UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORROCK QUADRANGLE
MINNESOTA-SHERBURNE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1995

Produced by the United States Geological Survey

Compiled by photogrammetric methods from imagery dated 1958
Field checked 1961. Revised in cooperation with
State of Minnesota agencies from imagery dated 1991
PLSS and survey control current as of 1961. Map edited 1995
Contours not revised

Hydrography compiled from information furnished by
Minnesota Department of Natural Resources

North American Datum of 1983 (NAD 83). Projection and
blue 1000-meter ticks: Universal Transverse Mercator, zone 15
10 000-foot ticks: Minnesota Coordinate System of 1983 (south zone)

North American Datum of 1927 (NAD 27) is shown by dashed
corner ticks. The values of the shift between NAD 83 and NAD 27
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1995 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
MN GN 0°29' 9 MILS 3° 53 MILS

KILOMETERS 1 .5 0 1 2
METERS 1000 0 1000 2000
MILES 1 .5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3
4		5
6	7	8

1 Santiago
2 Princeton SW
3 Princeton
4 Becker
5 Lake Fremont
6 Monticello
7 Big Lake
8 Elk River

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

ORROCK, MN
45093-D6-TF-024

1991

DMA 7274 I NW - SERIES V872

USGS NMD HISTORICAL MAP ARCHIVES
JUL 14 1995
REC'D FILE COPY

9780607003918 X-T1600-D6-TF-024 NASI