

**GEOGRAPHICAL BULLETIN**  
**NOS. 13-16**  
**1959-1961**

**GEOGRAPHICAL BRANCH**  
**Department of Mines and Technical Surveys**  
**OTTAWA, CANADA**

**G**  
**4**  
**G46**  
**Index**  
**1959/61**  
**omgre**

This document was produced  
by scanning the original publication.

Ce document est le produit d'une  
numérisation par balayage  
de la publication originale.





## INDEX

Bulletin number indicated in bold face type.

- Active layer  
Isachsen area, **16**, 105-107, 116
- Agriculture  
Upper St. John Valley, N.B., **15**, 65-83
- Agricultural land use in the upper St. John River valley, N.B. (with maps), (Raymond) **15**, 65-83.
- Air photograph interpretation  
Periglacial phenomena, **13**, 24
- Alluvial plains  
Lower Mackenzie River, **15**, 31-35 (*passim*)  
Peel River, **15**, 31-45 (*passim*)
- Altiplanation terraces, **13**, 32
- Asymmetric valleys, **13**, 33
- Atlas of Canada (see National Atlas of Canada)
- Break-up (of ice)  
Peel River, **15**, 31-45 (*passim*)  
Lower Mackenzie River, **15**, 31-45 (*passim*)
- Break-up and freeze-up  
Fort McPherson, **16**, 91
- Babbage River, Yukon coast, **13**, 11-13
- Birdsfoot deltas  
Lower Mackenzie River, **15**, 31-45 (*passim*)  
Peel River, **15**, 31-45 (*passim*)
- Black, W. A.  
Fur trapping in the Mackenzie River Delta, (maps) **16**, 62-85
- Bone, Robert M.  
A note on the Kaska-Tash Glacier of the Caucasus, U.S.S.R., **16**, 40-44
- Blockfields (felsenmeer), **13**, 28, 29
- Canada  
Ecumene, **15**, 5-8  
Main directions of northern development, **15**, 17-18  
National Atlas of, **16**, 41-61
- Channel bars  
Lower Mackenzie River, **15**, 31-45 (*passim*)  
Peel River, **15**, 31-45 (*passim*)
- Clay Belt  
Land utilization, **16**, 133
- Climate  
Fort McPherson, N.W.T., **16**, 91-92
- Communications  
Fort McPherson, **16**, 102-103
- Cornwall, B. and Labelle L.  
Some types of land use in Canada, **16**, 124-138
- Cornwallis River, N.S.  
Land utilization, **16**, 129
- Cook, Frank A.  
A review of the study of periglacial phenomena in Canada, **13**, 22-53 (French translation) tables  
Some types of patterned ground in Canada, **13**, 73-81, (photo study)
- Cooke, H.C., isobases, glacial tilt and theory of Indian House and Cambrian lakes, **14**, 58; map **14**, 64
- Crevasse fillings, Stopover Lake area, N.W.T., **14**, 89-99
- Cryoturbation, **13**, 27
- Dead-ice landscape  
Stopover Lake area, N.W.T., **14**, 89
- Deglaciation  
In central Labrador-Ungava as interpreted from glacial deposits (Kirby) **16**, 4-23 (maps, illus.) French translation, **16**, 24-39
- George River area  
Middle reaches, Labrador-Ungava, **14**, 49-50 (map), **14**, 57
- Deltas  
Birdsfoot  
Lower Mackenzie River, **15**, 31-45 (*passim*)  
Peel River, **15**, 31-45 (*passim*)
- Drift cover, central Labrador-Ungava, **16**, 7-15  
Interpretation of features of, **16**, 17-21  
Textural gradation of, **16**, 15-17
- Drumlinoids  
George R. area, Labrador-Ungava, **14**, 49 (map opp.)
- Ecumene, Canadian, **15**, 5-18 (*passim*)  
Definition, **15**, 5-7  
Description, **15**, 5-18 (maps)  
Development, **15**, 13-14  
Future development, **15**, 15-17  
Method, **15**, 6-7  
Real population density, **15**, 7-8 (table)  
Settled areas, **15**, 8-14 (maps)  
Zonal breakdown, **15**, 10-14 (maps)

- Erosion  
Sea  
Northumberland Strait, **14**, 100-105
- Eskers and associated features  
Labrador-Ungava  
George River (middle reaches) (map), **14**, 50-52
- Exploration  
Fort McPherson, N.W.T., **16**, 86-89
- Fissures, **13**, 79
- Flooding  
Lower Mackenzie River, **15**, 31-45 (*passim*)  
Peel River, **15**, 31-45 (*passim*)
- Former ice-dammed lakes and the deglaciation of the middle reaches of the George River, Labrador-Ungava (Ives), **14**, 44-70
- Fort McPherson, N.W.T., **16**, 86-103  
Break-up and freeze-up, **16**, 91  
Climate, **16**, 91, 92  
Exploration, **16**, 86-89  
Food supply, **16**, 101  
Income, **16**, 101, 102  
Population, **16**, 98-101  
Settlement, **16**, 91-98  
Site, **16**, 89-90  
Travel and communication, **16**, 102, 103
- Forward, Charles N.  
Shorelines of the Northumberland Strait (photo study), **14**, 100-105
- Fosheim Peninsula, N.W.T.  
Marine shells, **16**, 120-123  
Radiocarbon dating, **16**, 121
- Fur trapping  
Grading and marketing, **16**, 74-80  
Historical development, **16**, 63  
Mackenzie Delta, **16**, 62-85 (*passim*)  
Mink, **16**, 66-70  
Muskrat, **16**, 70-74  
Registered trapping areas, **16**, 64, 65  
Specialties, **16**, 83, 84  
Trapper income, **16**, 80-82
- Gajda, Roman T.  
The Canadian ecumene—inhabited and uninhabited, **15**, 5-18 (maps)
- Geological setting  
Central Labrador  
Helluva Lake area, **15**, 48-50 (map)
- George River, Labrador-Ungava  
Middle reaches of, **14**, 44-70 (*passim*)  
Deglaciation, **14**, 44-70 (*passim*)  
Eskers and associated features, **14**, 50-53 (map)  
Glaciation, **14**, 49-53  
Ice-dammed lakes, **14**, 53-65  
Location, **14**, 57 (map)  
Shorelines, **14**, 54-65 (graph, map)
- Glacial deposits  
Central Labrador-Ungava  
Drift, **16**, 4-23
- Glacial drainage features  
Central Labrador-Ungava  
Drainage channels, **16**, 17, 21  
Helluva Lake area, **15**, 51-59 (maps, profiles, illus.)  
Labrador-Ungava, **14**, 52, 53
- Glacial map of Canada  
Interpretation as applied to Labrador-Ungava, **14**, 66-69
- Glacial maximum, ice conditions following, central Labrador-Ungava, **16**, 21-23
- Glaciation  
Central Labrador-Ungava, **16**, 4-23  
George River area, Labrador-Ungava, Helluva Lake, **14**, 49,  
Central Labrador-Ungava, **15**, 50-51 (map)  
Stopover Lake area, N.W.T., **14**, 89-99
- Glaciation and deglaciation of the Helluva Lake area, central Labrador-Ungava, **15**, 46-63 (Ives) (maps, illus.)
- Glacier ice-thrust, Yukon coast, **13**, 5-21  
Ice-thrust theory, **13**, 15-20
- Great Plains  
Southern section,  
natural vegetation, **14**, 25-43
- Ground ice, **13**, 29, 30  
Isachsen area, **16**, 105, 115-116  
Yukon coast, **13**, 7
- Harbors (small boat), Yukon coast, **15**, 19-30
- Helluva Lake, Central Labrador-Ungava  
Deglaciation, evidence of, **15**, 51-62 (illus.)  
Geological setting, **15**, 48-50 (map)  
Glacial drainage channels, **15**, 51-59 (map, profiles, illus.)  
Glaciation, evidence of, **15**, 50, 51 (map)  
Ice-dammed lakes, **15**, 59-62  
Map, **15**, 50, 61  
Physical setting, **15**, 48-50 (map)
- Henoch, W.E.S.  
Fluvio-morphological features of the Peel and Lower Mackenzie rivers, **15**, 31-45 (maps, illus.)  
Fort McPherson, N.W.T., (map, figures) **16**, 86-103
- Herschel basin, Yukon coast, **13**, 10-11, 17-18
- Herschel Canyon, Yukon coast  
Description, **13**, 16  
Map, **13**, 6
- Herschel Island, Yukon coast, **13**, 15-21 (*passim*) (maps, illus.)  
Deformed sediments, **13**, 8-10  
Fossils, **13**, 9  
Geological setting, **13**, 7-10  
Shear planes, **13**, 10

- History of agricultural land use in Canada, **16**, 124
- Historical development  
 Agricultural land use in Canada, **16**, 124  
 Fur trapping in Mackenzie Delta, **16**, 63  
 Upper St. John Valley, N.B., **15**, 67-72
- Horton River, N.W.T., **14**, 92
- Hubbard, Mrs. Leonidas  
 Journey down George R., Labrador-Ungava, **14**, 44-45
- Ice divide  
 Central Labrador-Ungava, **16**, 21  
 Howells—Goodwood valleys, central Labrador-Ungava, **15**, 63 (map **15**, 47)
- Ice-thrust features  
 Yukon coast, **13**, 5-21
- Ice, ground, **13**, 29, 30  
 Isachsen area, **16**, 105, 115-116  
 Yukon coast, **13**, 7
- Indian House Lake, Labrador-Ungava, **14**, 44-70 (maps, photographs)
- Isachsen, N.W.T., **16**, 104-119
- Isobases, Labrador-Ungava, **14**, 64-65 (map)
- Ives, J. D.  
 Former ice-dammed lakes and the deglaciation of the middle reaches of the George River, Labrador-Ungava, **14**, 44-70, (maps, illus.)  
 Glaciation and deglaciation of the Helluva Lake area, Labrador-Ungava, **15**, 46-64, (maps, illus.)
- Kay Point, Yukon coast, **13**, 11; **15**, 26
- Kettle holes, central Labrador-Ungava, **16**, 12, 21 (illus.)
- King Point, Yukon coast, **13**, 11 (*passim*)
- King Point harbor, Yukon coast, **15**, 22-24 (map)
- Kirby, R.P.  
 Deglaciation in central Labrador-Ungava as interpreted from glacial deposits, **16**, 4-23 (maps, illus.)  
 French translation, **16**, 24-39
- Krueger, Ralph R.  
 Changing land uses in the Niagara fruit belt, **14**, 5-24 (maps)
- Labelle, L., see Cornwall B.
- Labrador Trough  
 Geology of, **14**, 48-50  
 Map, **14**, 45  
 Position of, **14**, 46, 49
- Labrador-Ungava, **14**, 44-70 (*passim*)  
 Deglaciation  
 George River (middle reaches), **14**, 44-70 (*passim*)  
 Eskers and associated features, **14**, 50-53 (map)  
 Glaciation, **14**, 49-53  
 Ice-dammed lakes, former, **14**, 53-63 (map)  
 Nain Plateau, emergence from last ice sheet **14**, 65-67  
 Deglaciation in central Labrador-Ungava (Kirby), **16**, 4-23 (maps, illus.)
- Lamothe, Claude and Denis St-Onge  
 A note on a periglacial erosional process in the Isachsen Area, N.W.T., (figures, text in English and French), **16**, 104-119
- Land classification  
 Upper St. John Valley, N.B., **15**, 73-75
- Land use  
 Agricultural  
 Precambrian Shield in southern Ontario (Ottawa—Huron Tract), **13**, 71-72  
 Upper St. John River valley, N.B., **15**, 65-83  
 Cornwallis River, N.S., **16**, 129  
 Lower Fraser Valley, B.C., **16**, 138  
 Niagara Fruit Belt  
 Changing patterns, **14**, 5-24  
 Urban, **14**, 21-23  
 Okanagan Valley, B.C., **16**, 131  
 Ontario Clay Belt, **16**, 133  
 Prince Edward Island, **16**, 129  
 Red River Valley, Man., **16**, 129  
 Regina Plain, **16**, 134  
 Semi-arid area, dry farming, **16**, 134  
 Semi-arid area, irrigation, **16**, 137  
 Some types of land use in Canada, **16**, 124-138  
 Southwestern Ontario, **16**, 130  
 St. Lawrence Lowland, **16**, 130  
 Lower Fraser Valley, B.C.  
 Land utilization, **16**, 138
- Mapping  
 Periglacial phenomena in Canada, **13**, 24
- Marine shells  
 Fosheim Peninsula, N.W.T., **16**, 120-123  
 Radiocarbon dating, **16**, 121
- Mass movement, **13**, 34
- Mackay, J. Ross  
 Crevasse fillings and ablation slide moraines, Stopover Lake area, N.W.T., **14**, 89-99 (maps, illus.)  
 Glacier ice-thrust features of the Yukon coast, **13**, 5-21, (maps, photos, tables)  
 Notes on small boat harbors of the Yukon coast, **15**, 19-30
- Mackenzie Delta  
 Fur trapping, **16**, 62-85
- Mackenzie River (lower), **15**, 31-45 (*passim*)  
 Alluvial plains, **15**, 37-39, 40-45  
 Birdsfoot delta, **15**, 31-45 (*passim*)  
 Break-up (of ice), **15**, 37-39  
 Flooding, **15**, 37-40

- McLean, former ice-dammed lake, George R., Labrador-Ungava, (map), **14**, 56-58, 66
- McGill Sub-Arctic Research Laboratory, field program, Labrador-Ungava, **15**, 47
- Miniature sorted net, **13**, 75
- Mink  
Mackenzie Delta, **16**, 66-70
- Moraines, ablation slide  
Stopover Lake area, N.W.T., **14**, 89-99
- Moraines, end, central Labrador-Ungava, **16**, 20-21
- Moraine, hummocky ground, central Labrador-Ungava, **16**, 5-23 (*passim*)
- Muskrat  
Mackenzie Delta, **16**, 70-74
- Nain Plateau, Labrador-Ungava, emergence from last ice-sheet, **14**, 65-68
- Napoiak Estuary, Mackenzie Delta, **15**, 21-23 (map)
- Naskaupi, former ice-dammed lake, George R., Labrador-Ungava, (maps and graph), **14**, 54-65
- National Atlas of Canada  
Arrangement, **16**, 51-52, 59-60  
French edition, **16**, 50-51, 58-59  
Future plans, **16**, 52, 60-61  
Organization, **16**, 46-48, 54-56  
Production, **16**, 48-50, 56-58
- Natural vegetation  
Southern Great Plains, **14**, 25-43 (*passim*)  
Classification, **14**, 29-30  
Forest formation, **14**, 39-42  
Grassland formation, **14**, 30-39
- New Brunswick  
Upper St. John Valley  
Agricultural land use, **15**, 65-83 (*passim*)
- Niagara fruit belt  
Boundaries, **14**, 6-9  
Changing land use, **14**, 5-24  
Orchard areas, **14**, 13-17  
Other arable and non-arable land, **14**, 20-21  
Urban land use, **14**, 21-23
- Nicholson, N. L.  
Some elements in the development of the National Atlas of Canada, (text in English and French), **16**, 45-61
- Nivation hollows, **13**, 32, 33
- Non-sorted miniature polygons, **13**, 74
- Non-sorted nets, **13**, 77, 79
- Non-sorted polygons, **13**, 76
- Non-sorted stripes, **13**, 76
- Northumberland Strait  
Shorelines, **14**, 100-105 (photo study)
- Okanagan Valley, B.C.  
Land utilization, **16**, 137
- Orchards  
Niagara fruit belt, **14**, 13-18
- Ottawa—Huron Tract, **13**, 54-72 (*passim*)  
(see Precambrian Shield, land types in southern Ontario)
- Patterned ground in Canada, **13**, 73-79 (*passim*)  
Fissures, **13**, 79  
Miniature sorted nets, **13**, 75  
Non-sorted miniature polygons, **13**, 74  
Non-sorted nets, **13**, 77, 79  
Non-sorted polygons, **13**, 76  
Non-sorted stripes, **13**, 76  
Solifluction, **13**, 78  
Sorted mud circles, **13**, 74  
Sorted net, **13**, 75  
Sorted stone circles, **13**, 74
- Peel River, **15**, 31-45 (*passim*)  
Alluvial plains  
Channel bars  
Fluvioglacial features  
Birdsfoot delta  
Break-up (of ice)  
Flooding
- Peneplain, exhumed, central Labrador-Ungava, **15**, 48-49
- Periglacial  
Air-photo interpretation, **13**, 24  
Definition, **13**, 23  
Mapping, **13**, 24
- Periglacial phenomena in Canada  
Altiplanation terraces, **13**, 32  
Asymmetric valleys, **13**, 33  
Block fields, **13**, 20, 29  
Ground ice, **13**, 29, 30  
Ice, **13**, 35  
Mass movement, **13**, 34  
Nivation hollows, **13**, 32-33  
Patterned ground, **13**, 30-33  
Permafrost, **13**, 26-27  
Pingos, **13**, 30  
Photo study, **13**, 73-79  
Snow, **13**, 34  
Solifluction, **13**, 34  
Strata deformation, **13**, 28  
Thermokarst, **13**, 34  
Wind, **13**, 33, 34
- Periglacial processes and phenomena, classification of, **13**, 25 (table)  
Isachsen area, **16**, 104-119  
Review of the study of, in Canada, **13**, 22-38

- Permafrost, **13**, 30-33  
 Central Labrador-Ungava, **15**, 50, 59  
 Yukon coast, **13**, 30-33
- Phillips Bay anchorage, Yukon coast, **15**,  
 24, 25 (map)
- Physical background  
 Central Labrador-Ungava, **16**, 6-7
- Physical setting  
 Helluva Lake area, central Labrador-  
 Ungava, **15**, 48-50 (map)
- Pingos  
 Observations, **13**, 29, 30, 47
- Precambrian Shield  
 Clay pockets of the eastern fringe, **13**,  
 61-62  
 Hastings limestone till plains, **13**, 68  
 Lacustrine and marine clay, **13**, 59-63  
 Lacustrine sands and silts, **13**, 63-67  
 Land types in southern Ontario, **13**, 54-72  
 Land use—agricultural, **13**, 71-72  
 Leeds clay plains and pockets, **13**, 62  
 Limited Precambrian ridges, **13**, 70  
 Matchedash clay pockets, **13**, 62-63  
 Method of classification, **13**, 58-59  
 Minden Valley sands, **13**, 65-66  
 Muskoka sand and silt pockets, **13**, 66-67  
 Parent soil materials, **13**, 56  
 Petawawa sand plain, **13**, 63  
 Renfrew limestone plains and till plains,  
**13**, 67-68  
 Rockcroft limestone plains, **13**, 68-69  
 Rock knob upland complex, **13**, 69  
 Round Lake and associated sand plains,  
**13**, 65  
 Sedimentary limestone outliers, **13**, 67-71  
 Soils, **13**, 57, 58  
 Till over crystalline limestone, **13**, 70-71  
 Undifferentiated rock knob uplands, **13**,  
 70  
 Upland valley sands, **13**, 65  
 Westport limestone plain, **13**, 68
- Prince Edward Island  
 Land utilization, **16**, 129
- Ptarmigan Bay anchorage, Yukon coast, **15**,  
 26, 27 (map)
- Raymond, C. W.  
 Agricultural land use in the Upper St.  
 John Valley, N.B., **15**, 65-83 (maps)
- Radiocarbon dating  
 Marine shells, Fosheim Peninsula,  
 N.W.T., **16**, 21
- Red River Valley  
 Land utilization, **16**, 133
- Regina Plain  
 Land utilization, **16**, 134
- Richards, J. Howard  
 Land types in the Precambrian Shield  
 area of Southern Ontario, **13**, 54-72  
 (maps)
- Roches moutonnées  
 George River area, Labrador-Ungava,  
**14**, 49 (map opp.)  
 Helluva Lake area, central Labrador-  
 Ungava, **15**, 50-51
- Schefferville, central Labrador-Ungava, **16**,  
 4-23 (*passim*) deglaciation of vicinity of,  
**16**, 4 (map)  
 Knob Lake, **15**, 47 (map)
- Semi-arid area  
 Dry farming, **16**, 134  
 Irrigation, **16**, 137
- Settlement  
 Fort McPherson, **16**, 91-98  
 Upper St. John Valley, N.B., **15**, 67-72
- Shingle Point anchorage, Yukon coast, **15**,  
 26-29 (map)
- Shorelines  
 Coastal  
 Northumberland Strait erosion proces-  
 ses, **14**, 100-105 (photos)
- Glacial Lake  
 Indian House Lake, George River area,  
 Labrador-Ungava, **14**, 59-64 (maps and  
 illus.)
- Sim, Victor W.  
 A note on high level marine shells on  
 Fosheim Peninsula, N.W.T., **16**, 120-  
 123
- Snow, **13**, 34
- Solifluction, **13**, 34, 78
- Sorted mud circles, **13**, 74
- Sorted net, **13**, 75
- Sorted stone circles, **13**, 74
- Southwestern Ontario  
 Land utilization, **16**, 130
- St. John River  
 Agricultural land use in the Upper St.  
 John Valley, N.B., **15**, 65-83
- St. Lawrence Lowland  
 Land utilization, **16**, 130
- Stokes Point, Yukon coast, **13**, 12
- Stopover Lake area, N.W.T., **14**, 89-99  
 (maps, illus.)  
 Ablation slide moraine, **14**, 89  
 Crevasse fillings, **14**, 89  
 Dead-ice landscape, **14**, 89  
 Glacial features, **14**, 89-99 (*passim*)
- Strata deformation  
 Yukon coast, **13**, 28



- Tanner, V.  
 Studies of glaciation in Labrador-Ungava, **14**, 68-69
- Thermokarst, **13**, 34
- Till  
 Central Labrador-Ungava, **16**, 4-23 (*passim*)  
 Fabric analysis, central Labrador-Ungava, **16**, 17-19
- Striations, glacial  
 Central Labrador-Ungava, **16**, 17-19  
 Helluva Lake area, **15**, 50-51  
 George River area, **14**, 49 (map opp.)
- Torngat Mountains, western slopes of, Labrador-Ungava, **14**, 47, 53  
 Glacial features, **14**, 67  
 Glacial lakes of, **14**, 66
- Urban land use  
 Niagara fruit belt, **14**, 21-23
- Valleys  
 Upper St. John Valley, N.B., **15**, 65-83
- Vegetation  
 Helluva Lake area, central Labrador-Ungava, **15**, 50
- Vineyards  
 Niagara Fruit Belt, **14**, 18-19
- Watts, F. B.  
 The natural vegetation of the southern Great Plains of Canada (maps), **14**, 25-43
- Wheeler, E. P. 2nd.  
 Labrador-Ungava, comments on glaciation, **14**, 65  
 Journey overland from Nain to Indian House Lake, **14**, 48
- Whitefish Station, Mackenzie Delta, **15**, 29
- Wind  
 Periglacial regions, **13**, 33, 34
- Yukon coast, **13**, 5-21  
 Approaches, **15**, 21-22  
 Extent of glaciation, **13**, 12, 13  
 Glacier ice-thrust features, **13**, 5-21  
 Navigational season, **15**, 20-21  
 Small boat harbors, description of, **15**, 19-30 (maps)





**Table of Contents****Table des matières**

<b>No. 13, 1959</b>	PAGE
Glacier Ice-thrust Features of the Yukon Coast... J. Ross Mackay	5
A Review of the Study of Periglacial Phenomena in Canada..... .....Frank A. Cook	22
Land Types in the Precambrian Shield Area of Southern Ontario.. .....J. Howard Richards	54
Some Types of Patterned Ground in Canada.....Frank A. Cook	73
Book Notes—Fiches bibliographiques.....	82
Map Notes—Fiches cartographiques.....	87

**Translations****Traductions**

Revue des études canadiennes de periglaciaire.....Frank A. Cook	38
Quelques types de sols à figure géométrique au Canada..... .....Frank A. Cook	80

**No. 14, 1960**

Changing Land Uses in the Niagara Fruit Belt... Ralph R. Krueger	5
The Natural Vegetation in the Southern Great Plains of Canada... .....F. B. Watts	25
Former Ice-dammed Lakes and the Deglaciation of the Middle Reaches of the George River, Labrador-Ungava.... J. D. Ives	44
Crevasse Fillings and Ablation Slide Moraines, Stopover Lake Area, N.W.T.....J. Ross Mackay	89
Shorelines of Northumberland Strait.....C. N. Forward	100
Book Notes—Fiches bibliographiques.....	107
Map Notes—Fiches cartographiques.....	106

**Translations****Traductions**

Anciens lacs de barrage glaciaire et déglaciation dans les cours moyens de la rivière George (Labrador-Ungava).....J. D. Ives	70
--	----

**No. 15, 1960**

The Canadian Ecumene—Inhabited and Uninhabited Areas..... .....Roman T. Gajda	5
Notes on Small Boat Harbours of the Yukon Coast..... .....J. Ross Mackay	19
Fluvio-morphological Features of the Peel and Lower Mackenzie Rivers.....W. E. S. Hensch	31
Glaciation and deglaciation of the Helluva Lake Area, Central Labrador-Ungava.....J. D. Ives..	46
Agricultural Land Use in the Upper Saint John River Valley, New Brunswick.....C. W. Raymond	65
Open House, Geographical Branch, May 1960.....	84
Book Notes—Fiches bibliographiques.....	89
Map Notes—Fiches cartographiques.....	94

**Translations****Traductions**

La direction de la Géographie occupe de nouveaux locaux.....	84
--	----



## Table of Contents—concluded

## Table des matières—fin

## No. 16, November 1961

PAGE

Deglaciation in Central Labrador-Ungava as Interpreted from Glacial Deposits.....	R. P. Kirby	5
A Note on the Kashka-Tash Glacier of the Caucasus, U.S.S.R.....	Robert M. Bone	40
Some Elements in the Development of the National Atlas of Canada .....	N. L. Nicholson	45
Fur Trapping in the Mackenzie River Delta.....	W. A. Black	62
Fort McPherson, N.W.T.....	W. E. S. Henoeh	86
A Note on a Periglacial Erosional Process in the Isachsen Area, N.W.T.....	Claude Lamothe and Denis St-Onge	104
A Note on High-level Marine Shells, Ellesmere Island, N.W.T.....	Victor W. Sim	120
Some Types of Land Use in Canada....	B. Cornwall and L. Labelle	124
Book Notes—Fiches bibliographiques.....		141
Map Notes—Fiches cartographiques.....		139

## Translations

## Traductions

La déglaciation du centre de la péninsule du Labrador interprétée à partir des dépôts glaciaires.....	R. P. Kirby	24
Quelques aspects de l'élaboration de l'Atlas national du Canada....	N. L. Nicholson	53
Observations d'un processus d'érosion périglaciaire dans la région d'Isachsen, T.N.-O.....	Claude Lamothe et Denis St-Onge	114
Quelques modes d'utilisation des terres au Canada.....	B. Cornwall et L. Labelle	126