

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HOWARD LAKE QUADRANGLE  
MONTANA  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1966

Polyconic projection. 1927 North American Datum

10,000-foot grids based on Montana coordinate system, north and central zones

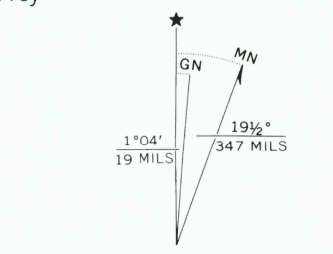
100-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Where omitted, land lines have not been established

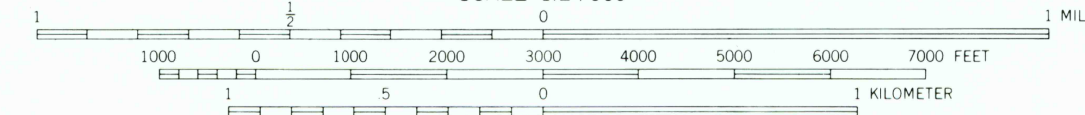
There may be private inholdings within the boundaries of the National or State reservations shown on this map

To place on the predicted North American Datum 1983

move the projection lines 12 meters north and 74 meters east as shown by dashed corner ticks



UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



SCALE 1:24,000

CONTOUR INTERVAL 40 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

Revisions shown in purple and woodland compiled from aerial photographs taken 1982 and other source data. Partial field check by U.S. Forest Service. Map edited 1983

ROAD CLASSIFICATION

Light duty ————— Unimproved dirt - - - - -

HOWARD LAKE, MONT.

48115-A5-TF-024

1966

PHOTOREVISED 1983  
DMA 2880 II SE - SERIES V854

RETURN TO:  
USGS M&D HISTORICAL MAP ARCHIVES

MAY 9 - 1984

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Reston, VA  
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