

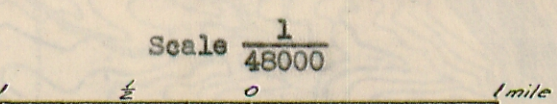
LEGEND

- Quaternary
 - Qal Recent Alluvium
 - Pegmatites
- Igneous Rocks
 - Aplite Dikes
 - Jgr Granite
 - Jng Basic Rocks - norite and gabbro mainly
 - Jgd Granodiorite and Quartz diorite
- Jurassic(?)
 - Jgd Granodiorite and Quartz diorite
- Late Paleozoic(?) and/or Early Mesozoic(?)
 - Trj Julian Schist
Predominantly mica schist, with layers of quartzite and quartz veins
- Faults
- Data Incomplete
- Veins



Geology by Maurice Donnelly
Platted on enlarged portion of USGS topographic atlas, Ramona and Cuyamaca sheets

GEOLOGIC MAP OF THE JULIAN REGION, CALIFORNIA



Contour Interval 100 feet

Donnelly-m-1933