

GEOLOGIC MAP OF THE EAST EVANS CREEK AREA TRAIL QUADRANGLE, OREGON by R. C. Bartley

42° 44'

T. 33 S.

(Riddle)

T. 34 S.

42° 33'

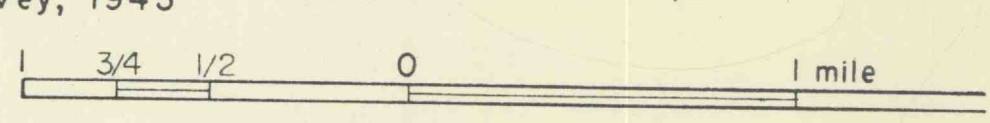
123°

R. 2 W.

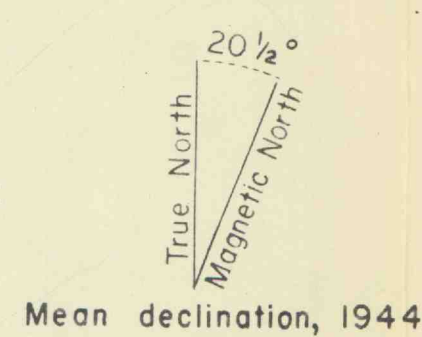
122° 55'

Topography by U. S. Geological Survey, 1943

Scale $\frac{1}{31,680}$



Contour interval 50'



EXPLANATION

- | | | |
|--------------------|-------------|---|
| TERTIARY VOLCANICS | Qal | ALLUVIUM |
| | Trh | UNCONFORMITY
RHYOLITE
Rhyolite flows, tuffs and breccias |
| | Tvcg | VOLCANIC CONGLOMERATE |
| | Tba | UNCONFORMITY
BASALT
Basalt flows and flow breccias |
| | Tbai | BASALT DIKES |
| | Teu | UMPUQUA FORMATION
Tuffaceous and feldspathic sandstones, shales and conglomerate |
| | di | DIORITE
Porphyritic diorite |
| | gr | GRANITE |
| | sp | SERPENTINITE
Altered peridotite or dunite |
| | TRIASSIC | Rmc |
| | | Landslide area |
| | | |

MAP SYMBOLS

- 80°
observed inferred
Fault showing dip
- Contact
- Strike and dip of beds
- Strike and dip of foliation
- Strike of vertical joints
- Highly sheared rocks
- Mine
- Prospect
- Sample location

