PENDLETON

Prepared by the U.S. Army Topographic Command (TPCSX), Washington, D.C. Compiled in 1954 by photogrammetric methods. Planimetry revised from aerial photographs taken 1952. Photographs field annotated 1953. Revised in 1973 by the U.S. Geological Survey from aerial photographs taken 1973

Transverse Mercator Projection. 10,000-meter Universal Transverse Mercator grid, zone 11. 100,000-foot grid ticks based on Oregon coordinate system, north zone and Washington coordinate system, south zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 19 meters north and 84 meters east

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

There may be private inholdings within the boundaries of the National or State reservations shown on this map

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Durango
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge, Single track, Double or Multiple
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood

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
- Route markers: Interstate, U.S., State

- Mine
- Landmark: School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

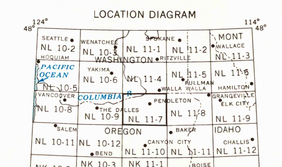
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

MAGNETIC DECLINATION FOR 1970 IS 20° (355 MILS) EASTERLY OVER THE ENTIRE AREA

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

LOCATION DIAGRAM



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

GRID ZONE DESIGNATION: 11T
100,000 M SQUARE IDENTIFICATION

KA	LA	MA
KV	LV	MV

30 40 — 500

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number, example: 490000

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

SAMPLE POINT: NL 10-11

1. Read letters identifying 100,000 meter square in which the point lies: LA
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 line itself. Estimate tenths from grid line to point: 3
3. 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: 6

SAMPLE REFERENCE: LA3661
If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 11TLA3661

PENDLETON, OREGON; WASHINGTON
1953
REVISED 1973

USGS
Historical File
Topographic Division

MAY 13 1980

9400

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980