



V502, EDITION 3

Prepared by the Army Map Service (CGS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 from United States quadrangles, 1:62,500 and 1:125,000, 1932-54. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGAS and USACE. Photogrammetry field annotated 1956. Limited revision by U.S. Geological Survey 1966.

100,000-foot grids based on Montana coordinate system, central and north zones, and Idaho coordinate system, west zone

LEGEND
PARTIALLY REVISED 1966

ROAD DATA 1956
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

RAILROADS
Standard gauge
Narrow gauge
Landing area
International
State
County
Park or reservation

ROADS
Hard surface, heavy duty
Two lanes wide
Federal route marker
Hard surface, medium duty
Two lanes wide
State, interstate route markers
Improved light duty
Unimproved dirt
Trail

LANDMARKS
School
Church
Other

BOUNDARIES
International
State
County
Park or reservation

Other symbols:
Landplane airport
Seaplane airport
Seaplane anchorage
Woods/brushwood
Power line
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream

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 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 20° (30 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2° (30 MILES) FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM

BRITISH COLUMBIA CANADA ALBERTA

UNITED STATES

WASHINGTON OREGON IDAHO MONTANA WYOMING NEBRASKA KANSAS MISSOURI ILLINOIS INDIANA OHIO PENNSYLVANIA MARYLAND DELAWARE VIRGINIA NORTH CAROLINA SOUTH CAROLINA GEORGIA ALABAMA MISSISSIPPI LOUISIANA ARIZONA NEW MEXICO TEXAS OKLAHOMA NEBRASKA KANSAS MISSOURI ILLINOIS INDIANA OHIO PENNSYLVANIA MARYLAND DELAWARE VIRGINIA NORTH CAROLINA SOUTH CAROLINA GEORGIA ALABAMA MISSISSIPPI LOUISIANA ARIZONA NEW MEXICO TEXAS OKLAHOMA

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

GRID COORDINATE IDENTIFICATION

100,000 M. SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METRES

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100,000 M. SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METRES

1. Read letters identifying 100,000 metre square in which the point lies.

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. 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.

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE

If reporting spot height in any direction, give grid zone designation, as example: 5218000

PC2448
117C2448

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

WALLACE, IDAHO; MONTANA 1956 LIMITED REVISION 1966

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