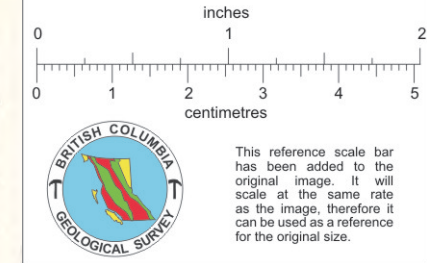


PROPERTY FILE



**GEOLOGICAL LEGEND**

- 928 [Z] DYKES - JURASSIC(?)
    - (a) APLITE
    - (b) FELDSPAR PORPHYRY
    - (c) DIABASE PORPHYRY
    - (d) BASALT
  - 916 [S] SKARN
    - (a) EPIDOTE, CHLORITE, MINOR GARNET & CALCITE, QTZ.
    - (b) GARNET - PREDOMINANTLY ALMANDINE, MINOR GROSSULARITE, EPIDOTE, CALCITE
    - (c) TREMOLITE, ACTINOLITE, QUARTZ & MINOR DIOPSIDE
    - (d) MASSIVE MAGNETITE
  - 214 [A] INTRUSIVE - JURASSIC; Undiff.
    - (a) GRANODIORITE, QTZ, DIORITE
    - (b) EUCRATERITE
    - (c) DIORITE
  - 909 [B] BONANZA VOLCANICS - LOWER JURASSIC AND/OR LATER
  - 905 [C] QUATSINO LIMESTONE - UPPER TRIASSIC
  - 932 [D] KARMUTSEN VOLCANICS
    - (a) ANDYALCICAL BASALT
    - (b) MASSIVE CRYSTALLINE BASALT
    - (c) COARSE CRYSTALLINE BASALT
    - (d) MARBLIZED LIMESTONE
    - (e) BASALT & GABBRO DYKES
    - (f) PORPHYRYIC VOLCANICS
- MINERALIZATION**
- |              |     |
|--------------|-----|
| PYRITE       | py  |
| CHALCOPYRITE | cp  |
| MAGNETITE    | mg  |
| BORNITE      | bo  |
| GALENA       | ga  |
| PYRRHOTITE   | pyr |
- SKARNIFIED LIMESTONE (Symbol)
- DYKE (Symbol)

**CAUTION**  
**50%**  
**OF ORIGINAL SIZE**

- GEOLOGICAL FEATURES**
- Drift-covered area (Symbol)
- Rock outcrop, area of outcrop, floor X (Symbol)
- Geological boundary (defined, approximate interpreted) (Symbol)
- Bedding, top known (horizontal, inclined, vertical, over +, turned, dip unknown) (Symbol)
- Bedding, top unknown (inclined, vertical, dip unknown) (Symbol)
- Schistosity, penetrative, cleavage, foliation (horizontal, inclined, vertical, dip unknown) (Symbol)
- Lineation, axes of minor folds (horizontal, inclined, vertical) (Symbol)
- Drag fold (arrow indicates plunge) (Symbol)
- Fault (defined, approximate, interpreted) (Symbol)
- Fault (inclined, vertical) (Symbol)
- Fault (fold scale indicated downthrow side, arrows indicate reverse movement) (Symbol)
- Thrust fault (approximate, interpreted) (Symbol)
- Shearing and dip (Symbol)
- Apex (horizontal, inclined, vertical, dip unknown) (Symbol)
- Syncline (defined, approximate) (Symbol)
- Anticline (defined, approximate) (Symbol)
- Anticline and syncline (defined, approximate) (Symbol)
- Intensity (weak, moderate, strong) (Symbol)
- CULTURE**
- Trench (Symbol)
- Adit or tunnel (Symbol)
- Rock dump or tailing (Symbol)
- Quarry or mine (Symbol)
- Shaft, raise, winch (Symbol)
- Diamond drill hole (Symbol)
- TOPOGRAPHY**
- Contours - 2500 - C1 (Symbol)
- Stream or creek (Physical, intermittent) (Symbol)
- Marsh at all tides (Symbol)
- Lake (Symbol)
- Road (Symbol)
- Asp Road (Symbol)
- Trail (Symbol)

4898 #1

**GEOLOGICAL SURVEY - 1973**  
 IMPERIAL OIL LIMITED - MINERALS SECTION  
 Project No. 6008 Mining Division NANAIMO  
 Latitude 50° 18' Longitude 124° 40' W  
 NTS 92 L 7 400  
 To Accompany & Report By: David New 1973  
 Map No. 012683

012683