



Prepared by the Army Map Service (KC), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1962 by photogrammetric methods and from United States quadrangles, 1:50,000, 1934-38. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and USCE. Photography field annotated 1960. Limited revision by U.S. Geological Survey 1968.

100,000-foot grid based on Montana coordinate system, north zone.

LEGEND

ROAD DATA 1960 PARTIALLY REVISED 1968
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

Normal gauge
Narrow gauge
Interstate
State
County
Park or reservation

LANDPLANE AIRPORT
Landing area
Seaplane airport
Seaplane anchorage
Woods/brushwood

Approximate road alignment

Landmark: Church, School, Other, etc.
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

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 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 20° (340 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 19° (330 MILES) EASTERLY 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 ALBERTA SASKATCHEWAN

UNITED STATES

ONTARIO QUEBEC NEW BRUNSWICK

NEW YORK PENNSYLVANIA DELAWARE MARYLAND VIRGINIA NORTH CAROLINA SOUTH CAROLINA GEORGIA FLORIDA ALABAMA MISSISSIPPI LOUISIANA ARIZONA CALIFORNIA

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 ZONE DESIGNATION: 12U

100,000 M. SQUARE IDENTIFICATION

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

SAMPLE POINT: BLVD/ST

Read letters identifying 100,000 meter square in which the point lies

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

3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure showing the line either in the left or right margin, or on the line itself.

Estimate fraction from grid line to point.

SAMPLE REFERENCE: 06582

If reporting beyond 18" in any direction, prefix Grid Zone Designation, e.g.: 12U06582

CUT BANK, MONT., U.S.; ALBERTA, CAN.

1960

LIMITED REVISION 1968