

BLUEJOINT LAKE, OREGON



INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1984

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOUR INTERVAL 10 METERS

BLUEJOINT LAKE, OREGON

4219-E1-TM-100

1994

USGS
science for a changing world

Bluejoint Lake

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

USGS
1994

GEOLOGICAL SURVEY

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1966-1984. Planimetry revised from aerial photographs taken 1991 and other source data. Revised information not field checked. Map edited 1994.

North American Datum of 1927 (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 11. 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.

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOUR INTERVAL 10 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

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CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808	UTM grid convergence (GM) at 1988 magnetic declination (MD) at center of map. Diagram is approximate.	1	2	3	
2	6.5617		4	5	6	
3	9.8425		7	8		
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9658					
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

1 Christmas Valley
2 Harney Lake
3 Warner Lake
4 Lake Albert
5 Steens Mountain
6 Lakeview
7 Adair
8 Abund Lake

ISBN 0-607-45463-6

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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; cliff dwelling	—————
Disturbed 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 paper described topographic maps is available on request

35%
TOTAL RECOVERED FIBER

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MAY 2002

USGS NMD
HISTORICAL MAP ARCHIVES