



Prepared by the Army Map Service (BESX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1953 by photogrammetric methods. Horizontal and vertical control by USGS and USC&GS. Aerial photography 1954. Photographic field annotated 1954.

100,000 foot grids based on New Mexico coordinate system, west zone and Arizona coordinate system, east zone

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	Hard surface, heavy duty	3 LANES 4 LANES
100,000 to 500,000	OMAHA	More than two lanes wide	3 LANES 4 LANES
25,000 to 100,000	GALVESTON	Two lanes wide; Federal route marker	3 LANES 4 LANES
5,000 to 25,000	Laramie	Hard surface, medium duty	3 LANES 4 LANES
1,000 to 5,000	Grand Coulee	More than two lanes wide	3 LANES 4 LANES
Less than 1,000	Sun Valley	Two lanes wide; State route marker	3 LANES 4 LANES

RAILROADS

- Standard gauge
- Narrow gauge
- International
- State
- County
- Park or reservation

LANDMARKS

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

BOUNDARIES

- State
- County
- Park or reservation

RAILROADS

- Standard gauge
- Narrow gauge
- International
- State
- County
- Park or reservation

Scale 1:250,000

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

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 11°11' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 11°41' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°10' WESTERLY.

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

LOCATION DIAGRAM FOR NI 12-3

ESCALANTE, NJ 12-2	NJ 12-9	NEW MEXICO	NJ 13-7
CEGAR CITY, UT 12-7	UT 12-10	GALLUP, NI 12-3	UT 13-11
NI 12-10	UT 12-11	UT 13-10	UT 13-11
NI 12-11	UT 12-12	UT 13-10	UT 13-11
NI 12-12	UT 12-13	UT 13-10	UT 13-11
NI 12-13	UT 12-14	UT 13-10	UT 13-11
NI 12-14	UT 12-15	UT 13-10	UT 13-11
NI 12-15	UT 12-16	UT 13-10	UT 13-11
NI 12-16	UT 12-17	UT 13-10	UT 13-11
NI 12-17	UT 12-18	UT 13-10	UT 13-11
NI 12-18	UT 12-19	UT 13-10	UT 13-11
NI 12-19	UT 12-20	UT 13-10	UT 13-11
NI 12-20	UT 12-21	UT 13-10	UT 13-11
NI 12-21	UT 12-22	UT 13-10	UT 13-11
NI 12-22	UT 12-23	UT 13-10	UT 13-11
NI 12-23	UT 12-24	UT 13-10	UT 13-11
NI 12-24	UT 12-25	UT 13-10	UT 13-11
NI 12-25	UT 12-26	UT 13-10	UT 13-11
NI 12-26	UT 12-27	UT 13-10	UT 13-11
NI 12-27	UT 12-28	UT 13-10	UT 13-11
NI 12-28	UT 12-29	UT 13-10	UT 13-11
NI 12-29	UT 12-30	UT 13-10	UT 13-11
NI 12-30	UT 12-31	UT 13-10	UT 13-11

USGS 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

U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION

GALLUP, NEW MEXICO, ARIZONA

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