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U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

1849•1999

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

BREITENBUSH HOT SPRINGS QUADRANGLE
OREGON-MARION CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

122° 00' 580 000 mE 581 582 57' 30" 583 584 585 55' 586 587 1 640 000 FEET R7E R8E 121° 52' 30"
44° 52' 30" 4969 000 mN 4969 4968 4967 4966 4965 50' T8S T9S 4964 4963 4962 4961 47' 30" 4960 4959 4958 4957 4956 400 000 FEET 44° 45'

440 000 FEET

PB 39 PB 40 PB 41 PB 42 PB 37 PB 38 PB 43 PB 44 PB 45 PB 46 PB 47 PB 48 PB 49 PB 50 PB 51 PB 52 PB 53 PB 54

M T H O O D
N A T I O N A L F O R E S T
W I L L A M E T T E
N A T I O N A L F O R E S T
MT JEFFERSON WILDERNESS

Round Lake, Round Creek, East Fork Gyp Creek, Gyp Point, Rhododendron Ridge, Hunter Creek, Hawk Mountain 5277, Round Meadow 4935, Twin Meadows 5048, Bow String Pit, Little Cedar Quarry, Hawk Mtn Quarry, Queen Quarry, Cub Creek, Quarry, Collawash River, Cachebox Creek, Spring, Cachebox Meadow, Maryanne Spring, Berry Creek, Scorpion Mountain 4812, Mansfield Mountain 4647, Collawash Mountain 4937, Spectsman Lakes, Bald Butte 4865, Short Lake, Short Creek, Mansfield Creek, Rubidan Creek, Mink Creek, Powerhouse, Breitenbush Hot Springs, Pool, Footbridge, Gaging Station, BM 2227, BM 1354 Breitenbush Guard Station, Mile 10, Mile 11, Breitenbush River, Hot Springs Fork, Breitenbush Trail, Quarry, Breitenbush Mountain 4847, Roaring Creek, South Fork Breitenbush River, Devils Peak 4528, Devils Creek, Stump Creek, Brown Lake 4852, Firecamp Lakes 4841, 14 Fork North Breitenbush River, Cub Creek, Wild Bill Creek

Produced by the United States Geological Survey 1993
Revision by USDA Forest Service 1997

Topography compiled 1958. Planimetry derived from imagery taken 1995 and other sources. Public Land Survey System and survey control current as of 1997

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Oregon coordinate system, north zone (Lambert conformal conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 10

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest Inholdings may exist in other National or State reservations

This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands

Protraction Blocks (PB) are unsurveyed land of uncertain acreage

GN MN 0°45' 13 MILS 18' 320 MILS
UTM GRID AND 1999 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Bull of the Woods
2 Mount Lowe
3 Pinhead Buttes
4 Mother Lode Mountain
5 Olallie Butte
6 Idanha
7 Mount Bruno
8 Mount Jefferson
ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate	5
U. S.	101
State	79
County	6
National Forest, suitable for passenger cars	105 61
National Forest, suitable for high clearance vehicles	105
National Forest Trail	384

Primary highway
Secondary highway
Light-duty road
Composition: Unspecified
Paved
Gravel
Dirt
Unimproved; 4 wheel drive 4WD
Trail
Gate; Barrier

20% TOTAL RECOVERED FIBER

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, RESTON VIRGINIA-1999

BREITENBUSH HOT SPRINGS, OR
1997
NIMA 1673 IV SW - SERIES V892

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FEB 29 2000
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HISTORICAL MAP ARCHIVES

ISBN 0-607-92986-3