



V502
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Prepared by the Army Map Service (AMST), Corps of Engineers, U.S. Army, Washington, D.C. Controlled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USC&S and CE. Aerial photography 1953. Photography field annotated in 1954.

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

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

BOUNDARIES

Standard
State
County
Park or reservation

LEGEND

ROAD DATA 1954
Figures in red denote approximate distances in miles between stars

More than two lines wide
Hard surface, heavy duty
Two lines wide; Federal route marker
Hard surface, medium duty
More than two lines wide
Two lines wide; State route marker
Improved light duty
Unimproved dirt
Trail

Landmarks: School; Church; Other
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 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 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 20°15' EASTERLY FOR THE CENTER OF THE WEST
EDGE TO 19°14' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°04' WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE REQUESTED TO MARK HEREON AND FORWARD DIRECTLY TO THE COMMANDING
OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 7-57, 77B048

GRID ZONE DESIGNATION:
121

100,000 M. SQUARE IDENTIFICATION

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

SAMPLE POINT: COONEY LOOKOUT STATION

1. Read letters identifying 100,000 meter
square in which the point lies:
2. Locate first VERTICAL and 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. Locate first HORIZONTAL and line BELOW
point and read LARGE figure labeling the
line either in the left or right margin, or
on the line itself:
Estimate tenths from grid line to point:
SAMPLE REFERENCE:
If measuring beyond 10° in any direction,
state Grid Zone Designation, e.g.

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United States. Topo. 1:250,000. CHATEAU, MONTANA
sheet Chateau, cap. 1.