



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1960

Depth curves compiled from charts furnished by Minnesota Department of Conservation

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 15, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 10 meters east as shown by dashed corner ticks

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

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1984 and other source data. Partial field check by U. S. Forest Service. Map edited 1986

SCALE 1:24,000

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, RESTON, VIRGINIA 22092 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Light-duty Unimproved dirt



QUADRANGLE LOCATION

MARK LAKE, MINN.

47090-G5-TF-024

1960
PHOTOREVISED 1986
DMA 7879 1 SE—SERIES V872

