UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PILLAGER QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

7076 I NE (CASINO)
7176 IV NE (GULL LAKE)
7176 IV NW (WILSON BAY)
(BELLE PRAIRIE NW) 7176 III NW
(CUSHING) 7076 II NE
(MOTLEY SE) 7076 I SE
(BAXTER) 7176 IV SE
(FORT RIPLEY) 7176 III NE

94°30′ — 46°22′30″ — 94°22′30″ — 46°15′

385000m E. — 386 — 387 — 27′30″ — 388 — 389 — 390 — 391 — 25′ — 392000m E.

1 960 000 FEET — 1 940 000 FEET

R. 30 W. — R. 29 W.

500 000 FEET — 460 000 FEET

T. 134 N. — T. 133 N. — T. 132 N.

5135000m N. — 5134 — 5133 — 5132 20′ — 5131 — 5130 — 5129 — 5128 — 17′30″ — 5127 — 5126 — 5125 — 5124 — 5123000m N. — 5123

STAPLES 15 MI.
MOTLEY 13 MI.
BAXTER 4.9 MI.
BRAINERD 8.8 MI.

F A I R V I E W
P I L L S B U R Y S T A T E F O R E S T
FOREST BOUNDARY
E GULL LAKE VILLAGE BDY
S Y L V A N
R O S I N G
CAMP RIPLEY
MILITARY RESERVATION
R A I L P R A I R I E
RESERVATION BOUNDARY
RES BDY

Rice Lake
Pillager Lake
Pillager Creek
SYLVAN LAKE
Little Red Sand Lake
Lake Placid
Mud Lake
Tamarack Lake
Pillager
Sylvan
Gravel Pit
Fish Hatchery
Wildwood Cem
Pillager Cem
Cem
Gilgal Ch
Pillager Dam
SPILLWAY 1139
Sylvan Dam
SPILLWAY 1177
BM 1209
BM 1206
BM 1285
BM 1351
BM 1215
BM 1222
BM 1225
BM 1198
CROW WING RIVER
GULL RIVER
Pillager Creek
NORTHERN PACIFIC
CASS CO
MORRISON CO

SCALE 1:24 000

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

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route

MINN.
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1954. Field checked 1954

Depth curves and soundings compiled from charts furnished by Minnesota Department of Conservation

Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 20 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN — GN — 1°02′ 18 MILS — 5½° 98 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs taken 1977. Map edited 1979
This information not field checked

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

PILLAGER, MINN.
N4615—W9422.5/7.5
1954
PHOTOREVISED 1979
DMA 7176 IV SW—SERIES V872

RECEIVED
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USGS/NMD
HISTORICAL MAP ARCHIVES

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