UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BROOKSTON NW QUADRANGLE

MINNESOTA—ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7478 II SE (ELMER)
7478 II SW (MEADOW LANDS)
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7477 IV NE (MC CARTHY RIVER)
7477 I NE (ALBORN)
7477 IV SE (GOWAN)
7477 I SW (MARTIN LAKE)
7477 I SE (BROOKSTON)

92°45′ — 42′30″ — 40′ — 92°37′30″
47°00′ — 57′30″ — 55′ — 46°52′30″

MEADOWLANDS 5.4 MI.
ALBORN 2.4 MI.
FLOODWOOD 8.2 MI.
I.5 MI. TO U.S. 2
BURNETT 5.3 MI.

521 000m.E. — 523 — 525 — 527 — 528 000m.E.
2 110 000 FEET — 2 090 000 FEET
180 000 FEET — 140 000 FEET
5204 000m.N. — 5203 — 5202 — 5201 — 5200 — 5199 — 5198 — 5197 — 5196 — 5195 — 5194 — 5193 000m.N.

R. 19 W. — R. 18 W.

T. 52 N.
T. 51 N.

N E S S
A L B O R N
A R R O W H E A D
C U L V E R

Spider Creek
Spider Lake
Muskrat Lake
Muskrat Creek
Round Lake
Crooked Lake
Arrie Lake
Gravel Pit
Town Hall
BM 1279
BR1280
BR1245
LEVEE
NORTHERN
GREAT
ST. LOUIS RIVER
FOND DU LAC INDIAN RESERVATION

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter and by plane-table surveys 1953. Aerial photographs taken 1952

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 15, shown in blue

UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN — GN — 0°14′ 4 MILS — 5° 89 MILS

SCALE 1:24 000
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

MINN.
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BROOKSTON NW, MINN.
N4652.5—W9237.5/7.5

1953

AMS 7477 I NW—SERIES V872

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7-20-84