



V502, EDITION 4
Prepared by the U. S. Army Topographic Command (KCVI), Washington, D.C. Compiled in 1958 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:48,000, 1:50,000, and 1:62,500, 1939-54; NOS Charts 5902, 6112, and 6156, 1953; 6122, 1952. Planimetry revised, in part, from aerial photographs taken 1954-55. Map field checked 1958. Revised in 1974 by the U. S. Geological Survey from aerial photographs taken 1973. Selected hydrographic data compiled from NOS/NOAA Charts 1952-53. This information is not intended for navigational purposes. 100,000-foot grids based on Oregon coordinate system, north zone, and Washington coordinate system, south zone. 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

RAILROADS

- Single track
- Double or multiple track
- Standard gauge
- Narrow gauge
- Interurban
- State
- County
- Park or reservation
- Mine
- Spot elevation in feet
- Powerline

Other features:

- Landplane airport
- Landing area
- Seaplane
- Seaplane anchorage
- Orchard
- Woods-brushwood
- Marsh or swamp
- Foreshore flat
- Intermittent or dry stream
- Depth curve in feet
- Limit of danger: Reef
- Rocks: Awash
- Interchange
- Route markers: Interstate, U.S., State
- Landmarks: School, Church, Other

Scale 1:250,000

Statute Miles 0 5 10 15 20
Kilometers 0 5 10 15 20
Nautical Miles 0 5 10 15

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID. ZONE 10

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 31° 07' 00" WEST AT THE CENTER OF THE WEST EDGE TO 20° 00' 00" WEST AT THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

Shows the location of the map area within the Pacific Northwest region, including Washington, Oregon, and Idaho.

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

10T

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

SAMPLE POINT: TIALATIN

1. Read letters identifying 100,000 metre square in which the point lies: 10T

2. Locate first VERTICAL and line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: 18

3. Estimate tenths from grid line to point: 17.5

4. Locate first HORIZONTAL and line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 25

5. Estimate tenths from grid line to point: 25.5

SAMPLE REFERENCE: 18 17.5 25.5

IF reporting beyond 10" in any direction, prefix Grid Zone Designation, as: 10T 18 17.5 25.5

VANCOUVER, WASHINGTON, OREGON

1958
REVISED 1974

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