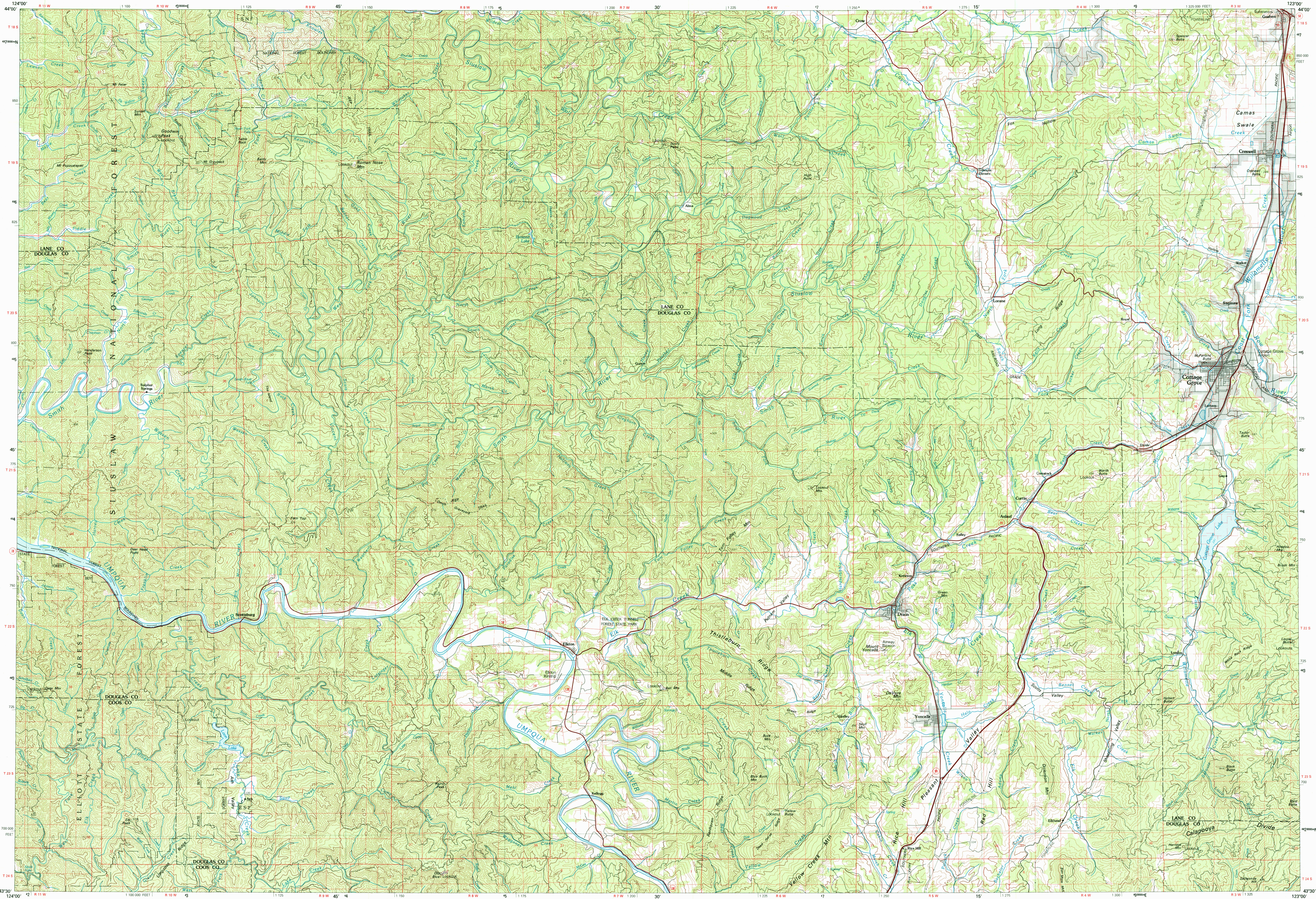


COTTAGE GROVE, OREGON

30X60 MINUTE SERIES (TOPOGRAPHIC)



USGS Historical File Topographic Division

1:100 000-scale metric topographic map of

Cottage Grove

OREGON

NOV 19 1979

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

USGS GEOLOGICAL SURVEY

1979

Produced by the United States Geological Survey

Compiled from USGS 1:62 500-scale topographic maps dated 1942-1957. Planimetry revised from aerial photographs taken 1974-75, and other source data. Revised information not field checked. Map edited 1979

Projection and 10 000-meter grid, zone 10, Universal Transverse Mercator

25 000-foot grid ticks based on Oregon coordinate system, south zone. 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 22 meters north and 96 meters east

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
WITH SUPPLEMENTARY CONTOURS AT 10-METER INTERVALS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet		1	2	3
1	3.2808		1	2	3
2	6.5617		4	5	
3	9.8425		6	7	8
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5275				
10	32.8084				
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1979 magnetic declination (M) at center of map. Diagram is approximate	1 Waldport 2 Eugene 3 McKenzie River 4 Redport 5 Oakridge 6 Cove Bay 7 Roseburg 8 Diamond Lake		
To convert feet to meters multiply by 0.3048					

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

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; pretracted	
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	
Rail; 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	

