

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAVENNA QUADRANGLE
MONTANA
15 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1959
Polyconic projection. 1927 North American datum
10,000 foot grid based on Montana coordinate system,
south and central zones
1000 meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
Dashed land lines indicate approximate locations
Land lines unsurveyed in parts of T. 9 N. Rs. 15, 16, and 17 W.
and T. 10 N. Rs. 15 and 17 W.
APPROXIMATE MEAN
DECLINATION, 1959

SCALE 1:62,500
3000 6000 9000 12000 15000 18000 21000 FEET
1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 80 FEET
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———
U.S. Route ———
QUADRANGLE LOCATION
MONTANA
RAVENNA, MONT.
N4630-W11330/15
1959

USGS
Historical File
Topographic Division
U.S.G.S.
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TOPOGRAPHIC DIVISION
OCT 12 1961
1995