UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION

FARQUHAR PEAK QUADRANGLE
MINNESOTA—ONTARIO
7.5 MINUTE SERIES (TOPOGRAPHIC)

7980 II SE (PINE LAKE EAST)
8080 III SW (SOUTH FOWL LAKE)
8080 III SE (THE CASCADES)
7979 I NE (TOM LAKE)
8079 IV NE (MINERAL CENTER)
7979 I SE (MARR ISLAND)
8079 IV SW (HOVLAND)

R. 3 E. R. 4 E.
R 4 E
R 3 E
R 3 E
R 4 E

T. 64 N.
T. 63 N.
T. 62 N.

THUNDER BAY DISTRICT
COOK CO
CANADA
UNITED STATES
ONTARIO
MINNESOTA
RIVER
PIGEON
GRAND PORTAGE INDIAN RESERVATION BDY
FOREST BOUNDARY

Otter Lake
Prout Lake
Jackson Lake
Stevens Lake
Moosehorn Lake
Swamp
Irish Creek
Creek
River

G R A N D P O R T A G E
S T A T E F O R E S T

Gravel Pit
Gravel Pits
Hovland Lookout Tower
Farquhar Peak
BM 1577
BM 1535
BM 1421
BM 1251

90°00′ 48°00′ 89°52′30″ 47°52′30″
57′30″ 55′
2 770 000 FEET 560 000 FEET 520 000 FEET
47°00′N 53°20′ 53°19 53°18 53°17 53°16 53°15 53°14 53°13 53°12 53°11 53°10 53°09 53°08 53°07
277 000mE 279 280 282 284 285 283 281 278 276 277 000mN

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and International Boundary Commission

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1960
Canadian portion copied from Pigeon River West quadrangle
(1:50 000) 1959, Army Survey Establishment, RCE

Depth curves compiled from charts furnished by
Minnesota Department of Conservation

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 16, shown in blue

Dashed land lines indicate approximate locations

Revisions shown in purple compiled from aerial photographs
taken 1976. This information not field checked

UTM GRID AND 1976 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
GN MN
2°11′ 39 MILS
1° 18 MILS

SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
CONTOUR INTERVAL IN CANADIAN AREA 50 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

MINN.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty
Unimproved dirt

FARQUHAR PEAK, MINN.—ONT.
N4752.5 — W8952.5/7.5

1960
PHOTOREVISED 1976
AMS 8079 IV NW—SERIES V872

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

MAP AND AIR PHOTO
LIBRARY
JUN 27 1978
University of Wisconsin
Madison