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descriptions A6471-73 C.M.S. describe them as "porphyritic rhyolites-rhyodacites, probably intrusive." From field traverses and hand specimens A6138-39, 6143, 6147-49, some of this body is interpreted to be extrusive:

- a) absence of clear transgressive intrusive contacts.
- b) contacts conformable with enclosing sediments, a coarse epiclastic always overlying the porphyry
- c) Petrological descriptions A6476, 6490A crystal lithic tuffs are interpreted to have been derived from a source similar to the tonalite and porphyry.
- d) isolated lenses of siltstone and coarse clastics occur within the porphyry at A6146 (451,400E/405,450N) and 200 m further east.

Chloritization and sericitization of feldspar and hornblend phenocrysts is common. Minor pyrite was located at A6143.