



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
IRON RANGE RESOURCES AND REHABILITATION COMMISSION

SIOUX PINE ISLAND QUADRANGLE
MINNESOTA-ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1954. Field check 1956
Hydrography compiled from information furnished by
Minnesota Department of Conservation
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
To place on the predicted North American Datum 1983
move the projection lines 5 meters north and
14 meters east as shown by dashed corner ticks
Map photoinspected 1976
No major culture or drainage changes observed

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

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
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, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Light-duty Unimproved dirt

SIOUX PINE ISLAND, MINN.
N 4752.5—W 9215/7.5
1956
PHOTOINSPECTED 1976
AMS 7579 IV NE—SERIES V872

MAP AND AIR PHOTO
LIBRARY
JAN 20 1983
University of Wisconsin
Madison