UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

WINTER ROAD LAKE SW QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

6981 II NE (MULLIGAN LAKE NE)
6981 II NW (WINTER ROAD LAKE NW)
6981 II NE (WINTER ROAD LAKE)
6981 III SE (MULLIGAN LAKE)
6981 II SE (WINTER ROAD LAKE SE)

95°15′ — 95°07′30″ — 48°37′30″ — 48°30′ — 32′30″ — 35′
R. 36 W. — R. 35 W.
1 500 000 FEET — 1 480 000 FEET — 780 000 FEET — 740 000 FEET
335000m E. — 341000m E. — 5387000m N. — 5374000m N.

ROOSEVLET 15 MI.

RED LAKE INDIAN RESERVATION
RED LAKE IND RES
NORRIS CAMP
STATE GAME REFUGE
BELTRAMI ISLAND
STATE FOREST
RED LAKE STATE WILDLIFE MANAGEMENT AREA
WILDLIFE AREA BOUNDARY
HOGSBACK BOUNDARY
Norris Camp Landing Field
Gravel Pit
Grave
BM 1279 Norris Lookout Tower
Wildwood Cem
O'BRIEN TRAIL
JEEP TRAIL
Mulligan Lake
Roseau River
Lost Lake 1245
LAKE OF THE WOODS CO
BELTRAMI CO

T. 159 N.
T. 158 N.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969

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

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

GN — MN
1°38′ 29 MILS — 7½° 133 MILS
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather

MINN.
QUADRANGLE LOCATION

WINTER ROAD LAKE SW, MINN.
N4830—W9507.5/7.5
1969

AMS 6981 II SW—SERIES V872

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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