

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



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 1961-1972 and maps in progress. Planimetry revised from aerial photographs taken 1974-75 and other source data. Revised information not field checked. Map edited 1981.  
 Projection and 10 000-meter grid, zone 11, Universal Transverse Mercator  
 25 000-foot grid ticks based on Oregon coordinate system, north and south zones  
 1927 North American Datum  
 To place on the predicted North American Datum 1983 move the projection lines 19 meters north and 86 meters east  
 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 DATUM OF 1929

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	GN	MN	1	2
1	3.2808		31 MIN.	3	5
2	6.5617			4	6
3	9.8425			5	7
4	13.1234			6	8
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5276				
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 1981 magnetic declination (MN) at center of map. Diagram is approximate.

1	2	3
Stephenson Mtn.	2	State
3	3	Prineville
4	4	John Day
5	5	Brothers
6	6	Burns
7	7	Stinking Water Mts.

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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; protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruin; diff dwelling
- Distorted surface; strip mine; lev. sand
- Contours; index; intermediate; supplementary
- Bathymetric contours; index; intermediate
- Stream; lake; perennial; intermittent
- Rapid; large and small; falls; large and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Sorb; mangrove
- Orchard; vineyard

