



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, and Minnesota State
Highway Department
Topography from aerial photographs by photogrammetric methods
and by planetable surveys 1958. Aerial photographs taken
1956-1957
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———
State Route ○

APPROXIMATE MEAN DECLINATION, 1958
TRUE NORTH
MAGNETIC NORTH
7 1/2°
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
MINN.
QUADRANGLE LOCATION
KERKHOVEN SE, MINN.
N4500—W9515/7.5
1958