

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARTIN LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial

photographs taken 1952. Field checked 1954

Depth curves compiled from charts furnished by Minnesota

Department of Conservation

Polyconic projection. 1927 North American datum

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

north and central zones

1000-meter Universal Transverse Mercator grid ticks,

zone 15, shown in blue

There may be private inholdings within the boundaries

of the National or State reservations shown on this map

Map photorevised 1975

No major culture or drainage changes observed

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1000 2000 3000 4000 5000 6000 7000 METERS

CONTOUR INTERVAL 10 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

To place on the predicted North American Datum 1983

move the projection lines 8 meters north and

15 meters east as shown by dashed corner ticks

ROAD CLASSIFICATION

Heavy-duty Light-duty

Unimproved dirt

U.S. Route

MARTIN LAKE, MINN.

N4645—W9237.5/7.5

1954

PHOTOINSPECTED 1975

AMS 7477 I SW—SERIES V872

USGS NHD HISTORICAL
MAP ARCHIVES
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