

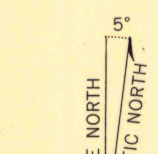
Mapped, edited, and published by the Geological Survey

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Topography from aerial photographs by Kelsh plotter

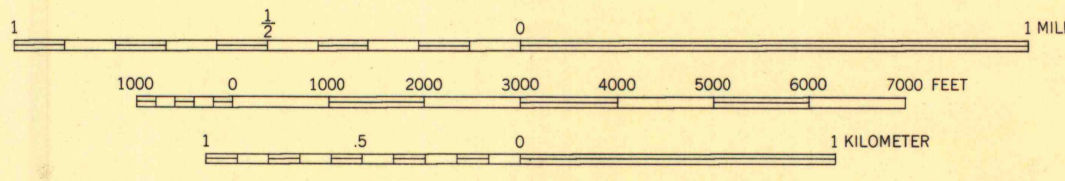
Aerial photographs taken 1947. Field check 1952

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Minnesota coordinate system,  
north zone



APPROXIMATE MEAN  
DECLINATION, 1952

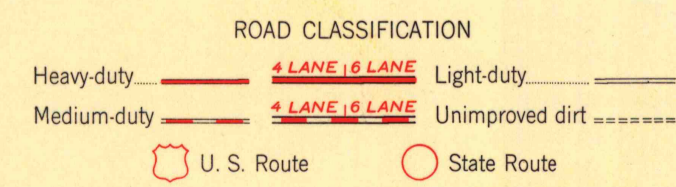
SCALE 1:24000



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL



QUADRANGLE LOCATION



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UNIVERSITY OF WISCONSIN  
Department of Geography

SILICA, MINN.  
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1952