

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

EMBARRASS QUADRANGLE  
MINNESOTA-ST. LOUIS CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

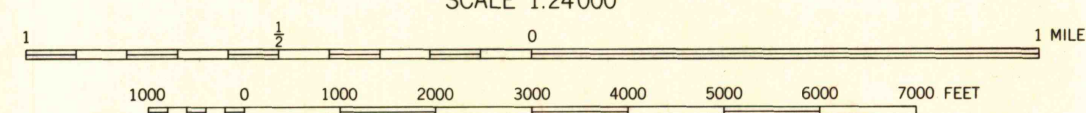
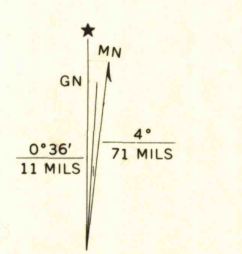


Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947. Field check 1949

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

Revisions shown in purple compiled in cooperation with the  
Iron Range Resources and Rehabilitation Commission from  
aerial photographs taken 1969. This information not field checked



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



MINN.  
Historical File  
Topographic Division

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

EMBARRASS, MINN.  
N4737.5-W9207.5/7.5

1949  
PHOTOREVISED 1969  
AMS 7579 II NW—SERIES V872

JUL 20 1973

6090