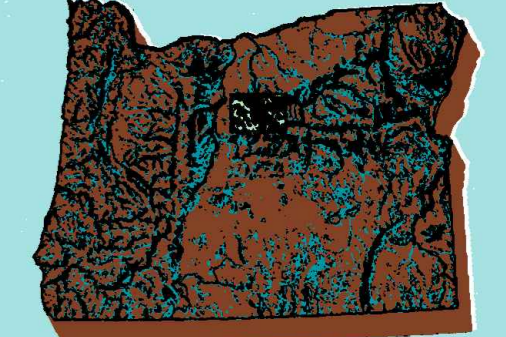


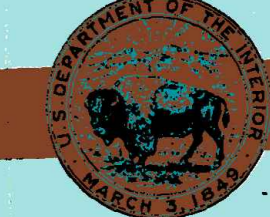
Stephenson Mountain OREGON

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1981

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1966-1969. Planting revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1981.
 North American Datum of 1927 (NAD 27). Projection and 10 000-meter-grid: Universal Transverse Mercator, zone 10 and 25 000-foot ticks. Oregon coordinate system north and south zones of 1983 (NAD 83) for 7.5-minute intersections are obtainable from National Geographic Survey NADCON software.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 40 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
 P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Diagram		1	2	3
1	3.2808			4	5	6
2	6.5617			1	2	3
3	9.8425			4	5	6
4	13.1234			7	8	9
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 (G) and (M) magnetic declination (M) at center of map. Diagram is approximate.

ADJOINING MAPS:
 1. Mount Hood
 2. Cascade
 3. Flappan
 4. Madras
 5. Monument
 6. Madras
 7. Prineville
 8. Dayville



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, tree
- Road 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: protracted
- Power transmission line: pipeline
- Dam: dam with lock
- Cemetery: building
- Wildlife: water well, spring
- Mine shaft: soft or cave mine, quarry, gravel pit
- Compass: picnic area, U. S. location monument
- Ruin: cliff dwelling
- Disturbed surface: steep, mine, lava, sand
- Contours: index, intermediate, supplementary
- Mathematical 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, woodlands
- Swamp, meadow
- Orchard: vineyard

