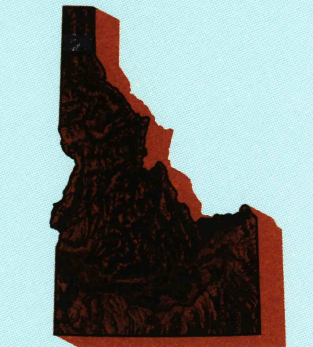


SANDPOINT, IDAHO—MONTANA

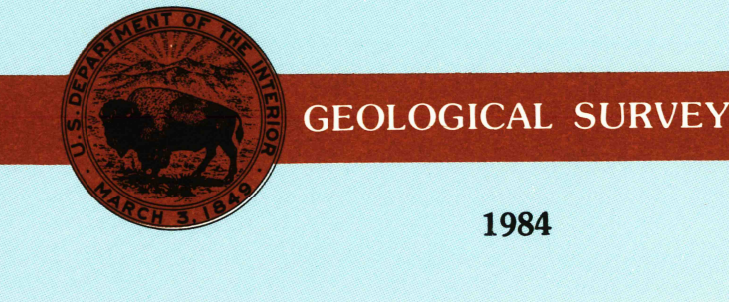
Sandpoint IDAHO—MONTANA

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



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1949-1968. Planimetry revised from aerial photographs taken 1981, and other source data. Revised information not field checked. Map edited 1984.

Projection and 10 000-meter grid, zone 11.
 25 000-foot grid ticks based on Idaho coordinate system, west zone and Montana coordinate system, north zone 1927 North American Datum.
 To place on the predicted North American Datum 1983 move the projection lines 13 meters north and 77 meters east.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

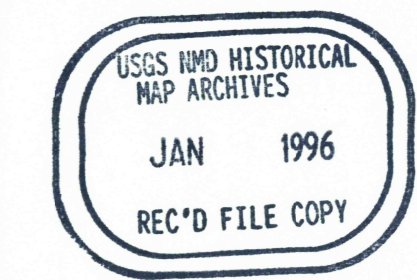
CONTOUR INTERVAL 50 METERS NATIONAL GEODEIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet			1	2
2	6.5617			4	5
3	9.8425			6	7
4	13.1234			8	
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
 To convert feet to meters multiply by 0.3048
 UTM grid convergence (10N) and 1984 magnetic declination (MM) at center of map. Diagram is approximate.

1 Colville Ferry
 2 Bowers Ferry
 3 Yak River
 4 Chewah
 5 Libby
 6 Spokane
 7 Coeur D'Alene
 8 Thompson Falls



ISBN 0-607-18126-5 9 780607 181265

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: protracted
- Power transmission line; pipeline
- Dam; dam with foot
- 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



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

KILOMETERS 1 2 3 4 5 6 7 8 9 10 11 12

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 50 METERS

5000 10 000 20 000 30 000 40 000 FEET

SANDPOINT, IDAHO—MONTANA 48116-A1-TM-100

A pamphlet describing topographic maps is available on request.

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