

SOUTH OF HENTY FAULT

- OWEN CONGLOMERATE
- SEDIMENTS, SANDSTONE, SHALE, OLIGOMICT CONGLOMERATE.
- TYNDALL GROUP
- SEDIMENTS, SANDSTONE, SHALE, POLYMICCT CONGLOMERATE.
- CONGLOMERATE TUFFS, AGGLOMERATES, TUFFS.
- AUTOBRECCIATED LAVAS.
- BASAL UNIT.
- QUEENSTOWN PYROCLASTICS
- ACID LAVAS, QUARTZ FELDSPAR, PHYRIC, AUTOBRECCIATED.
- ACID PYROCLASTICS, TUFFS, HORNBLITES, MINOR ARDITES.
- VOLCANOCLASTIC SEDIMENTS.
- INTERMEDIATE PYROCLASTICS, SILTSTONES, SHALES, CARBONATES, MINOR ACID VOLCANICS.
- INTERMEDIATE LAVAS AND INTRUSIVES, QUARTZ FELDSPAR, HORNBLENDE PHYRIC TYPES.
- INTERMEDIATE PYROCLASTICS, GREYWACKES, SHALES, MINOR ACID VOLCANICS.
- ACID PYROCLASTICS, MINOR LAVAS AND SEDIMENTS.
- DUNDAS GROUP
- SEDIMENT SHALE, MUDSTONE.
- MAFIC AND ULTRAMAFIC INTRUSIVE.

NORTH OF HENTY FAULT

- DUNDAS GROUP
- SEDIMENT SHALE, MUDSTONE.
- PRIMROSE VOLCANICS
- ACID CRYSTALL, FELDSPAR LITHIC TUFFS, OCCASIONALLY WELDED.
- SHALES, SILTSTONES, FINE GRAINED TUFFS.
- ACID QUARTZ, FELDSPAR LITHIC TUFFS, OCCASIONALLY WELDED.
- ACID WELDED TUFFS, BASIC INTRUSIVES.
- ACID LAVAS, FELDSPAR PHYRIC.

Zn
Pb
Cu
Pb
Zn

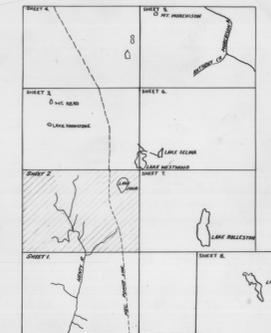
10" ± 80 #
FIRST ORDER ANOMALY

80 #
SECOND ORDER ANOMALY

03_4917

Tyndall, Lynet, Baastock, Comstock, 1972-76
Pitkin Dome Area Pacific
Green, D.

LOCATION DIAGRAM
SCALE: 1" = 10 MILES



THE CONSOLIDATED SYNDICATE DRAWN BY N.S.H.
 GEOCHEM. ANOMALIES & INTERPRETIVE GEOLOGY TRACED BY R.G.W.
 MT. TYNDALL AREA EL. 9/66 CHECKED BY
 Sheet 2 DATE 2/11/75 SCALE 1" = 800'
 FIG. 17

1:6000

TYNDALL
SHEET 2

GEOCHEMISTRY
+
GEOLOGY

E/203