



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

1987

Produced by the United States Geological Survey

Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1965–1966. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked.
Map edited 1987

Projection and 10 000-meter grid, zone 11
Universal Transverse Mercator
25 000-foot grid ticks based on Nevada coordinate
system, west zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 16 meters north and 85 meters east
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 1988

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

Meters	Feet
1	3.2808
2	6.5615
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

GN
MN
1°40'
30 MILS
362 MILES

UTM grid magnetic (GN) and 1987 magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

- 1 Lakeview
- 2 Adai
- 3 Alder Lake
- 4 Cedarville
- 5 Astoria
- 6 Ahwahnee
- 7 High Rock Canyon
- 8 Jackson Mountains

ISBN 0-607-4108



SGS
ALMA

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, U. S. State	
Unimproved: standard gauge, narrow gauge	
Unimproved: 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: protected	
Power transmission line, pipeline	
Rail, dam with lock	
Cemetery, building	
Windmill; water wheel, spring	
Mine shaft; sort or cave, mine, quarry, gravel pit	
Campground; picnic area, U. S. location monument	
Runs, off dwelling	
Unimproved: surface strip mine, lava, sand	
Cartographic codes: index, intermediate, supplementary	
Bathymetric contours: index, intermediate	
Stream, lake, parental; intermittent	
Rapids, large and small; falls, large and small	
Land to be submerged; marsh, swamp	
Land subject to controlled inundation; woodland	
Scrub, mangrove	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request.

