

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1947 from:  
U. S. Quadrangles, 1:31,680, 1:62,500, Corps of Engineers and USGS, 1915-45; USGS charts 5502, 5525, 5534,  
1944-46. Planimetric detail revised by photogrammetric methods. Road and railroad data verified by state authorities 1947.  
Horizontal and vertical control by USGS. Map not field checked.

**LEGEND**  
ROAD DATA 1947

**POPULATED PLACES**  
Small: Large built-up area  
500,000 or over  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
1,000 or less

**RAILROADS**  
Standard gauge  
Narrow gauge  
Bridges  
Military airfield  
County  
Park and reservation  
Horizontal control point  
Spot elevation in feet

**LEGEND**  
ROAD DATA 1947

Hard surface, heavy duty road, more than two lanes wide  
Hard surface, heavy duty road, two lanes wide  
Hard surface, medium duty road, more than two lanes wide  
Hard surface, medium duty road, two lanes wide  
Loose surface, graded and drained road  
Dirt road, Trail  
Sun Valley Route markers: Federal; State

Single track  
Multiple track  
Woodland  
Mine  
Principal navigation light  
Falls; Rapids  
Intermittent stream  
Swamp, marsh  
Reef; Limit of danger line  
Rocks awash; Wharf, pier  
Foreshore flats

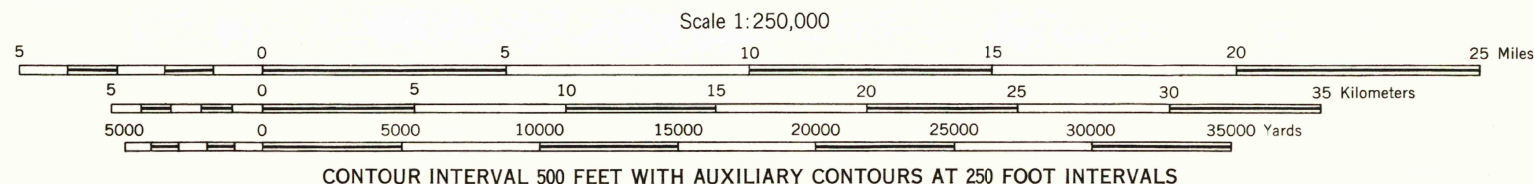
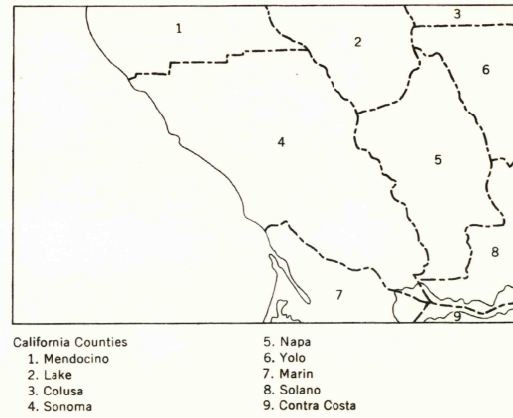
3 LANES | 4 LANES  
2 LANES | 4 LANES  
1 LANE | 1 LANE  
1 LANE | 1 LANE  
1 LANE | 1 LANE  
1 LANE | 1 LANE  
1 LANE | 1 LANE

1. Mendocino  
2. Lake  
3. Colusa  
4. Sonoma  
5. Napa  
6. Yuba  
7. Marin  
8. Contra Costa  
9. Contra Costa

SECTIONIZED TOWNSHIP

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

INDEX TO BOUNDARIES



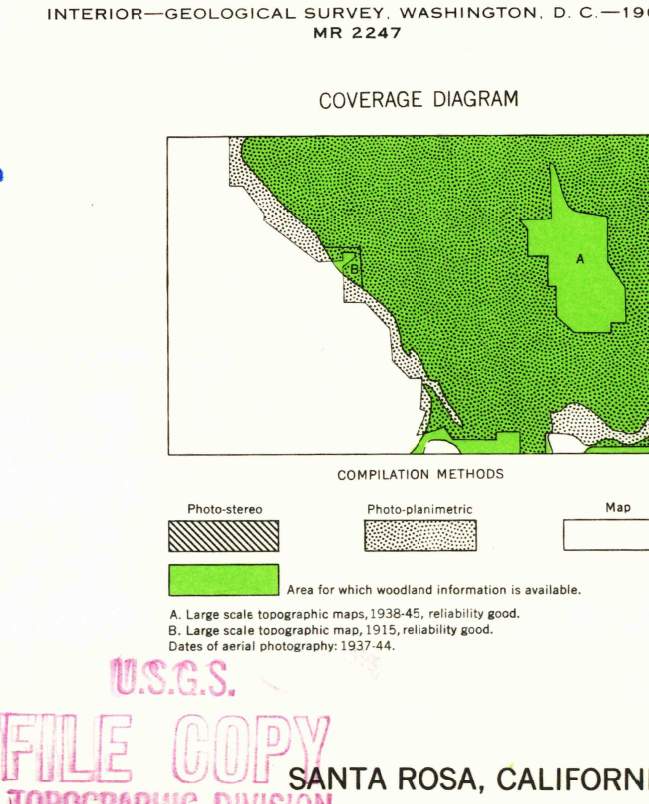
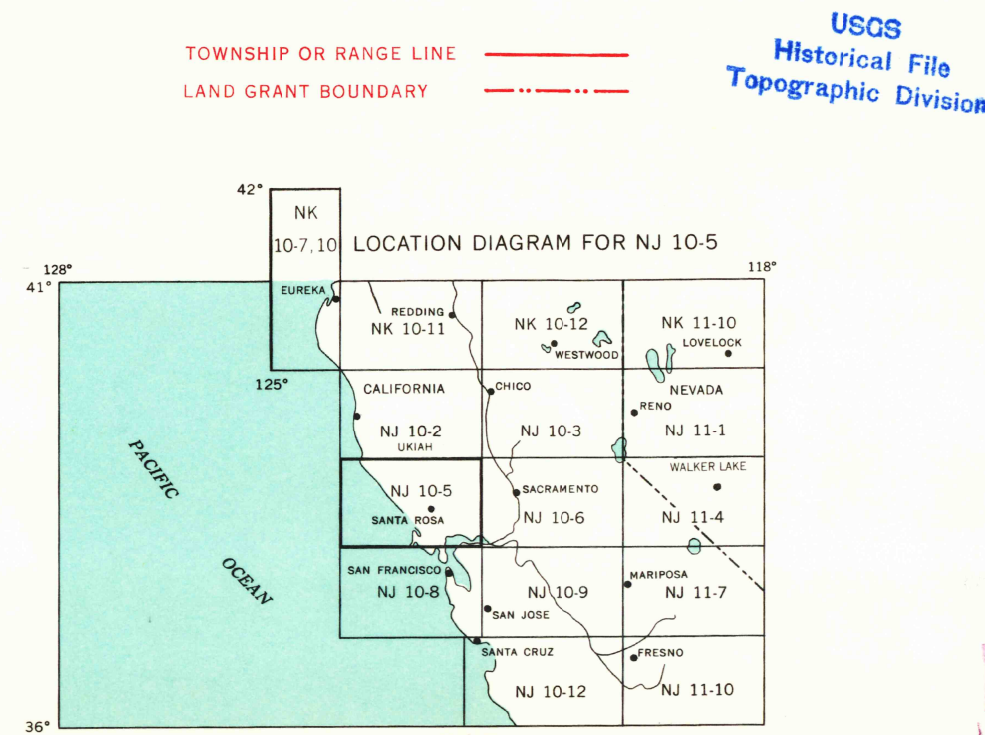
CONTOUR INTERVAL 500 FEET WITH AUXILIARY CONTOURS AT 250 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

100,000-FOOT GRIDS BASED ON CALIFORNIA COORDINATE SYSTEM, ZONES 2 AND 3  
10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS, ZONE 10, SHOWN IN BLUE

190° MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 18°W' EASTERLY FOR THE CENTER OF THE WEST  
EDGE TO 17°W' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 9'W' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.



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SANTA ROSA, CALIFORNIA