UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

TIMBERLOST QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 SHELLDRAKE 15' QUADRANGLE

3977 II NE (SHELLDRAKE)
3977 II NW (SHEEPHEAD LAKE)
3977 VII NE (BETSY LAKE NORTH)

85°15′ — R. 8 W. — R. 7 W. — 636 000m E. — 12′30″ — 638 — 640 — 10′ — 641 — 642 — PARADISE 5 MI. — 2 470 000 FEET — 85°07′30″
46°37′30″

5164 000m N. — 5163 — 5162 — T. 49 N. — T. 48 N. — 5161 — 35′ — 5160 — 5159 — 5158 — 5157 — 5156 — 32′30″ — 5155 — 640 000 FEET — 5154 — 5153 — 5152 000m N. — T. 48 N. — T. 47 N. — 5151 — 46°30′

670 000 FEET

L A K E S U P E R I O R S T A T E F O R E S T

T A H Q U A M E N O N F A L L S S T A T E P A R K

W H I T E F I S H

L U C E C O — C H I P P E W A C O

Clark Lake 711
Lower Falls
Water Tank Lakes
Cabin Lake
Airfield
Campground
BM 737
BM 710
BM 705
Cheney Cr
TAHQUAMENON RIVER
Soo Hunting Club
Camp 10 Lakes
Timberlost
Whitehouse Landing
Bowers Lodge
Bowers Cr
Schouts Cr

NEWBERRY 24 MI.
PARADISE 5 MI.
1.8 MI. TO EAST AND WEST ROAD
2.6 MI. TO WHITEFISH ROAD
3977 II SE (BETSY LAKE SOUTH)
(EMERSON) 3977 II SE
(GIMLET CREEK) 3976 IV NE
(BIG BEAVER CREEK) 3976 I NW
(PLATT LAKE) 3976 I NE

Mapped by the Army Map Service
Published for civil use by the Geological Survey

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Topography by photogrammetric methods
Aerial photographs taken 1950. Field check 1951

Polyconic projection. 1927 North American datum
10,000-foot grids based on Michigan coordinate system, north zone

Unchecked elevations are shown in brown

Dashed land lines indicate approximate locations

Locations of all boundaries are approximate

1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

MN — GN — 4° 71 MILS — 1°19′ 23 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

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

MICHIGAN
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1975. This information not field checked

USGS Historical File
Topographic Division

TIMBERLOST, MICH.
SW/4 SHELLDRAKE 15' QUADRANGLE
N4630—W8507.5/7.5.
1951
PHOTOREVISED 1975
AMS 3977 II SW—SERIES V862

2500
SEP 19 1977

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977