



PRODUCED BY THE U. S. GEOLOGICAL SURVEY
 Base map prepared by Defense Mapping Agency by photogrammetric methods and from 1:24,000, 1:62,500 and 1:125,000-scale maps dated 1925-1951. Field checked 1954 and 1955. Revised by the U. S. Geological Survey from aerial photographs taken 1976 and 1978 and other source data. Revised information not field checked. Map edited 1981.
 Transverse Mercator Projection, 10,000-meter Universal Transverse Mercator grid, zone 12. 100,000-foot grid ticks based on Idaho coordinate system, central and east zones. 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 13 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.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

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
 Interchange

RAILROADS

Single track Double or Multiple
 Standard gauge
 Narrow gauge
 BOUNDARIES
 International
 State
 County
 Park or reservation

Other symbols:

Route markers: Interstate, U.S., State
 Mine
 Landmark: School, Church, Other
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles
 0 5 10 15 20 25 30 Kilometers
 0 5 10 15 20 25 Nautical Miles

CONTOUR INTERVAL 200 FEET
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

1981 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 17' (300 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 16' (280 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

118° 41' 118° 42' 118° 43' 118° 44'

47° 41' 47° 42' 47° 43' 47° 44'

GRANDVILLE NL 12-8 CHALLIS NL 12-9
 BOWMAN NL 12-10
 WILLOW WYOMING NL 12-11
 WYOMING NL 12-12
 WYOMING NL 12-13
 WYOMING NL 12-14
 WYOMING NL 12-15
 WYOMING NL 12-16
 WYOMING NL 12-17
 WYOMING NL 12-18
 WYOMING NL 12-19

SECTIONIZED TOWNSHIP

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

TOWNSHIP OR RANGE LINE
 LAND GRANT BOUNDARY

GRID ZONE DESIGNATION

12T

100,000 M. SQUARE IDENTIFICATION

TD	UD	VD
TC	UC	VC

TO ONE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT CERO GRANDE

1. Read letters identifying 100,000 meter square in which the point lies.
 2. Locate first VERTICAL grid line to LEFT of point and read figure identifying the line either in the top or bottom margin or on the line itself.
 3. Locate first HORIZONTAL grid line BELOW point and read figure identifying the line either in the left or right margin or on the line itself.
 Estimate tenths from grid line to point.

SAMPLE REFERENCE

1. Reporting beyond 10' in any direction.
 2. Grid Zone Designation, as shown.

4770000 12TUD311

IDAHO FALLS, IDAHO
 REVISED 1981