

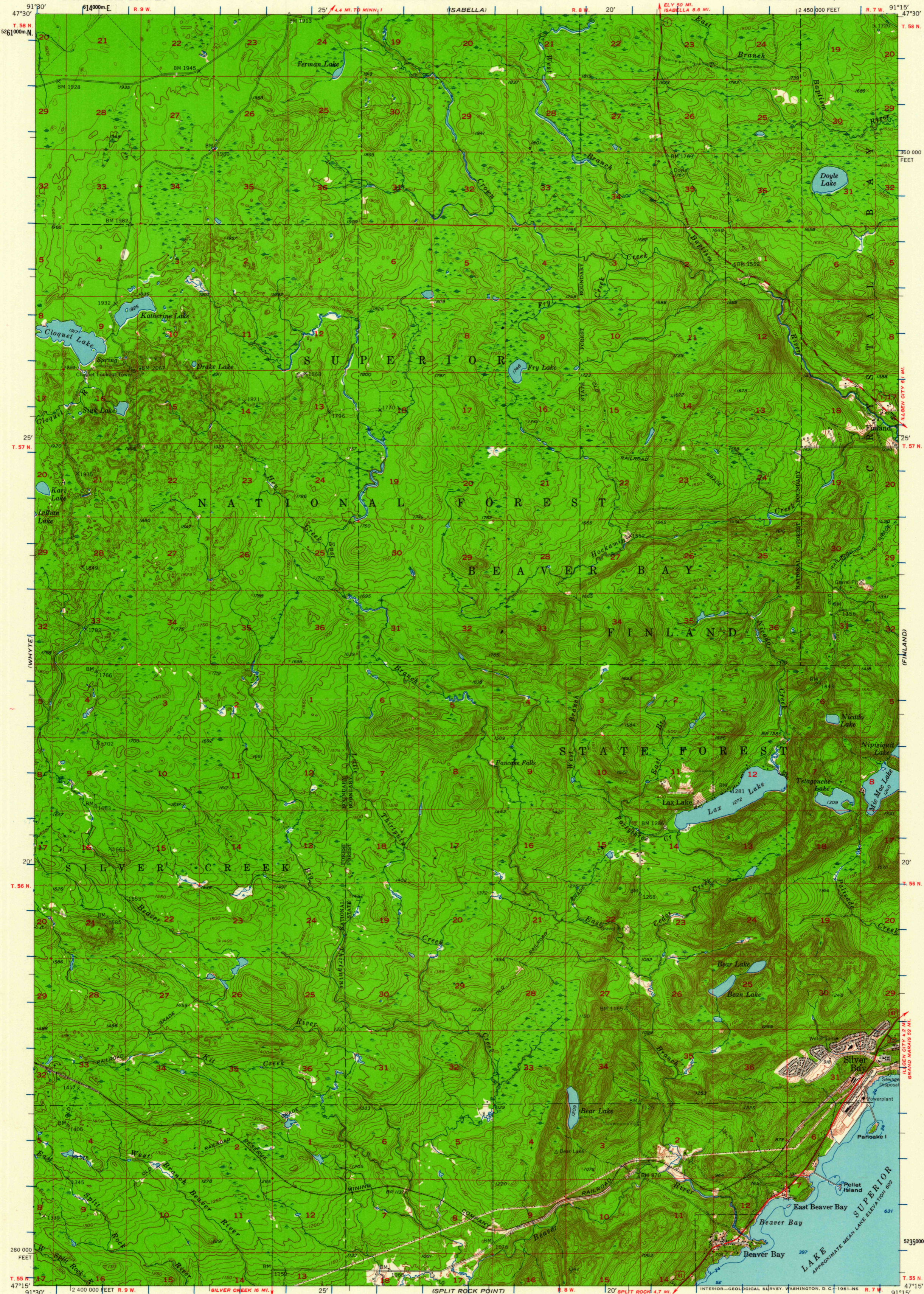
GREENWOOD LAKE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION
KAARLO J. OTAVA, COMMISSIONER

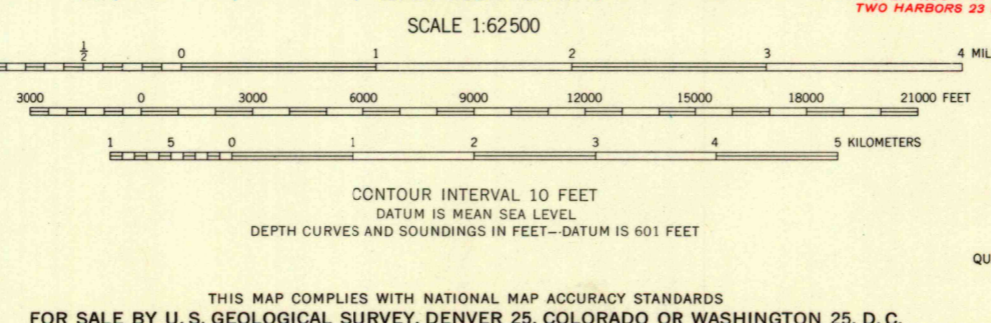
SILVER BAY QUADRANGLE
MINNESOTA-LAKE CO.
15 MINUTE SERIES (TOPOGRAPHIC)

GRAMER



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1950. Field check 1954
Hydrography from U.S. Lake Survey Chart 97 (1:120 000)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system,
north zone
Dashed land lines indicate approximate locations
Unchecked elevations are shown in brown
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1954



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

MINN.
QUADRANGLE LOCATION

SILVER BAY, MINN.
N4715'-W9115'/15
1954

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
AUG 10 1961
3530

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST