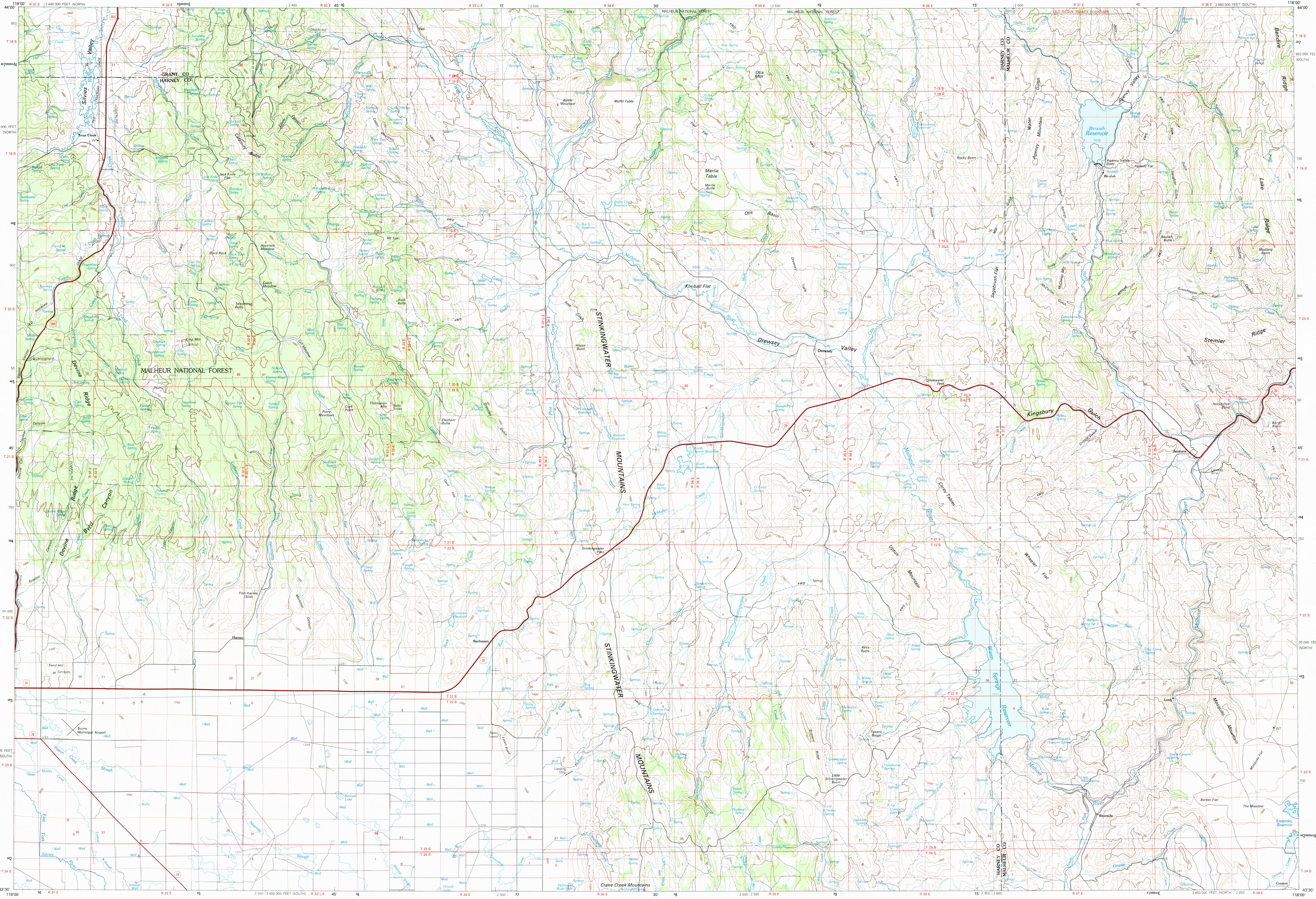


STINKINGWATER MOUNTAINS, OREGON

30 X 60 MINUTE SERIES (TOPOGRAPHIC)



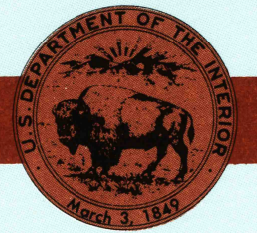
Stinkingwater Mountains
OREGON

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



GEOLOGICAL SURVEY

1978

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 62: 500-scale topographic maps dated 1959-1974. Planimetry revised from aerial photographs taken 1974 and other source data. Revised information field checked.
North American Datum of 1927(NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 11 50 000-foot ticks: Oregon coordinate system south and north zones.
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 50 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
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet		1	2	3
1	3.2808		4	5	
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		UTM grid convergence (GN) and 1976 magnetic declination (MD) at center of map Diagram is approximate	1	2	3
To convert feet to meters multiply by 0.3048			4	5	
			6	7	8

1

Dayville

2

John Day

3

Brosnan

4

Burns

5

Vale

6

Harnley Lake

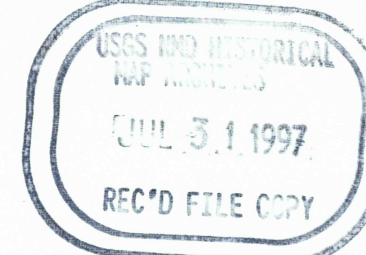
7

Molther Lake

8

Mahogany Min

ISBN 0-b07-85955-5



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: projected.....	
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; cliff 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