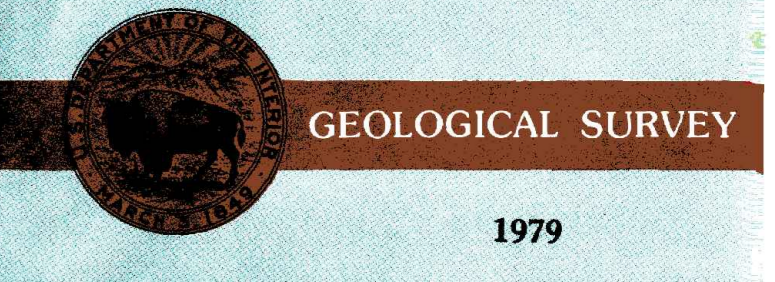


1:100 000-scale metric topographic map of Roseburg OREGON



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:62 500-scale topographic maps dated 1954-1955. Primarily revised from aerial photographs taken 1974, 1976, and other source data. Revised information not field checked. Map edited 1979.
 Projection and 10 000-meter grid, zone 10, Universal Transverse Mercator
 25 000-foot grid ticks based on Oregon coordinate system, south zone. 1927 North American Datum
 To place on the predicted North American Datum 1983 move the projection lines 32 meters north and 97 meters east.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS
Meters	Feet		1 2 3
1	3.2808		4 5
2	6.5617		6 7 8
3	9.8425		
4	13.1234		
5	16.4042		
6	19.6850		
7	22.9659		
8	26.2467		
9	29.5275		
10	32.8084		

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1979 magnetic declination (MD) at center of map. Diagram is approximate.

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 OR RESTON, VIRGINIA 22092

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, soft
- Route marker: Interstate, U. S., State
- Railroad: standard gauge; narrow gauge
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Built-up area: locality; elevation
- Airport: landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey; range, township; section
- Range, township; section line; protruded
- Power transmission line; pipeline
- Dam: dam with lock
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; old dwelling
- Disturbed surface: strip mine; levee; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake: perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

