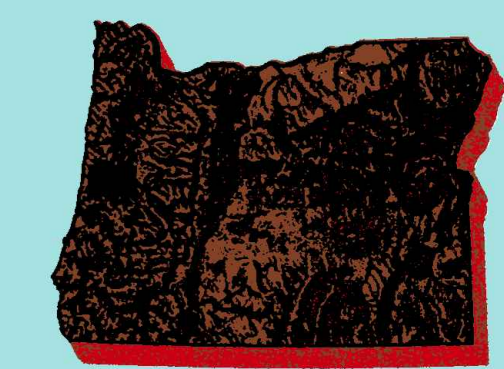
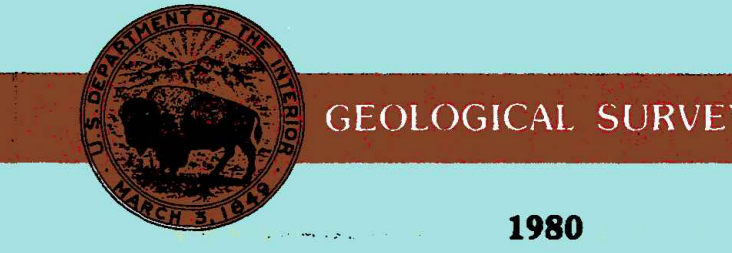


1:100 000-scale metric topographic map of Eugene OREGON



- 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 1:24 000 and 1:62 500-scale topographic maps dated 1964-1975. Planimetry revised from aerial photographs taken 1975 and other source data. Revised information not field checked. Map edited 1980.  
 Projection and 10 000-meter grid, zone 10, Universal Transverse Mercator  
 25 000-foot grid ticks based on Oregon coordinate system, south and north zones  
 1927 North American Datum  
 To place on the predicted North American Datum 1983 move the projection lines 23 meters north and 96 meters east  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS WITH SUPPLEMENTARY CONTOURS AT 10-METER INTERVALS NATIONAL GEODETIC VERTICAL DATUM OF 1959

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Diagram		1	2	3
1	3.2808			4	5	6
2	6.5616			1	2	3
3	9.8424			4	5	6
4	13.1232			7	8	
5	16.4040					
6	19.6848					
7	22.9656					
8	26.2464					
9	29.5272					
10	32.8080					

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

UTM grid convergences (GN) and 1983 magnetic declination (MD) at center of map diagram is approximate

1 Corvallis  
 2 North Santiam River  
 3 Madras  
 4 McKenzie River  
 5 Madras  
 6 Cottage Grove  
 7 Cottage Grove  
 8 Oakridge

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 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, trail
- Route marker: Interstate, U. S., State
- Railroad: standard gage; narrow gage
- 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; protected
- Power transmission line, pipeline
- Dam; dam with lock
- Cemetery; building
- Well; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Hiking cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake; perennial; intermittent
- Roadside large and small; lake, bay and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

