



V502, EDITION 3

Prepared by the U.S. Army Topographic Command (TSGC), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:31,680, and 1:62,500, 1931-52. 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	ROADS	RAILROADS	BOUNDARIES
Over 500,000	Primary, all-weather, hard surface	Standard gauge	International
100,000 to 500,000	Secondary, all-weather, hard or improved surface	Narrow gauge	State
25,000 to 100,000	Light-duty, all-weather, hard or improved surface	Single track	County
5,000 to 25,000	Fair or dry weather, unimproved surface	Double or multiple	Park or reservation
1,000 to 5,000	Trail	Interchange	
Less than 1,000	Great Coulee	Route markers: Interstate, U.S., State	
	Windmill	Landmarks: School; Church; Other	
	Windmill	Mine	
	Windmill	Spot elevation in feet	
	Windmill	Marsh or swamp	
	Windmill	Seaplane airport	
	Windmill	Seaplane anchorage	
	Windmill	Woods brushwood	
	Windmill	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 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY INTERVALS 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 1° (20 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20544

LOCATION DIAGRAM

NJ 11-2	NJ 11-3	NJ 12-1	NJ 12-2	NJ 12-3
NJ 11-4	NJ 11-5	NJ 11-6	NJ 11-7	NJ 11-8
NJ 11-9	NJ 11-10	NJ 11-11	NJ 11-12	NJ 11-13
NJ 11-14	NJ 11-15	NJ 11-16	NJ 11-17	NJ 11-18
NJ 11-19	NJ 11-20	NJ 11-21	NJ 11-22	NJ 11-23
NJ 11-24	NJ 11-25	NJ 11-26	NJ 11-27	NJ 11-28
NJ 11-29	NJ 11-30	NJ 11-31	NJ 11-32	NJ 11-33
NJ 11-34	NJ 11-35	NJ 11-36	NJ 11-37	NJ 11-38
NJ 11-39	NJ 11-40	NJ 11-41	NJ 11-42	NJ 11-43
NJ 11-44	NJ 11-45	NJ 11-46	NJ 11-47	NJ 11-48
NJ 11-49	NJ 11-50	NJ 11-51	NJ 11-52	NJ 11-53
NJ 11-54	NJ 11-55	NJ 11-56	NJ 11-57	NJ 11-58
NJ 11-59	NJ 11-60	NJ 11-61	NJ 11-62	NJ 11-63
NJ 11-64	NJ 11-65	NJ 11-66	NJ 11-67	NJ 11-68
NJ 11-69	NJ 11-70	NJ 11-71	NJ 11-72	NJ 11-73
NJ 11-74	NJ 11-75	NJ 11-76	NJ 11-77	NJ 11-78
NJ 11-79	NJ 11-80	NJ 11-81	NJ 11-82	NJ 11-83
NJ 11-84	NJ 11-85	NJ 11-86	NJ 11-87	NJ 11-88
NJ 11-89	NJ 11-90	NJ 11-91	NJ 11-92	NJ 11-93
NJ 11-94	NJ 11-95	NJ 11-96	NJ 11-97	NJ 11-98
NJ 11-99	NJ 11-100	NJ 11-101	NJ 11-102	NJ 11-103

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

UT	UT	UT	UT	UT	UT
TS	US	VS	VS	VS	VS
TR	TR	TR	TR	TR	TR

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate the vertical grid line to the left of the point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate the horizontal grid line below the point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

5. Estimate tenths from grid line to point.

6. If reporting beyond left or right margin, prefix Grid Zone Designation, e.g., 12S786.

USGS
Historical File
Topographic Division

CEDAR CITY, UTAH
1953
REVISED 1971

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