

## 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 GEOLOGICAL SURVEY 1984 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, Universal Transverse Mercator 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 GEODETIC VERTICAL DATUM OF 1929 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS l 2 3 4 5 6.5617 9.8425 13.1234 16.4042 19.6850 22.9659 26.2467 29.5276 32.8084 6 7 8 0°22' 7 MILS Colville Bonners Ferry Yaak River Chewelah Libby Spokane Coeur D'Alene Thompson Falls To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048 UTM grid convergence (GN) and 1984 magnetic declination (MN) at center of map Diagram is approximate 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	$\Box \in$	3	$\bigcirc$
Railroad: standard gage; narrow gage			
Bridge; overpass; underpass	++	i -	- -
Tunnel: road; railroad	<i>→</i> - <i>←</i>		+-
Built up area; locality; elevation			.155
Airport; landing field; landing strip	maglion .		
National boundary			
State boundary			
County boundary			
National or State reservation boundary	<u> </u>		·
Land grant boundary			
U. S. public lands survey: range, township; section			
Range, township; section line: protracted			
Power transmission line; pipeline			
Dam; dam with lock			-0-
Cemetery; building			_
Windmill; water well; spring	ž 0		~
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	30-H-	T	>+-
Area to be submerged; marsh, swamp		- Mile	
Land subject to controlled inundation; woodland	· see and the own way the set		
Scrub; mangrove		e ste	K22
Orchard; vineyard			

A pamphlet describing topographic maps is available on request

**1984**