



Prepared by the Army Map Service (BEE), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods and from USGS quadrangles 1:62,500, 1:33,337. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by U.S. Geological Survey 1955.

100,000-foot grid based on Arizona coordinate system, east and central zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1965
 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	Las Vegas
1,000 to 5,000	Grand Coulee
Less than 1,000	Sun Valley

RAILROADS

- Standard gauge
- Narrow gauge
- Landplane airport
- Horizontal control point
- International
- State
- County
- Park or reservation
- Woods brushwood
- Power line

LANDMARKS

- School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream

APPROXIMATE ROAD ALIGNMENT

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°11' EASTERNLY FOR THE CENTER OF THE WEST EDGE TO 13°45' EASTERNLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 9'02" WESTERLY.

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

LOCATION DIAGRAM

NEVADA	NJ 12-10	NEVADA	NJ 12-11	NEVADA	NJ 12-12	NEVADA	NJ 13-10
UTAH	NI 11-12	UTAH	NI 12-1	UTAH	NI 12-2	UTAH	NI 13-1
ARIZONA	NI 11-6	ARIZONA	NI 12-4	ARIZONA	NI 12-5	ARIZONA	NI 13-4
CALIFORNIA	NI 11-9	CALIFORNIA	NI 12-8	CALIFORNIA	NI 12-9	CALIFORNIA	NI 13-10
UTAH	NI 11-5	UTAH	NI 12-3	UTAH	NI 12-7	UTAH	NI 13-7
UTAH	NI 11-4	UTAH	NI 12-6	UTAH	NI 12-10	UTAH	NI 13-10
UTAH	NI 11-3	UTAH	NI 12-11	UTAH	NI 12-12	UTAH	NI 13-11

RELIABILITY DIAGRAM

USGS Historical File Topographic Division

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

FILE COPY TOPOGRAPHIC DIVISION

HOLBROOK, ARIZONA

1954 LIMITED REVISION 1965