

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAMEN QUADRANGLE
MONTANA-MEAGHER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped by the Geological Survey and the Bureau of Reclamation
Field examination and publication by the Geological Survey
as part of the Department of the Interior program
for the development of the Missouri River Basin

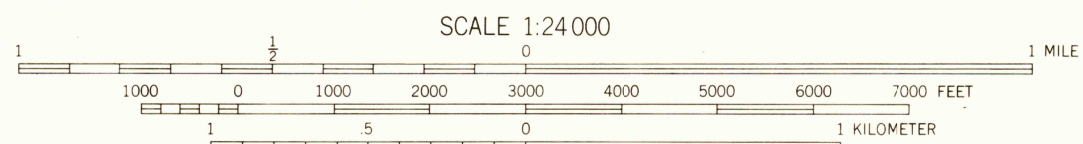
Control by USGS and NOS/NOAA

Topography from aerial photographs by stereophotogrammetric
methods 1947 and 1951. Aerial photographs taken 1947
Field check 1951

Polyconic projection, 1927 North American datum
10,000-foot grid based on Montana coordinate system,
central zone

Dashed land lines indicate approximate locations
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

Revisions shown in purple compiled
from aerial photographs taken 1977
and other source data. This information
not field checked. Map edited 1980



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U.S. Route State Route

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION
HAMEN, MONT.
4615-W11037.5/7.5

1951
PHOTOREVISED 1980
DMA 3876 I SW-SERIES V894

To place on the predicted North American Datum 1983
move the projection lines 10 meters north and
61 meters east as shown by dashed corner ticks

SEP 21 1981
2050