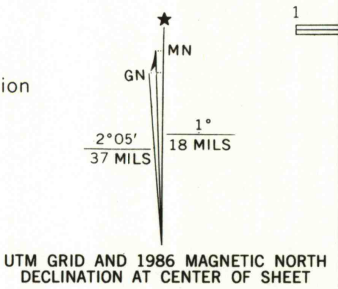


USGS NHD HISTORICAL M
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Maped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and International Boundary Commission
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959
Canadian portion copied from Pigeon River West quadrangle
(1:50 000) 1959, Army Survey Establishment, RCE
Selected hydrographic data compiled from U. S. Lake Survey
Chart 97 (1958). This information is not intended
for navigational purposes
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue



SCALE 1:24 000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 KILOMETER
CONTOUR INTERVAL 20 FEET
CONTOUR INTERVAL IN CANADIAN AREA 50 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 601.6 FEET
THE U. S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route
Light-duty road, hard or improved surface



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47089—H7—TF—024
1959
PHOTOREVISED 1986
DMA 8079 IV NE—SERIES V872

To place on the predicted North American Datum 1983
move the projection lines 3 meters north and
8 meters east as shown by dashed corner ticks
Revisions shown in purple and woodland compiled from
aerial photographs taken 1984 and other source data
Partial field check by U. S. Forest Service. Map edited 1986