



EXPLANATION

SEDIMENTARY AND VOLCANIC ROCKS

- Cenozoic nonmarine (continental) sedimentary rocks and alluvial deposits
 - Cenozoic marine sedimentary rocks
 - Cenozoic volcanic rocks
 - Late Mesozoic (latest Jurassic and Cretaceous) shelf and slope sedimentary rocks
 - Late Mesozoic (latest Jurassic and Cretaceous) eugeosynclinal rocks of the Franciscan Formation
 - Mesozoic sedimentary and volcanic rocks older than the Nevadan orogeny; in places strongly metamorphosed
 - Paleozoic sedimentary and volcanic rocks; in places strongly metamorphosed; includes some rocks of Triassic age in Klamath Mountains; includes some late Precambrian sedimentary rocks in Great Basin
 - Precambrian rocks of all types including coarse-grained intrusives
 - Pre-Cenozoic metamorphic rocks of unknown age
- INTRUSIVE IGNEOUS ROCKS
- Granitic rocks chiefly of Mesozoic age
 - Ultramafic rocks chiefly of Mesozoic age

Contact

Fault, dotted where concealed; includes low-angle faults; arrows indicate direction of relative movement on strike-slip faults

GEOLOGIC MAP OF CALIFORNIA

COMPILED BY U.S. GEOLOGICAL SURVEY
AND CALIFORNIA DIVISION OF MINES AND GEOLOGY

