

V502, EDITION 3
Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1956 by photogrammetric methods from aerial photographs taken 1952-54. Photographs field annotated 1956. Revised in 1971 by the U.S. Geological Survey from aerial photographs taken 1971.
Location of geodetic 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

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Normal gauge
Narrow gauge
Interchange

BOUNDARIES

State
County
Park or reservation

ROADS

Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Fair or dry weather, unpaved surface
Fair or dry weather, unpaved surface
Fair or dry weather, unpaved surface
Fair or dry weather, unpaved surface

Landmark: School, Church, Other

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

Route markers: Interstate, U.S., State

Landplane airport

Landing area

Seaplane airport

Seaplane anchorage

Woods-brushwood

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

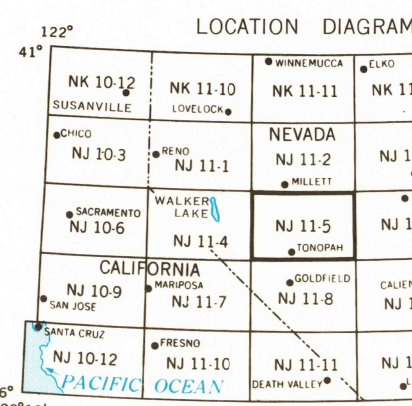
0 5 10 15 20 25 30 Nautical Miles

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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 165° (200 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° (200 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20244



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

30,000 M. SQUARE IDENTIFICATION

MP NP

MN NN

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

SAMPLE POINT: MANHATTAN

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

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

5. Estimate tenths from grid line to point.

6. Combine figures to give grid zone designation.

7. If reference beyond 50' in any direction, prefix Grid Zone Designation, etc.

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USGS
Historical File
Topographic Division

TONOPAH, NEVADA
1956
REVISED 1971