

Large mass of biotite-muscovite granite extends
several miles north of map area

R. 58 E.

T. 29 N.

EXPLANATION

Lithologic patterns shown where exposed. Unpatterned areas are obscured by overburden, alluvium, and glacial deposits

- Granite pegmatite, showing dip
Dashed where approximately located
- Biotite-muscovite granite
- Albite granite and aplite
Dip of dike shown where observed
- Quartzite, qt; schist, s

Contact, showing dip
Dashed where approximately located

Inferred fault
U, upthrown side; D, downthrown side

Strike and dip of beds

Horizontal beds

Strike and dip of schistosity

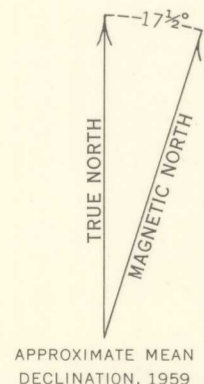
Strike of vertical schistosity

Plunge of axis of minor fold

Prospect pit

Adit or drift

Locality number



GEOLOGIC MAP OF THE DAWLEY CANYON PEGMATITE AREA, RUBY MOUNTAINS, ELKO COUNTY, NEVADA

500 0 500 1000 1500 2000 FEET
CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

Geology and topography by J. C. Olson, R. E. Burns, and E. N. Hinrichs, November 1948