



Prepared by the Army Map Service (CGS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by U.S. Coast and Geodetic Survey by photogrammetric methods and from USGS quadrangle 1:62,500, 1950. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS and USCE. Photography field annotated 1954. Limited revision by U.S. Geological Survey, 1963.

100,000-foot grid based on California coordinate system, zone 5, on Arizona coordinate system, west zone, and on Nevada coordinate system, east zone.

10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

**LEGEND**

ROAD DATA 1954 PARTIALLY REVISED 1963

Figures in red circles indicate 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

**BOUNDARIES**

- International
- State
- County
- Park or reservation

**RAILROADS**

- Standard gauge
- Narrow gauge
- Landplane airport
- Landing area
- Seaplane airport
- Dry lake
- Woods-brushwood
- Approximate road alignment

**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, Interstate route markers
- Improved light duty
- Unimproved dirt
- Trail

**LANDMARKS**

- School; Church; Other
- Horizontal control point; Windmill
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

**COULDES**

- Gran Coulee

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

CONTOUR INTERVAL 200 FEET

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°11' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 15°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

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

LOCATION DIAGRAM FOR NI 11-3

ARIZONA	UTAH	NEVADA	ARIZONA	NEVADA	ARIZONA	NEVADA	ARIZONA	NEVADA	ARIZONA	NEVADA
NI 11-7	NI 11-8	NI 11-9	NI 11-10	NI 11-11	NI 11-12	NI 11-13	NI 11-14	NI 11-15	NI 11-16	NI 11-17
NI 11-18	NI 11-19	NI 11-20	NI 11-21	NI 11-22	NI 11-23	NI 11-24	NI 11-25	NI 11-26	NI 11-27	NI 11-28

RELIABILITY DIAGRAM

Photography

1. Large scale topographic maps, photogrammetric survey, 1950.

2. Stereo compiled from 1954 aerial photography.

3. Planimetry revised from 1954 aerial photography.

Historical File

Topographic Division

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

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

MAR 17 1964

KINGMAN, ARIZONA; NEVADA, CALIFORNIA

1954

LIMITED REVISION 1963