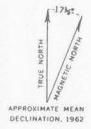


EXPLANATION

- | | | |
|--|--|--------------------------------|
| | Younger igneous rocks
<i>Mainly volcanic</i> | TERTIARY |
| | Older igneous rocks
<i>Intrusive</i> | |
| | Nevada formation | DEVONIAN |
| | Rabbit Hill limestone | |
| | Lone Mountain dolomite | SILURIAN |
| | Roberts Mountains formation | |
| | Hanson Creek formation | WESTERN FACIES PALEOZOIC ROCKS |
| | Eureka quartzite | |
| | Pogonip group and overlying Copenhagen formation
<i>Locally includes Windfall formation</i> | |
| | Windfall formation | CAMBRIAN |
| | Vinini formation
<i>Graptolitic shales and cherts</i> | |

- Contact
Dashed where indefinite
- - - Fault
Dashed where approximately located, dotted where concealed
- Thrust fault
Saw teeth on side of upper plate
- ▲ 72
Fossil locality
See locality register



Base map from U.S. Geological Survey Roberts Mountains, quadrangle, 1929

Geology by C. W. Merriam, C. M. Nevin, and L. E. Nugent, 1940-50

GEOLOGIC RECONNAISSANCE MAP, SOUTHERN HALF ANTELOPE VALLEY AREA, NEVADA, SHOWING FOSSIL LOCALITIES

