



**USGS**  
science for a changing world

**Diamond Lake**  
OREGON

1:100 000-scale metric topographic map

RECEIVED  
MAR 31 2000  
USGS NHD  
HISTORICAL MAP ARCHIVE

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**

1978

Produced by the United States Geological Survey

Compiled from USGS 1:24 000- and 1:62 500-scale topographic maps dated 1955-1956. Planimetry revised from aerial photographs taken 1973 and other source data. Revised information not field checked. Map edited 1978

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, south 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

Protracted land lines are dashed

CONTOUR INTERVAL 50 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

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
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

DECLINATION DIAGRAM

0° 21' 18" 19" 6 MILES

UTM grid convergence (GN and 10th magnetic declination (MM) at center of map. Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1 Cottage Grove  
2 Oakridge  
3 La Pine  
4 Roseburg  
5 Crescent  
6 Canbyville  
7 Crater Lake  
8 Williamson River

1:100 000

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 50 METERS

**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

Ruins; old dwelling

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

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

1978