



V502, EDITION 3
Prepared by the U.S. Army Topographic Command (FSGE), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:31,680, and 1:62,500, 1933-52. Planimetry revised from aerial photographs taken 1953. Photographs field annotated 1953. Revised in 1971 by the U.S. Geological Survey from aerial photographs taken 1968-1971.
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

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
Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Interchange

RAILROADS
Standard gauge
Narrow gauge
Landplane airport
Seaplane airport
Seaplane anchorage
Woods/brushwood

BOUNDARIES
International
State
County
Park or reservation

Route markers: Interstate, U.S., State
Landmarks: 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 25 30 Nautical Miles

**CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS**
TRANSVERSE MERCATOR PROJECTION
BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12
1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 15° (20 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 15° (270 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20244

LOCATION DIAGRAM

NJ 11-2	NJ 11-3	NJ 12-1	NJ 12-2	NJ 12-3
UTAH	UTAH	UTAH	UTAH	UTAH
NJ 11-5	NJ 11-6	NJ 12-4	NJ 12-5	NJ 12-6
UTAH	UTAH	UTAH	UTAH	UTAH
NJ 11-8	NJ 11-9	NJ 12-7	NJ 12-8	NJ 12-9
UTAH	UTAH	UTAH	UTAH	UTAH
NJ 11-11	NJ 11-12	NJ 12-10	NJ 12-11	NJ 12-12
UTAH	UTAH	UTAH	UTAH	UTAH
NJ 11-14	NJ 11-15	NJ 12-13	NJ 12-14	NJ 12-15
UTAH	UTAH	UTAH	UTAH	UTAH

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
100,000 M SQUARE IDENTIFICATION
SAMPLE POINT: 12S
Read letters identifying 100,000 meter square in which the point lies.
Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
Estimate tenths from grid line to point.
Locate first HORIZONTAL grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
Estimate tenths from grid line to point.
If reporting beyond 10' in any direction, prefix Grid Zone Designation, as: 12S937M

STOCK NO. V502XNJ127***03
RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES
MAY 19 1980
12100

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

CEDAR CITY, UTAH
1953
REVISED 1971