UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION
EDWARD G. BAYUK, COMMISSIONER

MC KINLEY QUADRANGLE
MINNESOTA-ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

92°30′ — 47°37′30″ — 27′30″ — R. 17 W. — R. 16 W. 25′ — 2 170 000 FEET — 92°22′30″ — 47°37′30″ — 410 000 FEET

12 MI. TO MINNESOTA 1
FLORENTON (PO) 2.4 MI. (BIWABIK NW)
2.2 MI. TO MINNESOTA 169 (BIWABIK NE)
VIRGINIA 8.8 MI.
2.3 MI. TO U.S. 53
BIWABIK 5.2 MI.

Gravel Pit
Town Hall
BM 1461
Florenton Cem
Gravel Pit
BM 1463
BM 1471
BM 1488
Hay Creek
River
SUPERIOR
WOURI
NATIONAL FOREST
Pike Mountain
Lookout Tower
Hay Lake
1473
Pike River
Greenwood Lake
MINE DUMP
MISSABE MOUNTAIN
Franklin
VIRGINIA
Biwabik
Belgrade
Belgrade Cave
BIWABIK
ABANDONED
McKinley
(BM 1438)
Elcor
BM 1573
Corsica Mine
McKinley Lake
White Lake
1422
IRON RANGE AND MISSABE DULUTH
D M & I R
BIWABIK 1.5 MI.
AURORA 6.8 MI.

T. 59 N.
T. 58½ N.
T. 58 N.
FOREST BOUNDARY

35′ — 32′30″ — 370 000 FEET

(VIRGINIA) (BIWABIK) (EVELETH) (PALO)

GILBERT 0.7 MI. R. 17 W. (GILBERT) R. 16 W.
VIRGINIA 4.1 MI.

47°30′ — 92°30′ — 2 150 000 FEET — 27′30″ — 25′ — 92°22′30″ — 47°30′

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C

U. S. GEOLOGICAL SURVEY
WASHINGTON
OCT 11 1951
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Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947. Field check 1950

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

Unchecked elevations are shown in brown

SCALE 1:24000

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

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

5° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1950

MC KINLEY, MINN.
N4730—W9222.5/7.5

EDITION OF 1951

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