

LEGEND

RECENT AND PLEISTOCENE

Recent alluvium, and glacial drift (small bedrock outcrops are not shown.)

TERTIARY

9 Enstatite andesite, tuff, breccia

5 Felsite porphyry, granophyre (Mine dikes)

7 VERDE CREEK granite

6 Syenodiorite

5 Orthoclase-albite pegmatite

4 Syenodiorite, monzonite

3 Syenogabbro

2 Augite diorite, biotite monzonite

MESOZOIC

TRIASSIC (?)

1 WOLF CREEK: andesite tuff, augite porphyry breccia, basalt

COPPER MOUNTAIN STOCK

Symbols

Geological boundary

Building (strike and dip, vertical)

Schistosity (strike, strike and dip)

Glacial stria

Note: The areas of augite diorite and biotite monzonite (2) are, in the main, areas of outcrop. Because of the prevalence of drift the outlines of the bodies are unknown and, presumably, many more than are indicated are present.

INDEX TO MINERAL PROPERTIES

17 Ada B.	42 Marquis of Lorne
18 Annie L.	3 Mogul Fr.
55 Automatic Fr.	44 Motherlode
63 Azurite	48 Muldoon
50 Beckmeyer	56 Nelson Fr.
5 Borinite	60 Number 14
10 Copper Cliff	1 Number 15
23 Copper Farm	53 Number 16
62 Copper Glance	54 Number 18 Fr.
15 Copper King	34 Number 27 Fr.
14 Copper Reef	57 Olympia
2 Duke of York	51 One Strike Fr.
30 Edward Fr.	31 Oriole
61 Falum	45 Periscope Fr.
39 First Chance No. 1	19 Princess Maud
11 Fraser	22 Princess May
12 Fraser Fr.	58 P.S.
59 Frisco	4 Red Buck
49 Gladstone	20 Red Eagle
13 Hamilton	38 Rifle
29 Helen H. Gardner	16 Silver Dollar
32 Humbolt	41 Skagit No. 3 Fr.
35 I. X. L.	43 Snake No. 1 Fr.
8 Ingersoll Belle	33 Spider Fr.
37 Jennie Silken	46 St. Louis Fr.
47 Johnston	25 Sunset
52 June Bug	26 Sunrise
36 King Solomon	7 Tempest Fr.
6 La Reine	29 Tin Cup
40 Lemon No. 2	21 Triangle Fr.
27 Mable Fr.	24 Vancouver
9 Magnetic	

Geology by V. Dolmage, 1923, and 1926.

To accompany Memoir by V. Dolmage.

LEGEND

Buildings

Road

Road not well travelled

Trail

Railway

Mine tramway

Bridge

Shaft

Mine tunnel

Prospect

W.T.

Water tank

Intermittent stream

Marsh

Contours

Depression contour

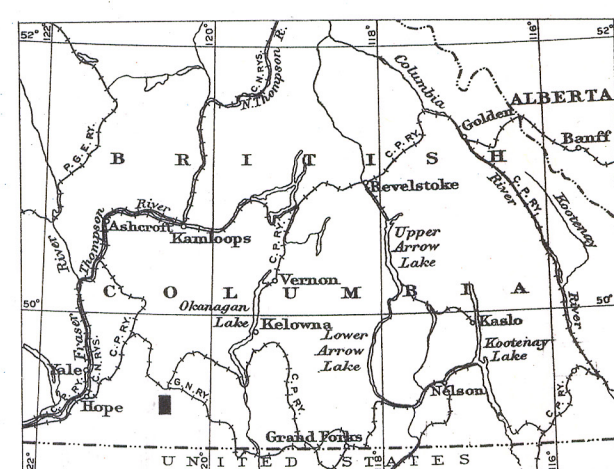
4280

Height in feet (above sea level)

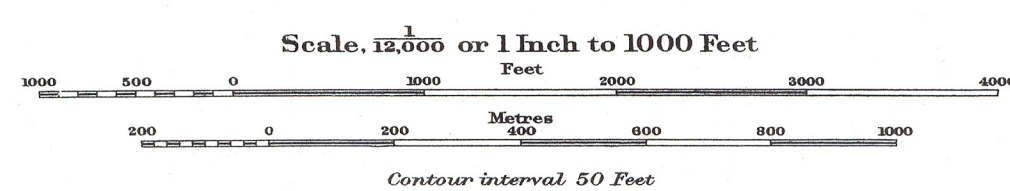
Mine dump

Elevations referred to bench mark established by the Canada Copper Corporation.

Approximate magnetic declination, 1922.



MAP 300.A  
COPPER MOUNTAIN MINING AREA  
SIMILKAMEEN DISTRICT  
BRITISH COLUMBIA



TOPOGRAPHY  
W.H. Boyd, Chief Topographical Engineer.  
Survey and topography by D.A. Nichols, 1922.

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