



V502, EDITION 3
Prepared by the U.S. Army Topographic Command (BES), Washington, D.C. Compiled in 1953 by photogrammetric methods from aerial photographs taken 1953. Photographs field annotated 1955. Revised by the U.S. Geological Survey 1970.
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
 Sun Valley
 Grand Coulee

RAILROADS:
 Single track
 Double or multiple track
 Standard gauge
 Narrow gauge
 Landplane airport
 Landing area
 Seaplane airport
 Seaplane anchorage
 Park or reservation

Other symbols:
 Windmill; Mine
 Spot elevation in feet
 School; Church; Other
 Landmarks
 Intermittent or dry stream
 Power line
 Woods; brushwood

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 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 10
 1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 194° (150 MILES) EASTERLY FOR THE CENTER OF THE MAP TO 19° (140 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

WASHINGTON
 OREGON
 CALIFORNIA
 NEVADA
 IDAHO
 MONTANA
 WYOMING
 COLORADO
 ARIZONA
 NEW MEXICO
 UTAH
 NEVADA
 CALIFORNIA
 OREGON
 WASHINGTON

Grid coordinates: 42° 10' N, 122° 00' W

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

CRID ZONE DESIGNATION:
 10T
 GRID METER SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS MAP TO NEAREST 100 METERS:
 1. Read letters identifying 100,000 meter square in which the point lies.
 2. 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 left-hand side.
 3. Estimate meters from grid line to point.
 4. Locate first horizontal grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the top line.
 5. Estimate meters from grid line to point.
 6. Combine the two figures to give the full coordinate. Use ONLY the larger figures of the grid number; example: 477 8000

GRID REFERENCE:
 If measuring toward 18° in any direction, prefix Grid Zone Designation, e.g., 18TBD959

CRESCENT, OREGON
 1955
 REVISED 1970

STOCK NO. V502/NK103**03