UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

GRACETON SW QUADRANGLE
MINNESOTA—LAKE OF THE WOODS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7081 III NE (GRACETON)

95°00′ — 48°37′30″ — 94°52′30″ — 48°37′30″

WILLIAMS 10 MI. R. 33 W. — R. 34 W. — 7081 III NW (GRACETON NW)

1 570 000 FEET

770 000 FEET

740 000 FEET

1 540 000 FEET

RED LAKE INDIAN RESERVATION

RED LAKE IND RES

WINTER TRAIL

Lookout Tower
BM 1288
Fauince
Picnic Area

WILDLIFE AREA BOUNDARY

B E L T R A M I I S L A N D

S T A T E F O R E S T

BM 1276

BM 1274

STONEY CORNERS

TRAIL

JEEP TRAIL

SPINA

Gravel Pit

BM 1277

BM 1269

BM 1216

RED LAKE STATE WILDLIFE MANAGEMENT AREA

R E D L A K E
INDIAN RESERVATION

7081 III SE (GRACETON SE)

48°30′ — 95°00′ — 57′30″ — 55′ — 94°52′30″ — 48°30′

R. 34 W. — R. 33 W. MALCOLM 29 MI.

5387000m N. — 5374000m N. — 359000m E.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1966. Topography by planetable surveys 1968

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

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

MINN.
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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

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GRACETON SW, MINN.
N4830—W9452.5/7.5

1968

AMS 7081 III SW—SERIES V872

FEB 17 1971
University of Minnesota