

INDEX MAP

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION

KAWISHIWI LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

RELSB/MOUNTAIN



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

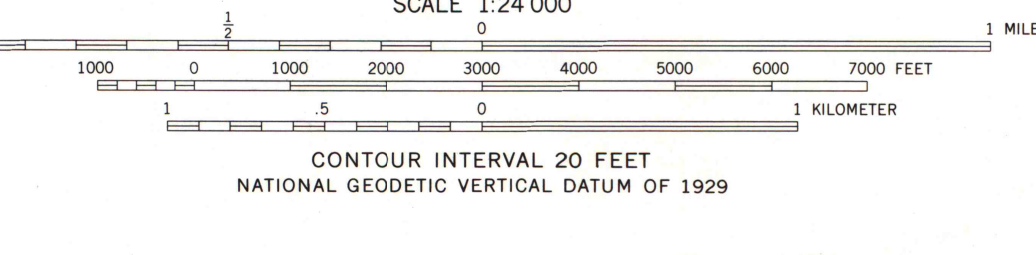
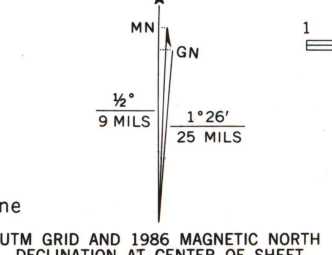
Depth curves compiled from charts furnished by Minnesota Department of Conservation

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 5 meters north and 11 meters east as shown by dashed corner ticks



ROAD CLASSIFICATION
Light-duty road, hard or improved surface
Unimproved road



KAWISHIWI LAKE, MINN.
47091-G1-TF-024

1960
PHOTOREVISED 1986

ARTHUR H. ROBINSON MAP LIBRARY
University of Wisconsin-Madison

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

U. S. Regional
Depository Copy
DO NOT DISCARD
APR 30 1987