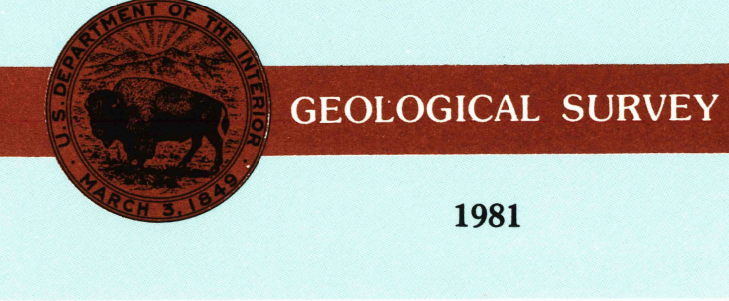


1:100 000-scale metric topographic map of **Salmon** IDAHO-MONTANA



30 X 60 MINUTE QUADRANGLE SHOWING

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



Produced by the United States Geological Survey in cooperation with the Bureau of Land Management
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1950-1978. Partially revised from aerial photographs taken 1973 and other source data. Revised information not field checked.
 Map edited 1981
 Projection and 10 000-meter grid, zone 12
 Universal Transverse Mercator
 25 000-foot grid ticks based on Montana coordinate system, south zone and Idaho coordinate system, central zone 1927 North American datum
 To place on the predicted North American Datum 1983 move the projection lines 12 meters north and 70 meters east
 There may be private holdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
 NATIONAL GEODETIC DATUM OF 1929
 THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
 P.O. BOX 25286, DENVER, COLORADO, 80225

Meters	Feet
1	3.2808
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
 To convert feet to meters multiply by 0.3048

CONVERSION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS									
		<table border="1"> <tr><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td></tr> </table>	1	2	3	4	5	6	7	8	9
1	2	3									
4	5	6									
7	8	9									

UTM grid convergence (GN) and 1983 magnetic declination (M) at center of map. Diagram is approximate.

1 Nez Perce Pass
 2 Wisdom
 3 Butte South
 4 Dillon
 5 Challis
 6 Leadore
 7 Lima



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; protected
- 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
- Distorted surface: strip mine, lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake; perennial; intermittent
- Swamp, large and small; bog, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard