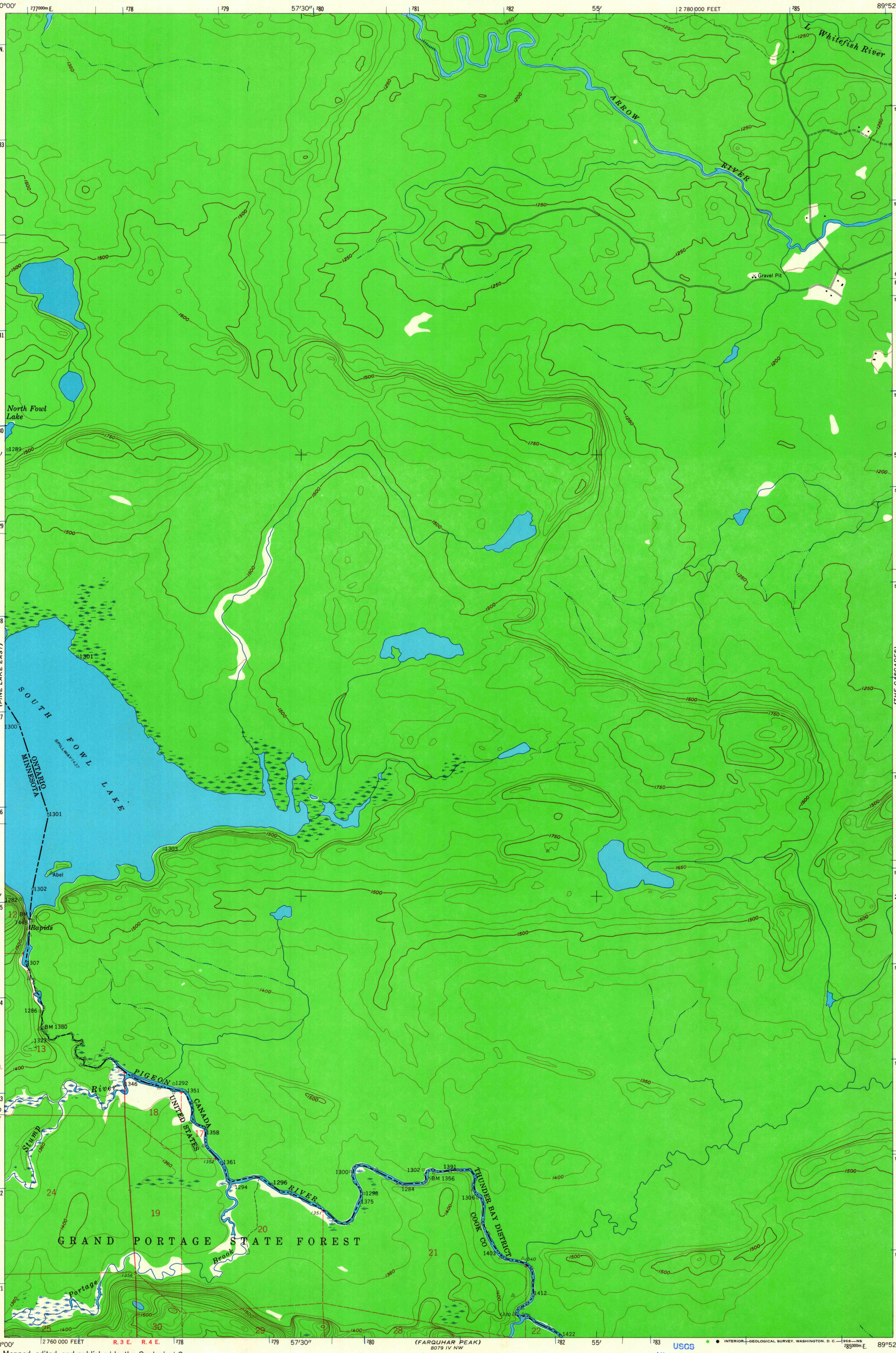
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION
A. M. DEYOANNES, COMMISSIONER

SOUTH FOWL LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

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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

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

UTM GRID AND 1960 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
(GN, MN, 2°11′ 39 MILS, 2° 36 MILS)

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
CONTOUR INTERVAL IN CANADIAN AREA 50 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Light-duty .... Unimproved dirt

USGS
Historical File
Topographic Division

U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION

QUADRANGLE LOCATION

THE U. S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH FOWL LAKE, MINN.
N4800—W8952.5/7.5

1960

AMS 8080 III SW—SERIES V872

3495

JUN 7 1968