

GRID 1: U.S. DATA
 Anonymous Geology: Contour Projections
 PROPERTY
 POSITIVE
 Note: Contours at Topographic Intervals
 (U.S. Data after Hamilton, Dec. 29, 1970)

MINERALIZATION

Ch	chalcocite
bn	bornite
Cp	chalcopryite
M	malachite
Py	pyrite
Ep	epidote
Chl	chlorite
Al	alteration minerals and associated anhydrides in evidence in hand specimens.

LEGEND

RANGERS GROUP (Miocene or Earlier)

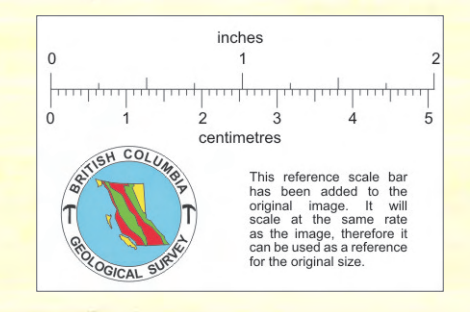
- Rhyolite, basalt, tuffs and agglomerates.

COAST INTRUSIVES (Jurassic and (?) later).

- Monzonite (Disseminated chalcocopyrite practically ubiquitous.) B.T. (massive texture).
- Diorite (B.T. (massive texture)).

NICOIA GROUP (Upper Triassic)

- Andesite, may include some altered intrusive of gabbroic composition in contact zones.



SYMBOLS

- Geologic contact, defined, inferred, assumed.
- Fault.
- Strike and dip of fractures.
- Strike and dip of joints.
- Strike & dip of mineralized fractured.
- Creek.
- Outcrop.
- Percussion drill hole.
- Boundaries of RAG GROUP.
- Roads or trenches (generally passable by 4 wd.).
- Shear.

RAG GROUP

DURAND LAKE STOCK

GEOLOGY

009915 SECOND SEPARATION FREQUENCY EFFECT - GRID 1

DECEMBER 70