

Challis IDAHO

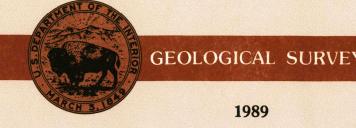
1:250 000-scale metric topographic map



44114-A1-TM-25

1 X 2 DEGREE 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 1:100 000-scale topographic maps dated 1982
Map edited 1989. Supersedes map dated 1957
Projection and 10,000-meter grid, zone 11
Universal Transverse Mercator
100 000-foot grid ticks based on Idaho coordinate system, central and west zones
1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 14 meters north and 73 meters east There may be private inholdings within the boundaries of the National or State reservations shown on this map

1988 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 17° (302 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 16½° (293 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 5.3" WESTERLY

CONTOUR INTERVAL 100 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE				ADJOINING MAPS		
Meters 1	Feet 3,2808	Feet 1	Meters .3048	1	2	3
2	6.5617	2	.6096			
3	9.8425	3	.9144	The second second		_
4 5 6 7	13.1234	4	1.2192	4		5
5	16.4042	5	1.5240			
6	19.6850	6	1.8288	1000		
7	22.9659	7	2.1336	6	7	8
8	26.2467	8	2.4384			
	29.5276		2.7432			
To convert meters to feet multiply by 3.2808				1 Grangeville 2 Elk City 3 Dillon 4 Baker 5 Dubois		
	., .,					
To convert feet to meters				6 Boise		
multiply by 0.3048				7 Hailey		
	-				8 Idaho Fall	S

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

Topographic Map Symbols
Figures in red denote approximate distances in kilometers between markers
Dual highway; interchange
Primary highway, hard surface
Secondary highway, hard surface
Light duty road, hard or improved surface
Other road; trail
Route marker: Interstate; U. S.; State
Bridge; overpass; underpass
Tunnel: road; railroad
Railroad: standard gauge; single, multiple track
Railroad: narrow gauge; single, multiple track
Built-up area; locality; elevation
Airport: runway pattern known; unknown
National boundary
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U. S. public lands survey: range, township (surveyed)
U. S. public lands survey: range, township (protracted)
Powerline; pipeline: aboveground, underground
Dam; landmark feature; landmark building
Well: water, other; spring; tank
Cave; mine, quarry; oil platform
Landmark area; landmark racetrack Fairground
Distorted surface: strip mine, lava; sand
Contours: index; intermediate; supplementary
Bathymetric contours: index; primary
Bathymetric contours: intermediate; supplementary
Stream, lake: perennial; intermittent
Rapids, large and small; falls, large and small
Land subject to controlled inundation; marsh, swamp
Woodland; orchard, vineyard
/ 22 b W 12 340

A pamphlet describing topographic maps is available on request