



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods

Aerial photographs taken 1947. Field check 1950

Polyconic projection. 1927 North American datum

10,000-foot grid based on Minnesota coordinate system,

north zone

1000 meter Universal Transverse Mercator grid ticks,

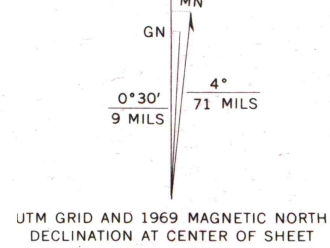
zone 15, shown in blue

Depth curves compiled from charts furnished

by Minnesota Department of Conservation

Revisions shown in purple compiled from aerial photographs

taken 1969. This information not field checked



SCALE 1:24,000

CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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



BIWABIK, MINN.

N4730-W9215/7.5

1950

PHOTOREVISED 1969