

Prepared by the U.S. Army Topographic Command (BTPM), Washington, D.C. Compiled in 1956 by photogrammetric methods from aerial photographs taken 1953 and from United States quadrangles, 1:25,000, 1946-48. Photographs field annotated 1955. Revised in 1976 by the U.S. Geological Survey from aerial photographs taken 1975.

100,000-foot grids based on Idaho coordinate system, west zone and Oregon coordinate system, south zone.

Area covered by dashed light-blue pattern is subject to controlled inundation.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND

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
- Grand Coulee Interchange
- Route markers: Interstate, U.S., State

RAILROADS

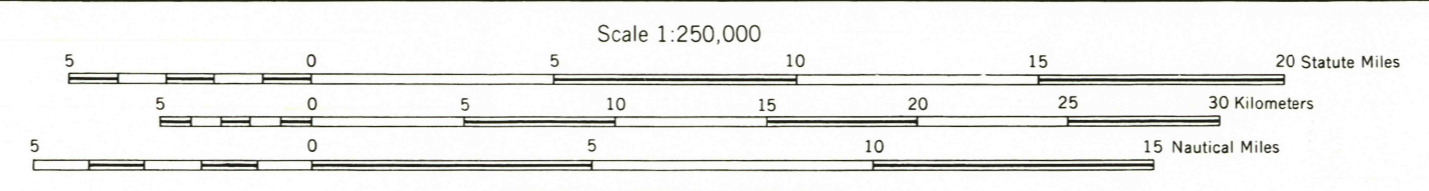
- Single track
- Double or Multiple
- Narrow gauge

BOUNDARIES

- International
- State
- County
- Park or reservation

Other Features:

- Landplane airport
- Landing area
- Dry lake
- Orchard
- Woods/brushwood
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line
- Windmill; Mine
- Landmark: School; Church; Other



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 11 WITH METRIC MEASUREMENT FROM THE SOUTH BARELY FROM THE CENTER OF THE WEST EDGE TO 18° 30' 00" WEST; EASTERS FROM THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

WASHINGTON	BRANDLEVILLE	ELA CITY	MONTANA
NL 10-9	NL 11-7	NL 11-9	NL 12-7
NL 10-12	NL 11-10	NL 11-12	NL 12-10
NEED	NEED	NEED	NEED
OREGON	OREGON	OREGON	OREGON
NK 10-3	NK 11-1	NK 11-3	NK 12-1
CRESCENT	CRESCENT	CRESCENT	CRESCENT
NK 10-6	NK 11-4	NK 11-5	NK 12-4
ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
NK 10-9	NK 11-7	NK 11-8	NK 12-7
CALIFORNIA	NEVADA	NEVADA	NEVADA
NK 10-9	NK 11-7	NK 11-8	NK 12-7

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
 11T

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

100,000 M SQUARE IDENTIFICATION

MU	NU
MT	NT

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate the UTM 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.
3. Estimate tenths from grid line to point.
4. Locate the HORIZONTAL grid line below 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. Square reference 18" in any direction, from Grid Zone Designation, ex. 11T89348