

# FORT FRASER

NORTHWEST QUARTER  
BRITISH COLUMBIA



## RECENT and PLEISTOCENE



Recent alluvium and glacial drift  
Calcareous tufa

## TERTIARY



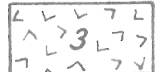
5A - Conglomerate

5 - Andesitic and basaltic dykes, vesicular and amygdaloidal, andesitic, basaltic, and dacitic lava flows; flow breccia and feldspar porphyry

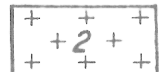
## MESOZOIC (?)



Rhyolitic dykes and flows  
Andesite breccia, andesites, basalts, and related porphyries

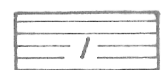


3A - Microcline granite,  
3B - Albite granite,  
3C - Muscovite granite,  
3D - Granodiorite,  
3E - Syenite,  
3F - Hornblende diorite  
3G - Augite diorite



2A - Peridotite, dunite, serpentine, carbonate-quartz-mariposite rock, carbonate-talc rock  
2B - Pyroxenite and serpentine,  
2C - Gabbro and diabase,  
2D - Amphibolite, peridotite, serpentine, and greenstone

## CARBONIFEROUS



Group 3:

1A - Massive limestone, and minor amounts of argillite, chert, and andesite greenstone

Group 2:

1B - Andesite greenstone, with minor amounts of argillite, chert, and limestone

Group 1:

1C - Chert, argillite, slate, with some andesite greenstone, and minor amounts of limestone  
1D - Metamorphosed equivalent of groups 1 and 2, gneiss, schist, foliated greenstone, banded foliated sediments



Mining Properties

1 - Taltapin Group  
2 - Radio Gold Mines Ltd.  
3 - Silver Island Mining Co.  
4 - Boiling Property

Geological boundary, defined, approximate, assumed

Note:

Geographic names subject to approval of the Geographic Board of Canada

0 2 4 6 8 10  
Scale of miles