

Snag sheet

① Geomorphological features:

- (a) Interlocking spurs are pronounced on Redlar creek.
- (b) Interlocking spurs appear to be absent on Independence creek.
- (c) Polygonal ground in the vicinity of Wellesley lake.
- (d) An old erosion surface is very distinct on the flat peaks on, and to the north of, Mount Baker.

② Units:

1. Granitics :- characterized by:
 - (a) vertical jointing
 - (b) sometimes canyons.
 - (c) often pinacles
 - (d) black, blocky talus.
2. Quartz Porphyry :- characterized by:
 - (a) black, fine-blocky talus
 - (b) rusty colour in talus.
3. Unknown unit :- coloured brown
 - (a) Generally dark brown.
 - (b) Sometimes orange lichens.
 - (c) not good outcrop
 - (d) sometimes vertical jointing
 - (e) sometimes a shattered appearance

— May be volcanic or granitic.

4. Dolomite? vicinity of Horsecamp & Sandpete.
(a) buff-white plates
(b) very platy.

③ Structure to SW of Shakwak:

~~Miles ridge~~

On MILES RIDGE definitely trends NW. Otherwise not constant, I don't think.

④ Note: distinction between granites & Yukon Group Metamorphics is not always well defined. Yukon Group in the vicinity of Mt. Baker may well be actually granitic, although platy nature would suggest at ~~least~~ least gneissic. Similarly those rocks SE of Mount Cockfield.

④

⑤ Economics:

- (1) Quartz porph. @ head of Canadian Creek ~~is interesting~~ has ~~the~~ known hardrock occurrences of Ag Pb on it.
- (2) Similarly the q.p. @ head of Coffee Creek may be of interest.