

LEGEND

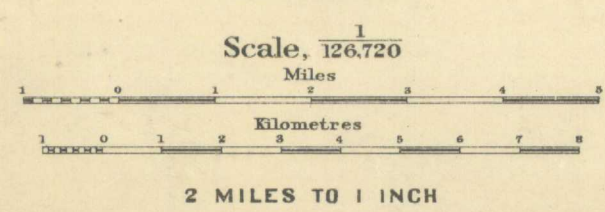
- TERTIARY QUATERNARY**
- RECENT AND PLEISTOCENE**
- Q**
 Gravel, sand, clay, silt, soil, much ground-ice and related accumulations constituting the valley deposits.
- TERTIARY QUATERNARY**
- RANGING POSSIBLY FROM PLEISTOCENE TO EOCENE**
- 3**
 Andesite, basalt and related volcanics, with associated pyroclastics. The tuffs, in places, pass gradually into pure sediments including conglomerate, sandstone and shale.
- MESOZOIC**
- PROBABLY CRETACEOUS OR JURASSIC**
- 2**
 Granitic rocks ranging in composition from granite to gabbro, with their associated porphyritic types.
- PROBABLY EARLY CRETACEOUS OR JURASSIC**
- 1**
 Andesite, basalt, diabase, diorite and related igneous rocks, with their associated tuffs and breccias.
- PRE-CAMBRIAN**
- A3**
 Granite gneiss.
- A2**
 Dominantly hornblende schist and gneiss but includes also some sericite gneiss and schist, as well as other schistose and gneissoid types, igneous origin.
- A1**
 Dominantly mica schist, mica gneiss, quartz mica schist, quartz mica gneiss, schistose and gneissoid quartzite, schist, conglomerate, phyllite and limestone sedimentary origin.
- Symbols**
- Geological boundary (approximate)
- Gravel containing coarse gold (The symbols are most numerous where the material has been found to be most plentiful)
- Gravel containing wolframite (The symbols are most numerous where the material has been found to be most plentiful)
- Trails
- Figures (showing heights in feet above sea level)
- Magnetic declination about 35° East

Undifferentiated

C.O. Semple, Geographer and Chief Draughtman.
 J.O. Fortin, Draughtsman.

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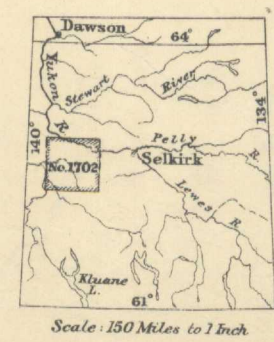
KLOTASSIN
 YUKON TERRITORY



GEOLOGY AND GEOGRAPHY
 D. D. CAIRNES, 1918

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Reference: Summary Report by D. D. Cairnes 1916



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