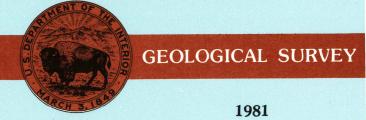


1:100 000-scale *metric* topographic map of St. Maries **IDAHO**



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 1957–1969 and maps in progress. Planimetry revised from aerial photographs taken 1975–77 and other source data Revised information not field checked. Map edited 1981 Projection and 10 000-meter grid, zone 11, Universal Transverse Mercator 25 000-foot grid ticks based on Idaho coordinate system, west zone, 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 14 meters north and 77 meters east

CONTOUR INTERVAL 40 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929

There may be private inholdings within the boundaries of the National or State reservations shown on this map

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet	*	1	2	3
1 2	3.2808 6.5617	GN MN	4		5
3 4 5	9.8425 13.1234 16.4042	191/2	6	7	8
6	19.6850 22.9659	7 MILS 347 MILS			
8	26.2467		1 Spokane		
9 10	29.5276 32.8084			ur D'Ale	
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1981 magnetic declination (MN) at center of map Diagram is approximate	3 Thompson Falls 4 Rosalia 5 Wallace 6 Pullman 7 Potlatch 8 Headquarters		



Topographic Map Symbols

. opograpino map	o,
rimary highway, hard surface	
econdary highway, hard surface	
ght duty road, principal street, hard or improved surface	
ther road or street; trail	
oute marker: Interstate; U. S.; State	
ailroad: standard gage; narrow gage	
ridge; overpass; underpass	
unnel: road; railroad	\rightarrow - \leftarrow \rightarrow - \leftarrow
uilt up area; locality; elevation	• 155
irport; landing field; landing strip	terrengiales
ational boundary	
tate boundary	
ounty boundary	
ational or State reservation boundary	
and grant boundary	
S. public lands survey: range, township; section	
ange, township; section line: protracted	
ower transmission line; pipeline	
am; dam with lock	
emetery; building	[]
/indmill; water well; spring	* • •
line shaft; adit or cave; mine, quarry; gravel pit	v ≻
ampground; picnic area; U. S. location monument	* *
uins; cliff dwelling	
istorted surface: strip mine, lava; sand	
ontours: index; intermediate; supplementary	
athymetric contours: index; intermediate	
tream, lake: perennial; intermittent	
apids, large and small; falls, large and small	
rea to be submerged; marsh, swamp	alle alle
and subject to controlled inundation; woodland	and the second s
crub; mangrove	THE TOTAL
rchard; vineyard	

A pamphlet describing topographic maps is available on request