Énergie, Mines et Ressources Canada | Energy, Mines and Resources Canada

GEOLOGICAL SURVEY OF CANADA — COMMISSION GÉOLOGIQUE DU CANADA

Canada

Produced by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF ENERGY, MINES AND RESOURCES, in cooperation with the GEOLOGICAL SURVEY and printed by the DEPARTMENT OF LANDS, FORESTS and MINES, RESOURCES, Victoria, B.C. Updated from aerial photographs and 1:50,000 maps. Information current as shown in diagram.

Magnetic declination 1975: varies from 27°46' easterly at centre of west edge to 27°40' easterly at centre of east edge. Mean annual change decreasing 3.2'.

MINERAL DEPOSITS OF HAZELTON MAP AREA (93M)

BRITISH COLUMBIA

Roads:

	Dual highway	Hard-surface 2 lanes
hard surface, all weather	2 lanes	less than 2 lanes
loose or stabilized surface, all weather	2 lanes or more	less than 2 lanes
loose surface, dry weather		
cart track		
trail, cut line or portage		

FOR COMPLETE REFERENCE SEE REVERSE SIDE

Scale 1:250,000 Échelle

Miles 5 0 5 10 15 20 25 30 Miles

Kilometres 5 0 5 10 15 20 25 30 Kilomètres

CONTOUR INTERVAL 500 FEET
Elevations in feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

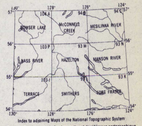
ÉQUIDISTANCE DES COURBES 500 PIEDS
Élévations en pieds au-dessus du niveau moyen de la mer
Système de référence géodésique nord-américain, 1927
Projection transverse de Mercator

Établie par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES, Ottawa, en 1975. Imprimée en collaboration avec la COMMISSION GÉOLOGIQUE, MINISTÈRE DES TERRES, DES FORÊTS ET DES RESSOURCES, Victoria, C.-B. Mise à jour d'après photographies aériennes et des cartes 1:50,000. Renseignements à jour tels qu'indiqués au diagramme.

La déclinaison magnétique pour 1975 varie de 27°46' Est au centre de la limite Ouest à 27°40' Est au centre de la limite Est. Variation moyenne annuelle décroissante 3.2'.

	1 chaussée séparée	plus de 2 voies
pavée, toute saison	2 voies	moins de 2 voies
pavée, toute saison	2 voies ou plus	moins de 2 voies
gravier aggloméré, toute saison		
de gravier pénétré sécha		
de terre		
sentier, piste ou portage		

POUR UNE LISTE COMPLÈTE DES SIGNES, VOIR AU VERSO



Index to adjoining Maps of the National Topographic System

Tableau d'assemblage du système national de référence cartographique

METALLIFEROUS OCCURRENCES

No.[1]	Name[2]	NTS[3]	Metals	Host Unit	Age of Mineralization
1	* Bell	1E	Cu, Au, Mo	Babine Intrusions	Eocene
2	Mag	1E	Pb, Zn	Hazelton Group	?
3	Snoopy	1E	Cu	Hazelton Group	?
4	Ott, Rald	1W	Cu, Mo	Babine Intrusions	Eocene
5	Jake	1E	Cu	Hazelton Group	?
6	Kofit	1W	Cu	Babine Intrusions	Eocene
7	* Morrison	1W	Cu	Babine Intrusions	Eocene
8	Wolf	1W	Cu, Mo	Babine Intrusions	Eocene
9	Dorothy	8E	Cu, Mo	Babine Intrusions	Eocene
10	Da-Nak	8E	Cu	Babine Intrusions	Eocene
11	Trail Peak	8W	Cu	Babine Intrusions	Eocene
12	French	7W	Cu, Mo	Babine? Intrusions	Eocene
13	Red	7W	Ag, Pb, Zn, Sb	Bowser Lake Group	Late Cretaceous
14	Suskwa	7W	Cu, Mo, Ag, Pb	Bulkley Intrusions	Late Cretaceous
15	Rio, Uite	7W	Ag, Pb, Cu, Zn	Kasalka Group?	Late Cretaceous
16	Daisy	6E	Mo, Cu	Bulkley Intrusions	Late Cretaceous
17	Higgins	7W	Ag, Pb, Zn, Cu	Bowser Lake Group	Late Cretaceous
18	Gypsy	7W	Ag	Bowser Lake Group	Late Cretaceous
19	-	7W	Cu	Netalzul Formation	?
20	Wasp	2E	Cu	Hazelton Group	?
21	Teira	3E	Ag, Pb, Zn, Au	Bowser Lake Group	Late Cretaceous
22	Luno Cr.	3W	Mo	Bulkley Intrusions	Late Cretaceous
23	Luno Cr.	3W	Mo	Bulkley Intrusions	Late Cretaceous
25	Blunt	3E	Mo, Cu	Bulkley Intrusions	Late Cretaceous
26	Mary	3E	Mo	Bulkley Intrusions	Late Cretaceous
27	Max	6E	Ag, Pb, Zn, As	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
28	King	6E	Cu, Mo	Bulkley Intrusions	Late Cretaceous
29	King	6E	Cu, Mo	Bulkley Intrusions	Late Cretaceous
30	Niche	6E	Cu, Mo, Ag	Bulkley Intrusions	Late Cretaceous
31	OK	6E	Ag, Cu, Au, Pb	Bowser Lake Group	Late Cretaceous
32	True Fissure	6E	Ag, Au, Pb, Zn	Bowser Lake Group	Late Cretaceous
33	Nattan	6W	Mo, Cu	Bulkley Intrusions	Late Cretaceous
34	-	6W	Cu	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
35	Ace	6W	Ag, Pb, Zn, Cu	Bowser Lake Group	Late Cretaceous
36	-	6W	Ag, Pb, Zn	Bowser Lake Group	Late Cretaceous
37	Ace	6W	Cu, Mo	Bulkley Intrusions	Late Cretaceous
38	Silverton	5E	Ag, Au, Pb, As	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
39	Barber Bill	5E	Ag, Pb, Zn, Sb	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
40	Silver Cup	5E	Ag, Pb, Zn, Sb	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
41	Pole Star	5E	Ag, Pb, Zn	Bowser Lake Group	Late Cretaceous
42	Slocan	6W	Ag, Pb, Zn, Sb	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
43	Sunrise	6W	Ag, Pb, Zn, Sb, Bi, As, Au, Cu	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
44	Lead King	6W	Ag, Pb, Zn, Sb	Bulkley Intrusions	Late Cretaceous
45	Slocan	6W	Ag, Pb, Zn, Sb	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
46	Silver Pick	6W	Ag, Pb, Zn, As	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
47	American Boy	5E	Ag, Pb, Zn, Au, Cu, As	Bowser Lake Group	early Tertiary
48	Surprise	5E	Ag, Pb, Zn, Cu, Au, Cd	Bowser Lake Group	early Tertiary
49	* Silver Standard	5E	Ag, Au, Pb, Zn	Bowser Lake Group	early Tertiary
50	Babine	5E	Cu, Cd, Bi Ag, Pb, Zn, Sb	Bulkley Intrusions?	Late Cretaceous?
51	Mohawk	5E	Ag, Pb, Zn, Sb	Bowser Lake Group	Late Cretaceous?
52	Comet	5E	Ag, Pb, Zn, Sb	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
53	Daley West	4E	Cu, Au, Ag, As	Bulkley Intrusions	Late Cretaceous
54	Lone Star	4E	Pb, Ag	Bowser Lake Group	Late Cretaceous
55	-	4E	Mo, Cu	Bulkley Intrusions	Late Cretaceous
56	Blue Lake	4E	Mo, W, Cu, Au	Bulkley Intrusions	Late Cretaceous
57	Black Prince	4E	Pb, Zn, Au, Ag Cd, Cu, W	Bulkley Intrusions	Late Cretaceous
58	-	4E	Mo	Bulkley Intrusions	Late Cretaceous
59	Balsm	4E	Cu	Bulkley Intrusions	Late Cretaceous
60	Tina	4E	Mo	Bulkley Intrusions	Late Cretaceous
61	Sultana	4E	Ag, Cu, Mo, Au, Pb	Bulkley Intrusions	Late Cretaceous
62	Big Thing	4E	Mo, Cu	Bulkley Intrusions	Late Cretaceous
63	MT	4E	Cu, Mo, Zn, Au	Kasalka Group	Late Cretaceous
64	Brian Boru	4E	Cu, Pb, Zn, Au	Kasalka Group	Late Cretaceous
65	Jupiter	4E	Mo, Cu	Bulkley Intrusions	Late Cretaceous
66	Brunswick	4E	Ag, Pb, Zn Au, Cu	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
67	* Red Rose	4E	W, Cu, Mo, Ag, Au, U	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
68	Armagosa	4E	Cu, W, Au, Ag	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
69	Great Ohio	4E	Cu, Pb, Zn, Au, Ag, As	Bulkley Intrusions	Late Cretaceous
70	Highland Boy	4E	Cu, Au, Ag, W, U, Sn	Bulkley Intrusions	Late Cretaceous
71	* Rocher Deboule	4E	Cu, Au, Ag, Pb, Zn, Cu, W	Bulkley Intrusion, Bowser Lake Group	Late Cretaceous
72	Victoria	4E	Au, Co, U, Mo, Cu, Ag, As	Bulkley Intrusions	Late Cretaceous
73	Comeau	4E	Cu, Zn, Au, Ag, As, W	Bowser Lake Group	Late Cretaceous
74	Golden Wonder	4E	Cu, Ag, Au, Sn, As	Bowser Lake Group	Late Cretaceous
75	Three Hills	4E	Cu, Au, Ag	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
76	Silver Bell	5E	Ag, Pb, Zn	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
77	Fortune Hill	5E	Ag, Zn, Cu, Pb	Bowser Lake Group	Late Cretaceous
78	Tenas	5E	Mo	Bulkley Intrusions? Bowser Lake Group	Late Cretaceous?
79	Laura, Bear	12E	Mo, Cu, Sb	Bulkley Intrusion	Late Cretaceous
80	Tom, Thomlinson	11W	Mo, Cu, W	Babine Intrusions Bowser Lake Group	Eocene
81	Verl	12E	Ag	?	?
82	Fog	14W	Mo	Babine Intrusions	Eocene
83	-	14W	Mo	Bulkley Intrusions	Late Cretaceous?
84	Ice	14W	Mo, Cu	Bulkley Intrusions?	Late Cretaceous?
85	Osmo	14W	Mo, Cu	Bulkley Intrusions?	Late Cretaceous?
86	Peak	14W	Mo, Cu	Bulkley Intrusions	Late Cretaceous
87	Atna	14W	Ag, Pb, Zn	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
88	Atna	14W	Mo, Cu	Bulkley Intrusions	Late Cretaceous
89	Atna	14W	Mo, Cu	Bulkley Intrusions	Late Cretaceous
90	Jan	14W	Cu, Mo	Bulkley Intrusions	Late Cretaceous
91	Jan	14W	Cu, Mo	Bulkley Intrusions	Late Cretaceous
92	Shel	14W	Mo, Cu	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
93	Brian	10W	Cu, Mo	Diorite, Bowser Lake Group	Eocene
111	Fire	16W	Cu, Ag	Hazelton Group, Kastberg Intrusions	Eocene
113	Hecla	4E	Ag, Cu, Au	Bulkley Intrusions	Late Cretaceous
114	Killarney	4E	Ag, Zn, Au, Pb	Kasalka Group	Late Cretaceous
115	Le Roi	4E	Au, Ag	Bowser Lake Group	Late Cretaceous
116	Babine	6E	Au, Ag	Bowser Lake Group	Late Cretaceous
117	Skutall Knob	15E	Cu, Ag, Au	Hazelton Group	Early Jurassic
118	Drone	9W	Ag, Cu	Hazelton Group	Early Jurassic
119	Joe	5E	Ag, Pb, Zn	Bowser Lake Group	Early Tertiary?
120	Joyce	14E	?Cu	Bowser Lake Group	?
121	Mast	1E	Cu	Hazelton Group, Babine Intrusions	Eocene
122	7A	11W	Cu, Mo	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
123	Daisy	7W	Cu, Mo	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
124	Hot	6E	Cu, Mo	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
125	Fog	13E	Cu, Mo	Bulkley Intrusions	Late Cretaceous
126	Drone	9W	Cu	Hazelton Group	Early Jurassic
127	Bab	1E	Cu	Hazelton Group, Babine Intrusions	Eocene
130	Orbi	3W	Cu, Pb, Zn	Kasalka Group	Late Cretaceous
132	Shel 7	14E	Cu, Mo	Babine Intrusions, Bowser Lake Group	Eocene
133	Shel 19	14E	Cu, Mo	Babine Intrusions, Bowser Lake Group	Eocene
134	Phi	10E	Cu, Zn	Babine Intrusions, Skeena Group	Eocene
135	Big Joe	2E	Cu	Hazelton Group	?
136	Sal	12E	Mo, Cu	Babine Intrusions, Bowser Lake Group	Eocene
137	Nak, Da	8E	Cu	Babine Intrusions	Eocene
138	Copper Basin	6E	Cu, Ag, Au	Bulkley Intrusions	Late Cretaceous
139	Jack of Spades	11W	Zn	Bowser Lake Group	?Late Cretaceous
140	Rob	3E	Mo, Cu	Bulkley Intrusion	Late Cretaceous
141	Babe	1W	Cu	Babine Intrusions, Bowser Lake Group	Eocene
142	Lynn	8E	Cu	Babine Intrusions, Hazelton Group	Eocene
143	Carr	16E	Cu, Mo	Dioritic Intrusion	Late Jurassic-Early Cretaceous
144	Fort	1W	Cu	Smithers Formation & Babine Intrusions	Eocene
145	Hol	2W	Cu, Mo	Babine Intrusions, Skeena Group	Eocene
146	Lion	16E	Cu	Hazelton Group	Early Jurassic
147	Burn	5W	Cu, Mo	Babine Intrusions, Bowser Lake Group	Late Cretaceous
148	Nat, Ace	7W	Ag, Cu, Mo, W, Pb, Zn	Bulkley Intrusions?	?
149	Date	5W	Cu, Mo	Bulkley Intrusions, Bowser Lake Group	Late Cretaceous
200	Kot	15W	?	Hazelton Group	Early Jurassic
201	-	9W	Pb, Zn	Hazelton Group	?
202	-	9W	?	Hazelton Group	Early Jurassic?
203	-	9W	Cu	Hazelton Group	Early Jurassic
204	not used				
205	-	7E	? (aeromag. anomaly)	Skeena Group	?
206	Bear Hill	8E	Ag, Cu, Pb, Ba	Ootsa Lake Group	Eocene
207	- (A.R. 3066)	7W	? (aeromag. anomaly)	Skeena Group	?
208	- (A.R. 3871)	7W	? (aeromag. anomaly)	Bowser Lake Group	?
209	Friday (A.R. 3683)	8W	? (aeromag. anomaly)	Bowser Lake Group	?
210	Alpha 2 (A.R. 1975)	8W	Cu (soil anomaly)	Skeena Group	?
211	- (A.R. 2103, 2896)	8W	? (aeromag. anomaly)	Skeena Group	?
212	- (A.R. 1070)	8W	? (geophysical anomaly)	Skeena Group,	?Bowser Lake Group
213	Dann	6E	Cu, Mo, W, Ag	Bulkley Intrusions	Late Cretaceous
214	Red Cadillac	5E	Ag	Bowser Lake Group	early Tertiary?
215	Shegunia Creek	5E	Ag, Pb, Zn, Au	Skeena Group, Bulkley Intrusions	Late Cretaceous
216	Sedish Cr.	5E	Cu, Mo (soil anomaly)	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
217	Silver Prince	5E	Ag, As, Pb, Zn	Bowser Lake Group	Late Cretaceous
218	-	5E	Pb, Zn	?	?
219	Dodko	5E	Mo	Bowser Lake Group, Tertiary Intrusions	early Tertiary
220	-	5E	Py, Po	Bowser Lake Group	early Tertiary
221	-	5E	Cu	Bowser Lake Group	?
222	Mo	5W	Au, As, Mo Pb	Bowser Lake Group	Late Cretaceous
223	Andimaul	4W	Ag, Pb, Zn	Skeena Group	?
224	- (A.R. 2872)	1E	? (IP anomaly)	?	?
225	- (A.R. 4426)	1W	? (IP anomaly)	Hazelton Group	?
226	- (A.R. 13,274)	1E	? (aero-EM)	Hazelton Group	?
227	- (A.R. 16,292)	1E	? (VLF-EM anomaly)	Skeena Group?	?
228	Copper	1E	Ag, Pb, Zn	Skeena Group?	?
229	*	1W	Cu	Hazelton Group	?
230	* Fireweed	1W	Ag, Pb, Zn, Cu	Skeena Group	Eocene
231	New Claim	3E	Pb, Zn	Bowser Lake Group	?
232	Skiloks	3E	Ag, Pb, Zn, As, Au	Bowser Lake Group, Bulkley Intrusions	Late Cretaceous
233	-	3W	Ag, Pb, Zn	Bowser Lake Group	Late Cretaceous
234	Knoll	6E	Ag, Pb, Zn	Kasalka Group	Late Cretaceous
235	-	6E	?	Bowser Lake Group	?
236