



# Geomorphologic Map

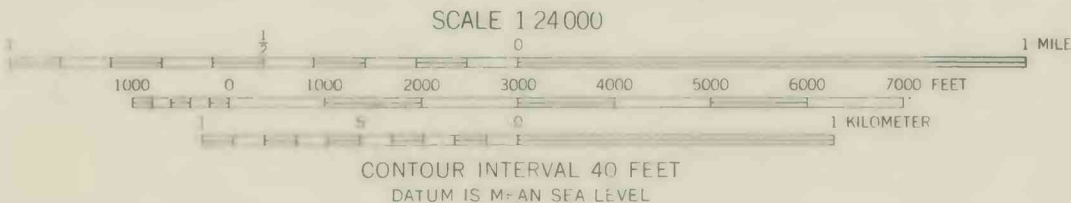


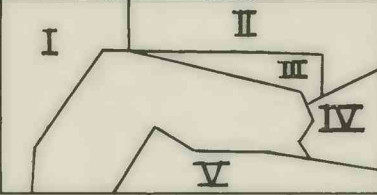
PLATE V

## Tectonic Geomorphology and Neotectonics of part of the Ojai Valley and upper Ventura River

by Michael N. Clark

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

### Sources of Geologic Map Data



- I Barnard, M., Bailey, T. (1979) Dibblee, T. (1979)
- II Dibblee, T. (1979), Prel. report 14 (1973)
- III Turner (1971)
- IV Bush (1956)
- V Dibblee (1979)

- Spring
- Level Surface
- AC Abandoned Channel
- ADF Actively depositing fan
- AML Abandoned Meander loop
- BOT Buried Oak View Terrace
- BS Beheaded Stream
- C Charcoal Collection Site
- D Deflected Stream
- EF Entrenched Fan
- ES Entrenched Stream
- FE Fault Exposure
- YS Younger Surface
- FLS Fault Line Scarp
- FR Faceted Ridge
- HV Hanging Valley
- ID Internal Drainage
- L Lination
- LS Landslide
- LSF Landslide along fault (on upper plate)
- OT Oak View Terrace
- RD Relic Deflection
- RF Reversed Flow
- Oil and/or tar seep
- Landslide scarp hachures on face
- Base of linear scarp 'T' on face
- Lination on air photo
- Abandoned channel; barb toward old thalweg
- Thalweg showing direction of flow
- Strike and dip of Quat. deposits
- Slope of erosion surface w magnitude
- Preserved erosion surface of uncertain or unknown age
- Preserved erosion surface of Oak View age  $\approx$  40,000 years (based on soils work)
- Soil sample site
- S1 Nye 2
- S2 Nye 1
- S3 Oliva 1
- S4 Apricot 1
- S5 La Vista 1
- S6 La Vista 3
- S7 La Vista 2
- S8 Car Body