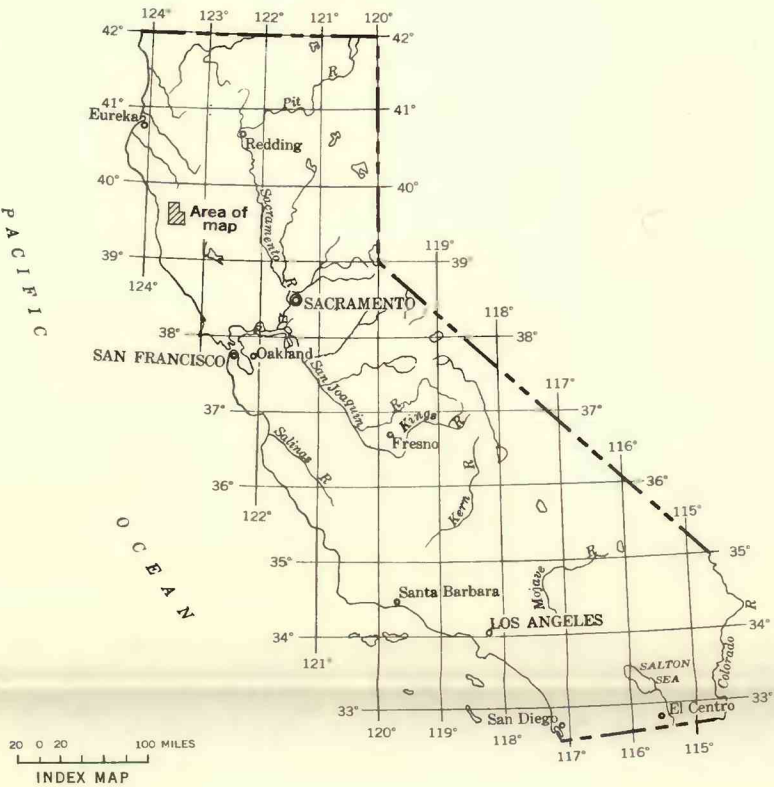


EXPLANATION

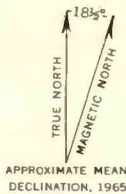
- Recent**
- Qal**
Alluvium
Unconsolidated clay, silt, sand, and gravel. Generally moderately permeable. Locally supplies good yields to wells
- Pleistocene**
- Qt**
Terrace deposits
Unconsolidated gravelly and sandy clay and silt with local sand and gravel lenses. Low to moderate permeability
- KJu**
Franciscan and Knoxville Formations undifferentiated
Consolidated sandstone (graywacke), shale, limestone, and chert with greenstone, serpentine, and schist. Low to moderate permeability locally in fractured zones. May include some Tertiary rocks
- QUATERNARY**
- JURASSIC AND CRETACEOUS**
- Contact**
Dashed where approximately located
- Strike and dip of beds**
30
10
Approximate dip of beds
- Water well**
B1
Flowing well
Spring
- Stream-sampling site**
Stream-gaging site
- Numbers indicate location as explained in text



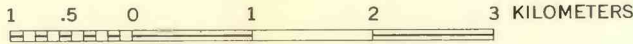
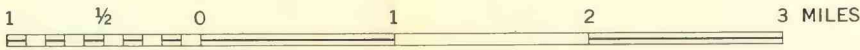
Base from U.S. Geological Survey topographic maps

Geology by California Division of Water Resources, 1956. Canvass of wells by California Division of Water Resources, 1952-53, and U.S. Geological Survey, 1953

GEOLOGIC MAP OF THE LAYTONVILLE VALLEY AREA, MENDOCINO COUNTY
CALIFORNIA, SHOWING LOCATION OF WELLS



SCALE 1:62 500



CONTOUR INTERVALS 50 AND 100 FEET
DATUM IS MEAN SEA LEVEL