



Prepared by the Army Map Service (BEE), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods. Horizontal and vertical control by USGS, USCGS and USFS. Aerial photography 1953-54. Photography field annotated 1954. Minor corrections by U.S. Geological Survey, 1962.

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

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

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
- Trail

RAILROADS:

- Single track
- Double or Multiple
- Standard gauge
- Narrow gauge

BOUNDARIES:

- International
- State
- County
- Park or reservation

Other Symbols:

- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line
- Landplane airport
- Landing area
- Seaplane airport
- Dry lake
- Woods-brushwood

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

1965 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13°41' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE 0'50" WESTERLY.

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

LOCATION DIAGRAM FOR NI 12-6

NI 12-10	NI 12-11	NI 12-12	NI 13-10	NI 13-11
NI 12-1	NI 12-2	NI 12-3	NI 12-4	NI 12-5
NI 12-6	NI 12-7	NI 12-8	NI 12-9	NI 12-10
NI 12-11	NI 12-12	NI 13-10	NI 13-11	NI 13-12

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

U.S.G.S. FILE COPY SAINT JOHNS, ARIZONA, NEW MEXICO TOPOGRAPHIC DIVISION

JUL 23 1962