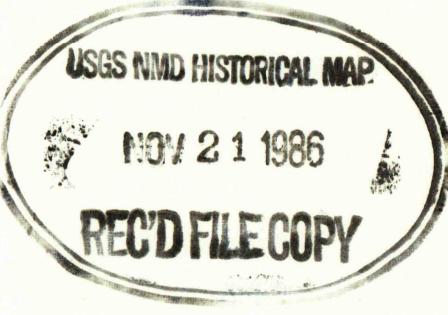


90°07'30" 715000E 716 717 5' 718 719 720 2'30" 721 2 750 000 FEET 722 723 90°00' 48°07'30" 48°00' 600 000 FEET



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and International Boundary Commission
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959.
Canadian portion copied from Quetico quadrangle (1:250 000)
1957. Surveys and Mapping Branch, Department of Mines and
Technical Surveys
Depth curves compiled from charts 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 3 meters north and
9 meters east as shown by dashed corner ticks
There may be private inholdings within
the boundaries of the National or State
reservations shown on this map
UTM GRID AND 1986 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1" = 18 MILES
2"11" = 39 MILES
SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THE U. S. PORTION OF 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
Revisions shown in purple and woodland
compiled from aerial photographs taken 1984
and other source data. Partial field check
by U. S. Forest Service. Map edited 1986
ROAD CLASSIFICATION
Light-duty road, hard or
improved surface
Unimproved road
PINE LAKE EAST, MINN.-ONT.
48090-A1-TF-024
1959
PHOTOREVISED 1986
DMA 7980 II SE-SERIES V872