

CONTOUR INTERVAL 40 METERS

SUPPLEMENTARY CONTOUR INTERVAL 20 METERS

Science for a changing world Condon OREGON 1:100 000-scale metric topographic map 1 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-scale topographic maps dated 1962–1971. Planimetry revised from aerial photographs taken 1975, 1977 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 25 000-foot ticks: Oregon coordinate system, north zone The values of the shift between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5-minute intersections are obtainable from National Geodetic 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 SUPPLEMENTARY CONTOUR INTERVAL 20 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 1 2 3 4 5 6 7 8 6.5617 9.8425 13.1234 16.4042 19.6850 22.9659 26.2467 29.5276 32.8084 1°47' 32 MII Hood River Goldendale Hermiston Mount Hood Heppner Madras Stephenson Mtn Monument To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048 To convert feet to meters To convert feet to meters multiply by 0.3048 ISBN 0-607-85949-0 9 80607 859492

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HISTORICAL MAP ARCHIVES

Topographic Map S

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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	$\bigcirc $ \sum	\mathcal{T}
Railroad: standard gage; narrow gage	\sim	
Bridge; overpass; underpass	+ (<u></u>
Tunnel: road; railroad		-+
Built up area; locality; elevation		• 155
Airport; landing field; landing strip	annythen _	
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	[]	
Windmill; water well; spring	ž	0-
Mine shaft; adit or cave; mine, quarry; gravel pit		* *
Campground; picnic area; U. S. location monument	*	
Ruins; cliff dwelling	LJ	
Distorted surface: strip mine, lava; sand		
Contours: index; intermediate; supplementary		
Bathymetric contours: index; intermediate		
Stream, lake: perennial; intermittent	~	
Rapids, large and small; falls, large and small	30-#-	D+
Area to be submerged; marsh, swamp		alle alle -
Land subject to controlled inundation; woodland		
Scrub; mangrove		34×95
Orchard; vineyard		

A pamphlet describing topographic maps is available on request

20% TOTAL RECOVERED FIBER

1981