

PRODUCED BY THE U.S. GEOLOGICAL SURVEY  
 Base map prepared by Defense Mapping Agency by photogrammetric methods and from 1:62,500-scale maps dated 1934-1938. Field checked 1953 and 1954. Revised by the U.S. Geological Survey from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1982.  
 Transverse Mercator Projection. 10,000-meter Universal Transverse Mercator grid, zone 12. 100,000-foot grid ticks based on Idaho coordinate system, east and central zones. 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 12 meters north and 68 meters east.  
 Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

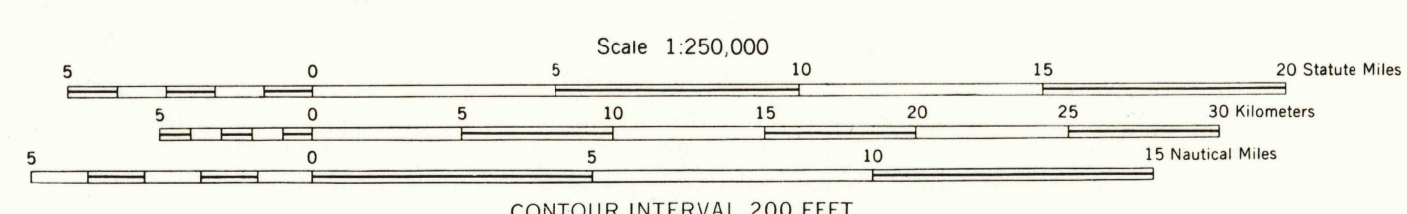
**LEGEND**  
 Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**  
 Over 500,000  
 100,000 to 500,000  
 25,000 to 100,000  
 5,000 to 25,000  
 1,000 to 5,000  
 Less than 1,000

**ROADS**  
 Primary, all-weather, hard surface  
 Secondary, all-weather, hard surface  
 Light-duty, all-weather, hard or improved surface  
 Fair or dry weather, unimproved surface  
 Trail  
 Grand Coulee Interchange  
 Sun Valley

**RAILROADS**  
 Standard gauge  
 Narrow gauge  
 Landplane airport  
 Landing area  
 Seaplane airport  
 Seaplane anchorage  
 Woods brushwood  
 Mine  
 Landmark: School; Church; Other  
 Spot elevation in feet  
 Marsh or swamp  
 Intermittent or dry stream  
 Power line

**BOUNDARIES**  
 International  
 State  
 County  
 Park or reservation



1982 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 16 1/2' (290 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 15 1/2' (280 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE  
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

**LOCATION DIAGRAM**

118°	118° 15' W	119°	119° 15' W	120°	120° 15' W	121°	121° 15' W	122°	122° 15' W	123°	123° 15' W	124°	124° 15' W	125°	125° 15' W	126°	126° 15' W	127°	127° 15' W	128°	128° 15' W	129°	129° 15' W	130°	130° 15' W	131°	131° 15' W	132°	132° 15' W	133°	133° 15' W	134°	134° 15' W	135°	135° 15' W	136°	136° 15' W	137°	137° 15' W	138°	138° 15' W	139°	139° 15' W	140°	140° 15' W	141°	141° 15' W	142°	142° 15' W	143°	143° 15' W	144°	144° 15' W	145°	145° 15' W	146°	146° 15' W	147°	147° 15' W	148°	148° 15' W	149°	149° 15' W	150°	150° 15' W	151°	151° 15' W	152°	152° 15' W	153°	153° 15' W	154°	154° 15' W	155°	155° 15' W	156°	156° 15' W	157°	157° 15' W	158°	158° 15' W	159°	159° 15' W	160°	160° 15' W	161°	161° 15' W	162°	162° 15' W	163°	163° 15' W	164°	164° 15' W	165°	165° 15' W	166°	166° 15' W	167°	167° 15' W	168°	168° 15' W	169°	169° 15' W	170°	170° 15' W	171°	171° 15' W	172°	172° 15' W	173°	173° 15' W	174°	174° 15' W	175°	175° 15' W	176°	176° 15' W	177°	177° 15' W	178°	178° 15' W	179°	179° 15' W	180°	180° 15' W	181°	181° 15' W	182°	182° 15' W	183°	183° 15' W	184°	184° 15' W	185°	185° 15' W	186°	186° 15' W	187°	187° 15' W	188°	188° 15' W	189°	189° 15' W	190°	190° 15' W	191°	191° 15' W	192°	192° 15' W	193°	193° 15' W	194°	194° 15' W	195°	195° 15' W	196°	196° 15' W	197°	197° 15' W	198°	198° 15' W	199°	199° 15' W	200°	200° 15' W
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**SECTIONIZED TOWNSHIP**

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

**GRID ZONE DESIGNATION**  
 12  
 100,000 M. SQUARE IDENTIFICATION  
 TC UC VC  
 TB UB VB

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS**  
 SAMPLE POINT: PAULINE  
 1. Read letters identifying 100,000 meter square in which the point lies.  
 2. Locate first TYPICAL grid line to the left of point and read LARGE figure labeling the line either on the top or bottom margin, or on the line itself.  
 3. Locate first HORIZONTAL grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.  
 4. Estimate tenths from grid line to point.

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS**  
 SAMPLE REFERENCE: 10C7214  
 If reporting beyond 10' in any direction, prefix Grid Zone Designation, such as 46Q0000