



Prepared by the Army Map Service (CGS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by U. S. Coast & Geodetic Survey by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and CE. Aerial photography 1954. Photography field annotated 1954. 100,000-foot grids based on Arizona coordinate system, central and east zones. 10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

LEGEND

ROAD DATA 1954
Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000	LOS ANGELES
100,000 to 500,000	OMAHA
25,000 to 100,000	GALVESTON
5,000 to 25,000	Laramie
1,000 to 5,000	Grand Coulee
Less than 1,000	Sun Valley

RAILROADS

- Standard gauge
- Narrow gauge
- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood

ROADS

- Hard surface, heavy duty
- More than two lanes wide
- Two lanes wide; Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide; State route marker
- Improved light duty
- Unimproved dirt
- Sun Valley

LANDMARKS: School; Church; Other

- Horizontal control point; Widmark
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

BOUNDARIES

- International
- State
- County
- Park or reservation

Scale 1:250,000

5 10 15 20 25 30 Statute Miles

5 10 15 20 25 30 Kilometers

5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14° 30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° 01' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 9" WESTERLY.

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

LOCATION DIAGRAM FOR NI 12-2

NEVADA	UTAH	ARIZONA	NEW MEXICO
NI 11-7	NI 12-7	NI 12-8	NI 12-9
NI 11-8	NI 12-8	NI 12-9	NI 13-0
NI 11-9	NI 12-9	NI 12-10	NI 13-1
NI 11-10	NI 12-10	NI 12-11	NI 13-2
NI 11-11	NI 12-11	NI 12-12	NI 13-3
NI 11-12	NI 12-12	NI 12-13	NI 13-4
NI 11-13	NI 12-13	NI 12-14	NI 13-5
NI 11-14	NI 12-14	NI 12-15	NI 13-6
NI 11-15	NI 12-15	NI 12-16	NI 13-7
NI 11-16	NI 12-16	NI 12-17	NI 13-8
NI 11-17	NI 12-17	NI 12-18	NI 13-9
NI 11-18	NI 12-18	NI 12-19	NI 13-10

USGS
Historical File
Topographic Division

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

SECTIONIZED TOWNSHIP

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

FLAGSTAFF, ARIZONA

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