



TRUE NORTH
 MAGNETIC NORTH
 COMPASS COURSE
 IN 1939
 140 DEGREES
 FROM TRUE NORTH
 (MAGNETIC NORTH)

- EXPLANATION**
- Lamprophyre dikes
 - Porphyritic rock mainly monzonite
 - Ambygonite pegmatite
 - Coarse microcline-quartz pegmatite
 - Spodumene-quartz pegmatite with large blebs of microcline, plagioclase, and columbite
 - Quartz-albite pegmatite with large blebs of microcline
 - Oligoclase-quartz-muscovite pegmatite. Dikes A, B, C, etc., referred to in text
 - Hornblende and quartz-mica schists
 - Fault
 - Strike and dip of foliation in pegmatite
 - Strike and dip of schistosity
 - Direction of linear element
 - Diamond-drill hole
 - Pit or trench

TERTIARY
PRE-CAMBRIAN

GEOLOGIC MAP OF THE ROUGH & READY AND GIANT-VOLNEY CLAIMS

50 0 250 Feet
Contour interval 10 feet, datum mean sea level

Geology by Ward C. Smith and Lincoln R. Page, 1939-40