UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

MANKATO WEST QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MANKATO WEST 15' QUADRANGLE

7172 I SW (NICOLLET)
7172 I SE (NORTH STAR)
7172 IV SW (ST. PETER)
7172 II NW (JUDSON)
7172 II SW (LAKE CRYSTAL)
7172 II SE (GOOD THUNDER)
7172 II NW (MANKATO EAST)
(BEAUFORD) 7172 II SW

94°07'30" 44°15' 94°00' 12'30" 10' 44°07'30"

411 000m.E. 12 13 5' 14 16 2'30" 1 990 000 FEET 19 R 27 W R 26 W 20 450 000 FEET

490 000m.N. 489 488 487 486 485 484 483 482 481 480 487 000m.N. 420 000 FEET

T 109 N
T 108 N

CO DITCH NO 12
COUNTY DITCH NO 3
NEW ULM 21 MI.
NICOLLET 4.7 MI.
LE SUEUR 17 MI.
ST. PETER 6 MI.
4 LANE
INDEF BDY
LE SUEUR CO
BLUE EARTH CO
NICOLLET CO
MINNESOTA RIVER
B E L G R A D E
K A S O T A
L I M E
Belgrade Cem
Kerns
Kern
Gravel Pit
Radio Tower
Herns-Oak Grove Cem
Minnewaukon Falls
BR 791
Minnemishinoua Falls
Forest Heights Park
Vocational Sch
Radio Tower (KYSM)
Hoover Sch
Trailer Park
Gravel Pits
MINNEOPA STATE PARK
Campground
Tank Farms
CHICAGO AND NORTH WESTERN
Minneopa Creek Falls
Golf Course
PIPELINE
S O U T H B E N D
BLUE EARTH RIVER
Waterworks
SIBLEY PARK
Substa
Powerplant
PROPOSED LOC
U S 14
Wallyn Park
Spring Lake Park
NORTH MANKATO
Monroe Sch
Jr High Sch
Wheeler Park
Holy Rosary Sch
City Hall
Gravel Pit
Co Museum
Roosevelt Sch
High Sch
Lincoln Jr High Sch
St Joseph the Worker Sch
Jefferson Sch
Wilson Campus Sch
Mankato State College (Highland Campus)
MANKATO
LeHillier
Gravel Pit
Skyline
Ski Lifts
Golf Course
Gravel Pits
M A N K A T O
Sew Disp
CMSP RR
MILWAUKEE
CHICAGO
ST PAUL
MADELIA 17 MI.
LAKE CRYSTAL 6 MI.
BLUE EARTH 37 MI.
GARDEN CITY 6 MI.
EAGLE LAKE 7 MI.
WASECA 27 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and Minnesota Highway Department

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: Minnesota coordinate system, south zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

Red tint indicates areas in which only landmark buildings are shown

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

MN GN 0°44' 13 MILS 5½° 98 MILS
UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

FEB 0 8 1977
2750
USGS
Historical File
Topographic Division

MANKATO WEST, MINN.
NE/4 MANKATO WEST 15' QUADRANGLE
N4407.5—W9400/7.5

1974

AMS 7172 II NE—SERIES V872