



V502, EDITION 3  
 Prepared by the U.S. Army Topographic Command (BESX), Washington, D.C. Compiled in 1955 by photogrammetric methods from aerial photographs taken in 1954. Photographs field annotated 1954. Revised by the U.S. Geological Survey 1969.  
 Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

**LEGEND**  
 Figures in red denote approximate distances in miles between stars

<b>POPULATED PLACES</b>	<b>ROADS</b>	<b>RAILROADS</b>	<b>BOUNDARIES</b>
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	Primary, all-weather, hard surface Secondary, all-weather, hard surface Fair or dry weather, hard or improved surface Trail Interchange	Single track Double or multiple Standard gauge Narrow gauge Landing area	International State County Park or reservation
<b>LOS ANGELES</b> <b>OMAHA</b> <b>GALVESTON</b> <b>LOCOMO</b> Grand Coulee	Route markers: Interstate, U.S., State	Landplane airport Woods brushwood	Windmill; Mine Landmark: School; Church; Other Spot elevation in feet Marsh or swamp Intermittent or dry stream Power line

Scale 1:250,000  
 0 5 10 15 20 25 30 Statute Miles  
 0 5 10 15 20 25 30 Kilometers  
 0 5 10 15 20 Nautical Miles

**CONTOUR INTERVAL 200 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS**

**TRANSVERSE MERCATOR PROJECTION**  
 BLACK NUMBERED LINES INDICATE THE 30,000 METER TRANSVERSE MERCATOR GRID, ZONE 12  
 1985 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 14°5' (200 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°0' (240 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

USGS AND HISTORICAL MAP ARCHIVES  
 SEP 11 1996  
 REC'D FILE COPY

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

**LOCATION DIAGRAM**

NJ 12-4	NJ 12-5	NJ 12-6	NJ 12-7	NJ 12-8	NJ 12-9	NJ 12-10	NJ 12-11	NJ 12-12
NJ 12-13	NJ 12-14	NJ 12-15	NJ 12-16	NJ 12-17	NJ 12-18	NJ 12-19	NJ 12-20	NJ 12-21
NJ 12-22	NJ 12-23	NJ 12-24	NJ 12-25	NJ 12-26	NJ 12-27	NJ 12-28	NJ 12-29	NJ 12-30

**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

**GRID ZONE DESIGNATION: 12S**

**TOWNSHIP OR RANGE LINE**  
 LAND GRANT BOUNDARY

**INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA—1973**

**TO ONE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 500 METERS**

**GRID ZONE DESIGNATION: 12S**

**100,000 M SQUARE IDENTIFICATION**

WR	XR	YR
WQ	XQ	YQ
WR	XR	YR
WQ	XQ	YQ

**SHIPROCK, N. MEX.; ARIZ.; COLO.; UTAH**  
 1954  
 REVISED 1969

