



V502, EDITION 3

Prepared by the U.S. Army Topographic Command (KCLD), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:20,000, 1:24,000, 1:25,000, 1:48,000, 1:50,000, 1:62,500, and 1:125,000. Map field checked 1958. Revised in 1969 by the U.S. Geological Survey from aerial photographs taken 1968. Area covered by dashed light-blue pattern is subject to controlled inundation.

Certain land grant names and boundaries are omitted to avoid congestion. Location of specific control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

## LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES	ROADS
Over 500,000	Primary, all-weather, hard surface
100,000 to 500,000	Secondary, all-weather, hard surface
25,000 to 100,000	Light-duty, all-weather, hard or improved surface
5,000 to 25,000	Fair or dry weather, unimproved surface
1,000 to 5,000	Trail
Less than 1,000	Grand Coulee
Normal gauge	Single-track double or multiple
Narrow gauge	Landplane airport
Landplane airport	Landing area
Power line	Spot elevation in feet
Marsh or swamp	Landmark: School; Church; Other
Orchard	Intermittent or dry stream
Woods brushwood	Dry lake

Scale 1:250,000

5 10 15 20 25 30 Statute Miles

5 10 15 20 25 30 Kilometers

5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11

1965 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 15° 12' 00" WEST TO 15° 12' 00" EAST AT THE CENTER OF THE WEST EDGE TO 15° 12' 00" EAST AT THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

## LOCATION DIAGRAM



## 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

## GRID ZONE DESIGNATION

11S

100,000 M. SQUARE IDENTIFICATION

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

SAMPLE POINT: LUCERNE VALLEY

1. Read letters identifying 100,000 meter square in which the point lies

2. Locate first VERTICAL grid line to LEFT of point and first HORIZONTAL grid line to TOP of point

3. Locate first HORIZONTAL grid line to RIGHT of point and first VERTICAL grid line to BOTTOM of point

4. Estimate tenths from grid line to point; on the line itself

5. Example: 37 0000

SAMPLE REFERENCE: 11S 000000

If reading figure 00 is in grid direction, as 11S 000000

USGS Historical File

Topographic Division

SAN BERNARDINO, CALIFORNIA

1958

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