UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

LAKE LIDA QUADRANGLE
MINNESOTA—OTTER TAIL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 VERGAS 15' QUADRANGLE

6777 II NE (CORMORANT)
6877 II NE (VERGAS)
6877 III NW (LAKE FRANKLIN)
6876 IV NW (HEILBERGER LAKE)
6777 I SE (PELICAN RAPIDS)
6877 III SE (STAR LAKE)
6776 I NE (ERHARD)
6876 IV NE (PHELPS)

96°00′ — 46°37′30″ — 95°52′30″ — 46°30′

271000m E. — 272 — 57′30″ — 274 — 55′ — 277 — 1 590 000 FEET — 279000m E.

R 42 W — R 41 W

5167000m N. — 5166 — 5165 — 590 000 FEET — 5164 — 5163 — 35′ — 5162 — 5161 — 5160 — 5159 — 32′30″ — 5158 — 5157 — 5156 — 560 000 FEET — 5155 — 5154000m N. — 46°30′

T 136 N — T 135 N

LAKE FRANKLIN
LAKE LIZZIE
CRYSTAL LAKE
LAKE LIDA
Otter Lake
West Spirit Lake
Big Crow Lake
Little Crow Lake
Gravel Pit
Boat Ramp
3.7 MI. TO U.S. 59 & MINN. 34
2.9 MI. TO U.S. 59
VERGAS 4.9 MI.
Beininger Lake
Silent
Club Lake
Stoney Bar
BM 1322
17 MI. TO INTERSTATE 94
PELICAN RAPIDS 4.9 MI.
Slim Lake
Deadwood Lake
West Silent Lake
DENT 8 MI.
15 MI. TO MINN. 78
Moore Lake
Picnic Area
South Arm
Cataract Lake
Park Headquarters
MAPLEWOOD STATE PARK
Venstrom Lake
Campground
Grass Lake
Bass Lake
Beers Lake
James Lake
Fleming Lake
STAR LAKE
Lake Lida Cem
Round Lake
Long Lake
Twentyone Lake
Cow Lake
Flagmark Lake
Maplewood Ch
Cem
EDWARDS 3.7 MI.
(HEILBERGER LAKE)

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Hydrography compiled from information furnished by Minnesota Department of Natural Resources

Projection and 10,000-foot grid ticks: Minnesota coordinate system, central zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

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

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 2°08′ 38 MILS — 7½° 133 MILS

SCALE 1:24 000
1 — ½ — 0 — 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MINN.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route — U. S. Route — State Route

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

LAKE LIDA, MINN.
SW/4 VERGAS 15' QUADRANGLE
N4630—W9552.5/7.5
1973
AMS 6877 III SW—SERIES V872

JAN 26 1976

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