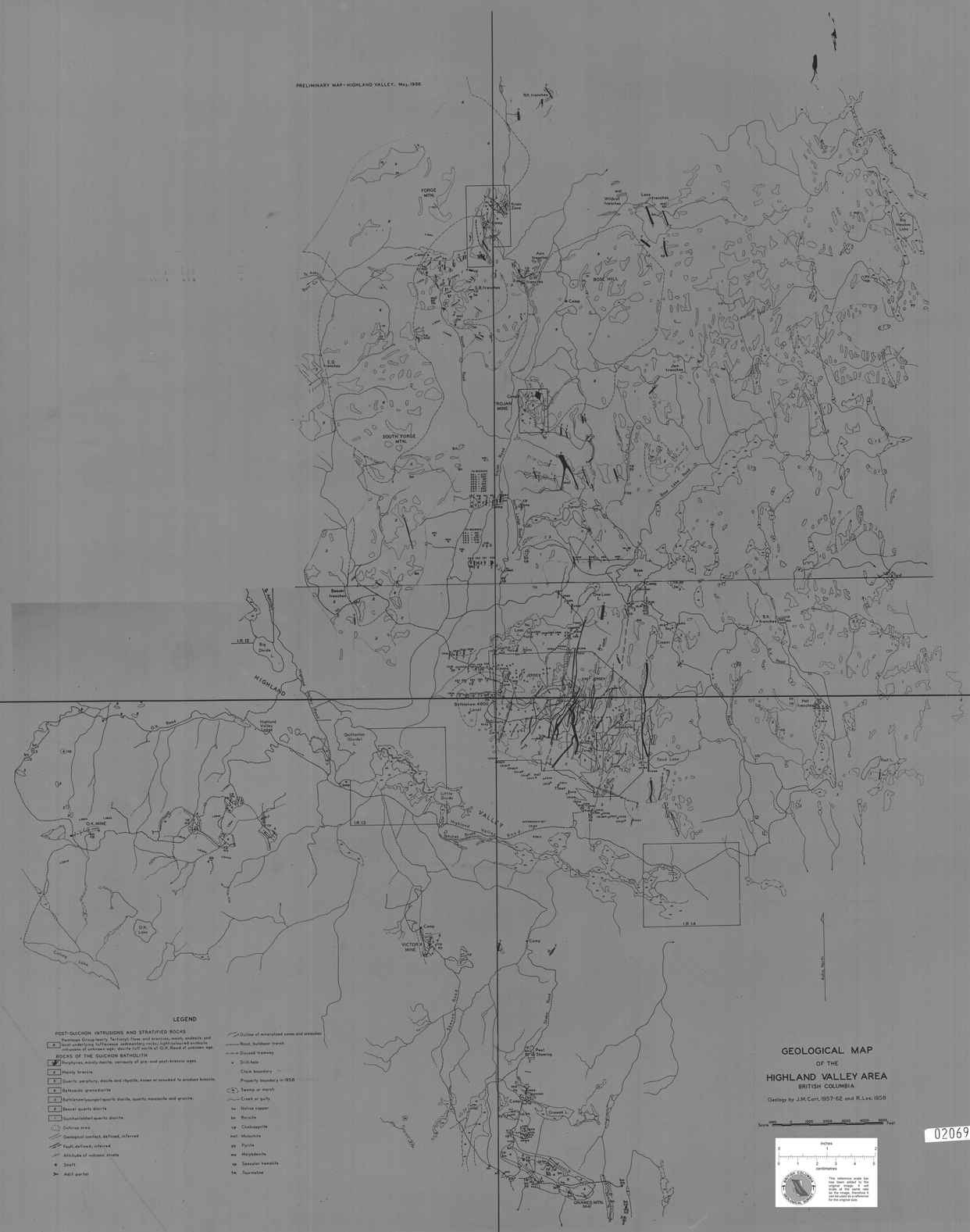
Highland
VALLEY
GEOLOGICAL
MAP

B

PRELIMINARY MAP - HIGHLAND VALLEY, May, 1966



LEGEND

POST-GUICHON INTRUSIONS AND STRATIFIED ROCKS

Kamloops Group: early Tertiary: flows and breccias, mostly andesite and local underlying tuffaceous sedimentary rocks; light-coloured andesite intrusions of unknown age; dacite 1.5 mi north of O.K. Road of unknown age.

ROCKS OF THE GUICHON BATHOLITH

- Porphyries, mainly dacite, variously of pre- and post-breccia ages.
- Mainly breccia
- Quartz porphyry, dacite and rhyolite, known or assumed to produce breccia.
- Bethsaida granodiorite
- Bethlehem/youngest quartz diorite, quartz monzonite and granite.
- Beaver quartz diorite
- Guichon/older quartz diorite
- Outcrop area
- Geological contact, defined, inferred
- Fault, defined, inferred
- Attitude of volcanic strata
- Shaft
- Adit portal
- Outline of mineralized zones and orebodies
- Road, bulldozer trench
- Disused tramway
- Drill-hole
- Claim boundary
- Property boundary in 1958
- Swamp or marsh
- Creek or gully
- cu Native copper
- bn Bornite
- cp Chalcopyrite
- mol Molybdenite
- py Pyrite
- mo Molybdenite
- sp Specular hematite
- tm Tourmaline

GEOLOGICAL MAP
OF THE
HIGHLAND VALLEY AREA
BRITISH COLUMBIA

Geology by J.M. Carr, 1957-62 and R. Lee, 1958

Scale 1000 0 1000 2000 3000 4000 5000 Feet

inches 0 1 2
centimetres 0 1 2 3 4 5

This reference scale bar has been added to the original drawing. The ratio scale of the same size reproduction of this map can be used as a reference for the original size.

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