

Prepared by the U.S. Army Topographic Command (TPCO), Washington, D.C. Compiled in 1962 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:25,000, and 1:62,500, 1947-61. Planimetry revised in part from aerial photographs taken 1951-60. Map field checked 1962. Revised by the U.S. Geological Survey 1969. Area covered by dashed light-blue pattern is subject to controlled inundation. Certain grant names and boundaries are omitted to avoid congestion. 100,000-foot grid based on California coordinate system, zone 3. Location of geodetic control established by government agencies is shown on corresponding 1:250,000 scale Geostic Control Diagram.

**LEGEND**

**POPULATED PLACES**

Over 500,000  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
Less than 5,000

**ROADS**

Primary, all-weather, hard surface  
Secondary, all-weather, hard surface  
Light-duty, all-weather, improved surface  
Fair or dry-weather, unimproved surface  
Trail  
Interchange

**RAILROADS**

Normal gauge  
Narrow gauge  
Landing airport  
Landplane airport  
Power line/Windmill  
Orchard  
Marsh or swamp  
Intermittent or dry stream  
Flume or siphon

**BOUNDARIES**

State  
County  
Park or reservation

**Other**

Landmark: School, Church, Other  
Spot elevation in feet  
Marsh or swamp  
Intermittent or dry stream  
Flume or siphon

**Scale 1:250,000**

5 0 5 10 15 20 25 30 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

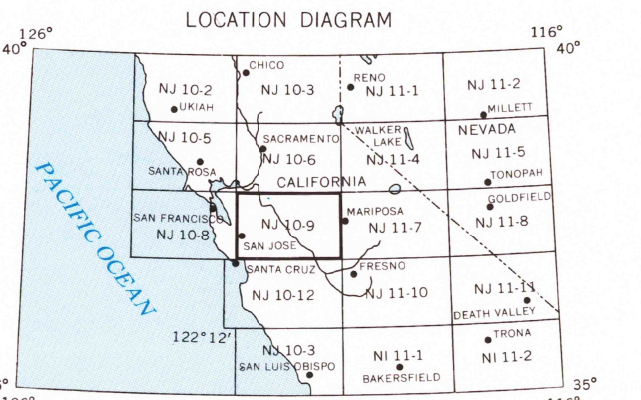
**CONTOUR INTERVAL 200 FEET**  
**WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVAL**

**TRANSVERSE MERCATOR PROJECTION**

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 10

MAGNETIC VARIATION FOR 1985 IS 17° (300 MILES) EASTERLY OVER THE ENTIRE AREA

**FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092**



**SECTIONIZED TOWNSHIP**

6 5 4 3 2 1  
7 8 9 10 11 12  
13 14 15 16 17 18  
19 20 21 22 23 24  
25 26 27 28 29 30  
31 32 33 34 35 36

**RECD FILE COPY**

**SEP 27 1988**

**USGS MINERAL MAP**

**GRID ZONE DESIGNATION**

10S

**TO GIVE A STANDARD REFERENCE TO THIS SHEET TO NEAREST 100 METERS**

**SAMPLE POINT: CHEWICHO**

**IGNORE THE SMALLER** figures of any grid number; these are for finding the full coordinates. Use **ONLY THE LARGER** figure of the grid number.

**SAMPLE REFERENCE:** F8846

**1000000**

**1000000**

**1000000**