



Prepared by the Defense Mapping Agency Topographic Center (DTIC/TPC), Washington, D.C. Compiled in 1966 by photogrammetric methods and from USGS quadrangles 1:48,000 and 1:62,500, 1943-1952. Photographs field annotated 1955. Revised by the U.S. Geological Survey in 1976 from aerial photographs taken 1975.

100,000-foot grid based on Oregon coordinate system, south zone

Location of geodetic control established by government agencies is shown on corresponding 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

RAILROADS:

- Single track
- Double or Multiple
- Narrow gauge
- Standard gauge
- Landplane airport
- Seaplane airport
- Orchard
- Woods brushwood
- Power line

BOUNDARIES:

- International
- State
- County
- Park or reservation

Other Symbols:

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

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 25 30 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

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES BY 0°40' HRS EASTERLY OVER THE ENTIRE AREA

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

LOCATION DIAGRAM

SALENS	NL 10-11	NL 10-12	NL 11-10
OREGON	NK 10-2	NK 10-3	NK 11-1
OREGON	NK 10-5	NK 10-6	NK 11-4
OREGON	NK 10-7	NK 10-8	NK 11-7
OREGON	NK 10-10	NK 10-11	NK 11-10

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

GRID ZONE DESIGNATION:

107

1000M IN SQUARE IDENTIFICATION

DC	EC
DB	EB

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

SAMPLE POINT: PINEBERRY

18	19
2	3
4	5

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 (above the line either on the top or bottom margin, or on the side margin).

3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure (above the line either on the left or right margin, or on the side margin).

4. Estimate tenths from grid line to point.

5. Estimate hundredths from grid line to point.

6. Estimate distance from grid line to point.

7. If necessary, round off to any direction, per U.S. Geodetic Survey, etc.

EXAMPLE: 462000

805283

MEDFORD, OREGON; CALIFORNIA

1955