
 Chaleur Bay, N.B. and Que. ....105 M183  
 Halfway L., Man. ....16,17 M219  
 Horton-Windsor area, N.S. ....13 M155  
 Malartic area, Que. ....40-43 M222  
 Montague, Halifax co., N.S. ....97 M156  
 Rice L., Man. ....5,21 M210  
 Rouyn-Harricana region, Que.  
 52,85,88,90,158 M166  
 18,19,20 M172

Salmo area, B.C. ....18,19,20 M162

Sudbury-Manitoulin area, Ont.  
 16-28,30,35,105 M170

Tulsequah Valley, B.C. ....49,50 M248

**SYNCLINORIUM**  
 Cariboo dist., B.C. ....descr. n. Map 561A  
 McConnell Ck. area, B.C. ....25 M251  
 Taku R. area, B.C. ....49 M248

**SYNDICATE NO. 3 TO SYNDICATE NO. 7 CLS., Salmo area, B.C.** ....57 M172

**SYSTEMATIC PALÆONTOLOGY**  
 See palæontology

T

**TABAC L., Brock R. area, Que., rock** ..4 P42-4

**TABER, Alta.**  
 Geol. of the vicinity of by L. S. Russell and J. E. Sproule ....P37-14  
 Coal dep. ....131 M163  
 55,58,118 M221  
 22 EG5(1)  
 208 EG1(3)  
 Oil and gas ....213 EG1(3)  
 88 S1930B  
 179 EG5(2)  
 6 P37-14  
 139 M242

Rocks ....19,21,29 M163  
 47 EG5(1)

Str. ....1,2-6 P37-14  
 90 M131

Well .....146 EG5(1)

**TABER-CHIN COULEE AREA, Alta.**  
 120,179-181 EG5(2)

**TABER COAL SEAM, Alta.** ....118 M221  
 129 EG5(2)  
 2,3,4,5 P37-14

|  |                   |  |                         |
|--|-------------------|--|-------------------------|
| TABER SANDSTONE .....                          | 22 M242           | TACONITE, Thunder Bay dist., Ont.              | 26,27,30,32,33,105 M167 |
| TABLE BUTTE, Cypress L. area, Sask.            |                   | TADOUSSAC, Que., beryl .....                   | 254 EG11                |
| Cypress Hills form. at .....                   | 108 M242          | TAFT GRP., Bridge R. area, B.C. ....           | 93 M213                 |
| Marl at .....                                  | 116 M242          | TAGINCHI L., Carp L. area, B.C.                | descr. n. Map 980A      |
| Rocks .....                                    | 64,65,79,93 M242  | TAGISH L.                                      |                         |
| Unconformity at .....                          | 116 M242          | Atlin dist., B.C.                              |                         |
| TABLE OF FORMATIONS See form., table of        |                   | Engineer m. at .....                           | 11 S1930A               |
| in rept. of particular areas and general geol. |                   | Whitehorse dist., Y.T.                         |                         |
| TABLE L., Amisk L. area, Sask.                 |                   | gen. features .....                            | 1,4 P44-14              |
| Moraine dep. ....                              | 75 S1932C         | min. cl. nr. ....                              | 12 P44-14               |
| Rocks on and nr. ....                          | 80,87,96 S1932C   | Windy Arm dist., Y.T. ....                     | 253 EG8                 |
| TABLE MTN.                                     |                   |  | 33 EG4                  |
| Cowley area, Alta.                             |                   | TAGORE, Zeballos R. area, B.C., descr.         |                         |
| rocks .....                                    | 7 P43-1           | 36,37-38 S1932AII                              |                         |
| Portland Canal area, B.C.                      |                   | 1,8 P40-12                                     |                         |
| basalts .....                                  | 29 M175           | 17 M204  |                         |
| dykes .....                                    | 28 M175           | TAHI CK., Taku R. area, B.C.                   |                         |
| TABLE MTN. ANTICLINE, Northeastern B.C.        |                   | Jurassic and younger rocks west of             |                         |
| Alaska Highway, B.C.                           |                   | 29,30,31 M248                                  |                         |
| anticline .....                                | 112 M259          | Pass leading to .....                          | .5 M248                 |
| coal .....                                     | 151 M259          | Sec. ....                                      | 33 M248                 |
| Dunvegan form. on .....                        | 1 P45-27          | TAHI VALLEY, Taku R. area, B.C., rocks in      |                         |
| elev. ....                                     | 10 P44-28         | 33 M248  |                         |
| remnant of former land sur. ....               | 5 P44-28          | TAHLTAN L., Stikine R. area, B.C. 45,54 S1930A |                         |
| rocks .....                                    | 100 M259          | TAHLTAN R., Stikine to Taku R., B.C.           |                         |
| Upper Cret. of .....                           | 24,25,129 P44-28  | Drainage .....                                 | 49 S1930A               |
|  | 100,151 M259      | Min. dep. nr. ....                             | 59 S1930A               |
| TABLELAND, Spatsizi Plateau, B.C., meaning of  | 47 M247           | 45 S1930A                                      |                         |
| TABLELANDS, Thunder Bay dist., Ont.            |                   | Trail .....                                    | 12 S1928A               |
| Late Prec. rocks .....                         | 8 M167            | TAHSIS, Zeballos area, B.C. ....               | P50-9                   |
| TABLETOP MTN., Gaspé Peninsula, Que.           |                   | TAHSISH R., Quatsino area, B.C.                |                         |
| Descr. of .....                                | 109 M183          | 97,103,109,143 S1929A                          |                         |
| Elev. ....                                     | 29,30 S1927C      | Favourable prospecting area nr. ....           | 143 S1929A              |
| Glaciation .....                               | 31 S1927C         | Glaciation and top. ....                       | 107,109 S1929A          |
| Lead-zinc .....                                | 93,94 EG8         | Rocks .....                                    | 103 S1929A              |
| Peneplain .....                                | 24 P48-24         | TAHTSA-MORICE AREA, Coast dist., B.C.          |                         |
| Rocks .....                                    | 35 S1932C         | Geol. map 1 in. to 4 m. and descr. n. by       |                         |
| TABOR CK., Michipicoten area, Ont., rocks      | 5 S1932D          | M. S. Hedley .....                             | Map 367A                |
| TACHE L., Chibougamau L. area, Que.            |                   | TAIBI L., Waswanipi area, Que., rocks 2 P37-8  |                         |
| Fault .....                                    | 51,55-57 M185     | TAILLINEJEH R., Fort McPherson area, N.W.T.,   |                         |
| Min. occur. ....                               | 90,91 M185        | fossils .....                                  | 37 P45-16               |
| Rocks .....                                    | 12 M185           | TAILINGS L., Noranda area, Que. ....           | 52 M229                 |
| TACHE R., Fort Fraser area, B.C., water route  | 1 P38-10          | TAILOR I., Cape Breton, N.S., drumlins on      |                         |
| TACHE TP., Chicoutimi co., Que.                |                   | 75 S1927C                                      |                         |
| Hydrocarbon .....                              | 252 EG11          | TAIT BROOK, Dalhousie area, N.B., rocks        |                         |
| Topaz, beryl .....                             | 117 EG11          | 56 M183  |                         |
| TACHEK CK., Houston area, B.C., rocks          | 3 P40-18          | TAKATOOT CK., Pinchi L., Omineca dist., B.C.,  |                         |
| TACHEK GROUP (Jurassic ?), Fort St. James      |                   | rocks .....                                    | 5 P42-11                |
| area, B.C.                                     |                   | TAKATOOT L., Pinchi L., Omineca dist., B.C.    |                         |
| Age and distribution .....                     | 64 M252           | Cinnabar .....                                 | 171 M252                |
| Folding .....                                  | 116 M252          | 10,17 P42-11                                   |                         |
| TACHEK MTN., Fort St. James area, B.C.         |                   | Fault zone at .....                            | 7 P42-11                |
| Rocks .....                                    | 141,150 P36-20    | TAKHINI R., Dezadeash area, Y.T.               |                         |
| Tachek group on .....                          | 64 M252           | Changes in drainage of .....                   | 3 S1927A                |
| TACHICK MTN., Topley area, B.C.                |                   | 5 P47-15                                       |                         |
| General features .....                         | 53 S1928A         | 8 P49-24                                       |                         |
| Min. dep. ....                                 | 150 P36-20        | Top. nr. ....                                  | 71,72 M247              |
| Min. cl. ....                                  | 71,75,76 S1928A   | Water route .....                              | 2 P49-24                |
| Rocks .....                                    | 55-62,68 S1928A   | 1 P47-15                                       |                         |
|  | 150 P36-20        | TAKLA AREA, Northwest B.C.                     |                         |
| TACHIE R., McConnell Ck. area, B.C.            |                   | Prel. map by J. E. Armstrong .....             | P42-7                   |
| Geol. work along .....                         | 2 P38-14          | P45-6  |                         |
| Rapids on .....                                | 1 P38-14          | 15 M251  |                         |
| 2 M251   |                   | 8 GB5  |                         |
| Rocks .....                                    | 4,5 P38-14        | Geol. map 1 in. to 4 m. and descr. n. by J. E. |                         |
|  | descr. n. Map 630 | Armstrong .....                                | Map 844A                |
| TACONIC DISTURBANCE, Horton-Windsor            |                   | TAKLA CK., Fort St. James area, B.C.           |                         |
| dist., N.S. ....                               | 76 M155           | Fossils from Sustut group .....                | 67 M252                 |
| TACONIC OROGENY, Chaleur Bay region, N.B.      |                   | TAKLA FAULT, Fort St. James area, B.C.         |                         |
| and Que. ....                                  | 137 EG1(3)        | 119 M252                                       |                         |
| Evidence of .....                              | 102,107 M183      | TAKLA GROUP (Upper Triassic and Jurassic),     |                         |
| Eastern Tps., Que. ....                        | 15,19 M257        | Northern B.C.                                  |                         |
| TACONIC REVOLUTION .....                       | 132 EG1(3)        | Corr. and age .....                            | 58 M259                 |
|  | 100,105,107 M183  | 8 GB5  |                         |
|  |                   | 27,28 M251                                     |                         |
|  |                   | 56,58-62 M252                                  |                         |
|  |                   | Aiken L. area .....                            | 3,4,13,19,20 P48-5      |



|  |                       |
|--|-----------------------|
| TALSEKWE-SHOOHINI VALLEY, Taku R. dist., B.C.            |                       |
| Favourable prospecting area                              | 28 S1932AII           |
| TALTSOON L., Nonacho L. area, N.W.T.                     |                       |
| Canoe route  | 1 P37-2               |
| Geol. map 1 in. to 4 m. and descr. n. by J. F. Henderson | Map 525A              |
| TALTSOON R., Dist. of Mackenzie, N.W.T.                  |                       |
| Archæan of   | 19 M230               |
| Descr.   | 78 S1931C             |
| Drainage   | 5 M230                |
| Fault scarp (ref. to photo)                              | 9 P47-26              |
| Min. occur.  | 78 S1931C             |
|  | 20 P37-2              |
|  | 38,39 S1932C          |
|  | 1 P50-28              |
| Proterozoic of   | 18,20 M230            |
| Rocks  | 46,52,53,61 S1932C    |
|  | 2 P40-10              |
|  | 3,4 P50-28            |
| Route  | 1 P37-2               |
|  | 1 P50-28              |
|  | 38,39 S1932C          |
| TALTAPIN GRP., Fort St. James area, B.C.                 |                       |
|  | 132,133,138 M252      |
|  | 17,20 P37-13          |
| TALTAPIN L., Fort St. James area, B.C., diorite nr.      | 94 M252               |
| TALTAPIN M., Fort St. James area, B.C.                   |                       |
|  | 28 GB5                |
| Rocks  | 12,16,17,20 P38-10    |
| TALTAPIN MG. CO., Fort St. James area, B.C.              |                       |
|  | 175 M252              |
|  | 1 P37-13              |
|  | 296,297 EG8           |
| TALTAPIN MTN., Fort St. James area, B.C.                 |                       |
| Andesite breccias on                                     | 75 M252               |
| Anderson grp. on   | 176 M252              |
| Diorite on   | 94 M252               |
| Granite on   | 94 M252               |
| Min. dep.  | 156-161 P36-20        |
|  | 17-22 P37-13          |
| Rocks  | 7,9,10,13 P37-13      |
|  | descr. n. Map 631A    |
|  | 139,140 P36-20        |
|  | 16 P38-10             |
| TALTAPIN PROP., Fort St. James area, B.C.                |                       |
|  | 138 M252              |
|  | 158,159 P36-20        |
| TALTHELEI I., Grt. Slave L., N.W.T., min. dep. nr.       | 76,77 S1931C          |
| TALTHELEN NARROWS, Grt. Slave L., N.W.T.                 |                       |
| Copper on  | 127 M230              |
| Iron form.   | 5 P50-21              |
| Min. dep.  | 76,77 S1931C          |
|  | 7 P50-21              |
| TALUS, McConnell Ck. area, B.C.                          | 46-47 M251            |
| TALUS DEPOSITS, Taku R. area, B.C.                       | 42 M248               |
| TAM L., Goldfields, Sask., min. dep.                     | 17,26,27,32 P49-17    |
| TAMARACK   |                       |
| Snare R. area, N.W.T.                                    | 5,6 M235              |
| Sudbury dist., Ont.                                      | 3 M157                |
| TAMARACK CL., Slocan area, B.C.                          | 186,243 M184          |
| TAMARACK COVE, Manitoulin area, Ont., rocks              | 15,16,17 P37-25       |
| TAMARACK GRP., Slocan area, B.C.                         | 186 M184              |
| TAMARACK GROUP DEVEL. SYND., Slocan area, B.C.           | 186 M184              |
| TAMARACK I., L. Winnipeg, Man., rocks                    | 257 EG5(2)            |
| TAMARACK KING SOLOMON GRP., Nelson area, B.C.            | 43,44 M191            |
| TAMARACK M., Slocan area, B.C.                           | 344 EG8               |
|  | 19 M173               |
| TAMARACK POINT, Manitoulin area, Ont.                    |                       |
| Sheguiandah form.  | 32 M202               |
| TAMARACK-CARLISLE COPPER CL., nr. Whitehorse, Y.T.       | 14-18 S1927A          |
| TAMIHY GROUP (Upper Jurassic?), Hope area, B.C.          | descr. n. Map 737A    |
| TAMLYN, RAY, cl. owner, Flin Flon dist., Man.            | 41 S1930C             |
| TAM O'SHANTER CK., Kootenay L. dist., B.C.               | 126,130 S1928A        |
| TAM O'SHANTER L., Kootenay L. dist., B.C.                | 130 S1928A            |
| TAM O'SHANTER M., Ainsworth dist., B.C.                  | 347 EG8               |
| TANCOCK I., Mahone Bay, N.S.                             | 219 M156              |
| TAN GRP., Blatchford L., Yellowknife dist., N.W.T.       | 16 P44-12             |
| TANGENT CK.  |                       |
| Yale dist., B.C., rocks                                  | 187 S1929A            |
| Mistawak L. area, Que.                                   | descr. n. Map 533A    |
| TANGIER, Halifax co., N.S.                               | 1,25,132 M156         |
| TANGIER AMALGAMATED MG. CO. LTD., Halifax co., N.S.      | 192 M156              |
| TANGIER CL., Big Bend area, B.C.                         | 176,181-182 S1928A    |
| TANGIER FIELD LODE, Halifax co., N.S., fineness of gold  | 44 M156               |
| TANGIER FOLD, Halifax co., N.S.                          | 25,27 M156            |
| TANGIER GOLD DIST., Halifax co., N.S.                    |                       |
| Alluvial dep.  | 190,191 M156          |
| Dyke   | 34,130 M156           |
| Geol.  | 41-44,187-194 M156    |
| Prod.  | 193 M156              |
| TANGIER HARBOUR, Halifax co., N.S.                       |                       |
| Discovery of gold at                                     | 3,4 M156              |
| Placer gold at   | 222 M156              |
| TANGIER GOLD MG. CO., Halifax co., N.S.                  | 191,192 M156          |
| TANGIER R.   |                       |
| Big Bend area, B.C.                                      |                       |
| top. on  | 138 S1928A            |
| Halifax co., N.S.  |                       |
| fault on   | 131 M156              |
| gold disc. on  | 3 M156                |
| TANGIER VEINS, Halifax co., N.S.                         | 42 M156               |
| TANGIER LEARY LODE, Halifax co., N.S.                    |                       |
| Fineness of gold   | 44 M156               |
| TANGINAN HILLS, Macamic area, Que.                       |                       |
|  | descr. n. Map 298A    |
| TANSHELL CK., Mistawak area, Que.                        |                       |
| Canoe route and rocks                                    | 1,2 P38-18            |
|  | descr. n. Map 554A    |
| TANTALITE  | 168 EG4               |
|  | 26,27,165 EG11        |
| Fiedmont area, Que.                                      | 1,45,47,89 M253       |
| Lacorne area, Que.                                       | 1,3,10 P44-9          |
|  | 1,4,5 P46-13          |
|  | 1,4-6 P47-8           |
| Lac de Gras area, N.W.T.                                 | descr. n. Map 977A    |
| Reindeer L. area, Sask.                                  | 64 S1928B             |
| Ross L., Yellowknife, N.W.T.                             | 9-12,19-23 P44-12     |
| Winnipeg R., Man.  | 112,113,128 M169      |
| TANTALITE-COLUMBITE,                                     |                       |
| Aylmer L. area, N.W.T.                                   | 7,8 P50-10            |
| Ross L., Yellowknife, N.W.T.                             | 2,4 P47-16            |
|  | 3-6,9-15,17-23 P44-12 |
|  | descr. n. Map 868A    |
| Winnipeg R., Man.  | 113,119 M169          |
| TANTALUM   | 90 EG1(3)             |
| Min.   | 24-27 EG11            |
| Substitute for platinum                                  | 12 EG13               |
| Utilization  | 25 EG11               |
| TANTALUS BUTTE, Carmacks area, Y.T.                      | 25 M189               |
| TANTALUS BUTE COAL M., Carmacks area, Y.T.               |                       |
|  | 13 M218               |
|  | 17 M220               |
|  | 26 M234               |
|  | 58,59 M189            |
| Analyses of coal   | 59,62 M189            |
| Fossils from   | 28 M189               |

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- TAPANILA, O. A., cl. owner, Slocan area, B.C.  
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- TAPLEY ARNOLD WELL, Viking, Alta. EG5(1)  
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- TAR I., Peace R., Alta.  
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- TARBOLTON CL., Slocan area, B.C. .210 M184
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- TASCHEREAU L., Abitibi co., Que., cross fault  
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- TASEKO L. DIST., Gun Ck. area, B.C., gold  
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- TASMANIA I., Dist. of Franklin, N.W.T.  
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- TASSIVYAK BAY, Baffin I., N.W.T. .90 S1927C
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|   |                           |
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| TAZIN L. AREA, L. Athabaska region, Sask.                 |                           |
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| TCHITIN R. CL., Portland Canal area, B.C.                 |                           |
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| TEAD, B., cl. owner, Pinchi L. area, B.C.                 |                           |
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| TEAD PROP., Pinchi L. area, B.C. ....                     | 195 M252                  |
| TEAHAN PROSP., Albert co., N.B., zinc-lead                | 66,67 EG8                 |
| TEAR FAULTS, Southwest Alta.                              |                           |
|   | 55,59,68,70,72,80 M255    |
| TEASDALE M., Toronto-Hamilton area, Ont., gypsum .....    | 109,112 M224              |
| TEASE, MORT, cl. owner, nr. Finlay R., B.C.               |                           |
|   | 145 M259                  |
| TECK TP., Kirkland L. area, Ont. ....                     | 72 M166                   |
| Min. dep. in .....  | 57 EG15                   |
|   | 44,52,55 M192             |
| TECK-HUGHES GOLD M. LTD., mg. explor.                     |                           |
| Bousquet-Joannes area, Que. ....                          | 49,53,98 M231             |
| Kirkland L., Ont. ....                                    | 57,58,59 EG15             |
|   | 38,41 EG1(3)              |
|   | 20,22 EG10                |
|   | 46,47,50,54 M192          |
| TECKOTTO GOLD M. LTD., Kirkland L. area, Ont. ....        | 54 M192                   |
| TECTONIC MOVEMENTS, Sydney Coalfield, N.S.                |                           |
|   | 8,9 M215                  |
| TECUMSEH GOLD M. LTD., Davis tp., Ont.                    |                           |
|   | 146 M192                  |
| TECUMSEH M., Halifax co., N.S. ....                       | 77 M156                   |
| TECUMSIE CL., Slocan area, B.C. ....                      | 241 M184                  |
| TEDDY BEAR VALLEY M. LTD., Holloway tp., Ont. ....        | 64,67 M192                |
| TEDDY GLACIER M., Lardeau area, B.C.                      |                           |
| Descr. ....   | 92-94 M161                |
|   | 348 EG8                   |
| Zinc-lead dep. ....                                       | 16,19,23,27,110,116 M161  |
| TEDDY GLACIER PEAK, Lardeau area, B.C.                    |                           |
|   | 94 M161                   |
| TEE L. CL., Elbow-Morton area, Man. ....                  | 66 M186                   |
| TEE POINT, Thunder Bay dist. Ont.                         |                           |
| Dykes .....   | 66 M167                   |
| Min. dep. at .....  | 195 M167                  |
| Rocks .....   | 66,72 M167                |
| TEEJAY CL., Dist. of Mackenzie, N.W.T.                    |                           |
|   | 103 S1932C                |
| TEEPEE CK.  |                           |
| Entrance area, Alta.                                      |                           |
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| drainage .....  | 9 M244                    |
| oil and gas possibilities .....                           | 2 P48-7                   |
| Princeton area, B.C.                                      |                           |
| cl. nr. ....  | 107,108 M243              |
| TEEPEE MTN., Alaska Highway, B.C.                         |                           |
| Fossils from .....  | 1 P45-27                  |
| Glacial .....   | 26,27 P44-28              |
| Rocks .....   | 5,10,23,24,29 P44-28      |
|   | 1 P45-27                  |
| TEEPEE ROCKS, Peace R., Alta.                             |                           |
| Fauna .....   | 3 P44-17(1)               |
| Rocks .....   | 2,10 P44-17(2)            |
| TEEPEE-POLE ANTICLINE, Tay R. area, Alta.                 |                           |
|   | 4 P44-26                  |
| TEESWATER, London area, Ont.                              |                           |
| Devonian at .....   | 47 M237                   |
| Lime produced nr. ....                                    | 71 M237                   |
| Norfolk form. at .....                                    | 42 M237                   |
| Wells .....   | 102 S1928C                |
| TEESWATER, R., London area, Ont.                          |                           |
| Alpena ls. on .....                                       | 47 M237                   |
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| TEETA R. GOLD MG. CO., Quatsino area, V.I., B.C.          | 98,110,133 S1929A         |
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|   | 25 P37-25                 |
| TEHNER, Sask., shallow well at .....                      | 93 S1930B                 |
| TEIR, J., cl. owner, Slocan area, B.C. ....               | 83 M184                   |
| TEITGE CK., Moberly Ck. area, Alta., coal                 |                           |
|   | 15 P47-11                 |
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| TE-KAI-ZI-YIS RIDGE, nr. Owen L., B.C.                    |                           |
| Drainage .....  | 66,67 S1929A              |
| Rocks .....   | 69,75 S1929A              |
| Top .....   | 64,65 S1929A              |
| TELEGRAPH CK., Stikine R. dist., B.C.                     |                           |
| Access to .....   | 1,2,3 M246                |
| Features nr. ....   | 13 M246                   |
| Rocks .....   | 39 M246                   |
|   | 107 M248                  |
| Travel route .....  | 5,10 M246                 |
|   | 2,80-81 GB16              |
|   | 21 S1928A                 |
|   | 2 M194                    |
|   | 18 S1929A                 |
|   | 45 S1930A                 |
| TELEGRAPH TRAIL, Northern B.C., descr.                    |                           |
|   | 2,75-80 GB16              |
| TELEPHONE CL.   |                           |
| Bridge R. area, B.C. ....                                 | 77 M213                   |
| Slocan area, B.C. ....                                    | 98 M184                   |
| TELFER CK., Groundhog area, B.C.                          |                           |
| Analyses of coal .....                                    | 54,55,68 GB16             |
| Coal .....  | 52,55 GB16                |
| TELKWA, Terrace area, B.C.                                |                           |
| Cassiar-Crown dep. ....                                   | 293-295 EG8               |
| Coal .....  | 128,129,134 P36-20        |
| Min. dep. nr. ....  | 118 P36-20                |
| Rocks nr. ....  | 6 M212                    |
| Well at .....   | 298 S1929A                |
| TELKWA COLLIERY, Terrace area, B.C.                       |                           |
|   | P36-20                    |
| TELKWA R., Terrace area, B.C.                             |                           |
| Coal .....  | 32 EG5                    |
|   | 134 P36-20                |
| Mtns. nr. ....  | 118 P36-20                |
| TELLURIDES .....  | 42,43 EG1(3)              |
|   | 10,13,18,21,22,25,38 EG10 |
|   | 60 EG15                   |
|   | 14,197,198 EG8            |
| Barkerville area, B.C. ....                               | 12 M181                   |
| Beatty tp., Ont. ....                                     | 29,30 M192                |
| Bridge R. area, B.C. ....                                 | 50,51,55 S1931A           |
|   | 55,57,82,83,135 M213      |
| Coquihalla area, B.C. ....                                | 196 S1929A                |
| Flin Flon dist., Man. ....                                | 28,50,54 S1930C           |

## TELLURIDES (Cont'd)

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| Halfway L., Man. ....                                   | 139 S1929B         | TENMILE, Lardeau area, B.C., gold and platinum .....  | 110,111 M161                   |
| Herb L. area, Man. ....                                 | 32 M208            | TENMILE CK.   |                                |
| Kirkland L., Ont. ....                                  | 49 M192            | Kaslo area, B.C. ....                                 | 336 EG8                        |
| Lillooet area, B.C. ....                                | 71 S1933A          | Sixtymile dist., Y.T.                                 |                                |
| Muchalat Arm, V.I., B.C. ....                           | 19 M204            | silver float on .....                                 | 253 EG8                        |
| Nicola area, B.C. ....                                  | 63,64 M249         | Slocan area, B.C.                                     |                                |
| Osoyoos area, B.C. ....                                 | 29,33,34,35 M179   | See also Enterprise Ck. ....                          | 205 M184                       |
| Princeton area, B.C. ....                               | 75,99,100,106 M243 | TENMILE L., Halifax co., N.S. ....                    | 27 M156                        |
| Rouyn region, Que. ....                                 | 227,242,281 M166   | TENNANTITE  |                                |
| Waswanipi area, Que. ....                               | 4 P36-3            | Arsenic dep. ....                                     | 7,18,48,85,111,123,163,166 EG4 |
| Willow R. area, B.C. ....                               | 45,46 S1933A       | Albert co., N.B. ....                                 | 67,68 EG8                      |
| Woman R. area, Ont. ....                                | 19 S1929C          | descr. n. Map 647A                                    |                                |
| Yellowknife, N.W.T. ....                                | descr. n. Map 709A | descr. n. Map 648A                                    |                                |
| TELLURIDE GOLD M. LTD., Skead tp., Ont.                 |                    | Bourlamaque tp., Que. ....                            | 10 P43-2                       |
| 15,19 M192  |                    | Calumet I., Que. ....                                 | 101,124 EG8                    |
| TELLURIDE GRP., Lardeau area, B.C. ....                 | 44 M161            | Central Gaspé, Que. ....                              | 41 S1927C                      |
| TELLURIDE L., South of Porcupine, Ont., cl. at .....    | 24,25,26 M192      | Eastern Tps., Que. ....                               | 124 M257                       |
| TELLURIUM .....   | 69,89-90 EG1(3)    | File-Tramping L., Man. ....                           | 74,75,79 M250                  |
| Bridge R. area, B.C. ....                               | 45 M213            | Restigouche co., N.B. ....                            | 35 M227                        |
| Flin Flon dist., Man. ....                              | 50 S1930C          | Yellowknife, N.W.T. ....                              | 109,116 M230                   |
| descr. n. Map 632A                                      |                    | TENNIE C. CL., Slocan area, B.C. ....                 | 260 M184                       |
| Taku R. area, B.C. ....                                 | 23 S1929A          | TENNYCAPE, Hants co., N.S., mang. dep.                |                                |
| TEMISCAMINGUE CO., Que.                                 |                    | 12,27,40,41,45,68 EG12                                |                                |
| Lead-zinc dep. ....                                     | 120 EG8            | TENNYCAPE ESTUARY, Hants co., N.S.                    |                                |
| Soapstone .....   | 95 EG2             | Mang. dep. ....                                       | 27,40 EG12                     |
| TIMISCOUATA CO., Que.                                   |                    | 77 M245   |                                |
| Mang. dep. ....   | 99 EG12            | Rocks nr. ....  | 15 M245                        |
| Wells .....   | 44 S1929C          | TENNYCAPE FORM. (Mississippian), Hants co., N.S. .... | 8,24,25-26 M245                |
| TEMISKAMING MG. CO. LTD., Brûlé area, Alta., coal ..... | 1 S1928B           | Age .....   | 8 M245                         |
| TEMPERANCE VALE, Woodstock area, N.B., granite nr. .... | 13 M198            | Descr. ....   | 24,25,26 M245                  |
| TEMPERATURE See also climate .....                      | 136,138 M211       | TENNYCAPE M., Hants co., N.S.                         |                                |
| Effect on asbestos dep. ....                            | 136,138 M211       | Descr. ....   | 19,21,25,65 M245               |
| Glacial epochs .....                                    | 1 M168             | Geol. ....  | 63,64-68 M245                  |
| Water around Anticosti I. ....                          | 21,22 M154         | Mang. dep. ....                                       | 67,68 M245                     |
| TEMPEST FR., Copper Mtn., B.C., descr.                  |                    | 27,41-44 EG12   |                                |
| 37 M171   |                    | TENNYCAPE R., Hants co., N.S. ....                    | 5,16 M245                      |
| TEMPLE AREA, Halifax co., N.S. ....                     | 126 M156           | Sec. ....   | 15-17 M245                     |
| TEMPLEMAN, MOUNT, Lardeau area, B.C., ls. on .....      | 11,79 M161         | Tennycapc form. on .....                              | 25,26 M245                     |
| TEMPLETON TP., Papineau co., Que.                       |                    | TENNYCAPE VILLAGE, Hants co., N.S.                    |                                |
| Fluorspar dep. ....                                     | 80,81 EG6          | Tennycapc M. at .....                                 | 64 M245                        |
| Sandstone .....   | 193 M165           | TENQUILLE CK., Pemberton area, B.C.                   |                                |
| TENAKIHI RANGE, Omineca Mtns., B.C.                     |                    | Arsenic dep. at .....                                 | 55 EG4                         |
| 43 M247   |                    | Lead-zinc .....                                       | 305,306,307,308 EG8            |
| TENANDO HILLS, Duparquet area, Que.                     |                    | TENSION CRACKS, Eastern Tps., Que.                    |                                |
| descr. n. Map 281A                                      |                    | 111,112,116-119 M211                                  |                                |
| TEN CK., Carbon Ck. area, Peace R., B.C.                |                    | TENT MTN., Crownsnest Pass area, Alta. and B.C.       |                                |
| Coal seams .....  | 181 M259           | Coal on .....   | 36,66,67 S1932B                |
| Rocks .....   | 69 M259            | Route .....   | 155 S1930A                     |
| TEN DAY MAN CL., Slocan area, B.C. 235 M184             |                    | TENWELL NO. 1 WELL, Alta. ....                        | 11 P40-11                      |
| TEN DAY MAN M., Slocan area, B.C.                       |                    | 26,36,38,78,79,80,81 M232                             |                                |
| Lead-zinc dep. ....                                     | 347 EG8            | TEPEE MTN., Alaska Highway, B.C.                      |                                |
| Prod. ....  | 17 M173            | Rocks .....   | 88,100 M259                    |
| TEN MILE POINT, Manitoulin I., Ont.                     |                    | Str. ....   | 113 M259                       |
| 12,27 P37-25  |                    | TEPEE POLE ANTICLINE, Marble Mtn. area, Alta. ....    | 7,12,13 P42-3                  |
| TENAS CK., Canol Road, Y.T.                             |                    | TEPEE POLE CK., Marble Mtn. area, Alta.               |                                |
| Fault .....   | 13 P45-21          | Coal .....  | 15 P42-3                       |
| Rocks .....   | 14 M200            | Fault .....   | 14 P42-3                       |
|   | 13 P45-21          | Rocks .....   | 7,12,14 P42-3                  |
| TENDERFOOT CL.  |                    | TEPEE ROCKS COULEE, Peace R. area, B.C.               |                                |
| Nicola area, B.C. ....                                  | 128,129 M249       | 61 M259   |                                |
| Slocan area, B.C. ....                                  | 28 M184            | TERAKTU CK., Laberge area, Y.T. ....                  | 8 M217                         |
| TENDERFOOT CK., Lardeau area, B.C. 1 M161               |                    | Glaciation .....                                      | 4 P36-2                        |
| TENDERFOOT GRP., Kleanza Mtn., B.C., gold dep. on ..... | 15 P36-20          | Rocks .....   | 8 M217                         |
| TENE GRP., Beresford L. area, Man.                      |                    | TERENCE, Winnipeg area, Man., wells                   |                                |
| Gold dep. on .....                                      | 66 M169            | 45,46 M174  |                                |
| 140-142,144,146,147 S1929B                              |                    | TERESA CL., Keno Hill, Y.T., placer gold              |                                |
| 46,56,57 M219   |                    | 9 S1929A  |                                |
| 46,55,56,57 M219  |                    | TERM I., Rankin Inlet, N.W.T. ....                    | 43,44,72 S1931C                |
| TENE VEIN, Beresford L. area, Man., gold                |                    | TERM POINT, Rankin Inlet, N.W.T.                      |                                |
| 49,51 M169  |                    | Location .....  | 44 S19310                      |
| TENENDO HILLS, Montbray tp., Que.                       |                    | Glacial drift, rocks .....                            | 172 S1929B                     |
| 18,155 M166   |                    |   |                                |
| TENFORD VEIN, nr. Savona, B.C. ....                     | 30,32 M179         |   |                                |

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 File-Tramping L. area, Man. .... 22 M250  
 L. Simcoe dist., Ont. .... 10,15 M256  
 Owen L. area, B.C. .... 67 S1929A  
 Princeton area, B.C. .... 4 M243  
 Rouyn-Harricana dist., Que. .... 17 M166  
 St. Urbain area, Que. .... 39 M152  
**TERMINAL WELL**, Del Bonita area, Alta.  
 Oil and gas ..... 2,4,5,11 P37-10  
 Str. .... 104 M221  
**TERMINUS GRP.**, Portland Canal area, B.C.  
 21 S1931A  
 73 M159  
**TERMINUS M. LTD.**, Portland Canal area, B.C.  
 148 M175  
 2,35,73 M159  
**TERMINUS MTN.**, Rocky Mtns., B.C., elev.  
 9 M247  
 16 M259  
**TERN L.**, File-Tramping L. area, Man., min.  
 showing ..... 78,79,80 M250  
**TERRA COTTA**, Toronto-Hamilton area, Ont.,  
 quarry ..... 22,107 M224  
**TERRA NOVA**, Cape Breton co., N.S., mang.  
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**TERRACE, B.C.**  
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 Building stone nr. .... 13 P36-20  
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 24,25 M205  
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 Rept. on by E. D. Kindle ..... P36-17  
**TERRACE CL.**, Terrace, B.C. .... 18 P36-20  
**TERRACES** See also beaches  
 Anticosti I., Que. .... 5,8-11 M154  
 Brûlé area, Alta. .... 5 S1928B  
 9,10,36 M244  
 Carmacks area, Y.T. .... Pl. III 8,9 M189  
 Chaleur Bay, Que. and N.B. .... 4,119 M183  
 Clearwater L. area, B.C. .... 280,281 S1929A  
 Copper Mtn., B.C. .... 7 M171  
 Cranbrook area, B.C. .... 25 M207  
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 155 S1930A  
 Cumberland Sound, Baffin I., N.W.T. 91 S1927C  
 Dezadeash L. area, Y.T. .... 2 S1927A  
 Harrison L. area, B.C. .... 4 P36-4  
 Horton-Windsor dist., N.S. .... 16,61 M155  
 Laberge area, Y.T. .... 5 M217  
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 Mishagamish L. area, Que. descr. n. Map 689A  
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 Nicola area, B.C. .... 41 M249  
 Owen L. area, B.C. .... 64,68 S1929A  
 Peace R., B.C. .... 14,20 M259  
 Portland Canal area, B.C. .... 30 M175  
 Rocky Mtn. trench, B.C. .... 108,111 S1932AII  
 Rouyn-Harricana, Que. .... 17,150-153 M166  
 Saint John area, N.B. .... 6,43 M216  
 Sandon area, B.C. .... 24 M173  
 Slocan area, B.C. .... 25,75 M173  
 Southern Alta. and Sask. .... 92,125 M163  
 Stikine R., B.C. .... 15 M246  
 Taku area, B.C. .... 16,40 M248  
 Teslin L., Y.T. .... 22 M203  
 Thunder Bay dist., Ont. .... 9,10 M167  
**TERRACE BAY**, L. Superior, Ont.  
 Beaches of L. Algonquin at ..... 15 M168  
**TERRACE MTN.**  
 Banff area, Alta. .... 5 M153  
 North Okanagan Valley, B.C. .... 101 S1931A  
**TERRITORIES EXPLORATION CO. LTD.**  
 Yellowknife, N.W.T. .... 9,62-64,70 M230  
 1,2,47,48,49 M235  
 1,9 P40-14  
 1,9,10 P41-3  
 11 P47-18
- TERRY TP.**, Nighthawk L. dist., Ont., gold dep.  
 148 M192  
**TERTIARY** ..... 134 ..... 311 EG1(3)  
 3,25,58 EG14  
 39,62-63,68,69 EG5(2)  
 250,309,316,317 EG5(2)  
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 Carmacks area, Y.T. .... 3,9 M214  
 Barkerville area, B.C. .... 2,11,12,23-25 S1932AI  
 Cranbrook area, B.C. .... 37 M207  
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 Horton-Windsor area, N.S. .... 79 M155  
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 Portland Canal area, B.C. .... 4,29 M175  
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**TERTIARY CONG.**, Jumpingpound area, Alta.  
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**TERTIARY CK.**, Keele R., N.W.T., rocks 8 P45-29  
**TERTIARY DRAINAGE ROUTE**, Peace R. dist.,  
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**TERTIARY GRANITE**, Houston area, B.C.  
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 Ashcroft area, B.C. .... 3 P47-10  
 Athabaska area, Alta. .... 3 P44-6  
 Britannia area, B.C. .... 6,7 M158  
 Brûlé area, Alta. .... 30-36 M244  
 Callum Ck., Alta. .... 50 M255  
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 Cariboo dist., B.C. .... 58,59 S1931A  
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 Carmacks, Y.T. .... 39-40 M189  
 4 P50-14  
 Clearwater Valley, B.C. .... 128,129 S1930A  
 Cowley area, Alta. .... 2 P43-1  
 Dezadeash L., Y.T. .... 13 P47-15  
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 Little Salmon R. area, B.C. ....4,8 S1928A  
 Liard R. area, B.C. ....23,24 P45-22  
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Owen L. area, B.C. ....69 S1929A  
 Peace R. dist., B.C. ....110 M259  
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 Queen Charlotte I., B.C. ....10 GB5  
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 Prince Rupert dist., B.C. ....descr. n. Map 278A  
 Stikine R., B.C. ....13,14 M246  
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TERZIAN, E. AND S., cl. owners, Ymir-Nelson  
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TESLIN PLATEAU, Y.T. and B.C.  
 Descr. ....65 M247  
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TESLIN R., Y.T.  
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 Photo (Plate II) ....29 M217  
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 Que., ilmenite nr. ....44 M152

TEST DIAMOND-DRILL HOLES, Alexo-  
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TEST DRILLING, Cypress L. area, Sask.  
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TEST FOR

Phosphoric acid .....135 EG7  
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TETA R. CL., Quatsino area, B.C.  
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TETAGOUCHE AREA, Gloucester co., N.B.

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TETAGOUCHE EXPLOR. LTD., Gloucester co.,  
 N.B. ....3,34 M227

TETAGOUCHE FALLS, Gloucester co., N.B.,  
 mang. dep. ....92 EG12

TETAGOUCHE L., LOWER, Gloucester co., N.B.  
 12 M227

TETAGOUCHE MANG. DEP., N.B. ..27,29 EG12

TETAGOUCHE R., Gloucester co., N.B.

Bathurst form. on .....26 M227  
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 Descr. ....2,4,7,8,9 M227  
 Fossils from .....17 M227  
 Mang. dep. on ....42,127,132 M227  
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Rocks ....11,14,15 M227  
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TETAGOUCHE SERIES (Middle Ordovician),  
 Chaleur Bay region, N.B.

Age .....13 M227  
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TETE JAUNE CACHE, Northern B.C.

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TETLEY FAULT, Foothills of Alta.

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TETRAHEDRITE See also grey copper

Arsenic dep. ....EG4  
 Fluorspar dep. ....EG6  
 Gold dep. ....EG10  
 Lead-zinc dep. ....EG8  
 Pitchblende dep. ....EG11  
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     55,56,84 M213  
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     descr. n. Map 980A  
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     descr. n. Map 630A  
     17,19,21 P37-13  
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 Greenwood area .....18,22 P45-20  
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     descr. n. Map 671A  
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 Mason Ck. area .....14,16,17 P45-9  
     descr. n. Map 876A  
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 Nahwitti L., V.I. ....40 S1931A  
 Nicola area .....numerous ref. M249  
 Nelson area .....5,9 P38-17  
     30 P37-27  
     53,55 M191  
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     numerous ref. P36-20  
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 Owen L. ....77,78,90 S1929A  
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 Slocan area .....numerous ref. M173  
     numerous ref. M184  
     108 S1928A  
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     24 S1928A  
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     38 S1930A  
 Terrace area .....14,17,19,33,46 P36-17  
 Topley area .....66-75 S1928A  
 Usk-Cedarvale area .....12,18,19,21,24 M212  
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 Manitoba  
 Flin Flon area .....4 P46-14  
 Herb L. area .....34 M208  
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     4,15,127 M192  
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 TEXAS MTN., Quesnel Forks area, B.C., rocks  
     81 S1932AI  
 TEXAS PEAK, Slocan area, B.C., rocks and  
 fossils .....55,60 M173  
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     250 M184  
     17 M173  
 TEXAS-IMPERIAL WELL, Southern Alta.  
     13,67,117 M221  
 TEXAS YANKEE GIRL LTD., Ymir-Nelson area,  
 B.C. ....27 M191  
 TEZZERON L., Fort St. James area, B.C.  
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 THAMES R., Windsor-Sarnia area, Ont.  
 Drainage .....5.. M240  
 Norfolk form. on .....37 M237  
     49 M226  
 St. Marys form. on .....68 M237  
 Oilfields .....30,32,47 EG9  
 Wells nr. ....75 M240  
 THAMESFORD, Oxford co., Ont., well records  
     104 S1928C  
 THAMESVILLE OIL FIELD, Southwest Ont.  
     20 EG14  
 THANE, B.L. CO., Texada I., B.C., iron 99 EG3  
 THANE CK., Aiken L. area, B.C. ....24,43 P48-5  
 THANE GRP., Aiken L. area, B.C. ....43 P48-5  
 THANETIAN AGE (Paleocene), corr. ....17 GB13  
 THAWING METHODS, Y.T., placers ..2 S1929A  
     2 S1933A  
     7,8 M234  
 THAYNES GROUP (Lower Triassic), Peace R.  
 dist., B.C., corr. ....41 M259  
     4 P45-28

|   |  |
|---|--|
| THEANO POINT, L. Superior, Ont., uranium<br>dep. ....   | 15 P49-4<br>27 P50-16  |
| THE CHUTE, Ridout R., Sudbury dist., Ont.<br>.....  | 3 M157   |
| THEDA BARA CL., Portland Canal area, B.C.<br>.....  | 82 M175  |
| THETFORD, London area, Ont.<br>Brickyards at .....  | 6,72 M237  |
| Devonian rocks at .....   | 2 M237   |
| Hamilton form. nr. ....   | 51,54 M237   |
| Wells at .....  | 55 M237<br>103 S1928C  |
| THEIS CL., Cranbrook area, B.C. . . . .   | 89 S1932AII  |
| THEKULTHILI L., Nonacho area, N.W.T.<br>1,4-9,13,15,18,19 P37-2<br>20 M230<br>descr. n. Map 525A<br>descr. n. Map 526A            |  |
| THELMA, Dunmore area, Alta.<br>descr. n. Map 567A   |  |
| Coal .....  | 66,136 M163  |
| General succession .....  | 88,90 M221   |
| Rocks .....   | 161,162 EG5(2)<br>42,55,70,74,75 M242<br>35,41,65 M163   |
| THELMA ARCH, Southern Alta. ....  | 127 M163   |
| THELMA CL.<br>Nicola area, B.C., ls. nr. ....   | 59,60-62 M249  |
| Rice L., Man. ....  | 61,65,66 M210  |
| THELMA CK., Cypress L. area, Sask.<br>4,42,55,61,70 M242  |  |
| THELMA CK. SYNCLINE, Cypress L. area, Sask.<br>125,127 M242   |  |
| THELMA MEMBER (Upper Cret.), Cypress L.<br>area, Sask. ....   | 2,3,4,6 M242   |
| THELMA M. LTD., Nicola area, B.C. 59,61 M249  |  |
| THELON R., Dist. of MacKenzie, N.W.T.<br>Gen. feat. ....  | 2,3,4,6 P47-26   |
| Rocks .....   | 40 S1931C  |
| THELWOOD CK., Buttle L. area, V.I., B.C.<br>63 S1930A   |  |
| THENATLODI PEAK, Cassiar dist., B.C., McLeod<br>series at .....   | 6 M194   |
| THEOPHILUS MTN., Portland Canal area, B.C.<br>Min. cl. ....   | 68 M175  |
| Rocks .....   | 6,7,13,14,23 M175  |
| THE OVENS GOLD DIST., Lunenburg co., N.S.<br>54 EG13  |  |
| THE PAS AREA, Man. ....   | 156-159 M156   |
| Geol. map 1 in. to 8 m. and descr. n. by<br>J. F. Wright .....  | Map 268A   |
| THERESA FORM. (Beekmantown) Ottawa<br>Valley, Ont. and Que. ....  | 193,196 M165<br>2,3 M202<br>17 M241  |
| THERMAL GRADIENT, Slocan area, B.C., effect<br>on min. dep. ....  | 110 M173   |
| THERMAL SPRINGS .....   | 43 EG7   |
| Ainsworth, B.C. ....  | 83 M228  |
| Banff area, Alta. ....  | 1,2,5,62,64,69,70 M153   |
| Harrison L., B.C. ....  | 34 MB63  |
| Lakelse L., B.C. ....   | 13 P36-20  |
| Stikine R., B.C. ....   | 19,20 M246   |
| West Coast, V.I., B.C. ....   | 10 M204  |
| THERMOLUMINESCENCE .....  | 55 EG11  |
| THERMO-STONE QUARRIES LTD., Kenora dist.,<br>Ont. ....  | 57,58 EG2  |
| THESAURUS GOLD M. LTD., Matachewan area,<br>Ont. ....   | 74,78 M192   |
| THESSALON, Sudbury dist., Ont., granite<br>.....  | 28 M160  |
| THETFORD AREA, Eastern Tps., Que.<br>109 EG1(3)   |  |
| Rept. on by H. C. Cooke .....   | 1-14 S1930D  |
| Rept. on asbestos in .....  | 1-24 S1931D<br>44-55 S1932D<br>122-134 S1933D  |
| THETFORD AREA, Eastern Tps., Que. (Cont'd)<br>Corr. ....  | 1,21,22,53 M211  |
| Gravity and magnetic surveys .....  | 44 S1932D<br>23 S1931D<br>99 M170<br>725 EG2   |
| Soapstone .....   | 725 EG2  |
| THETFORD MINES, Eastern Tps., Que. 87 M211  |  |
| Min. form. ....   | 15,18-20 MB46  |
| Rocks .....   | 6,7,8,9,12 S1931D<br>128,129 S1933D  |
| THETFORD TP., Eastern Tps., Que.<br>Anticline in .....  | 8,13 S1930D  |
| Rocks .....   | 20,21,144 M211<br>3,7,8,13 S1930D<br>6,13,16,20 S1931D   |
| Talc and soapstone .....  | 30,110 EG2<br>143 EG1(3)   |
| THETFORD-BLACK LAKE AREA, Eastern Tps.,<br>Que.<br>Rept. on peridotite, pyroxenite, asbestos and<br>chromite by H. C. Cooke ..... | 52-148 M211  |
| THETFORD, DISRAELI, AND WARWICK<br>AREAS, Eastern Tps., Que.<br>Rept. on by H. C. Cooke .....                                     | M211<br>121-138 S1933D   |
| THETIS COVE, Queen Charlotte I., B.C., gold<br>dist. ....   | 14 GB5   |
| THE THUMB MTN., McConnell Ck., B.C.<br>Str. ....  | 4,44 M251  |
| Pyroclastics nr. ....   | 43 M251  |
| Volcanic neck .....   | 44 M251  |
| THE WOLVES I., Campobello area, N.B.<br>descr. n. Map 964A  |  |
| THIANKA L., Nonacho L. area, N.W.T. 1 P37-2   |  |
| THIB CL., Larder L. area, Ont., gold dep.<br>59,63 M192   |  |
| THIBAUT L., Ville-Marie area, Que.<br>Lamprophyre dykes .....   | 19 M201  |
| Rocks .....   | P36-11   |
| Gold dep. ....  | 29 M201  |
| THIBERT AND McCULLOCH, Fort Nelson, B.C.<br>Disc. of gold by .....  | 27 P44-28  |
| THIBERT CK., Cassiar dist., B.C.<br>Gold placers nr. ....   | 57 EG10<br>18 GB5  |
| Platinum placers nr. ....   | 13,51,77 EG13  |
| THIBERT GROUP (Triassic), Dease L. area, B.C.<br>59 M259  |  |
| 238 EG1(3)  |  |
| THICKET PORTAGE, Man., glacial clay at<br>2,4,6,123 S1930C<br>61,63,64 M168   |  |
| THIRD CABIN, Telegraph Trail, B.C. . . . .  | 78 GB16  |
| THIRD COAL GROUP (Pennsylvanian), Pictou<br>coalfield, N.S. ....  | 76,77,93,95,96 M225  |
| THIRD FR. CL., Smithers area, B.C. . . . .  | 50 M223  |
| THIRD GOLD BROOK, Victoria co., N.S.<br>36,37,39 S1931D<br>60,62,67 S1932D  |  |
| THIRD L., Saint John area, N.B. ....  | 18,43 M216   |
| THIRD WESTVILLE SEAM, Pictou coalfield,<br>N.S.<br>Mined for fireclay .....   | 67 M225  |
| THIRTYONEMILE CK., Babine L., B.C. 284 EG8<br>76 P36-20   |  |
| THISTLE CL.<br>Nimpkish area, V.I., B.C. ....   | 122 S1929A   |
| Portland Canal area, B.C. ....  | 100 M175   |
| Rice L., Man. ....  | 67,69 M210   |
| THISTLE CK., Selwyn R. area, Y.T.<br>Placer mg. ....  | 2 S1929A<br>1 S1930A<br>4 S1933A<br>3 M178<br>4 M193<br>4 M209<br>8 M218<br>10 M220<br>16 M234 |

THISTLE GOLD MG. CO., Cariboo dist., B.C.  
 60 S1933A

THISTLE HYDRAULIC M., Barkerville area,  
 B.C. ....71 S1932AI

THISTLE L., Aylmer L. area, N.W.T. ...1 P50-10

THISTLEWAITE L., Gordon L. area, N.W.T.  
 1 P50-18  
 descr. n. Map 644A

THLEWIAZA R., Dist. of Mackenzie, N.W.T.  
 3 P48-23

THLUICHO I., L. Athabaska region, Sask.  
 11,34 M196

THOEN BASIN, Hazelton area, B.C.  
 Min. dep. ....284 EG8  
 21 M223  
 76 P36-20

THOM, JOHN, cl. owner, Quesnel Forks area,  
 B.C. ....129 S1932AI

THOM LEASE, Quesnel Forks area, B.C.  
 132 S1932AI

THOMAS, A. E. AND W. H., cl. owners,  
 Copper Mtn., B.C. ....40,46,49 M171

THOMAS L., Halifax co., N.S.  
 Fault at .....200 M156  
 Min. operations at .....202 M156  
 Photo. Plate .....18 M156

THOMAS MTN., Mackenzie R., N.W.T.  
 Fault .....52 P45-16  
 Str. ....47 P45-16

THOMAS TP., Nighthawk L. area, Ont. 90 M192

THOMAS PAINE CL., nr. Savona, B.C. 30 M179

THOMASON AND CARTWRIGHT SUNBURST  
 M., Crownsnest Pass area, Alta. ....23 S1932B

THOMLINSON CK., Hazelton, B.C., cirques  
 16 P48-24

THOMPSON, A. R., cl. owner, Mayo dist., Y.T.  
 50,251 EG8

THOMPSON BROS., cl. owners, Flin Flon dist.,  
 Man. ....48,55 S1930C  
 descr. n. Map 807A

THOMPSON, E. A.  
 Analytical work done by .....7,10,24 MB46  
 85 M167  
 80 S1929A  
 81 S1930B  
 105 S1930C

THOMPSON, E. J., cl. owner, Bousquet tp., Que.  
 266 M166  
 12,48,69,70,98,99,106 M231  
 11 P38-24

THOMPSON, F. M., cl. owner, Albert co., N.B.  
 73,77 EG13

THOMPSON, FRED, cl. owner, Bousquet tp.,  
 Que. ....54,58 M231

THOMPSON, I., cl. owner, Moresby I., B.C.  
 42,44 EG3

THOMPSON, J. H., cl. owner, Alta. L., dist.,  
 B.C. ....102 EG3

THOMPSON, O. C., cl. owner, Kimberley, B.C.  
 326,327 EG8

THOMPSON, RAND J., cl. owner, Lardeau area,  
 B.C. ....52 M161

THOMPSON, W., cl. owner, Smithers area, B.C.  
 27 M223

THOMPSON, W. E., cl. owner  
 Cariboo dist., B.C. ....23 P38-16  
 Galena Hill, Y.T. ....241 EG8

THOMPSON, WILLIAM, cl. owner, Coquihalla  
 area, B.C. ....158 S1929A

THOMPSON-BOUSQUET GOLD M. LTD.,  
 Bousquet tp., Que. ....14,48,53,100 M231

THOMPSON-CADILLAC M., Cadillac tp., Que.  
 25,27 EG10  
 40 EG1(3)  
 65,70,72,77 EG15  
 114,115,265-267 M166  
 11,17,21,26,30,34,48,49 M206  
 2 P38-24

THOMPSON CLS.  
 Argyle tp., Ont. ....74,78 M192

Cariboo dist., B.C. ....16 P36-15

Grt. Bear L., N.W.T. ....22 M187  
 26 S1932C

THOMPSON CK.  
 Joannes tp., Que.  
 fault on .....41 M231

Kootenay dist., B.C.  
 iron dep. nr. ....132,133,139,142 EG3

Wheaton dist., Y.T.  
 lead-zinc dep. ....261 EG8

THOMPSON CK. FAULT, Joannes tp., Que.  
 36,40,41,51 M231  
 34 M233  
 descr. n. Map 306A

THOMPSON GLACIER, North Thompson R.,  
 B.C. ....S1927A

THOMPSON GRP.  
 Grt. Bear L., N.W.T. ....23,31,55 M230  
 dyke at .....55 M230  
 granite at .....55 M230  
 pitchblende at .....56 M230  
 22,23 M187  
 26,32 S1932C

Portland Canal area, B.C. ....275 EG8

THOMPSON I., Pigeon R. area, Ont. ...189 M167  
 190 EG8  
 7,8 P35-1

THOMPSON L.  
 Brûlé area, Alta. ....53 M244

Flin Flon dist., Man. ....10,52,53 S1930C  
 descr. n. Map 832A  
 3,5 P44-22

Guysborough co., N.S. ....219 M156

Yellowknife, N.W.T. ....1 P47-16  
 83,85 M230

THOMPSON LANDING, Christie Bay, Grt.  
 Slave L., N.W.T. ....7 P50-21

THOMPSON LEASE, Quesnel Forks area, B.C.  
 127 S1932AI

THOMPSON-LUNDMARK GOLD M. LTD.,  
 Yellowknife, N.W.T. ....55 EG1(3)  
 4 P47-16  
 23,25,28,31,83-90 M230

THOMPSON-MALARTIC M. LTD., Malartic area,  
 Que. ....30,58,124,125 M222  
 10 P36-9

THOMPSON-McLEOD CL., Benoit tp., Ont.  
 13 M192

THOMPSON M., Hants co., N.S., gold 164 M156

THOMPSON MTN., Lardeau area, B.C. 12 GB14  
 12,13,14 M161

THOMPSON-PETERSON CLS., West Shiningtree  
 area, Ont. ....156 M192

THOMPSON PROP., Hants co., N.S. ....76 M245

THOMPSON R.  
 Ashcroft area, B.C.  
 iron dep. ....108 EG3  
 placer gold .....4 P47-10  
 rocks .....112 P47-10

Dubuisson tp., Que.  
 rocks .....3,4,5,8 P41-6  
 9,10 P42-9

Fraser R. area, B.C.  
 placer gold .....58,59 EG10

Nicola area, B.C. ....1,7 P44-20  
 2 M249

THOMPSON R. HYDRAULIC CO., Nicola area,  
 B.C. ....44 M249

THOMPSON R. MG. CO., Nicola area, B.C.  
 45 M249

THOMPSON-SHANNON PROP., Rouyn dist.,  
 Que. ....descr. n. Map 306A

THOMPSON AND QUIRK M., Halifax co., N.S.  
 186 M156

THOMSON, Pictou co., N.S., Pictou group nr.  
 22 M238



THOMSON AND CLARKE TIMBER CO., cl. owners, Zeballos R. area, B.C. .38 S1932AII  
 THONOKIED L., Aylmer L. area, N.W.T.  
 Canoe route .....42 S1932C  
 Glaciation .....44 S1932C  
 Prospecting area .....62 S1932C  
 Rocks .....37,49,53 S1932C  
 Timber and caribou .....45,46 S1932C  
 THONOKIED R., Aylmer L. area, N.W.T.  
 Pleistocene drainage .....3 P50-10  
 THORAH I., L. Simcoe dist., Ont. ...5,84 M256  
 5 P50-11  
 THORBURN AREA, Pictou coalfield, N.S.  
 Stellarton series division .....29-30 M225  
 THORBURN MEMBER (Pennsylvanian), Pictou coalfield, N.S.  
 Coal seams of .....86,87,88,90 M225  
 Descr. ....43-48 M225  
 THORBURN SYNCLINE, Pictou coalfield, N.S.  
 54 M225  
 THOREAN CK., Brulé area, Alta., coal measures at .....42 M244  
 THOREAU, Moon Ck. area, Alta. ....3 P47-25  
 THOREAU CK., Moon Ck. area, Alta., coal 23,24 P47-25  
 THORHILD, Athabaska-Barrhead area, Alta. 17,18 P44-6  
 THORIANITE .....42,45,130 EG11  
 THORITE, in placer dep. ....219 EG7  
 42,48,108,124,130 EG11  
 THORIUM .....30,31,33,39,41,42,43,70,71,224 EG11  
 14,15,17 P49-4  
 214,215,218 EG7  
 THORIUM-RICH MONAZITE, Lac de Gras area, N.W.T. ....descr. n. Map 977A  
 THORN CL., Gordon R., V.I., B.C.  
 descr. 188,189 EG3  
 THORNE, G. A., cl. owner, Swayze area, Ont. 36 M192  
 G. A. THORNE EXPLOR. CO., Waswanipi area, Que. ....15 P37-5  
 THORNE CK., McConnell Ck. area, B.C. 34 M251  
 THORNE L., McConnell Ck. area, B.C. ...2 M251  
 THORNHILL .....60 M239  
 Toronto area, Ont.  
 glacial drift .....82 M256  
 20 EG9  
 Winnipeg area, Man.  
 bentonite .....44,60 M239  
 wells .....31 M174  
 THORNHILL MTN., Terrace area, B.C.  
 Cls. on .....42-56 P36-17  
 25-33 M205  
 1,9 M212  
 Min. dep on .....9,33 M205  
 2,3,14 P36-17  
 1,6,8,13,23 P36-20  
 Rocks on .....7,10 P36-17  
 6 M205  
 5,8 M212  
 THORNTON, L. Simcoe area, Ont.  
 Sand dep. ....87 M254  
 Wells .....105 S1928C  
 THORNTON CK., Mountain Park, Alta., Kootenay flora .....8 P44-17(2)  
 THOROLD, Toronto-Hamilton area, Ont.  
 Arsenic smelter at .....4 EG4  
 Cement plant at .....102 M224  
 25 EG9  
 Rocks .....38,100 M224  
 25 EG9  
 THOROLD MEMBER (Medina form., Silurian), Brantford area, Ont.  
 Corr. ....38,40-42 M224  
 Dist. and char. ....38-40 M224

THOROLD MEMBER (Cont'd)  
 Oil and gas .....24 EG9  
 5,7,24,26 P40-22  
 132 M224  
 18 M226  
 THOROLD SANDSTONE (Silurian), Southwest Ont. ....169 EG1(3)  
 117 M224  
 86 M226  
 17,18 M240  
 THORON .....215 EG7  
 THORSON'S LANDING, Fort St. John, B.C., ochre .....147 M259  
 THORSTEINSSON, R., field work by ...2 M255  
 14 P50-12  
 THOUSAND ISLANDS, St. Lawrence R., Ont. 1 M241  
 THREE A M, Thunder Bay dist., Ont. 89,158 M167  
 188 EG8  
 THREE BROOKS, Plaster Rock area, N.B. 5,7 P36-19  
 THREE DUCK L., Sudbury dist., Ont.  
 Geol. ....125 M192  
 Gold dep. ....126,127,128 M192  
 THREE DUCKS SYNDICATE .....128,129 M192  
 THREE FINGER L., Kississing L. area, Man. 102 S1928B  
 36 S1930C  
 THREE FINGER L. GRP., Kississing area, Man. 102 S1928B  
 THREE FORKS CK., Peace R. dist., B.C., roof pendant .....62 M259  
 THREE FORKS FORM. (Devonian), Cypress area, Sask. ....6,11,12 M242  
 10 M221  
 120,152 EG5(2)  
 THREE FRIENDS No. 1 CL., Ymir-Nelson area, B.C. ....52 M191  
 THREE FRIENDS GRP., Ymir-Nelson area, B.C. 52,53 M191  
 THREEHOUSE L., File-Tramping L. area, Man., gold dep. ....80 M250  
 3,4 P45-7  
 THREEHOUSE SYNCLINE, File-Tramping L. area, Man.  
 Basic volcanic rocks exposed nr. ...8 M250  
 Dep. nr. ....57 M250  
 Quartz eye granite in .....16 M250  
 Rocks .....8,16 M250  
 Str. ....41,80 M250  
 THREE LADIES PEAKS, Cariboo dist., B.C. 2 P38-16  
 THREEMILE CK., B.C. See Eakin Ck. 131 S1930A  
 THREEMILE L.  
 Sudbury dist., Ont. ....6 M160  
 Halifax co., N.S. ....200 M156  
 THREE MILE PLAINS, Horton-Windsor dist., N.S. ....12 M155  
 THREE MILE PROP., Portland Canal area, B.C. 82 M175  
 74 S1930A  
 THREE MUSKETEERS CL., Buttle L. area, B.C. 4,8,10,26,27,30,112 M160  
 THREENARROWS L., Sudbury dist., Ont.  
 THREE NATIONS PORCUPINE  
 See also Pamour Porcupine M. Ltd., Whitney tp., Ont. ....110 M192  
 THREEPOINT CK., Dyson Ck. area, Alta. 7,15 P43-5  
 THREE POINT WELL, Turner Valley, Alta. 17,18,28 P38-7  
 THREE RIVERS, Que. ....51,53,56,86 S1930D  
 116 EG9  
 Bog ore .....139 EG7  
 Gas seepage .....109 EG9  
 Lorraine form. at .....51,56 S1930D

THREE RIVERS, Que. (Cont'd)  
 Oil showing at .....86 S1930D  
 Ordovician rocks at .....66 M154  
 Utica form. at .....53,56 S1930D  
**THREE SISTERS FORM. (Late Prec.)**  
 233 EG1(3)  
 Nelson area, B.C. ....19,20 M228  
 Salmo area, B.C. ....5,9,11 P50-19  
 corr. and descr. ....3,5,7,8 M172  
**THREE SISTERS I., Stikine R. area, B.C.**  
 68,69 M246  
**THREE SISTERS MTN., Salmo area, B.C., photo**  
 97 M172  
**THREE SISTERS PEAKS, Salmo area, B.C.,**  
 rocks .....7,8 M172  
**THREE SISTERS RANGE, Cassiar Mtns., B.C.**  
 45 M247  
**THREE STAR GRP.**  
 Fort Fraser area, B.C. ....17,25 P37-13  
 Fort St. James area, B.C. ....133,185 M252  
 Houston area, B.C. ....15 P40-18  
 161 P36-20  
**THREE TRAMPS GRP., North Okanagan Valley,**  
 B.C. ....78 S1931A  
**THREE X CL., Coquihalla region, B.C.**  
 169 S1929A  
**THRUST FAULT See Faults**  
**THUBER, S., cl. owner, Galena Hill, Y.T.**  
 243 EG8  
**THUBUN, L. AND R., Grt. Slave L., N.W.T.**  
 descr. n. Map 525A  
 Canoe route .....39 S1932C  
 Min. dep. ....78 S1931C  
 61 S1932C  
 7 P50-28  
 Rocks .....53 S1932C  
**THUCHOLITE**  
 Conger tp., Parry Sound, Ont.  
 analysis of .....266,267 EG11  
 Derry tp., Que.  
 Wallingford m. ....244,246,250,266,267 EG11  
 Goldfields L., Sask. ....37 M196  
 16,18,30 P49-17  
 3,6,12-13,28,29 P50-16  
 Henvey tp., Ont.  
 46,117-119,171-173,175,178,187 EG11  
**THULIUM** .....28,30 EG11  
**THUNDER BAY DIST., Ont.**  
 Arsenic dep. ....99 EG4  
 Fluorspar dep. ....7 EG6  
 Gold dep. ....38,44,50 EG15  
 Iron form. ....139 EG7  
 Lead-zinc .....185-190 EG8  
 Rept. by T. L. Tanton .....M167  
 Rept. on Block Ck. area by F. Jolliffe  
 7-15 S1933D  
**THUNDER CAPE, Thunder Bay dist., Ont.**  
 See also Sleeping Giant  
 Elev. ....9 M167  
 Rocks .....36,39,42,44,66,67,76 M167  
**THUNDER CK., Moose Jaw area, Sask.**  
 Ground-water Resources of Moose Jaw  
 51,54,55,59,60,62 S1930B  
**THUNDER GRP., Moresby I., Q.C.I., B.C.**  
 44-47 EG3  
**THUNDER GULCH, Mayo dist., Y.T.**  
 Placer gold mg. ....7,9 M220  
**THUNDER HILL, Swan R. dist., Man.**  
 Fossils from .....132,133 S1929B  
 Rocks .....5 P36-8  
 289 EG5(2)  
 117,119,132,133,134 S1929B  
 11,12,13,15,19,55 M239  
 Str. ....37,38 EG5(2)  
 132,133,134 S1929B  
 55 M239  
**THUNDER HILL CLS., Lightning Peak area,**  
 B.C. ....108,110 S1930A

**THUNDER HILL NO. 1 WELL, Swan R. dist.,**  
 Man. ....55,74,75 M239  
**THUNDER MTN.**  
 Gap area, Alta.  
 fault .....69,89 M255  
 syncline .....69 M255  
 Lone Mtn. area, Peace R., B.C. ....4,5 P44-2  
 Thunder Bay dist., Ont. ....9,66 M167  
**THUNDER R., Mackenzie R., N.W.T., rocks**  
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**THURSDAY FR., Slocan area, B.C.** ....98 M184  
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**TIBBIT L., Ross L. area, Yellowknife dist.,**  
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| TIGER HILLS, Souris R., Man. ....4,11 M174                                       | Alberta  |
| TIGER M., Greenwood dist., B.C. ....311 EG8                                      | Daniels Flats area .....21 P50-12                              |
| TIGER PROP., Beaverdell, B.C. ....30 P37-21                                      | Langford Ck. area .....6 M255                                  |
| TIGONANKWEINE RANGE, Keele R., N.W.T.,<br>Ordovician rocks .....10 P45-16        | Southern Plains .....76,100 M162                               |
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| TILBURY EAST TP., Kent co., Ont.<br>Bertie-Akron series in .....28 M240          | Southeast .....11,47,48 M169                                   |
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| Fletcher oilfield in .....83 M240  | Fenelon tp. ....6,7,8,12 P50-36                                |
| Glenwood oilfield in .....84,85 M240   | L. Simcoe dist. ....6,11,12,14,15,16-31 M256                   |
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| Salina form. in .....26-27 M240  | Rush L., Sudbury dist., .....47 S1933D                         |
| Salt in .....21,54,55 M240   | Thunder Bay dist. ....18,79,80 M167                            |
| Tilbury gasfield in .....81,85 M240<br>77 EG9                                    | Quebec   |
| Well records .....82,83,171-185 M240<br>50 EG9                                   | Anticosti I. ....9 M154  |
| 74 S1930D  | Charlevoix dist. ....38,39 M152                                |
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| TILBURY NORTH TP., Kent co., Ont.<br>Bertie-Akron in .....24 M240                | Saint John area .....42,43 M216                                |
| Guelph-Lockport in .....24 M240  | Prince Edward I.   |
| Norfolk and older in .....41,42 M240   | O'Leary area .....3 P49-6                                      |
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| TILBURY WEST TP., Kent co., Ont.<br>Well records in .....118-119 M240            | TILLCUM CK., Salmo area, B.C.<br>Placer dep. ....21,90 M172    |
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| Guelph-Lockport in .....21,23 M240   | TILLITE, Chalco L. area, N.W.T. ....5 P47-18                   |
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| Salina in .....27 M240   | Glacial striae .....10,11 P50-22                               |
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| TILDESLEY CK., Fort St. James area, B.C.<br>Chromite dep. ....191 M252           | TIMAGAMI, Ont., arsenic dep.<br>5,22,25,97-98,90,97 EG4        |
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| McQueen area .....7,8 P48-25   | Mines and prospects .....133-134 M192                          |
| Teslin area .....22 M203   | TIMAGAMI MG. AND MILLING CO. ....118 EG4<br>133 M192           |
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| Indin L. area .....21 P49-10   | Carmacks area .....4 M189                                      |
| Liard R. area .....24 P45-22   | Freegold Mtn. ....2 M214                                       |
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| Britannia area .....7 M188   | Northwest Territories  |
| Clearwater area .....281,282 S1929A<br>139 S1930A                                | Coppermine area .....51 S1931C                                 |
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| Cork area .....descr. n. Map 980A  | British Columbia   |
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TIMBER-LINE CL., Hazelton-Smithers area, B.C.  
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 Que. ....5 M229

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TIMMINS, N. A., INC.

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TIMMONS, E. G., cl. owner, Nelson area, B.C.  
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TIMMS, E. F., cl. owner, Slocan area, B.C.  
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- TOBIQUE R., Plaster Rock area, N.B.  
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- TOBEGOTTE R., L. Matapedia, Que. ....117 M183
- TOBOGGAN CK., Smithers area, B.C. 98 P36-20  
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- TOBRUK CL., File-Tramping L. area, Man.  
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- TOBURN M., Teck tp., Ont. ....41 EG1(3)  
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- TOBY CONG. (Late Prec.)  
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   23 M228  
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- TOBY CK., Windermere dist., B.C. ....320 EG8
- TOBY FORM. (Upper Prec.), B.C.  
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- TOCHATWI BAY, Grt. Slave L., N.W.T.  
 Min. dep. ....77 S1931C  
   128 M230  
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- TOCHATWI FORM. (Late Prec.), Grt. Slave L.,  
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- TOCHCHA L., Fort St. James area, B.C., rocks  
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- TODD CK., Cowley area, Alta., coal and rocks  
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- TODD CK. ANTICLINE, Cowley area, Alta.  
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   103,104 M160  
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- TOLLEFOUND, T. E., cl. owner, Slocan area,  
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- TOLMAN, C.  
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- TOM CK., Fort St. James area, B.C.  
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- TOM CK. PLACERS LTD., Fort St. James area,  
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- TOMAHAWK RIDGE, Miramichi R. area, N.B.  
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- TOMBILL GOLD M. LTD., Little Long Lac, Ont.  
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   50,52 EG1(3)
- TOMBOLOS, North Mtn., Cape Breton, N.S.  
   74,75 S1927C
- TOM CAT CL., Princeton area, B.C. ....95 M243
- TOM FOX L., Argyle tp., Ont., cls. at ....76 M192
- TOMIAS L., Aiken L. area, B.C., str. 19 P48-5
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- TOMLINSON M., Windsor area, N.S. 27,49 EG12
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   132 M175
- TOM MOORE M., Slocan area, B.C., prod.  
   15 M173
- TOMMY BURNS GOLD M. LTD., Brookfield,  
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- TOMMY BURNS M., Porcupine area, Ont., prod.  
   104 M192
- TOMMY DAVIS BAY, Cree L., Sask. ....4 P38-9
- TOMMY HOW L., Thunder Bay dist., Ont.  
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- TOMMY K. GRP., West Coast, V.I., B.C. 28 M204
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- TONALITE, ALBITE, Bousquet area, Que.  
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- TONAWANDA M. LTD., Cadillac area, Que.  
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- TONGE M., Cowley area, Alta., coal .....21 P43-1
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- TONGUE R. MEMBER (UpperCRET.), Southern  
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| TOO GOOD FR. CL., Mayo dist., Y.T.  | 5 S1929A                             |
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|   | 144,149-155 P36-20                   |
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 Owen L. area .....69,70,90 S1929A  
 Pinchi L. area .....4,5 P42-11  
 Portland Canal .....4,8,13 M175  
 Princeton area .....2 P42-6  
 16,26,27 M243  
 Salmo area .....3,29 P50-19  
 Salmon Arm area .....2-4 P48-4  
 Slocan area .....44,56 M173  
 Taku R. area .....25,26 M248  
 21 S1929A  
 Terrace area .....7,8 P36-17  
 Topley area .....59 S1928A  
 Tyaughton L. area .....7 P43-15  
 Vancouver I. ....99,102,104 S1929A  
 17,23 S1931A  
 17,33,34 S1932AII  
 7,12-16,18,25,26 P50-37  
 2 P40-12  
 3 P50-9  
 5 M204

## TUFF (Cont'd)

|                        |                    |  |                                 |
|------------------------|--------------------|--|---------------------------------|
| Alberta                |                    | TUFF (WHITE), Okanagan Falls area, B.C.        |                                 |
| Crownstn Pass area     | 30 S1932B          | descr. n. Map 627A                             |                                 |
| Callum Ck. area        | 26,27 M255         | TUFFACEOUS SANDSTONE, Yakoun form.,            |                                 |
| Saunders area          | 14 M254            | Maude I., B.C.                                 | .5 GB12                         |
|                        | 12,13 P45-24       | TUGALLA FR., Salmo area, B.C.                  | .64 M172                        |
| Saskatchewan           |                    | TUGASKE, southern Sask., well                  | .66 S1931B                      |
| Amisk L. area          | 76,80,81 S1932C    | TUGWELL, T., cl. owner, West Coast, V.I., B.C. | 30 M204                         |
| 1                      | P49-18             | TULAMEEN, Princeton area, B.C.                 | .1 M243                         |
| Cypress L. area        | .87 M242           | Iron dep.                                      | .130 EG3                        |
| L. Athabaska           | 2-4 P40-10         | Rocks  | .4 P42-6                        |
| Reindeer L. area       | .5 P38-15          | TULAMEEN COAL MG. LTD., Princeton area,        |                                 |
| Manitoba               |                    | B.C.   | .124,127,128 M243               |
| Athapuskow area        | descr. n. Map 807A | 181  | S1930A                          |
| Echimamish R.          | .7 P37-18          | TULAMEEN DISTRICT, B.C.                        | .286 EG1(3)                     |
| Elbow L. area          | .2 M186            | Placer dep.                                    | .50,59 EG10                     |
| Flin Flon dist.        | 1 P46-14           | 46,47,51                                       | EG13                            |
| 1                      | P45-12             | Platinum dep.                                  | .26,50,90-95,97,98,106,146 EG13 |
| 2-4                    | P44-22             | 185  | S1929A                          |
| Granville L. dist.     | 26,27 S1933C       | Ultrabasic rocks                               | .29 EG2                         |
| 4,12,14,15             | P45-14             | TULAMEEN GROUP (UPPER TRIASSIC),               |                                 |
| Herb L. dist.          | 3,5 M208           | Princeton area, B.C.                           | .10 M243                        |
| 1,2                    | P45-7              | 90   | EG13                            |
| Island L. area         | 69 S1927B          | 237  | EG1(3)                          |
| Kississing L. dist.    | 1,2 P50-5          | 60   | M252                            |
| 1                      | P49-5              | TULAMEEN MTN., Hope area, B.C.                 |                                 |
| 7,9                    | S1930C             | descr. n. Map 737A                             |                                 |
| 77                     | S1928B             | TULAMEEN R., Princeton area, B.C.              |                                 |
| Oiseau R. area         | 17,18,19,100 M169  | Coal on  | .124,125 M243                   |
| Oxford House area      | 7,8,40 S1931C      | Fault along                                    | .50,53 M243                     |
| Rice L. dist.          | 4,5,9,13 M210      | Gypsum on                                      | .132 M243                       |
| 3,5                    | M219               | Lead-zinc                                      | .309 EG8                        |
| Seal R. area           | 2 P35-2            | Placer dep. on                                 | .59 EG10                        |
| Stull L. area          | 8,10 P37-7         | 89,94,95,96                                    | EG13                            |
| Ontario                |                    | 34,61  | M243                            |
| Ignace area            | .2 P38-13          | Preglacial gravel                              | .1 P42-6                        |
| Michipiocoten R.       | .4 S1928C          | Rocks on                                       | .12,46 M243                     |
| Ossian tp.             | .3 P50-6           | 4,5  | P42-6                           |
| Steepleck L. area      | .2 P41-13          | TULAMEEN SERIES (UPPER TRIASSIC),              |                                 |
| Sudbury dist.          | .47 GB3            | Princeton area, B.C.                           | .1 P42-6                        |
| Quebec                 |                    | TULAMEEN VALLEY COAL CO., Princeton            |                                 |
| Bousquet tp.           | .2 P38-24          | area, B.C.                                     | .124 M243                       |
| Bourlamaque tp.        | 1,2 P43-2          | TULAMEEN VILLAGE, Princeton area, B.C.         | 96 M243                         |
| Brock R. area          | 2,3 P42-4          | TULLOCK SHALES, Cypress L. area, Sask.         |                                 |
| Cadillac dist.         | .3 P36-9           | 114  | M242                            |
| 7,8                    | M206               | TULLY LIMESTONE, Windsor area, Ont.            |                                 |
| 74                     | M233               | 43   | M240                            |
| Desmeloizes tp.        | 40,42 S1928C       | TULSEQUAH, Taku R. area, B.C.                  | 2,7,9,11,16 M248                |
| Dubuissou tp.          | 2,3 P41-6          | 44   | S1930A                          |
| 3,5                    | P42-9              | 12,14  | EG15                            |
| Duvernay tp.           | .3 P37-9           | TULSEQUAH CHIEF PROP., Taku R. dist., B.C.     |                                 |
| Eastern Tps.           | .3 P45-8           | 16,22,23,24,25-28                              | S1929A                          |
| 20,21                  | M211               | 18,20-31                                       | S1930A                          |
| 18,25,26,59            | M257               | 23   | GB5                             |
| Gaspé dist.            | 32,33 S1927C       | 4,6,56,58,61                                   | M248                            |
| Guillet L. area        | .2 P36-11          | TULSEQUAH GLACIER, Taku R. area, B.C.          |                                 |
| 7,10                   | M201               | 4,15-17,27,40,41,44,45                         | M248                            |
| Malartic area          | .10 M222           | TULSEQUAH L., Taku R. area, B.C.               |                                 |
| Mistawak area          | .2 P38-18          | 4,18,41,44,45,50                               | M248                            |
| Opawica L. dist.       | .1 P39-2           | TULSEQUAH R., Taku R. area, B.C.               |                                 |
| 4,5                    | P38-11             | 4,15,17,26,63                                  | M248                            |
| 29                     | S1930D             | TULSEQUAH VALLEY, Taku R. area, B.C.           |                                 |
| 2,3,5                  | P37-11             | 16,41,49,55,70                                 | M248                            |
| 26,27                  | S1932D             | TUMBELL, Winnipeg area, Man., wells            | 75 M174                         |
| 24,31-38,69,90,91,188  | M166               | TUMI L., Snare R. area, N.W.T.                 | .11,12 M187                     |
| Vauquelin area         | .4 P47-12          | 2,6,8  | P39-5                           |
| Waswanipi area         | .3 P37-5           | TUMMEL, Winnipeg area, Man., wells             | .90 M174                        |
| 38,39                  | S1932D             | TUMMEL R., Pelly R. area, Y.T.                 | .12,14,15 M200                  |
| New Brunswick          |                    | TUMP LINE SYNDICATE, Matachewan area,          |                                 |
| Hillsborough area      | descr. n. Map 647A | Ont.   | .74 M192                        |
| Petitcodiac area, N.B. | descr. n. Map 643A | TUMPLINE L., Beaulieu R., N.W.T.               |                                 |
| Plaster Rock area      | .2 P36-19          | 2,5,8,7  | P39-1                           |
| Saint John area        | .13 M216           | 4,9,10,11,13,20                                | P38-1                           |
| Nova Scotia            |                    | TUNDRA, Lac de Gras area, N.W.T.               |                                 |
| Cheticamp area         | 4,5 P48-11         | descr. n. Map 977A                             |                                 |
| Londonderry area       | .3 P44-10          | TUNDRA L., Arctic Coast, N.W.T.                | .6,7,9 GB1                      |
| 10,39                  | M245               |  |                                 |
| Newfoundland           |                    |  |                                 |
| Avalon Peninsula       | .2 P50-7           |  |                                 |
| Fogo I. area           | .14 P50-22         |  |                                 |

- TUNDRA POLYGONS, Arctic Coast, N.W.T.  
4,6,9 GB1
- TUNGSTEN  
See scheelite, wolframite .....12 EG13  
91,155,264,291,293 EG1(3)
- Yukon Territory  
Alaska Highway .....16,17 P49-25  
Mayo area .....8,10,12,14 P50-14  
descr. n. Map 590A  
McQuesten area .....11 P48-25
- Northwest Territories  
Fort Resolution area .....7 P50-28  
Yellowknife .....125,126 M230
- British Columbia  
Barkerville area .....56 S1932AI  
Fort St. James area .....134,193 M252  
Hazelton-Smithers areas .....30 GB5  
1,3,47,48,56,57 M223  
6,8,24,33,61,65,70,71 P36-20  
Manson Ck. area .....15,19 P45-9  
descr. n. Map 876A  
Nicola area .....138 M249  
Salmo area .....255 S1929A  
24 M172  
35 P50-19  
Terrace area .....13,50 P36-17  
Tyaughton L. area .....38 P43-15  
Usk-Cedarvale area .....10 M212
- Manitoba  
Falcon L. area .....50,135 M169
- New Brunswick  
Queens co. ....56,57 S1932D
- Nova Scotia  
Lunenburg co. ....41 S1931D
- TUNGSTITE, Barkerville area, B.C. 56 S1932AI
- TUNKWA L., Nicola area, B.C., mercury dep.  
83,84 M249  
6 P44-20
- TUNNEL CAMP, Britannia area, B.C.  
4,20,27,64 M158
- TUNNEL FR.  
Big Bend area, B.C. ....176 S1928A  
Salmo area, B.C. ....57 M172
- TUNNEL GRP., Nicola area, B.C. ....117 M249
- TUNNEL M., Keno Hill, Y.T. ....233 EG8
- TUNNEL MG. CO., Halifax co., N.S. .205 M156
- TUNNEL MTN., Banff area, Alta. ....9,39 P50-27  
4,5,6,7 M153
- TUNNEL MTN. MEMBER, Banff, Alta., Rundie  
form. ....4,6 P50-27
- TUNNEL SITE CL., Slocan area, B.C. 193 M184
- TUNNELLING .....245,262 EG7
- TUPPER BROOK, Colchester co., N.S., resequent  
stream .....27 P48-24
- TUPPER GLACIER, Selkirk Mtns., B.C., rocks  
7 GB14
- TUPPER L., Kings co., N.S., rocks nr. .33 M156  
descr. n. Map 436A  
descr. n. Map 437A
- TUPSO CK., Groundhog area, B.C., coal  
60 GB16
- TURCOTT CL., Bowman tp., Ont. ....33 M192
- TURCOTT M., Macbeth tp., Ont. ....134 M192
- TURCOTTE L., Noranda dist., Que., rocks  
87 S1933D  
13,41,102,143 M229
- TURGEON, Restigouche co., N.B. 15 M227  
52 M183
- TURGEON L., Desmeloizes area, Que.  
29,33 S1928C  
1,2 P38-19
- TURGEON R., northwest Que. ....29,33 S1928C
- TURGITE, Hincks tp., Que. ....6 P44-21
- TURKS NOSE MTN., Cariboo dist., B.C., rocks  
14 P38-16
- TURLIGHT M. LTD., Nicola area, B.C.  
130,131 M249
- TURNAGAIN R., Peace R. dist., B.C. .4,110 M259
- TURNBACK L., Beaulieu R., N.W.T., rocks  
2,3 P39-1  
4,5 P38-1  
27 M230
- TURNBULL, J. M., cl. owner  
Alice Arm dist., B.C. ....27 S1928A  
Finlay R. dist., B.C. ....37 S1927A  
Owen L. area, B.C. ....63,86,87 S1929A  
Topley area, B.C. ....50,69,73 S1928A
- TURNBULL CK., Fallentimber area, Alta.  
2 P38-23
- TURNBULL TP., Cochrane dist., Ont. .179 EG8  
38,39,40 M192
- TURNER, J. M., cl. owner, Terrace area, B.C.  
61 P36-17
- TURNER PHILIP, L. Athabaska region, Sask.  
surveys in 1790 .....5 M196
- TURNER, T., cl. owner  
Bridge R. area, B.C. ....102 M213  
Usk-Cedarvale, B.C. ....10,12 M212
- TURNER, T.M., cl. owner, Terrace area, B.C.  
35,36 M205
- TURNER BASIN OILS LTD., Alta. .90 S1930B  
19 P37-6  
341 EG5(2)  
22 P38-7
- TURNER VALLEY, Alta. 205,253,254,289 EG1(3)  
Oil and Gas in by G. S. Hume ...1-24 S1929B  
Developments in by G. S. Hume .....P37-6  
Stratigraphy of by G. S. Hume .....P38-22  
Str. of by G. S. Hume .....P39-4  
Fossils from .....107 MB58  
8 S1929B  
15 M163  
67-75 EG5(1)  
Geol. ....23,36 EG14  
8,9,17,20 S1927B  
Prod. and drilling .....75 EG5(1)  
89-90 EG5(2)  
34,24,43 EG14  
72 S1931B  
9-16 P37-6  
7,11,13-16 P38-7  
Str. ....72,73,74,75,76 EG5(1)  
34,66,84,88,89 EG5(2)  
38-42 EG14  
2,16,17,21,73,74 S1929B  
72 S1932B  
20-21 P38-7  
8-19 P39-4  
Wells .....107,111,112 S1928B  
85 S1927B  
88-90 S1930B  
19-25 P37-6  
22-28 P38-7
- TURNER VALLEY AREA, West of the fifth  
meridian, Alta.  
Geol. map 1 in. to 1 m. by G. S. Hume  
Map 257A  
Geol. maps 1 in. to 1/2 m. by G. S. Hume  
Map 261A  
Map 262A
- TURNER VALLEY FAULT, Turner Valley, Alta.  
16 P39-4  
20,21 P38-22  
8,9,10,11,12,13 P39-4  
descr. n. Map 934A
- TURNER VALLEY ROYALTIES, Turner Valley,  
Alta., wells .....42 EG14  
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14,17,18,27 P38-7  
1,15 P39-4  
1,19 P38-22
- TURNER X CL., Bridge R. area, B.C. 105 M213
- TURNOR L., Northern Sask. .descr. n. Map 578A
- TURNPLATE VEIN, Bridge R. area, B.C.  
85 M213



## TURONIAN AGE (Upper Cret.)

|   |                |                    |
|---|----------------|--------------------|
| Alberta form. ....  | 26             | M221               |
| Assiniboine member .....                                  | 20             | GB15               |
| Blackstone form. ....                                     | 27,29          | M255               |
| Stikine R. area .....                                     | 36,81          | M246               |
| TURPIN, S., cl. owner, Galena Hill, Y.T.                  |                |                    |
|   | 12             | S1929A             |
|   | 243            | EG8                |
| TURRIS CL., Slocan area, B.C. ....                        | 27             | M184               |
| TURTLE CK., Albert co., N.B. ....                         | 171            | EG9                |
|   |                | descr. n. Map 646A |
| TURTLE L.   |                |                    |
| Rainy R. dist., Ont. ....                                 | 169            | EG11               |
|   |                | descr. n. Map 534A |
| Thunder Bay dist., Ont. ....                              | 13             | S1933D             |
| Rice L., Man. ....  |                | descr. n. Map 810A |
| Ville-Marie area, Que. ....                               | 2              | M201               |
| TURTLE MTN.   |                |                    |
| Crowsnest Pass area, Alta.                                |                |                    |
| See also Frank landslide .....                            | 8,10,13        | S1931B             |
|   | 27,29,32,34    | S1932B             |
| Western Man. ....   | 114,126        | S1929B             |
|   | 1,6,11         | M174               |
|   | 6,50           | M239               |
|   | 14             | P48-24             |
|   | 37,39          | EG5(1)             |
|   | 39,63,264      | EG5(2)             |
| TURTLE MTN. AREA, Western Man., soils and water res. .... | 22-29          | M174               |
| TURTLE MTN. FORM. (Upper Cret.), Western Man. ....        | 202            | EG1(3)             |
|   | 3,7,50,51,63   | M239               |
| TURTLEFORD, Sask., wells .....                            | 114            | S1928B             |
| TURCARORA PROP., Bridge R. dist., B.C.                    |                |                    |
|   | 13             | P43-15             |
| TUSCARORA TP., Brantford area, Ont.                       |                |                    |
| Anticline in .....  | 8              | P40-22             |
| Rocks .....   | 6,7,8,11       | P40-22             |
| Wells .....   | 97             | S1928C             |
|   | 69             | S1930D             |
|   | 74             | M226               |
| TUSCARORA GOLD M. LTD., Tyaughton L., B.C. ....           | 13             | P43-15             |
| TUSKET PEAT BOG, Yarmouth co., N.S.                       |                |                    |
|   | 2,19,31,32     | M162               |
| TUSKET STATION, Yarmouth co., N.S.                        | 102            | M156               |
| TUSKOOLA MTN., Peace R., B.C., rocks                      |                |                    |
|   | 103,106        | M259               |
| TUSKWA MTN. SEC., Taku R. area, B.C., rocks               |                |                    |
|   | 29,30,31,34,47 | M248               |
| TUTZIKA R., Aiken L. area, B.C. ....                      | 41             | P48-5              |
|   | 28,29,40       | S1927A             |
| TUTIZZI L., Aiken L. area, B.C. ....                      | 18,24,41       | P48-5              |
|   | 22,27,28       | S1927A             |
| TUTTLE CLS. See also Deloro m., Marmora tp., Ont. ....    | 116            | M192               |
| TUXEDO, Winnipeg, Man., cement .....                      | 102            | M174               |
| TUYA FORM. (PLEISTOCENE), Cassiar dist., B.C.             |                |                    |
| Age and dist. ....  | 11-12          | M194               |
| Cinder cones of .....                                     | 11             | M194               |
| TUYA LAVAS, Stikine R. area, B.C.                         | 242            | EG1(3)             |
|   | 21             | S1928A             |
| TUYA R., Cassiar dist., B.C. ....                         | 49             | M247               |
|   | 33             | GB5                |
| TWEED, Hasting co., Ont., ice border at                   |                |                    |
|   | 5,12           | M168               |
| TWELVE APOSTLES CL., Cariboo dist., B.C.                  |                |                    |
|   | 48             | P38-16             |
| TWELVEMILE CK.  |                |                    |
| Brisco-Dogtooth area, B.C.                                |                |                    |
| Lower Cambrian rocks 118,120,122,123                      |                | S1932AII           |
| mnts. nr. ....  | 109,112        | S1932AII           |
| photo (plate II) .....                                    | 183            | S1932AII           |
| Brûlé area, Alta. ....                                    | 53             | M244               |
| Gregg L., Alta. ....                                      |                | descr. n. Map 899A |
| Paleocene fossils .....                                   | 4,5            | P46-4              |
| Niagara dist., Ont. ....                                  | 25             | P48-24             |

## TWELVEMILE CK. (Cont'd)

|   |                 |                    |
|---|-----------------|--------------------|
| Slocan area, B.C. ....                                | 193,235,242,252 | M184               |
| Willowbunch area, Sask.                               |                 |                    |
| clay and coal .....                                   | 31,34,35,44     | S1930B             |
| TWELVEMILE L., Willowbunch area, Sask.                |                 |                    |
| Clays .....   | 55,56,105       | S1933B             |
| Coal .....  | 74,75,76-78     | M176               |
|   |                 | descr. n. Map 267A |
| Dinosaur fossils .....                                | 40              | S1928B             |
|   | 43              | M176               |
| Oil .....   | 60              | EG5(2)             |
| Rocks .....   | 33,35,37,41,42  | S1928B             |
|   | 49,51,52,53,57  | S1929B             |
|   | 47              | M176               |
| Volcanic ash .....                                    | 91              | M176               |
| TWELVEMILE L. VALLEY, Willowbunch area, Sask.         |                 |                    |
| Clay dep. along .....                                 | 31,44           | S1930B             |
| Coal dep. in .....                                    | 74,78           | M176               |
| Fossils from .....                                    | 52              | M176               |
| Rocks .....   | 114             | M242               |
| TWELVEMILE R., Y.T., lead-zinc. See Chandindu R. .... | 251,252         | EG8                |
| TWELVEMILE STREAM, Guysborough co., N.S.              |                 |                    |
|   | 219             | M156               |
| TWENHOFEL, W. H.                                      |                 |                    |
| Geol. of Anticosti I., Que. ....                      |                 | M154               |
| TWENTYMILE CK.  |                 |                    |
| Fort St. James area, B.C.                             |                 |                    |
| placer dep. ....                                      | 125,143         | M252               |
| Hamilton area, Ont.                                   |                 |                    |
| Ordovician and Silurian on 22,24,26,43,44             |                 | M224               |
| Hedley area, B.C. ....                                | 34              | M243               |
| arsenic dep. ....                                     | 63,65           | EG4                |
| placer dep. ....                                      | 199             | S1929A             |
|   | 86              | EG13               |
|   |                 | descr. n. Map 737A |
| Takla area, B.C. ....                                 |                 | descr. n. Map 844A |
| TWENTYMILE POINT, Harrison L., B.C., fossils          |                 |                    |
|   | 43              | MB63               |
| TWENTYMILE STREAM, Guysborough co., N.S.              |                 |                    |
|   | 217             | M156               |
| TWENTYTHREE MILE CAMP, Coquihalla dist., B.C. ....    | 61,62           | EG4                |
|   | 177             | S1929A             |
| TWIGG, H. T., cl. owner, Slocan area, B.C.            |                 |                    |
|   | 81,112          | M184               |
| TWILIGHT M., Slocan area, B.C. ....                   | 15              | M173               |
|   | 107             | M184               |
|   | 342             | EG8                |
| TWIN BUTTE  |                 |                    |
| Big Bend area, B.C. ....                              | 149             | S1928A             |
| Pincher Ck. area, Alta. ....                          | 73,74           | EG5(2)             |
| TWIN CITY JUNCTION, Thunder Bay dist., Ont. ....      | 82              | M167               |
| TWIN COAL SEAMS, Peace R., B.C., coal                 |                 |                    |
|   | 169,170         | M259               |
| TWIN CK. PLACER DEP., Fort St. James area, B.C. ....  | 154             | M252               |
| TWIN DOME, Highwood R., Alta., anticline              |                 |                    |
|   | 25              | EG14               |
| TWIN DOME OIL CO. LTD., Alta., wells                  |                 |                    |
|   | 343             | EG5(2)             |
|   | 90              | S1930B             |
|   | 19              | P40-8              |
| TWIN DOME WELL, Midnapore area, Alta.                 |                 |                    |
|   |                 | descr. n. Map 606A |
| TWIN FALLS, Granville L. dist., Man. 24               |                 | S1933C             |
| TWIN FAULT PROP., Villebon area, Que.                 |                 |                    |
|   |                 | descr. n. Map 998A |
| TWIN GLACIER, Stikine and Iskut R. areas, B.C. ....   | 19,78           | M246               |
|   | 41              | M248               |
|   | 36,48,55        | S1929A             |
|   | 5               | P47-26             |
| TWIN L.   |                 |                    |
| Bow R. dist., Alta. ....                              | 219             | EG8                |
| Cranberry Portage dist., Man. ....                    | 5,6,7           | S1933C             |
|   | 54              | S1930C             |

- TWIN L. (Cont'd)  
 Kettle R. dist., B.C. ....18,20 P37-21  
 Michipicoten area, Ont. ....3-5,11 S1928C  
     15 S1932D  
 Reindeer L., Sask. ....14,15 P38-15  
 Rouyn dist., Que. ....113 M166  
 Stull L. area, Man. ....16 P37-7  
 Sudbury dist., Ont. ....27 S1928C  
 Taku area, B.C. ....5 P47-26  
 Timiskaming dist., Ont. ....178 EG8  
 TWIN LAKES M., Kettle R. area, index to min.  
 loc. ....Map 539A  
 TWIN PROVINCE, Cypress L. area, Sask.  
 Coal seam in ....125 M242  
 Gen. descr. ....14,17,20,23,24,27,30,37,124,126 M242  
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 TWIN R., Iskut R. area, B.C. ....41,44 S1929A  
     41 M246  
 TWIN R. AREA, southern Alta., wells  
     120,135,181-182 EG5(2)  
     72 S1931B  
 TWIN R. BAR, Iskut R. area, B.C. ....41 S1929A  
 TWIN R. No. 2 WELL, Del Bonita, Alta.  
 Foremost beds in ....48 M221  
 Jurassic strata in ....13 M221  
     5,6 P37-10  
 TWIN R. STRUCTURE, Del Bonita area, Alta.  
     105,109 M221  
     25 EG14  
 TWIN ROCK VALLEY, Ainslie L. area, N.S.  
     22 M177  
 TWINKLE L., Tahtsa-Morice area, Coast dist.,  
 B.C. ....descr. n. Map 367A  
 TWISS, W. J., cl. owner, Slochan area, B.C.  
     221 M184  
 TWIST L., Thunder Bay dist., Ont. ....189 EG8  
 TWITYA R., Mackenzie Mtns., N.W.T. 10 P47-26  
     9 P45-16  
 TWO FRIENDS M., Slochan area, B.C. 344 EG8  
     187 M184  
     19 M173  
 TWO-IN-ONE GOLD M. LTD., Porcupine area,  
 Ont. ....111 M192  
 TWO JACKS CL., Slochan area, B.C. ....98 M184  
 TWOMILE CAMP, Corbin Coalfield, B.C.  
     159 S1930A  
 TWOMILE (CHINA) CK., Cariboo dist., B.C.,  
 placer mg. ....55 S1933A  
     141 S1932A  
 TWOMILE L., Michipicoten area, Ont., cong. on  
     4 1932D  
 TWO MOUNTAINS CO., Que.  
 Springs in ....44 M241  
 Wells in ....77 S1930D  
 Geol. of part of ....Map 662A  
 TWO-OUTLET STAGE, L. Simcoe dist., Ont.,  
 L. Algonquin ....89,90 M256  
 TWO PINE ANTICLINE, Wildcat Hills, Alta.  
     10 M188  
     14 S1929B  
     50,51 S1931B  
     17,18 P39-4  
     5,15,16 P40-8  
     66,67,94,101-103 EG5(2)  
 TWO PINE AREA, Elbow R., Alta. 32,33 EG5(2)  
     40 S1931B  
     68 S1932B  
 TWO PINE HILL, north of Bragg Ck., Alta.  
     12-20 S1927B  
 TWO PINE STRUCTURE, Elbow R., Alta.  
 Rept. by G. S. Hume ....39-57 S1931B  
 TWORIDGE MTN., Peace R. dist., B.C., rocks  
     9,10 P44-19  
     82,84,97 M259  
 TWO SISTERS MTN., Cariboo dist., B.C.  
 Cirques ....32 S1933A  
 Elev. ....31 S1933A  
 Lateral moraines ....36 S1933A  
 Rocks ....8,9 S1932AI  
 TWO STAR GRP., Ymir-Nelson area, B.C.  
     31 M191  
 TYAUGHTON CK., Gun Ck. area, B.C.  
 Cinnabar ....291 EG1(3)  
 Min. dep. ....12,33,37 P43-15  
 Rocks ....4-8,11 P43-15  
     79,80,85,86,87 S1928A  
 TYAUGHTON L. AREA, B.C.  
 Rept. by C. E. Cairnes on geol. and min. dep.  
     P43-15  
 TYAUGHTON GROUP (Upper Triassic),  
 Tyaughton L. area, B.C. ....4,5 P43-15  
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 TYCHE LONGGLAC GOLD M. LTD., Swayze  
 area, Ont. ....125 M192  
 TYEE CL.  
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 Galena Hill, Y.T. ....8 S1930A  
     8 S1932AII  
 TYEE GRP.  
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     36 M181  
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     55 S1927A  
 TYEE STUCCO WORKS, Thunder Bay dist., Ont.  
     112,116 M167  
 TYENDINGAGA TP., Hastings co., Ont., well  
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 TYNDALL, Man.  
 Mottled ls. at ....132 EG7  
 Quarries ....258 EG5(2)  
 TYNE CL., Ymir-Nelson area, B.C. ....17-19 M191  
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     6,37,41 M216  
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 Iron of V.I., B.C. ....5-10,161-164 EG3  
 Platinum dep. ....22-42 EG13  
 Quartz veins, Terrace, B.C. ....10-11 M212  
 TYPHOON YELLOWKNIFE M. LTD., Giauque  
 L., N.W.T. ....36 P50-18  
 TYRANITE M., Tyrrell-Knight area, Ont., prod.  
     64 EG15  
 TYRO CL. AND FR., Slochan area, B.C. 20 M184  
 TYRRELL, J. B.  
 Presentation of Sir William Logan Medals  
 to Geol. Surv. of Can. ....16 A1943  
 TYRRELL GRP., Amisk L. area, Sask.  
     108 S1932C  
 TYRRELL L.,  
 Amisk L. area, Sask. ....87,107,108 S1932C  
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     45 M221  
 TYRRELL POINT., L. Athabaska, Sask.  
     7,22,28,45 P49-27  
 TYRRELL TP., Ont., gold dep. and iron form.  
     135,138,139 M192  
     64 EG15  
 TYRRELL-KNIGHT AREA, Dist. of  
 Timiskaming, Ont. ....135,136,138-139 M192  
 TYSON CHANNEL, Sudbury area, Ont.  
     12,19,80 M160  
 TYSON CK., Sudbury area, Ont.  
     66,71-75,80,111 M160  
 TYSON FARM, Sudbury area, Ont. ....11 M160  
 TYSON L., Sudbury dist., Ont.  
 Access to ....4,5 M160  
 General features ....12,18,19 M160  
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TYSON L. SEDIMENTARY ROCKS, Sudbury  
dist., Ont. ....55-70,105 M160  
TZAHNY CK. AND L., Groundhog area, B.C.  
82 GB16

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## U

U AND I GRP., Lardeau area, B.C. .45,46 M161  
UBIQUITY L., Cree L. area, Sask. ....3 P38-9  
UCAN CL., Nahwitti L., B.C. ....38 S1931A  
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UCHUCKLESIT HARBOUR, Vancouver I., B.C.,  
iron dep. nr. ....226-228 EG3  
UCLUELET, Vancouver I., B.C., peat .55 S1927A  
UCLUELET PLACER MG. CO., West Coast, V.I.,  
B.C. ....31 M204  
UDIVILLE GRP., Salmo area, B.C., descr.  
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UGLOW, W. L.

With G. A. Young iron ores of Can., B.C. EG3  
With W. A. Johnston placer and gold dep. of  
Barkerville, Cariboo dist., B.C. 1-75 S1932AI  
UHLMAN L., Grt. Bear L., N.W.T. .3,12 S1932C  
UHTOFF, Orillia area, Ont.

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42,81 M256

Ls. quarry at .....6 P50-11  
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Eastern Tps., Que. ....23-24 M211

Fort St. James area, B.C. ....79 M252  
McConnell Ck. area, B.C. ....28-31 M251

Princeton area, B.C. ....33 M243  
Tyrrell-Knight areas, Ont. ....136 M192

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6,15,16,27,30 P50-16

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UNCHA L., Omineca dist., B.C. ....145 P36-20  
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Chaleur Bay region of N.B. and Que.  
102,103 M183

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Peace R. dist., B.C. ....127 M259  
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UNCONSOLIDATED DEP. *See* glacial dep.  
UNDERGROUND SURVEYING *See* also

Tunnelling .....247-250 EG7  
UNDERHILL, Winnipeg area, Man., wells  
24 M174

UNDIVIDED TERTIARY SEDIMENTARY  
ROCKS, Nicola area, B.C. ....37 M249

UNDIVIDED WINDERMERE SERIES, Slochan  
area, B.C. ....28,31,32 M173

UNEXPECTED GRP., Slochan area, B.C. .75 M184  
UNFRIED, FRANK, cl. owner, Salmo area, B.C.  
41 M172

UNGAVA  
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4,6,9,47-49 M189

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UNIACKE, Hants co., N.S. ....22 M155

UNIACKE GOLD MG. CO., Hants co., N.S.  
90,146 M156

UNIACKE L., Hants co., N.S. ....36 M156  
UNIACKE MOUNT, Hants co., N.S. 140-49 M156  
15 M155

UNICORN MG. CO. LTD.,  
Portland Canal area, B.C. ....170 M175

UNION ABITIBI MG. CO.,  
Rouyn dist., Que. ....246,263 M186

UNION ASBESTOS PITS, Thetford dist., Que.  
46 S1932D  
87,109,110 M211

UNION BAY, Buttle L. area, B.C. ....57 S1930A  
UNION CENTRE, Pictou co., N.S. ..16,17 M225

UNION CENTRE FAULT, Pictou co., N.S.  
59,60 M225

UNION CL., Vancouver I., B.C. ....191 EG3  
UNION CO., Halifax co., N.S. ....25,125,146 M156

UNION CK. LEAD M., Peterborough co., Ont.  
163,164 EG8

UNION DEVEL. CO., Guysborough co., N.S.  
178 M156

UNION FORM. (Pennsylvanian?), Horton-Wind-  
sor area, N.S. ....9 M155

UNION FREEHOLD WELL, Turner Valley, Alta.  
26 P37-6  
28 P38-7  
14 P38-22  
8,13 P39-4

UNION GAS CO. OF CAN., Southwestern Ont.  
82 M226  
13,82,85,91 M237  
69,71,72,75,77,82 M240

53,54 EG9  
19 P40-22

UNION GOLD MG. TRUST, Rouyn dist., Que.  
246 M166

UNION I., Grt. Slave L., N.W.T., rocks  
6 P50-28  
53,54,58 S1932C

descr. n. Map 377A

UNION I. GROUP (Late Prec.), Grt. Slave L.,  
N.W.T. ....5 P50-21  
6 P50-28

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UNION JACK CL., *See* also Howard m., Salmo  
area, B.C. ....21 M172  
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UNION M.  
Franklin area, B.C. ....28 EG15  
Wheaton dist., Y.T. ....258,259 EG8  
18 P44-14

UNION MG. AND TRUST CO., Whitesides tp.,  
Ont. ....24 M192

UNION M. GRP., Mayo dist., Y.T. ....32 EG4  
UNION NATURAL GAS CO., Windsor-Sarnia  
area, Ont. ....78 M240

UNION PACIFIC CONSOLIDATED OILS LTD.,  
Alta. ....14 P38-23  
148 EG5(1)  
344 EG5(2)

UNION SILVER M. LTD., Portland Canal area,  
B.C. ....149 M175  
73 M159

UNION AND NEVADA CLS., Wheaton dist., Y.T.  
10,11 S1930A

UNISON GOLD M., Dubuisson tp., Que.  
133 M166

UNISON GRANODIORITE, Dubuisson tp., Que.  
133 M166

UNITED CL., Sarita R. area, V.I., B.C. 191 EG3  
UNITED NO. 2 CL., Salmo area, B.C. .69 M172

UNITED M., Ainsworth, B.C. ....347 EG8  
5 P44-13

UNITED NO. 1 WELL, Turner Valley, Alta.  
24 P38-7  
21 P37-6

|   |                                  |
|---|----------------------------------|
| UNITED NO. 4 WELL, Turner Valley, Alta.                               |                                  |
|   | 19 P37-6                         |
|   | 22 P38-7                         |
|   | 8,9 P39-4                        |
|   | 7 P40-8                          |
| UNITED NO. 5 WELL, Turner Valley, Alta.                               |                                  |
|   | 28 P38-7                         |
| UNITED DOMINION PETROLEUMS LTD., Vermillion, Alta.                    | 13 M236                          |
|   | 145 EG5(1)                       |
|   | 352 EG5(2)                       |
| UNITED EASTERN MG. CO., Taku R. area, B.C.                            |                                  |
|   | 6,7,10,58 M248                   |
| UNITED EMPIRE COLLIERY, Princeton area, B.C.                          | 127 M243                         |
| UNITED EMPIRE GRP., Bear R. area, Cassiar dist., B.C.                 | 73 M159                          |
| UNITED EMPIRE MG. CO., Princeton area, B.C.                           | 123 M243                         |
| UNITED EMPIRE GOLD AND SILVER MG. CO. LTD., Portland Canal area, B.C. | 149 M175                         |
| UNITED GAS NO. 1 WELL, Southern Alta.                                 | 114 M221                         |
| UNITED GAS AND OIL CO. OF ONT. 168 EG9                                |                                  |
| UNITED GOLD EXPLOR. CO., Ville-Marie area, Que.                       | 33 M201                          |
| UNITED METALS MG. CO. LTD., Portland Canal area, B.C.                 | 84 M175                          |
| UNITED MIN. LANDS CORP., Porcupine area, Ont.                         | 110 M192                         |
| UNITED OILS OF ALBERTA  | 143,149 EG5(1)                   |
|   | 91,92,143,144,327,341,343 EG5(2) |
|   | 121 M163                         |
|   | 114 M221                         |
|   | 10 P36-13                        |
| UNITED ST. CROIX GRP., Usk-Cedarvale area, B.C.                       | 24,25 M212                       |
| U.S. SMELT. REF. AND MG. CO., explor. in Can.                         | 164 EG4                          |
|   | 71 M231                          |
|   | 12 P38-24                        |
|   | 132 S1932AI                      |
| UNITED TRANSPORTATION CO., Taku dist., B.C.                           | 17 S1930A                        |
|   | 18 S1929A                        |
|   | 2 M248                           |
| UNITED VERDE GRP., Salmo area, B.C.                                   | 82 M172                          |
|   | 32 P50-19                        |
| UNITED VERDE EXTENSION MG. CO. See also Quemont Mg. Corp.             |                                  |
| Noranda dist., Que.   | 99 M166                          |
|   | 145 M229                         |
| UNITY, southern Sask.   | 207,260,276 EG5(2)               |
|   | 66 M232                          |
| UNITY L., southern Sask.  | 207 EG5(2)                       |
| UNITY M. NO. 1, Portland Canal area, B.C.                             | 82 M175                          |
| UNITY R., southern Sask.  | 260 EG5(2)                       |
| UNITY VALLEY AREA, SASK., oil and gas                                 | 284 EG5(2)                       |
| UNITY VALLEY OILS LTD., Sask.   | 90 S1930B                        |
|   | 138 EG5(1)                       |
|   | 284,324 EG5(2)                   |
| UNIVERSITY OF ALBERTA, tests on ore by                                | 25 M196                          |
| UNKNOWN GRP., Slocan area, B.C.                                       | 174 M184                         |
| UNUK R., Iskut R. area, B.C., passes to from Iskut                    | 45 S1929A                        |
| UNWIN TP., Ont., arsenic dep.   | 96 EG4                           |
| UPHAM, Kings co., N.B.  | 83 EG6                           |
| Fluorspar dep.  | 49 M216                          |
| Gypsum dep.   | 66 EG8                           |
| Lead-zinc dep.  | 26 M216                          |
| Rocks   | 43 M216                          |
| Terraces  | 6 M216                           |
| UPHAM FORM. (Mississippian), Saint John region, N.B.                  | 8,9,30 M216                      |
| UPHILL, L. Simcoe dist., Ont.   |                                  |
| Algonquin beach at  | 151 M166                         |
|   | 73,74,76 M256                    |
| Preglacial valley   | 83 M256                          |
| Rocks   | 82 M256                          |
| UPLAND  |                                  |
| Carmacks dist., Y.T.  | 7-9 M189                         |
| Groundhog area, B.C.  | 10,11 GB16                       |
| Rouyn region, Que.  | 18-20 M166                       |
| UPLIFT  | 48 EG7                           |
| Cape Smith, Hudson Bay  | 147 S1933D                       |
| Chaleur Bay, Que. and N.B.  | 114,126 M183                     |
| Rouyn region, Que.  | 150,151,152,153 M160             |
| Sudbury dist., Ont.   | 11 M160                          |
| UPPER ALBERTA FORM. (Upper Cret.), Alta.                              |                                  |
| Bow R. area   | 27,28,31,32,35 S1929B            |
| Moose Mtn. and Morley area, age                                       | 5,47 M236                        |
| dist. and lith.   | 51,45,72 M236                    |
| Pekisko Ck. area  | descr. n. Map 698A               |
| Turner Valley   | 3,8,9,15 S1929B                  |
| Wildcat Hills   | 2,4-5,6,12 M188                  |
| UPPER ALBERTA FORM. (Wapiabi) (Upper Cret.), Alta.                    |                                  |
| Bragg Ck. area  | descr. n. Map 654A               |
| Fish Ck. area   | descr. n. Map 667A               |
| Jumpingpound area   | descr. n. Map 653A               |
| Wildcat Hills area, E/2   | descr. n. Map 652A               |
| UPPER ALBERTA SHALE (Upper Cret.), Alta.                              |                                  |
|   | 3,6,7,8,9 S1929B                 |
|   | 40,48 S1931B                     |
|   | 68 S1932B                        |
|   | 58 M236                          |
| UPPER ALBERTA SHALE (Upper Benton of Lower Cret.), Alta.              |                                  |
| Bragg Ck. area  | descr. n. Map 654A               |
| Jumpingpound area   | descr. n. Map 277A               |
| Turner Valley area  | descr. n. Map 257A               |
| UPPER ARNO GRP., Desmeloizes area, Que.                               | 80 S1928C                        |
| UPPER ARROW L., Lardeau area, B.C.                                    |                                  |
| Elev. of  | 95 S1928A                        |
| Mang. dep.  | 107 EG12                         |
| Min. cl. on   | 312 EG8                          |
|   | 85 M161                          |
|   | 109 S1928A                       |
|   | 31 M161                          |
|   | 97,100,112 S1928A                |
|   | 6,7,9,15 M161                    |
| UPPER BANFF LIMESTONE (Mississippian), Alta.                          |                                  |
| Brûlé and Entrance areas  | 20 M244                          |
| Moose Mtn. and Morley areas   | 23 M236                          |
| UPPER BANFF SHALE (Triassic)  |                                  |
| Brûlé area, Alta.   | 21 M244                          |
| UPPER BEACHES, L. Algonquin, L. Simcoe dist., Ont.                    | 43 M256                          |
| UPPER BENTON (Upper Cret.), Alta.                                     | 3 S1929B                         |
| UPPER BLACKVILLE, Northumberland Co., N.B., mang. dep.                | 27,94 EG12                       |
| UPPER BLAIRMORE FORM. (Lower Cret.), Peace R., B.C.                   | 95 M259                          |
| UPPER CAMBRIAN  |                                  |
| Alexo-Saunders areas, Alta.   | 9,68 M254                        |
| Alberta Plains  | 8 M221                           |
| Chaleur Bay, N.B. and Que.  | 7,8,101 M183                     |
| UPPER CAMPBELL L., Buttle L. area, B.C.                               | 53,58,62,72,77 S1930A            |
|   | 78,79 EG3                        |
| UPPER CANADA M., Kirkland L., Ont.                                    | 57,65 EG15                       |
| UPPER CARBONIFEROUS, Cumberland co., N.S.                             |                                  |
| Flora   | 29 M238                          |
| Thickness   | 2 M238                           |
| UPPER CARP L., Dist of Mackenzie, N.W.T.                              | 40 S1932C                        |
| UPPER CHAZY FORM., St. Vincent de Paul, Que.                          | 124,125,126 M202                 |

- UPPER COAL MEASURES, Sydney Coalfield, N.S. ....1 M215
- UPPER COPPER-BEARING SERIES (Animikie), Thunder Bay dist., Ont. ....13,24,57 M167
- UPPER CRETACEOUS
- British Columbia
- Bulkley and Babine Mtns. ....56 P36-20
- Peace R. dist. ....137 M259
- Taku R. area ....19,38,53 M248
- Alberta
- Alexo area
- 8,12-14,32,37,38,40,42,47,50,52,60,80 M254
- Brûlé area ....12,26-34 M244
- Coleman S. area ....22 S1933B
- Foothills ....40 S1931B
- 27 S1929B
- 45 EG14
- Milk R. area ....2 P36-12
- Southern Plains ....21-91 M221
- Saskatchewan ....33 S1933B
- 41 S1929B
- 9 M176
- 23-105 M242
- Manitoba ....17,22,23 M239
- 158 S1933B
- The Pas area ....descr. n. Map 268A
- UPPER CRETACEOUS AGE, B.C.
- McConnell Ck. area, B.C. ....41,55 M251
- Winnipeg area, Man. ....12 M174
- UPPER CRETACEOUS ROCKS
- British Columbia
- Fort St. James area ....68-70 M252
- Northern B.C. ....8,10 GB5
- Peace R. dist. ....50 EG14
- Vancouver I. ....55 S1932AI
- Alberta
- Callum Ck. ....26-50 M255
- Milk R. ....3 S1930B
- Taber ....5 P37-14
- Saskatchewan and Manitoba ....41 S1929B
- 90,91 S1932B
- UPPER DEVONIAN
- See Escuminac form.
- Fleurant form.
- Pirate Cove form.
- Alexo-Saunders area, Alta.
- 9,15,48,56,57,59,60,63 M254
- Chaleur Bay N.B. and Que. ....85-89 M183
- Fort Norman, N.W.T. ....54 EG14
- 298 EG5 (2)
- Hay R., N.W.T. ....52 EG14
- Manitoba ....159 S1933B
- UPPER DOMINION CK., Klondike dist., Y.T.
- 8 M234
- UPPER ECONOMY, Colchester co., N.S.
- Windsor rocks at ....19 M245
- Ls. nr. ....81 M245
- Windsor rocks at ....19,27 M245
- UPPER FALLS ON SIKANNI CHIEF R., Peace R. dist., B.C. ....70 M259
- UPPER FORK OF PINE R., Peace R. dist., B.C.
- 124 M259
- UPPER GHOST R. STRUCTURE, Wildcat Hills, Alta. ....10 M188
- UPPER HAMMOND R., Saint John region, N.B.
- 22 M216
- UPPER HANNA R. BASIN, Dist. of Mackenzie, N.W.T. ....52,55 P45-16
- UPPER HARP TREE COAL SEAM, Southern Sask. ....83 M176
- UPPER HORTON GROUP (Mississippian), Windsor dist., N.S. ....27,32 M177
- UPPER HORTON SERIES See Horton series
- 23-32 M177
- UPPER HOT SPRINGS, Banff area, Alta.
- 62,65,71 M153
- UPPER HURONIAN (Late Prec.), Sudbury area, Ont. ....9 GB3
- UPPER JURASSIC, Southern Alta. and Sask., gas in ....114 M163
- UPPER JURASSIC OR LOWER CRETACEOUS OROGENY, Fort St. James area, B.C. 77 M252
- UPPER JURASSIC ROCKS
- Groundhog area, B.C. ....15 GB16
- Milk R., Alta. ....3,5 S1930B
- UPPER LIAS FOSSILS, Taku R. area, B.C.
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| Thunder Bay dist., Ont. . . . .                | 75,191 M167  |
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| Atlin, B.C. . . . .                            | 266 EG8  |
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- WABASH OILS LTD., Moose Mtn. and Morley  
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- WA-BIG CK., Lorna L., B.C. See Church Ck.
- WABIGOOON CL., Western Ont., descr. 59-63 EG2
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- WADDELL, A., cl. owner, Slocan area, B.C.  
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| WADE, PHILLIPS AND HALEN, Keithley Ck.<br>area, B.C., placer mg. by .....47 P38-16   | WAINWRIGHT OIL DEVEL. CO. LTD., wells<br>348 EG5(2)<br>46,86 P44-1   |
| WADE PROP., Lunenburg co., N.S. ....158 M156   | WAINWRIGHT OILFIELD, East Central Alta.<br>213-215 EG1(3)<br>24 EG14   |
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| WAINWELL OILS LTD., Wainwright, Alta.,<br>wells .....200,202,348 EG5(2)  |  |
| WAINWRIGHT AREA, East Central Alta.<br>Rept. on by G. S. Hume and C. O. Hage<br>55-64 M232<br>Prel. rept. on by G. S. Hume .....P36-10<br>Rept. on seismic surveys by G. S. Hume<br>P44-1<br>Fossils .....42 M232<br>Oil sand .....13-16 P36-10<br>19,96 M232<br>4,8,9,11 P44-1<br>Seismic surveys .....1-10 P44-1<br>Stratigraphy .....27,28 M163<br>2-10 P36-10<br>7,12,18,33,35,37,76 M232<br>187 M221<br>Str. ....9-10 P44-1<br>10-13 P36-10<br>55 M232<br>Wells .....27 EG14<br>57,58,60 M232 |  |

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- WAITE SYNDICATE, Tyrrell-Knight area, Ont.  
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- WAKAMI R., Sudbury dist., Ont.  
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- WAKEFIELD TP., Hull co., Que.  
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- WAKEFIELD VEIN, Slocan area, B.C., ore deposition .....95 M173
- WAKOMATA L. AREA, Algoma dist., Ont.  
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- WAKONICHI L., Chibougamau L. area, Que.  
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- WAKOPA, Winnipeg area, Man., wells ..38 M174
- WALCOTT-TELKWA AREA, B.C., lead and zinc  
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- WALDBESER, J., cl. owner, Salmo area, B.C.  
85 M172
- WALDICK, Sask., volcanic ash .....139 M163  
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Map 267A
- WALDIE (WOLF) CK., Salmo area, B.C., cls. on  
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- WALKER, C., cl. owner, Bridge R. area, B.C.  
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- WATSON, MRS. MATTHEW, cl. owner, Windy  
Arm dist., Y.T. ....256 EG8
- WATSON ANTICLINE, Callum Ck. area, Alta.  
62,63,64,66,94,101 M255
- WATSON BAR CK., Lillooet area, B.C. 11,81 EG4
- WATSON CK., B.C., Realg. occur. ....14 EG4
- WATSON FAULT, Callum Ck. area, Alta.  
61,62,64,65,66,89,95,101,102 M255
- WATSON GULCH, Barkerville area, B.C.  
70,77 S1932AI
- WATSON, H. G. I.  
Descr. of Bieler-Watson method of electrical  
prospecting .....144-149 M165  
43 M170
- WATSON L., Whitehorse dist., Y.T. ....3 P50-14  
10 P44-23  
3 P44-25
- WATSON R., Whitehorse dist., Y.T. 1,9,16 P44-14  
17 M220  
38 M234  
261 EG8
- WATSON'S PROP., Topley, B.C. ....151 P36-20
- WATSON SYNCLINE, Callum Ck. area, Alta.  
62,64 M255
- WATT, C. A., cl. owner, Grt. Bear L. dist.,  
N.W.T. ....2 P49-16
- WATTA L., Yellowknife, N.W.T., rocks 7 P39-1
- WATTEN TP., Ont., soapstone .....14 EG2
- WATT-KERR CL., Grt. Bear L., N.W.T.  
22,23 M187
- WATTON, Huron co., Ont., wells ....102 S1928C
- WATTS CK., Ottawa Valley, Que. ....6 M241
- WATTY, M., cl. owner, Thunder Bay dist., Ont.  
199 M167
- WAUBAUSHENE, Georgian Bay, Ont.  
39,42,74,75,83 M256
- WAUBAUSHENE BEACH, Georgian Bay dist.,  
Ont. ....44,45-71,91 M256
- WAUCHOPE, Winnipeg area, Man., wells  
29 M174
- WAVE EROSION .....60,61 EG7
- Anticosti I., Que. ....10 M154
- Bras d'Or L., Cape Breton, N.S. 73,76 S1927C
- Saint John dist., N.B. ....6 M216
- Thunder Bay dist., Ont. ....82 M167
- West Coast, V.I., B.C. ....31 M204
- WAVE WESTERN L., Amisk L. area, Sask.,  
rocks .....2,3 P49-18
- WAVERLEY, Halifax co., N.S. 22,44,124,125 M156  
136 EG4  
107 S1928C
- WAVERLEY AND BOSTON CO., Halifax co.,  
N.S. ....203 M156





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| WELDON CK., Albert co., N.B. ....34,35 S1931D<br>170,173 EG9<br>73 EG12<br>descr. n. Map 647A                        | WELLS, J. D., cl. owner, Usk-Cedarvale, B.C.<br>17 M212                   |
| WELDON FORM. (Mississippian), Albert co.,<br>N.B. ....126 EG1(3)<br>12 EG14<br>166,168,170 EG9<br>descr. n. Map 647A | WELLS, J. FLEETWOOD, cl. owner, Nicola area,<br>B.C. ....87 M249          |
| WELDON SALT DEP., Albert co., N.B. 20,27 GB6   | WELLS, R. C., analyst .....225 EG11<br>120 EG2                            |
| WELLAND CO., Ont.<br>Oil and gas .....116,119,130-132 M224<br>84 EG9   | WELLS CK., Terrace area, B.C. ....9,15 M212<br>31 P36-20                  |
| Stratigraphy .....50,55 S1930D   | WELLS See Borings   |
| Untested areas in .....136 M224  | Artesian, Regina area, Sask. ....80-82 S1929B                             |
| Well records .....253-265 M224   | Manitoba .....9,10 M174<br>77 S1930B                                      |
| 101,105 S1928C   | Sask. and Alta. ....4,6-10,27-49 S1930B<br>56 S1931B                      |
| 43 S1929C  | St. Lawrence and Ottawa Valleys 25,29 M241                                |
| 75 S1930D  | Windsor-Sarnia area, Ont. ....105-223 M240                                |
| WELLAND GAS FIELD, Welland co., Ont.<br>70-74 EG9<br>20 EG14   | WELLS MG. CORPORATION, Cariboo dist., B.C.<br>36 P38-15                   |
| WELLAND-HALDIMAND GAS FIELD, Ont.<br>32 EG9  | WELLS VEIN, Barkerville Gold Belt, B.C.<br>24 M181                        |
| WELLAND PEAT BOG, nr. Welland, Ont.<br>17,28,31,32 M162  | WELSFORD, Queens co., N.B. ....56 S1932D                                  |
| WELLAND R., Welland co., Ont. ....9 M224   | WELSH, MARTIN, cl. owner, Usk-Cedarvale,<br>B.C. ....41 M212<br>28 M223   |
| WELLING ANTICLINE, Alta. ....126 M163  | WELSH, J., cl. owner, Thunder Bay dist., Ont.<br>170 M167                 |
| WELLINGTON<br>Alta., well .....140 EG5(1)  | WELSH, R. S., cl. owner, Woodstock area, N.B.<br>21 M198                  |
| Halifax co., N.S. ....38 M156  | WELSH, WM., cl. owner, Thunder Bay dist.,<br>Ont. ....198 M167            |
| arsenic dep. ....130,136 EG4   | WELSH POOL, Campobello area, N.B.<br>descr. n. Map 964A                   |
| WELLINGTON CL., Slocan area, B.C. .30 M184   | WELSHPOOL HARBOUR, Campobello I., N.B.,<br>lead-zinc .....64 EG8          |
| WELLINGTON CO., Guysborough co., N.S.<br>173-178 M156  | WENASAGA R., Kenora dist., Ont. ....1 P35-4                               |
| WELLINGTON CO., Ont.<br>Stratigraphy .....50,51,52,53,56 S1930D<br>30 P40-22   | WENDIGO GOLD M., Kenora dist., Ont. 41 EG15                               |
| Wells .....105 S1928C  | WENDIGO L., Timiskaming dist., Ont. 199 EG8<br>96 EG4                     |
| 50-53,56,75,81-84 S1930D   | WENDLE, JOSEPH, cl. owner, Cariboo dist.,<br>B.C. ....16 P36-15           |
| 137,138 M224   | WENDLE CK., Cariboo dist., B.C. .24-27 P38-16                             |
| 93,175,176 M226  | WENDOVER, Plantagenet tp., Ont., trilobites<br>9 GB9                      |
| WELLINGTON FORM. (Upper Cret.), Nanaimo<br>coalfield, V.I., B.C. ....P47-22  | WENDT-WRIEDT CONSOLIDATED M. LTD.,<br>Palmarolle area, Que. ....35 S1932D |
| WELLINGTON GOLD CL., Cranbrook area, B.C.<br>92-94 S1932AII  | WENTO DEPOSIT, Oiseau R. area, Man.<br>159,160,161 S1929B<br>91-94 M169   |
| WELLINGTON GRP.<br>Nelson area, B.C. ....70,71 M228<br>30 P37-27<br>5 P38-17   | WENTWORTH CO., Guysborough co., N.S.<br>173,174,177,178 M156              |
| Slocan area, B.C. ....258 M184   | WENTWORTH CO., Ont.<br>Stratigraphy .....51,53,56 S1930D                  |
| WELLINGTON L., L. Athabaska region, Sask.,<br>rocks on .....12 M196  | Wells .....101,105 S1928C<br>43 S1929C                                    |
| WELLINGTON M.<br>Ainsworth dist., B.C. ....18,311,347 EG8  | 116,119,136,139,274-283 M224  |
| Guysborough co., N.S. ....50,175,176,177 M156  | Untested area in .....136 M224  |
| Slocan area, B.C. ....258 M184<br>17 M173  | WENTWORTH CK., Nicola area, B.C., Cache Ck.<br>rocks on .....7 M249       |
| WELLINGTON NO. I WELL, Turner Valley,<br>Alta. ....22 P37-6<br>25 P38-7<br>18 P38-22<br>90 S1930B                    | WENTWORTH L., Beresford L. area, Man.<br>140 S1929B<br>9,10,18 M219       |
| WELLINGTON OIL AND GAS CO. LTD.,<br>Turner Valley, Alta. ....341 EG5(2)  | WENTWORTH SHEAR ZONE, Beresford L. area,<br>Man. ....55,56 M219           |
| WELLINGTON PROP.<br>Beaverdell, B.C. ....27,29 P37-21  | WENTWORTH SYNCLINE, Sydney, N.S.<br>7,8 M215                              |
| Slocan area, B.C. ....91 M173  | WENTWORTH VALLEY, Oxford area, N.S.<br>descr. n. Map 409A                 |
| WELLINGTON SILVER MG. CO., Slocan area,<br>B.C. ....258 M184   | WEPUSKO BAY, Reindeer L. area, Sask.<br>66 S1928B                         |
| WELLINGTON TP., Kent co., Ont., wells<br>44 S1929C   | WERA CL., Amisk L., Sask. .102,103,104 S1932C                             |
| WELLINGTON WELL, Medicine Hat Field, Alta.<br>117 M163   | WERNECKE, Mayo dist., Y.T. ....7 S1932AII                                 |
| WELLS, FRED, cl. owner, Cariboo dist., B.C.<br>30,39 S1933A<br>57 S1932AI<br>57 P36-17<br>32 P38-16                  | WERNECKE MTNS., Y.T. ....56,58 M247<br>16,17 P50-14                       |
|  | WERNER AND CO., Guysborough co., N.S.<br>224 M156                         |
|  | WERNER L., Kenora dist., Ont., cobalt 98 M169                             |

- WESKO EXPLOR. AND DEVEL. CO., Ymir-Nelson area, B.C. ....1,5,14,15,18,20 M191  
25 EG15
- WEST, J., cl. owner, Zeballos R. area, V.I., B.C. ....37 S1932AI1  
104 EG3
- WEST, T., cl. owner, Lardeau area, B.C. 52 M161
- WEST ANNAN, Colchester co., N.S. .220 M156
- WEST ARM, Kootenay L., B.C., granite hills nr. ....37 M228
- WEST BAY  
Billings tp., Ont. ....42,63 M202  
Bras d'Or L., Cape Breton, N.S. .9,10,23 M238  
49,66,68,69,72-77 S1927C  
Manitoulin I., Ont. ....17 P37-25  
Opemiska L., Que. ....27,29,36 S1930D
- WEST BAY-AKAITCHO FAULT, Prosperous L. area, N.W.T. ....descr. n. Map 868A
- WEST BAY FAULT, Yellowknife area, N.W.T. ....15,17,20,29,39 P38-21  
10,15 P47-26  
101,107,115 M230  
descr. n. Map 709A  
descr. n. Map 868A
- WEST BAY INDIAN VILLAGE, Manitoulin I., Ont., rocks ....15 P37-25
- WEST BAY ROAD, Mulgrave area, N.S. ....50,61,66-88 S1927C  
descr. n. Map 995A
- WEST BAY VILLAGE, Cape Breton, N.S. ....50,69 S1927C
- WEST BEACH FORM. (Pennsylvanian), Saint John region, N.B. ....8,9,33-35 M216
- WEST BEAVER CL., Thunder Bay dist., Ont., fluorspar ....35 EG6
- WEST BEAVER M., Thunder Bay dist., Ont. ....125,128 M167
- WEST BROOK, Springhill area, N.S. ....descr. n. Map 337A
- WEST BROUGHTON, Eastern Tps., Que. ....13 S1931D  
99 M221  
153 EG5 (2)
- WEST BUTTE OF SWEETGRASS HILLS, Cypress L. area, Sask. ....23 M242
- WEST CALEDONIA, Queens co., N.S. ....220,240 M156
- WEST CALEDONIA GOLD DIST., Kejimikujik L. area, N.S. ....descr. n. Map 437A
- WEST CANADIAN COLLIERIES, Blairmore, Alta. ....25 S1931B  
2 S1933B  
23,37,39,43,44,50,53,55,56,99 S1932B
- WEST CANADIAN COAL MG. CO., MacLeod area, Alta. ....329 EG5 (2)  
146 EG5 (1)
- WEST CHANNEL, Amisk L., Sask. ....8,396-106 S1932C
- WEST CL., Herb L., Man. ....74,104,105 S1930C
- WEST CLIFF, Anticosti I., Que. ....23 M154
- WEST COOLAREE GLEN, Cape Breton, N.S., fold ....8 P48-11
- WEST CK.  
Cariboo dist., B.C. ....31 S1933A  
Portland Canal area, B.C. ....8,30 M175
- WEST DEMARS, Upper Arrow L., B.C. ....106 S1928A
- WEST DEVON, P.E.I., rock drumlin ...7 P49-6
- WEST DOME L. M., Porcupine, Ont. .57 EG15
- WEST DOVER, Windsor area, Ont., oil and gas ....58 M240
- WEST ECONOMY R., Colchester co., N.S. ....9,11,13,61 M245
- WEST END SILVER MTN. M., Thunder Bay dist., Ont. ....88,89,115 M167  
186,188 EG8
- WEST FLAMBOROUGH TP., Wentworth co., Ont. ....17 M224  
77 S1930D
- WEST FORK CL., Lightning Peak area, B.C. ....80,110,112 S1930A
- WEST FORK KITSUAULT R., Alice Arm dist., B.C. ....48 S1928A
- WEST GLACIER SPUR, Peace R. dist., B.C., Triassic of ....49,55 M259
- WEST GORE, Hants co., N.S., auriferous stibnite ....32 EG19  
80 EG15  
28,41,43,234,235,236,237 M156
- WEST GRAYLING ANTICLINE, Peace R. dist., B.C. ....124 M259
- WEST GWILLIMBURY TP., Simcoe co., Ont., borings ....77 S1930D
- WEST HAWK L., Southeast Man. ....47,49,50,108,112,113,126 M169  
147,163 EG11
- WEST HAWKESBURY TP., Prescott co., Ont., fossils ....13 GB8
- WEST INDIAN I., Fogo I. area, Nfld. ....3,5,11,33 P50-22
- WEST INDIAN GARDEN I., Fogo I. area, Nfld. ....32-34 P50-22
- WEST KOOTENAY BATHOLITH, South Central B.C. ....244 EG1 (3)
- WEST L. M., Hants co., N.S. ....134 EG4  
10,46,49,50,51,140,141,142,143,147 M156
- WEST MALARTIC M., Malartic area, Que. ....77 EG15
- WEST McELMAN BROOK, Londonderry, N.S. ....10 P44-10  
50 M245
- WEST MICA MTN., Finlay R. area, B.C. ....26,33,34 S1927A
- WEST M., Londonderry, N.S. ...39,46,50,58 M245  
2,6-7,14,18,19,28 P44-10
- WEST MIRAGE I., Grt. Slave L., N.W.T. ....7-14 P38-21  
descr. n. Map 709A
- WEST MONARCH M., Golden area, B.C. ....318 EG8
- WEST MTN., Norman area, N.W.T. .299 EG5 (2)  
116 EG5 (1)  
47,56 P45-16
- WEST NEW ANNAN, Cumberland co., N.S. ....15 M238
- WEST OUSE R., Peterborough area, Ont. ....28 P48-24
- WEST POINT  
Anticosti I., Que. ....8,23,24,43 M154  
O'Leary area, P.E.I. ....5,6,10,11 P49-6
- WEST POINT FORM. (Silurian), Chaleur Bay, N.B. ....15 M227  
8,26,29,31,133 M183
- WEST REDONDA I., West Coast dist., B.C., iron dep. ....79-85 EG3
- WEST REGENT OIL CO., Alta. ....219 EG5 (2)  
124 M163
- WEST REGENT OIL AND GAS CO., Alta., well ....139 EG5 (1)  
346 EG5 (2)
- WEST REMO CL., Holloway tp., Ont. .67 M192
- WEST RIDGE, McQuesten area, Y.T. 3,11 P48-25
- WEST R.  
Halifax co., N.S. ....27,103,219,220 M156  
descr. n. Map 438A  
Pictou co., N.S. ....22 M238  
27,65 EG12
- WEST SAINT JOHN, N.B., volcanic rocks nr. ....35 M216
- WEST SCARAB CL., Rice L. area, Man. 39 M210
- WEST SELKIRK, Winnipeg area, Man., wells ....67 M174



- WEST SHININGTREE AREA, Sudbury dist.,  
Ont., gold dep. ....47,60,64,65 EG15  
14,15,23,24 EG10  
149,150,151,152,153-156 M192
- WEST SIDE REDCLIFF ROLLING MILLS  
WELL, Medicine Hat area, Alta. ..140 EG5(1)
- WEST TABER PETROLEUM FIELD, Alta.  
213 EG1(3)
- WEST TREE M., West Shiningtree area, Ont.  
150,151,152 M192
- See also L. Caswell m. Ltd.
- WEST TURNER NOS. 1 AND 2 WELLS, Turner  
Valley, Alta. ....14 P39-4  
27 P38-7  
15 P38-22
- WEST VANCOUVER HOLLYBURN OIL CO.,  
B.C. ....313 EG5(2)
- WEST VEIN, Slocan area, B.C. ....94 M173
- WEST VIRGINIA HILLS, Lower Hanna R.,  
N.W.T. ....47,56 P45-16
- WEST WALSH L., Yellowknife area, N.W.T.  
4,7 P38-21
- WEST WAVERLEY GOLD CO., Halifax co., N.S.  
205 M156
- WESTERN ALBERTA NO. 1 WELL, Pekisko Ck.  
area, Alta. ....descr. n. Map 698A
- WESTERN ALBERTA OIL CO. LTD.  
104,342 EG5(2)  
20 S1929B  
84 S1930B  
9,13 P37-1  
12 P40-8
- WESTERN BELT, B.C. and Y.T., subdivision of  
Cordilleran .....3 M247  
6,7 EG2
- WESTERN CAN. AIRWAYS .....74 S1928B
- WESTERN CAN. COLLIERIES LTD. ....227 M184
- WESTERN CHANNEL, Grt. Bear L., N.W.T.,  
rocks .....9 P49-19  
8 S1932C
- WESTERN COAL AND COKE CO., Alta., wells  
147 EG5(1)
- WESTERN CONSOLIDATED OILS LTD., Alta.  
86,141 EG5(1)  
347 EG5(2)  
25,57,58,60 M232
- WESTERN CORDILLERAN REGION, B.C.  
230,245,260 EG1(3)
- WESTERN DEVEL. CO., Groundhog area, B.C.  
6,29,38 GB16
- WESTERN EXPLOR. CO., Slocan area, B.C.  
75,136 M184
- WESTERN FR., Slocan area, B.C. ....28 M184
- WESTERN FUEL CO., Nanaimo Coalfield, V.I.,  
B.C. ....P47-22
- WESTERN GULLY PARDONET HILL, Peace R.  
dist., B.C., fossils .....5 P47-14
- WESTERN GYPSUM PRODUCTS LTD., Winni-  
peg area, Man. ....217 EG1(3)
- WESTERN HOLDINGS CO., Zeballos area, V.I.,  
B.C. ....14 P40-12
- WESTERN MANUFACTURING COMPANY'S  
WELL, Regina, Sask. ....91 S1929B
- WESTERN NICKEL M., Yale, B.C. ....8 P36-4
- WESTERN OIL AND COAL CO., Alta., wells  
78,326 EG5(2)  
63,147 EG5(1)
- WESTERN OIL AND COKE CO., Alta.  
78 EG5(2)
- WESTERN OIL AND FUEL CO., Alta., well  
74 S1931B  
78,79,80 EG5(2)
- WESTERN PEACE R. AREA, B.C.  
104-110 EG5(1)
- WESTERN R., Dist. of Mackenzie, N.W.T.  
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- WESTERN SALT CO., analysis of salt from  
Windsor area, Ont. ....57 M240
- WESTERN STEEL CL. See Iron Chief cl.
- WESTERN SYSTEM, B.C. and Y.T. 78-101 M247
- WESTERN TRIASSIC BELT, Peace R. dist., B.C.  
122 M259
- WESTERN UNION TELEGRAPH CO., early  
exploration by in Northern B.C. ....4 GB16
- WESTERN YUKON PLATEAU .....68-73 M247
- WESTBORO, nr. Ottawa, Ont., fossils ...6 GB11
- WESTBOURNE, Winnipeg area, Man., wells  
20,55 M174
- WESTCHESTER, Oxford area, N.S.  
descr. n. Map 409A
- WESTENHEISER CO., Clearwater area, B.C.  
295 S1929A
- WESTFIELD, Queens co., N.S. ....208 M156  
descr. n. Map 436A
- WESTFIELD MG. CO., Yellowknife dist., N.W.T.  
81,82 M230
- WESTFLANK NOS. 1-3 WELLS, Turner  
Valley, Alta. ....16 P38-22  
17,18,27 P38-7  
27 P37-7
- WESTFORT, Thunder Bay dist., Ont. 82-84 M167
- WESTKETTLE BATHOLITH, Beaverdell area,  
B.C. ....285 EG1(3)
- WESTKETTLE QUARTZ DIORITE, Kettle R.  
area, B.C. ....30 P37-21
- WESTKETTLE R., Beaverdell area, B.C. 310 EG8
- WESTMEATH TP., Renfrew co., Ont.  
Feldspar .....27 M195  
Fossils .....11 GB6  
Wells .....105 S1928C
- WESTMINSTER GOLD MG. CO., Halifax co.,  
N.S. ....80,111 M156
- WESTMINSTER TP., London area, Ont., wells  
104 S1928C  
95 M237
- WESTMONT GRP., Slocan area, B.C. ..189 M184
- WESTMONT M., Slocan area, B.C.  
19,85,87,88 M173
- WESTMORLAND CO., N.B.  
Galena dep. ....76 EG8  
Mang. dep. ....81,93 EG12  
Oil and gas .....167,176,177 EG9  
Wells .....107 S1928C  
77 S1930D
- WESTON, nr. Toronto, Ont. ....15 M224
- WESTON CL., Mayo dist., Y.T. ....6 S1929A
- WESTON I., Alta. ....106 M163
- WESTPHALIAN AGE  
Chaleur Bay region, N.B. and Que. ..95 M183  
Horton-Windsor area, N.S. ....78 M155  
165,166 EG9  
Saint John region, N.B. ....39 M216
- WESTPHALIAN FLORAS, Sydney Coalfield, N.S.  
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- WESTPORT, Leeds co., Ont., fossils ....6 GB11  
10 GB8
- WESTPORT CL., Barkerville area, B.C. 29 M181  
58 S1932AI
- WESTRAY, The Pas area, Man.  
descr. n. Map 268A
- WESTSIDE, North Okanagan Valley, B.C.  
71 S1931A
- WESTSIDE NO. 1 WELL, Turner Valley, Alta.  
18,28 P38-7
- WESTSIDE ROYALTIES WELL, Turner Valley,  
Alta. ....26 P37-6
- WESTVILLE, Pictou Coalfield, N.S., boreholes  
nr. ....26 M225
- WESTVILLE MEMBER OF STELLARTON  
SERIES (Pennsylvanian), Pictou Coalfield,  
N.S.  
Coal seams .....65-68 M225  
Descr. ....25-28 M225
- WESTVILLE PROP., Villebon area, Que.  
descr. n. Map 998A

- WESTWOOD CADILLAC M., Bousquet tp., Que.  
11,14,41,48,53,106,107 M231  
10 P38-24
- WETASKIWIN, Alta., wells .....147 EG5(1)  
225,346 EG5(2)
- WETASKIWIN-PONOKA-PIGEON L. AREA,  
Alta. ....224-225 EG5(2)
- WETETNAGAMI R., Waswanipi area, Que.,  
rocks .....7 P36-3
- WETETNAGAMI R., Opawica area, Que.  
4 P36-6
- WETFOOT L., Steeprock L. area, Ont.  
3,4,5 P41-13
- WET FRACTION GRP., Zeballos, B.C. 21 P40-12
- WETMORE, ALEXANDER, systematic position  
of fossil bird, *Cyphornis magnus* ....1-4 MB49
- WET ORE DEPOSITS, Slocan area, B.C.  
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- WETT LAUFER PROP., South Lorraine tp., Ont.  
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- WEWEGIMOK L., Larder L. dist., Ont., lead-  
zinc .....178 EG8
- WEYBURN EXPLORING CO., Sask., well  
324 EG5(2)
- WEYMAN CK., Nicola area, B.C., pyroxenite  
17 M249
- WEYMARN, Turner Valley, Alta., wells  
355 EG5(2)
- WEYMARN NO. 1 WELL, Turner Valley, Alta.  
24 P38-7  
17 P39-14  
21 P37-6  
92 EG5(2)
- WEYMARN NO. 1 WELL, Turner Valley, Alta.  
19 P43-1  
descr. n. Map 739A
- WEYMARN PETROLEUM LTD., Alta.  
342 EG5(2)  
86 S1930B
- WHALE CL., Freegold Mtn., Y.T. ....20 M214
- WHALE CLIFF, Anticosti I., Que., rocks 55 M154
- WHALE CK., Hants co., N.S., mang. dep.  
27,68 EG12
- WHALE VEIN, Freegold Mtn., Y.T. ....8,20 M214
- WHALEBACK ANTICLINE, Callum Ck. area,  
Alta. ....62,99,100 M255
- WHALEBACK FAULT, Callum Ck. area, Alta.  
61,62,65,66,89,95,100,102 M255
- WHALEN TP., Rush R. area, Ont. ....19 S1928C
- WHARTON AND CO., Queens co., N.S. 120 M156
- WHEADON PROP., Hants co., N.S. ....27,45 EG12
- WHEAL TAMAR CL., Nicola area, B.C. 113 M249
- WHEATLEY OIL FIELD, Kent co., Ont.  
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51 EG9
- WHEATLEY OIL POOL, Windsor-Sarnia area,  
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- WHEATLEY R., P.E.I., well records ..107 S1928C
- WHEATON CL., Wheaton dist., Y.T. ....14 P44-14
- WHEATON CK.  
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- WHEATON MTN., Y.T. ....15 P44-14  
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- WHEATON R., Y.T. ....4,9 P44-14  
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- WHEATON R. ANTIMONY DEP., Y.T. 34-38 M234
- WHEATON R. AREA, Y.T. lode prospecting in  
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- WHEELER, C. D., cl. owner, Kootenay L. dist.,  
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- WHEELER CK., Princeton area, B.C. 74,90 M243
- WHEELER L., Yellowknife dist., N.W.T.  
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- WHEATLOCK-CAMERON PIT, Mount Royal,  
P.E.I. ....8 P49-6
- WHETSTONE BROOK, Londonderry, N.S.,  
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9 P44-10
- WHIDDEN, EDWARD AND CO., Halifax co.,  
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- WHIPPLE CK., Iskut R. area, B.C. ....46 S1929A
- WHIPPLE MTN., Iskut R. area, B.C.  
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- WHIPSAW CK.  
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Princeton area, B.C.  
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- WHIRLPOOL ANTICLINE, Mackenzie R., N.W.T.-16  
36,47,56,58 P45-16
- WHIRLPOOL FORM. (Silurian), Brantford  
area, Ont.  
Descr. ....5,6,24,26,27,28 P40-22  
Gas and oil .....84 EG9  
2,6,11,13,18,24 P40-22
- WHIRLPOOL MEMBER (Silurian), Southwest  
Ont.  
Descr. ....23,25,26-28 M224  
17,18 M237
- Gas and oil .....18 M226
- WHIRLPOOL SANDSTONE (Silurian),  
Southwest Ont.  
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- WHIRLPOOL NO. 1 WELL, Mackenzie R.,  
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- WHIRLPOOL R., Brûlé area, Alta. ....3 M244
- WHIRLWIND, Wheaton dist., Y.T. ....15 P44-14
- WHIRLWIND CL., Hedley, B.C. ....65,66 EG4
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- WHISKEY CK.  
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- WHISKEY CK. ANTICLINE, Turner Valley,  
Alta. ....5,14,15 P40-8
- WHISKEY JACK POINT, Thunder Bay dist.,  
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- WHISKEY L., Quirke L. area, Ont. gold dep.  
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- WHISKEY CK. See Hooch Ck.  
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- WHISKY FLAT, Cariboo dist., B.C. ....45 P38-16
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| WHITAKER, EDNA K., cl. owner, Herb L.<br>area, Man. ....         | 17 M208  |
| WHITBY, Ont. ....  | 28 M241  |
| WHITE, ANGUS, cl. owner, Smithers area, B.C.<br>46 M223          |  |
| WHITE, BRUCE, cl. owner, Slocan area, B.C.<br>114 M184           |  |
| WHITE, C. B., cl. owner, Slocan area, B.C.<br>36 M184            |  |
| WHITE, GEORGE, cl. owner, Greenwood area,<br>B.C. ....           | 18 P45-20  |
| WHITE, GRANT, cl. owner, Bridge R. dist.,<br>B.C. ....           | 23,34 P43-15<br>84 EG4   |
| WHITE, W., cl. owner, Lardeau area, B.C.<br>69 M161              |  |
| WHITE AND BELL GRP., Bridge R. dist., B.C.<br>23 P43-15          |  |
| WHITE BEAVER OIL CO., Hay R., Dist. of<br>Mackenzie, N.W.T. .... | 359 EG5 (2)<br>125,126,151 EG5 (1)<br>4 P47-2                  |
| WHITE BEAVER PETROLEUM CO., Hay R.,<br>N.W.T. ....               | 293,294,295 EG5 (2)  |
| WHITE BLUFFS GRP., Terrace area, B.C.<br>36 M205                 |  |
| WHITE BROOK, L. Ainslie area, N.S.<br>13,14,15,16 M177           |  |
| WHITE'S CAMP, Greenwood area, B.C.<br>8,34,49,50 EG2             |  |
| WHITE CAT GRP., Windermere, B.C.<br>321,322 EG8                  |  |
| WHITE CHANNEL GRAVELS, Klondike dist.,<br>Y.T. ....              | 266 EG1 (3)<br>54,55 EG10<br>7 P48-25                          |
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| WHITE CLOUD CL.<br>Salmo area, B.C. ....                         | 73 M172  |
| Slocan area, B.C. ....   | 189 M184   |
| WHITE CK. ANTICLINE, Callum Ck. area, Alta.<br>5,72,73 M255      |  |
| WHITE CK. BATHOLITH, Nelson area, B.C.<br>28,33,34,37 M228       |  |
| WHITE CK. VALLEY, Callum Ck. area, Alta.<br>5,8 M255             |  |
| WHITE EAGLE FALLS, Camsell R., N.W.T.<br>57 S1931C               |  |
| 2,3 M187   |  |
| WHITE EAGLE M., Grt. Bear L. dist., N.W.T.<br>7,22,23,30-32 M187 |  |
| WHITE EAGLE SILVER M. LTD., Grt. Bear L.<br>dist., N.W.T. ....   | 31,56 M230<br>9 P48-19   |
| WHITE ELEPHANT GRP., North Okanagan<br>Valley, B.C. ....         | 79,86-90 S1931A  |
| WHITE FOREST RAPID, Grass R., Man.<br>5 S1930C                   |  |
| WHITE-FRASER MTN., Portland Canal area,<br>B.C. ....             | 11 M175  |
| WHITE GOLD ....  | 11 EG13  |
| WHITE GRANODIORITE, Princeton area, B.C.<br>40,41 M243           |  |
| WHITE GROUSE CK., Cariboo dist., B.C.<br>62 S1932AI              |  |
| WHITE GROUSE GRP., nr. Hedley, B.C.<br>69 EG4                    |  |
| WHITE HEAD FORM. (Late Ordovician),<br>Gaspé, Que. ....          | 114 EG1 (3)<br>8,25,26 M183                                    |
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| WHITE HEATHER GRP., Smithers area, B.C.<br>101 P36-20            |  |
| 70 M223  |  |
| WHITE HERON L., nr. Kerrobert, Sask.<br>101 M163                 |  |
| WHITE L.<br>Athapuskow L. area, Man.,<br>descr. n. Map 807A      |  |
| Kettle R. area, B.C. ....  | descr. n. Map 538A<br>descr. n. Map 539A<br>descr. n. Map 627A |
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| WHITE L. FORM (Late Eocene), Okanagan area,<br>B.C. ....         | 241 EG1 (3)<br>descr. n. Map 627A                              |
| WHITE MAN PASS, Banff area, Alta.<br>1,2,14 M153                 |  |
| WHITE MANTLE RANGE, Knight Inlet, B.C.<br>4 P47-26               |  |
| WHITE MTN.<br>McQuesten area, Y.T. ....                          | 1,3,6,7,8,9,12 P48-25  |
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| WHITE R. GROUP (Lower Oligocene), Cypress<br>L. area, Sask. .... | 119,134 M242   |
| WHITE ROCK, Coquihalla region, B.C.<br>146,166,167,194 S1929A    |  |
| WHITE ROCK CL., Barriere R., B.C. ....                           | 302 EG8  |
| WHITE ROCK MTN. North Okanagan Valley,<br>B.C. ....              | 94,96 S1931A   |
| WHITE SILT (Pleistocene), Southern B.C.<br>7 M171                |  |
| 15 M252  |  |
| WHITE SPECKLED SHALE ZONE, Cypress L.<br>area, Sask. ....        | 24 M242  |
| WHITE STAR CL., West Coast, V.I., B.C.<br>14 M204                |  |
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| WHITE STAR NO. 1 AND NO. 2 CLS., Morton<br>L. area, Man. ....    | 70 M186<br>67 M250   |
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| WHITE SULPHUR, Corbin Coalfield, B.C.<br>165 S1930A              |  |
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| WHITE SWAN GRP., Smithers area, B.C.<br>45,46 EG4                |  |
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| WHITEBEAR, Sask., wells ....                                     | 87 S1927B  |
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| WHITEBURN GOLD DIST., Queens co., N.S.<br>209,210 M156           |  |
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| WHITECAP MTN.<br>Cariboo dist., B.C. ....                        | 12 P38-16  |
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| WHITECAP SCHIST SERIES, Bridge R. area,<br>B.C. ....             | 39 M213  |
| WHITEFISH CLS.<br>Cranbrook area, B.C. ....                      | 101 S1932AI  |
| Whiskey L., Quirke L. area, Ont. ....                            | 157,158 M192   |
| WHITEFISH CK., Nelson area, B.C. ....                            | 5 P37-27<br>5 P38-17   |
| WHITEFISH FALLS, Sudbury dist., Ont.<br>36 M160                  |  |
| WHITEFISH L.<br>Abitibi ter., Que. ....                          | 20,23,25,26 S1929C   |
| Flin Flon dist., Man. ....                                       | 2,4 P44-22   |
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WHITEFISH L. MG. CO., Thunder Bay dist.,  
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WHITEHORSE COPPER BELT, Y.T.  
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WHITEHORSE DIST., Y.T.  
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 Moon Ck. area .....5,12,13 P47-25  
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WHITEMAN CK., North Okanagan Valley, B.C.  
 32,69,70,73,77 S1931A

WHITEMAN FALLS, Deer L. area, Ont.  
 . . . . . descr. n. Map 425A

WHITEMOOSE R., Lac La Ronge area, Sask.  
 . . . . . descr. n. Map 358A

WHITEMOUTH, Winnipeg area, Man., brick clay  
 102 M174

WHITEMUD, Cypress L. dist., Sask.  
 Clays at .....45,47 S1927B  
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WHITEMUD BEDS (Upper Cret.), Southern  
 Sask. and Alta.  
 Descr. ....26,28-32,96-99 M176  
 41,66,67,69,149 M163  
 88,90,124,125 M221  
 43,44,48,51,59 S1929B  
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 32 S1933B  
 Fossils .....59,61 EG5(1)  
 15 MB63  
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WHITEMUD FALLS, Nelson R., Man. . .7 S1930C

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WHITEMUD FORM. (Upper Cret.), Southern  
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WHITEMUD SANDSTONE, Southern Sask.  
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WHITEMUD SEDIMENTS, Southern Sask.,  
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WHITEMUD AND RAVENSCRAG FORM.,  
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WHITEROCK CL., Beaver R., Y.T. ....247 EG8

WHITEROCK L.  
 Rankin Inlet area, N.W.T. ....45 S1931C  
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WHITEROCKS MTN., Salmon Arm area, B.C.  
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WHITESAIL L., Tahtsa R., B.C. ....39 EG4  
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WHITESAND BAY, Reindeer L. area, Sask. and  
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WHITESIDE, A. C., cl. owner, Quesnel Forks  
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WHITESIDE LEASE, Quesnel Forks area, B.C.  
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WHITEWATER, Man., Boissevain form. nr.  
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WHITEWATER AREA, Taku R., B.C.  
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| <b>WHITEWATER CK.</b>   |                                      |
| Slocan area, B.C. ....  | 201,235 M184                         |
| Taku R. dist., B.C. ....  | 17,21,22 S1932AII                    |
| <b>WHITEWATER CL., Taku dist., B.C.</b>   |                                      |
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|   | 18,35,36 S1930A                      |
| <b>WHITEWATER DEEP M., Slocan area, B.C.</b>  |                                      |
|   | 17,79,101 M173                       |
|   | 260 M184                             |
| <b>WHITEWATER GOLD BELT, Taku R. dist., B.C.</b>  |                                      |
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| <b>WHITEWATER L., Winnipeg area, Man.,<br/>potable waters .....</b>   |                                      |
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| <b>WHITEWATER LANDING, Taku R. dist., B.C.</b>  |                                      |
|   | 15 S1932AII                          |
| <b>WHITEWATER LODGE, Slocan area, B.C.</b>  |                                      |
|   | 85,86,91 M173                        |
| <b>WHITEWATER M., Slocan area, B.C.</b>   |                                      |
|   | 332-335,347 EG8                      |
|   | 286 EG1(3)                           |
|   | 10 M173                              |
|   | 261 M184                             |
| <b>WHITEWATER MTN., Taku R. dist., B.C.</b>   |                                      |
| Gold cls. on .....  | 15,23,26,27,28 S1932AII              |
| Rocks on .....  | 5,24,28,56 M248                      |
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| <b>WHITEWATER PROP.</b>   |                                      |
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| <b>WHITEWATER R. See Taseko R.</b>  |                                      |
| <b>WHITEWATER SERIES (Late Prec.), Sudbury<br/>area, Ont. ....</b>  |                                      |
|   | 30,62,82 EG1(3)                      |
|   | 3,4,7,8,46-50,67 GB3                 |
|   | 13,15 S1928C                         |
|   | 13 EG2                               |
|   | 161 EG7                              |
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| <b>WHITEWAY I., Island L. area, Man.</b>  |                                      |
|   | 60,67,74 S1927B                      |
| <b>WHITEWOLF L., Indin L., N.W.T. ....</b>  |                                      |
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| <b>WHITEWOOD FALLS, Grass R., Northern Man.</b>   |                                      |
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| <b>WHITING POINT, Taku R. dist., B.C.</b>   |                                      |
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| <b>WHITING R., Taku R. area, B.C. ....</b>  |                                      |
|   | 15,40 M248                           |
|   | 41,53 S1930A                         |
| <b>WHITING, NORTH, R., Taku R. area, B.C.</b>   |                                      |
|   | 43,44,48,49,52,55 S1930A             |
| <b>WHITING, SOUTH, R., Taku R. area, B.C.</b>   |                                      |
|   | 43,44,45,48,52,55 S1930A             |
| <b>WHITMORE AND ORR, cl. owners, Terrace<br/>area, B.C. ....</b>  |                                      |
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| <b>WHITNEY TP., Porcupine area, Ont.</b>  |                                      |
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| <b>WHITNEYITE, copper arsenide .....</b>  |                                      |
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| With M. Y. Williams, W. S. Dyer, B. Rose, and<br>P. S. Warren, geol. map and str. sec. (No.<br>2151) 1 in. to 8 m. of Calgary area, Alta.<br>Map 204A |                                      |
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| <b>WHYCOCOMAGH, Cape Breton, N.S.</b>   |                                      |
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| <b>WHYCOCOMAGH MTN., Cape Breton, N.S.,<br/>rocks .....</b>   |                                      |
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| <b>WHYNOT CL.</b>   |                                      |
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|   | 86 M174                              |
| <b>WIARTON, Bruce Peninsula, Ont., rocks</b>  |                                      |
|   | 25 EG9                               |
|   | 22 P46-20                            |
| <b>WICKED R. VALLEY, Peace R. dist., B.C.</b>   |                                      |
|   | 28 M259                              |
| <b>WICKENDEN, R. T. D.</b>  |                                      |
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| Rept. on well sections in Man. 158-168 S1933B   |                                      |
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| Rept. on Lower Cret. of Lloydminster area,<br>Alta. and Sask. ....  | P48-21                               |
| Rept. on Cret. sections along Athabaska R.,<br>Alta. ....   | P49-15                               |
| Rept. with F. J. Fraser, F. H. McLearn, L. S.<br>Russell and P. S. Warren on geol. of<br>Southern Sask. ....  | M176                                 |
| Rept. on Mesozoic strat. of the Eastern Plains,<br>Man. and Sask. ....  | M239                                 |
| Pleistocene glacial dep. in geol. and econ.<br>min., Can. ....  | 325-346 EG1(3)                       |
| <b>WICKLOW TP., Carleton co., N.B., well records</b>  |                                      |
|   | 106 S1928C                           |
| <b>WICKSTEAD-MALOOF CL., Benoit tp., Ont.</b>   |                                      |
|   | 13 M192                              |
| <b>WIDDER BEDS (Devonian), Southwest Ont.</b>   |                                      |
|   | 51,54,55,57 M237                     |
|   | 44 M240                              |
|   | 27,36,39,40,42,44,46,47,52,53,54 EG9 |
| <b>WIDDIFIELD TP., Nipissing dist., Ont.</b>  |                                      |
|   | 90,99 EG4                            |
| <b>WIDDOWSON, E. W., cl. owner, Nelson area,<br/>B.C. ....</b>  |                                      |
|   | 43 M191                              |
| <b>WIDNEY OILS LTD., Turner Valley, Alta.</b>   |                                      |
|   | 90 S1930B                            |
|   | 341 EG5(2)                           |
|   | 20 P37-8                             |
|   | 23 P38-7                             |
| <b>WIG CK., Obonga area, Thunder Bay dist., Ont.</b>  |                                      |
| Rocks nr. ....  | 20,21,23,24 S1933D                   |
| Serpentine nr. ....   | 21-23 S1933D                         |
| <b>WIGHT AND McKEE, cl. owner, Grt. Bear L.,<br/>N.W.T. ....</b>  |                                      |
|   | 26 S1932C                            |
| <b>WIGWAM, Lardeau area, B.C. ....</b>  |                                      |
|   | 1 M161                               |
| <b>WIGWAM BAY, Seymour Inlet, V.I., B.C.,<br/>iron dep. ....</b>  |                                      |
|   | 55-58 EG3                            |
| <b>WIGWAM CL., Galena Hill, Y.T. ....</b>   |                                      |
|   | 241 EG8                              |
| <b>WIGWAM CK., Entrance area, Alta. .</b>   |                                      |
|   | 1 P45-11                             |
|   | 9 M244                               |
|   | 6 P45-13                             |
| <b>WIGWAM L., Thunder Bay dist., Ont., veins nr.</b>  |                                      |
|   | 181 M167                             |
| <b>WIGWAM PROP., Lardeau area, B.C. .</b>   |                                      |
|   | 30 EG6                               |
|   | 25,101 M161                          |
| <b>WIHKSNE, CARL, cl. owner, Bridge R. area,<br/>B.C. ....</b>  |                                      |
|   | 105 M213                             |
| <b>WIJNNEDI L., Snare R. area, N.W.T.</b>   |                                      |
|   | 1,2,8,9 P50-13                       |
|   | 4,9,11,15,36,41,43,54 M235           |



- WILLIAMS L.  
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Halifax co., N.S. ....200 M156  
Opemisca area, Que. ....4.16 P37-11
- WILLIAMS MTN., Fort Fraser area, B.C.  
10,11,16,18,19,20 P38-10
- WILLIAMS VALLEY ANTICLINE, Tetsa R., B.C.  
4.5 P46-1
- WILLIAMSBURGH TP., Dundas co., Ont.  
Fossils .....8 GB11  
Wells .....102 S1928C  
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- WILLIAMSDALE, Cumberland co., N.S.  
124,125,130,131 EG4
- WILLIAMSEN, C., cl. owner, Upper Beaver R.,  
Y.T. ....248 EG8
- WILLIAMSON, W. P., cl. owner, Elbow L. area,  
Man. ....53 M136
- WILLIS BROOK, Halifax co., N.S. ...203 M156
- WILLIS VEIN, Michipicoten area, Ont.  
87 M192
- WILLISTON BASIN, Sask. ....124 M242
- WILLMAN, CAPT., cl. owner, Usk-Cedarvale  
area, B.C. ....12 M212
- WILLOUGHBY RIDGE, Crowsnest Pass area,  
Alta. ....27,44 S1932B
- WILLOUGHBY TP., Welland co., Ont.  
Gas .....70,71 EG9  
116 M224  
Wells .....73 EG9  
132 M224
- WILLOW CK.  
Southwest Alta.  
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9,11 MB63  
85 GB13  
88 M221  
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162,163 EG5(2)  
35,41,59,60,65 M163  
73,80,86,90,93,97,98 M221  
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102 M163
- Peace R. dist., B.C. ....2,4,6,9 P44-7  
188 M259
- L. Simcoe, Ont. ....88 M256
- Vancouver I., B.C. ....103 S1929A
- McQuesten area, Y.T. ....2.3 P48-25
- WILLOW CK. ANTICLINE, Southwest Alta.  
56,57,58,59,60,92,101 M255
- WILLOW CK. FAULT, Southwest Alta.  
53,56,57,58,60,62,100 M255
- WILLOW CK. FORM. (Upper Cret.), Southwest  
Alta.  
Age and corr. ....201,257 EG1(3)  
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Descr. ....58-61 M163  
11-13 GB13  
85,92-93 M221  
2,12-15 P43-1
- Fossils .....9,11-13 MB63  
29-35 GB13  
48,55,57 M163  
93 M221
- Oil and gas .....37,39,43 EG5(1)  
39,62,63,68,135,172 EG5(2)  
24 EG14
- Sec. and str. ....42,44,45-48,53 M255  
77,89 M242
- WILLOW CK. FORM. (Upper Cret. or  
Paleocene), Stimson Ck. area, Alta.  
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- WILLOW CK. FORM. (Paleocene), Cowley area,  
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- WILLOW CK. OILS LTD., Viking, Alta., wells  
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- WILLOW CK. STRUCTURE, Southwest Alta.  
56-60 M255
- WILLOW GROUSE CL., Lardeau area, B.C.  
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- WILLOW HILLS, McQuesten area, Y.T. 6 P48-25
- WILLOW L.  
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- WILLOW R., Cariboo dist., B.C. ....3 P37-15  
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- WILLOW R. AREA, Cariboo dist., B.C.  
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49-61 S1933A  
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- WILLOW R. GRP., Cariboo dist., B.C. 39 S1933A
- WILLOW R. VALLEY, Cariboo dist., B.C.  
16 S1932AI
- WILLOWBUNCH, Southern Sask.  
Clay dep. nr. ....34,43 S1930B  
263 EG5(2)  
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- WILLOWBUNCH AREA, Southern Sask.  
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- WILLOWBUNCH CLAYS  
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- WILLOWBUNCH FORM. (Paleocene), Southern  
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Coal nr. ....35 S1930B  
87 M176  
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- WILLOWBUNCH MEMBER (Ravenscrag form.),  
Southern Sask.  
Clays in .....60 S1929B  
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35,36,43-49 S1930B  
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- WILLOWBUNCH MEMBER (Ravenscrag,  
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- WILLOWBUNCH UPLAND, Southern Sask.  
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- WILLOWS STATION, Southern Sask. ...27 M176

- WILLSIE BROS., cl. owner, Kississing L. area,  
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- WILLSON CK., Marble Mtn. area, Alta.  
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- WILLY CL., L. Athabaska region, Sask. 27 M196
- WILMA GRP., File-Tramping L. area, Man.  
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- WILMER M., Slocan area, B.C. ....342 EG8  
15 M173  
162 M184
- WILMOT TP.,  
Carleton co., N.B. ....106 S1928C  
Waterloo co., Ont. ....105 S1928C  
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- WILMS CK., Taku R. dist., B.C. ..15,17 S1932AII  
5,11,28 M248
- WILMS, R.G., cl. owner, Taku R. area, B.C.  
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- WILSON, A. E.  
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of the Ottawa-St. Lawrence Lowland, Ont.  
and Que. ....GB4  
Rept. on Brachiopoda of the Ottawa form. of  
the Ottawa-St. Lawrence Lowland, Ont.  
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Rept. on Trilobita of the Ottawa form. of the  
Ottawa-St. Lawrence Lowland, Ont. and Que.  
GB9  
Rept. on Miscellaneous Classes of Fossils,  
Ottawa-St. Lawrence Valley, Ont. and Que.  
GB11  
Rept. in contribution to the study of the  
Ordovician of Ont. and Que. with J. F. Caley,  
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- WILSON, D., cl. owner, Usk-Cedarvale area,  
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- WILSON, DOROTHY M., cl. owner, Zeballos  
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- WILSON, G., cl. owner, Teslin dist., Y.T.  
12 M193
- WILSON, GEORGE, well driller, Battleford area,  
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- WILSON, J. T.  
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- WILSON, M. E.  
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- WILSON, R. H., cl. owner, Grt. Slave L., N.W.T.  
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- WILSON, W., cl. owner, Barkley Sound, V.I.,  
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- WILSON, W. R., fossils presented to Museum  
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- WILSON, W. R., AND SONS, Smithers area, B.C.  
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- WILSON, W. R., COAL M., Princeton area, B.C.  
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- WILSON, W. S., cl. owner, Princeton area, B.C.  
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- WILSON BAY, Rankin Inlet area, N.W.T.  
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| <b>WILSON MTN.</b>   |                            | <b>WINDIGOKAN SERIES (Early Prec.), Western Ont.</b>                 |                       |
| Banff area, Alta. ....   | 14 M153                    | Ont. ....  | 21,22,86 M167         |
| Canol Road, Y.T. ....  | 2 P50-23                   |  | 158 EG7               |
| Canol Road, Y.T. ....  | 19 P45-21                  |  | 22 EG1(3)             |
| <b>WILSON PROP., Lunenburg co., N.S.</b>                         | 158 M156                   |  | 8-10 S1933D           |
| <b>WILSON RIDGE, Gun Ck. area, B.C.</b>                          | 84 S1928A                  |  | descr. n. Map 312A    |
| <b>WILSON R.</b>   |                            |  | descr. n. Map 313A    |
| Dauphin area, Man. ..  | 117,118,119,120,131 S1929B |  | descr. n. Map 338A    |
| Rankin Inlet area, N.W.T. ....                                   | 5,13,17,18,26 M239         |  | descr. n. Map 432A    |
| <b>WILSONITE</b>   | 39,45 S1931C               |  | descr. n. Map 534A    |
| <b>WILTSEY-COGLAN M. LTD., Noranda dist., Que.</b>               | 83 EG8                     |  | 71-72 EG8             |
| <b>WIMINASI K L., Groundhog area, B.C.</b>                       | 16,79 GB16                 | <b>WINDING HILL PROSPECT, York co., Ont.</b>                         |                       |
| <b>WINCHESTER SPRINGS, Ottawa area, Ont.</b>                     | 42,43 M241                 | <b>WINDLE-LIEDKE, Renfrew co., Ont.</b>                              |                       |
| <b>WINCHESTER TP., Ottawa area, Ont.</b>                         |                            | See also Liedke prospect .....                                       | 13 M195               |
| Fossils from .....   | 9 GB9                      | <b>WINDMILLPOINT CRUSHED STONE LTD., Toronto-Hamilton area, Ont.</b> | 88,102 M224           |
|  | 12,14 GB8                  | <b>WINDPASS GOLD MG. CO., North Thompson R. dist., B.C.</b>          | 13 EG15               |
| <b>WIND, erosion by</b>  | 59 EG7                     | <b>WINDSOR</b>   |                       |
| <b>WIND GAPS, Eastern Tps., Que.</b>                             | 8 M257                     | Carleton co., N.B. ....  | 6,7 M198              |
| <b>WINDBREAKS, Southern Alta. and Sask.</b>                      | 9 M163                     | Essex co., Ont. ....   | 72 M237               |
| <b>WINDERMERE AGE, rocks of Selkirk sec.</b>                     | 4,5 GB14                   | salt dep. ....   | 54 M240               |
| <b>WINDERMERE, Southern B.C.</b>                                 |                            | Hants co., N.S. ....   | 2,6,50,52 M155        |
| Fossils and rocks 117,125,131,135,136 S1932AII                   |                            |  | 221 M156              |
| Str. ....  | 152 S1932AII               |  | 29 S1931D             |
| <b>WINDERMERE CK., Brisco-Dogtooth area, B.C.</b>                | 137 S1932AII               |  | 9 P46-12              |
| <b>WINDERMERE DIST., Southern B.C.</b>                           |                            | <b>WINDSOR CL.</b>   |                       |
| Lead-zinc dep. ....  | 265,320-322 EG8            | Nicola area, B.C. ....   | 126 M249              |
| Talc dep. ....   | 51,52 EG2                  | Slocan area, B.C. ....   | 124 M184              |
| <b>WINDERMERE FORM. (Late Prec.), Brisco-Dogtooth area, B.C.</b> | 116 S1932AII               | <b>WINDSOR EPOCH, N.S. and N.B.</b>                                  | 54 M238               |
| <b>WINDERMERE GROUP (Late Prec.)</b>                             |                            | <b>WINDSOR GRP., Portland Canal area, B.C.</b>                       | 151 M175              |
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| Undivided Wndermere .....  | 31-38 M173                 | <b>WINDSOR GROUP (Mississippian), N.S. and N.B.</b>                  |                       |
| <b>WINDERMERE SERIES (Late Prec.), Southern B.C.</b>             |                            | Age and corr. ....   | 125 EG1(3)            |
| See also Badshot form.   |                            |  | 1 GB10                |
| Hamill ser.  |                            | Bornite in .....   | 155 EG1(3)            |
| Horsethief Ck. ser.  |                            | Descr. ....  | 126-127 EG1(3)        |
| Irene volcanic form.   |                            |  | 36-40 M238            |
| Lardeau ser.   |                            |  | 19-27 M245            |
| Toby form.   |                            |  | 1,2 P43-14            |
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| Brisco-Dogtooth area .....                                       | 116 S1932AII               | Fossils .....  | 6 P48-11              |
| Cranbrook area .....   | 3,13,36 M207               |  | 11 P46-12             |
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| Lardeau area .....   | 6,7 M161                   |  | 143 EG1(3)            |
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|  | 2 P38-17                   | Salt in .....  | 5,7,8,9,17,32 M238    |
| Nelson area E/2 .....  | 14-24 M228                 | Mulgrave area, N.S. ....   | descr. n. Map 995A    |
| Salmo area .....   | 2,3-10 M172                | Shinimikas area, N.S. ....   | descr. n. Map 842A    |
|  | 5 P50-19                   | Sussex area, N.B. ....   | descr. n. Map 845A    |
| Slocan area .....  | 28,31-38 M173              | Waterford area, N.B. ....  | descr. n. Map 829A    |
| <b>WINDERMERE SYSTEM</b>   | 232,233,243,248,277 EG1(3) | <b>WINDSOR MILLS, Eastern Tps., Que.</b>                             | 25,26 M257            |
| <b>WINDFALL CANYON, nr. Hedley, B.C.</b>                         | 202,204,211 S1929A         | <b>WINDSOR M. LTD., Desmeloizes area, Que.</b>                       | 78,79 S1928C          |
| <b>WINDFALL CL.</b>  |                            | <b>WINDSOR MTN., Beaver Mines area, Alta.</b>                        | descr. n. Map 739A    |
| Gun Ck. area, B.C. ....  | 90 S1928A                  | <b>WINDSOR-SARNIA AREA, Ont.</b>                                     |                       |
| Skeena R., B.C. ....   | 50,52 P36-20               | Gas prod. in .....   | 103,104 M240          |
| Terrace area, B.C. ....  | 8,47,48 M212               | Str. ....  | 50,52,58,59 M280      |
| <b>WINDFALL RAPID, Noranda dist., Que.</b>                       | 90 M166                    | <b>WINDSOR SERIES (Mississippian), N.S. and N.B.</b>                 |                       |
| <b>WINDFALL RIDGE, nr. Hedley, B.C.</b>                          | 202,206,210 S1929A         | Age and corr. ....   | 5,56 M155             |
| <b>WINDHAM TP., Brantford area, Ont.</b>                         |                            |  | 5 M215                |
| Gas field in .....   | 15 P40-22                  |  | 32,34 S1931D          |
| Wells .....  | 101 S1928C                 |  | 92 S1928C             |
|  | 77 M226                    |  | 184,185 EG9           |
|  |                            |  | 12,15 EG14            |
|  |                            |  | 133 EG1(3)            |
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| Copper Mtn. area, B.C. ....                                | 10,11,21-23,55 M171    |
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| Ainsworth area, B.C.                                  | 239,244,249,257 M184              |
|   | 107 EG13                          |
| Kootenay L. dist., B.C.                               | 1,5,P44-13                        |
|   | 30,33,79 M228                     |
| WOODBURY MTN., Slocan area, B.C.                      | 192 M184                          |
| WOODCHUCK CL., Bridge R. area, B.C.                   |                                   |
|   | 77,84 M213                        |
|   | 54,55 S1931A                      |
| WOODCOCK RAPIDS, Fond-du-lac R., Northern Sask.       |                                   |
|   | 1,6 P40-10                        |
| WOODCOX, H., cl. owner, Hastings co., Ont.            |                                   |
|   | 209 EG11                          |
| WOODCOX M., Hastings co., Ont.                        |                                   |
| Radioactive age of min.                               | 106 EG11                          |
| Rare earths   | 259,260,261,262,263,270,271 EG11  |
| WOODHOUSE TP., Norfolk co., Ont.                      |                                   |
| Gas occur.  | 76 EG9                            |
|   | 6,7,13 P40-22                     |
| Wells   | 75,76 S1930D                      |
|   | 101 S1928C                        |
|   | 14-15 P40-22                      |
| WOODLANDS, Winnipeg area, Man.                        | 69,101 M174                       |
|   | 9 GB7                             |
| WOODMAN, ALBERT, cl. owner, Kaladar tp., Ont.         |                                   |
|   | 109 EG4                           |
| WOODMAN, Southern Sask., artesian well                |                                   |
|   | 81 S1932B                         |
| WOODNEY, WILLIAM, cl. owner, Lightning R. area, Ont.  |                                   |
|   | 64 M192                           |
| WOODNORTH, Winnipeg area, Man., wells                 |                                   |
|   | 49 M174                           |
| WOODPECKER CK., Texada I., B.C.                       | 101 EG3                           |
| WOODPILE COULEE, Southern Sask.                       |                                   |
| Bentonite in  | 126 M242                          |
| Coal in   | 131 M163                          |
|   | 125,142 M242                      |
| Fossils   | 16,31,39 M163                     |
| WOODPILE COULEE, (Cont'd)                             |                                   |
| Stratigraphy  | 126,131 M242                      |
|   | 12,13,14,15,30,82,85 M163         |
| Wells   | 268 EG5(2)                        |
|   | 12,15,123,127 M163                |
| WOODPILE CK., Cypress L. area, Sask.                  |                                   |
| Fault along   | 27,37,131 M242                    |
| Sec. along  | 31-36 M242                        |
| Stratigraphy  | 30,37,43,44,45,46 M242            |
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| WOODRIDGE, Western Man., moraine nr.                  |                                   |
|   | 11 GB7                            |
| WOODROW, CHARLES, cl. owner, Lardeau area, B.C.       |                                   |
|   | 96 M161                           |
| WOODROW CL., Similkameen R., B.C.                     | 52 S1927A                         |
| WOODS, A. E., cl. owner, Herb L., Man.                |                                   |
|   | 111 S1930C                        |
| WOODS, D., cl. owner, Hedley, B.C.                    | 65,71 EG4                         |
| WOODS, JOSEPH, cl. owner, Thunder Bay dist., Ont.     |                                   |
|   | 92 M167                           |
| WOODS, L., cl. owner, Hazelton, B.C.                  | 65 M223                           |
| WOODS FAULT, Cobalt area, Ont.                        | 59 EG1(3)                         |
| WOODS L., Rice L. area, Man.                          |                                   |
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| WOODSIDE PROP., Thunder Bay dist., Ont.               |                                   |
|   | 35 EG6                            |
|   | 119 M167                          |
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| Brantford area, Ont.                                  | 26 EG9                            |
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|   | 70,71 EG8                         |
| O'Leary area, P.E.I.                                  | 7,9 P49-6                         |
| WOODWORTH, J. B., cl. owner, Bedwell R., V.I., B.C.   |                                   |
|   | 26 M204                           |
| WOODY COVE AND HEAD BEDS                              |                                   |
| St. Georges Bay area, Nfld.                           | 4,12,13,19,37,38 GB10             |
| WOODY I., Fogo I. area, Nfld.                         | 3,21 P50-22                       |
| WOODY R., Western Man.                                | 121,123,133 S1929B                |
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| WOOLSEY, DAVID, cl. owner, Big Bend area, B.C.        |                                   |
|   | 173,186,191 S1928A                |
| WOOLSEY GRP., Big Bend area, B.C.                     |                                   |
|   | 172-175,186-187 S1928A            |
|   | 313-314 EG8                       |
| WOOLSEY'S CHROME PIT, Eastern Tps., Que.              |                                   |
|   | 16,17 S1930D                      |
| WOONONA, Winnipeg area, Man., wells                   | 69 M174                           |
| WOOSEY, RICHARD, cl. owner, Herb L. area, Man.        |                                   |
|   | 75,98,99 S1930C                   |
| See also Rice-Woosey cl.                              | 1,31,32 M208                      |
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| WOOSEY L., File-Tramping L. area, Man.                |                                   |
|   | 15,36,45,81 M250                  |
| WOPMAY L., Camsell R. area, N.W.T.                    | 3 P48-19                          |
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| Fault   | 42 M235                           |
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## GEOPHYSICAL PAPERS

In 1948, the Geological Survey of Canada published the first of a series of maps presenting the results of magnetic geophysical surveys. These maps aid in the interpretation of geological structures and of the geology under drift-covered areas, and also direct the attention of prospectors and exploration organizations to anomalies that may have economic significance. The magnetic information is presented as isomagnetic contours on blue-line prints. The magnetic contours on maps Nos. 1 to 6 inclusive are based on the results of ground magnetic surveys and the contours on aeromagnetic maps are from surveys made with an airborne magnetometer.

Maps covering the following areas were issued prior to the end of 1950:

| Ontario, aeromagnetic maps                        | GP No.          |
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| Arnprior .....                                    | 7               |
| Bancroft .....                                    | 15              |
| Bannockburn .....                                 | 14              |
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| Quebec  |                 |
| Prel. maps  |                 |
| Bourlamaque .....                                 | (four sheets) 2 |
| Dubuisson, northern .....                         | (two sheet) 3   |
| Dubuisson, southeast .....                        | 5               |
| Louvicourt .....                                  | (four sheets) 1 |
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| New Brunswick, prel. aeromagnetic map             |                 |
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## MISCELLANEOUS PUBLICATIONS

Coal reserves of Can. (1946) B. R. MacKay  
 Natural gas reserves of the Prairie Provinces (1950), G. S. Hume and A. Ignatieff  
 A century in the history of the Geol. Survey of Canada (1947) F. J. Alcock  
 Current research in the Geol. Sciences in Canada (1950) J. F. Henderson  
 Research in the Geol. Sciences, first report of the National Advisory Committee (1950) J. F. Henderson  
 Guide for the preparation of geol. maps and reports (1948), C. E. Cairnes

## PUBLICATIONS IN FRENCH

Memoirs: 152, 166, 183, 199, 201, 206, 211, 222, 229, 233, 241, 253, 257  
 Economic Geology Series: 1 (3), 7, 15  
 Papers: 38-1, 2, 3  
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 Geological Survey Bulletins: 4, 8, 9, 11, 17

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WATER SUPPLY PAPERS

An adequate supply of potable water in many areas of Canada, especially in the Prairie Provinces, became a serious problem after 1932. To provide geological information as a guide in locating new supplies of water large areas were surveyed, and by the end of 1950 the Geological Survey of Canada had prepared 306 reports. Copies of many of these reports were supplied directly to the municipalities concerned; many of the reports are out of print, but all are available for consultation in the library of the Geological Survey of Canada, Ottawa.

The following is a list of the reports arranged by provinces either geographically or alphabetically:

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| Auvergne      | 76  | 223     |
| Baldon        | 131 | 125     |
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| Elmsthorpe       | 100 | 10      |
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| Meota .....         | 468 | 249     |
| Mervin .....        | 499 | 256     |
| Milden .....        | 286 | 201     |
| Millington .....    | 249 | 101     |
| Milton .....        | 286 | 206     |
| Miry Creek .....    | 229 | 172     |
| Monet .....         | 257 | 186     |
| Montmartre .....    | 128 | 76      |
| Montrose .....      | 315 | 214     |
| Moose Creek .....   | 33  | 20      |
| Moose Jaw .....     | 161 | 137     |
| Moose Mountains ..  | 63  | 15      |
| Moosomin .....      | 121 | 80      |
| Morse .....         | 165 | 141     |
| Morris .....        | 312 | 42      |
| Mount Hope .....    | 279 | 72      |
| Mount Pleasant ..   | 2   | 7       |
| Mountain View ..    | 318 | 103     |
| Newcombe .....      | 260 | 189     |
| North Battleford .. | 437 | 243     |
| North Qu'Appelle .. | 167 | 153     |
| North Start .....   | 531 | 261     |
| Norton .....        | 69  | 65      |
| Oakdale .....       | 320 | 218     |
| Orkney .....        | 244 | 178     |
| Paradise .....      | 501 | 257     |
| Parkdale .....      | 458 | 255     |
| Paynton .....       | 470 | 251     |
| Pense .....         | 160 | 136     |
| Piapot .....        | 110 | 119     |
| Pinto Creek .....   | 75  | 105     |
| Pittville .....     | 169 | 145     |
| Pleasant Valley ..  | 288 | 100     |
| Poplar Valley ..... | 12  | 27      |
| Prairie .....       | 408 | 239     |
| Prairiedale .....   | 169 | 219     |
| Prairie Rose .....  | 309 | 67      |
| Progress .....      | 351 | 231     |

Saskatchewan—continued

|                    | No. | WSP No. |
|--------------------|-----|---------|
| Reciprocity .....  | 32  | 12      |
| Redburn .....      | 130 | 124     |
| Reford .....       | 379 | 235     |
| Reno .....         | 51  | 112     |
| Riverside .....    | 168 | 144     |
| Rocanville .....   | 151 | 85      |
| Rodgers .....      | 133 | 126     |
| Rosedale .....     | 283 | 198     |
| Rosemount .....    | 378 | 234     |
| Round Hill .....   | 467 | 248     |
| Round Valley ..... | 410 | 241     |
| Royal Canadian ..  | 261 | 190     |
| Rudy .....         | 284 | 199     |
| St. Andrews .....  | 287 | 202     |
| St. Phillips ..... | 301 | 207     |
| Saltcoats .....    | 213 | 158     |
| Sarnia .....       | 221 | 166     |
| Saskatchewan       |     |         |
| Landing .....      | 167 | 143     |
| Scott .....        | 98  | 4       |
| Senlac .....       | 411 | 242     |
| Shamrock .....     | 134 | 127     |
| Sherwood .....     | 159 | 135     |
| Silverwood .....   | 123 | 66      |
| Slide Hills .....  | 273 | 193     |
| Snipe Lake .....   | 259 | 188     |
| Souris Valley .... | 7   | 11      |
| South Qu'Appelle . | 157 | 104     |
| Spy Hill .....     | 152 | 102     |
| Stanley .....      | 215 | 160     |
| Stonehenge .....   | 73  | 221     |
| Storhoake .....    | 31  | 13      |
| Surprise Valley .. | 9   | 50      |
| Sutton .....       | 103 | 114     |
| Swift Current .... | 137 | 130     |
| Tecumseh .....     | 65  | 14      |
| Terrell .....      | 101 | 9       |
| Touchwood .....    | 248 | 99      |
| Tramping Lake ..   | 380 | 236     |
| Tullymet .....     | 216 | 161     |
| Turtle River ..... | 469 | 250     |
| Usborne .....      | 310 | 62      |
| Vermilion Hills .. | 195 | 106     |
| Victory .....      | 226 | 169     |
| Viscount .....     | 341 | 226     |
| Wallace .....      | 243 | 177     |
| Waverley .....     | 44  | 75      |
| Wawken .....       | 93  | 36      |
| Webb .....         | 138 | 98      |
| Wellington .....   | 97  | 40      |
| Weyburn .....      | 67  | 33      |
| Wheatlands .....   | 163 | 139     |
| Whiska Creek ..... | 106 | 117     |
| White Valley ..... | 49  | 54      |
| Wilton .....       | 472 | 253     |
| Willner .....      | 253 | 182     |
| Willow Bunch ..... | 42  | 29      |
| Willowdale .....   | 153 | 91      |
| Winslow .....      | 319 | 217     |
| Wise Creek .....   | 77  | 89      |
| Wolseley .....     | 153 | 95      |
| Wood Creek .....   | 281 | 48      |
| Wood River .....   | 74  | 222     |
| Wreford .....      | 280 | 56      |
| No. 2 .....        |     | 32      |
| No. 13 .....       |     | 59      |
| No. 14 .....       |     | 82      |
| No. 15 .....       |     | 73      |
| No. 16 .....       |     | 74      |

