

Prepared by the Army Map Service (ASCTT), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from: Minnesota, 1:250,000 and 1:250,000 USGS, 1949-1953. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and USFS. Photography field annotated 1954.

100,000-foot grids based on Minnesota coordinate system, north and central zones.

1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

POPULATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
Interurban
State
County
Park or reservation

LANDMARKS

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

SYMBOLS

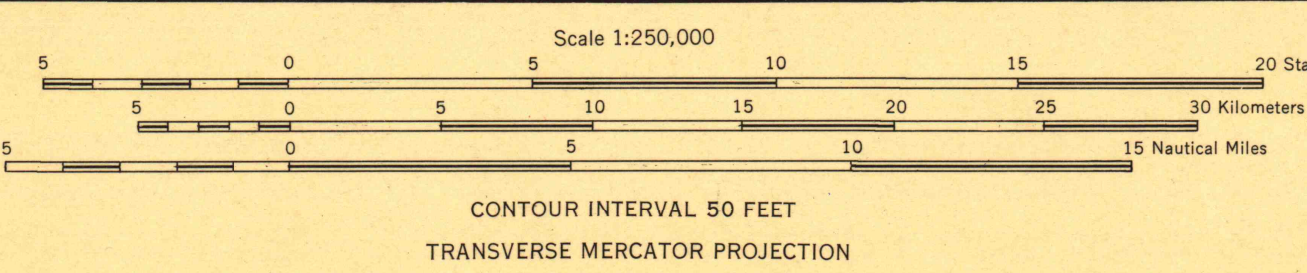
Landmarks: School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

LEGEND

ROAD DATA 1954

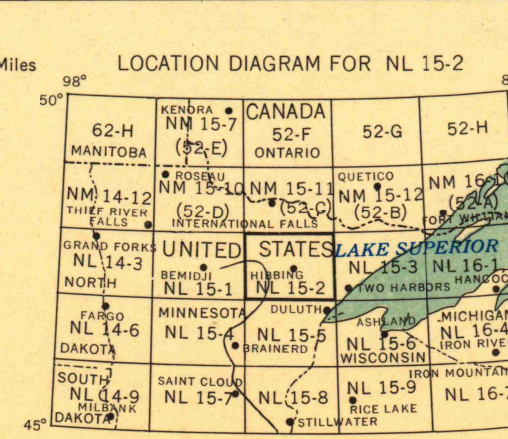
Figures in red denote approximate distances in miles between stars

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

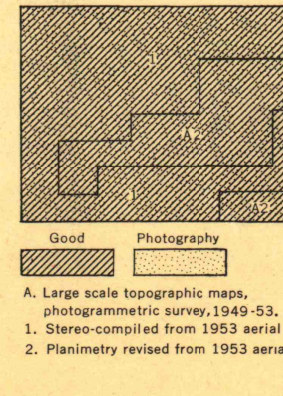


1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 9°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 3°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

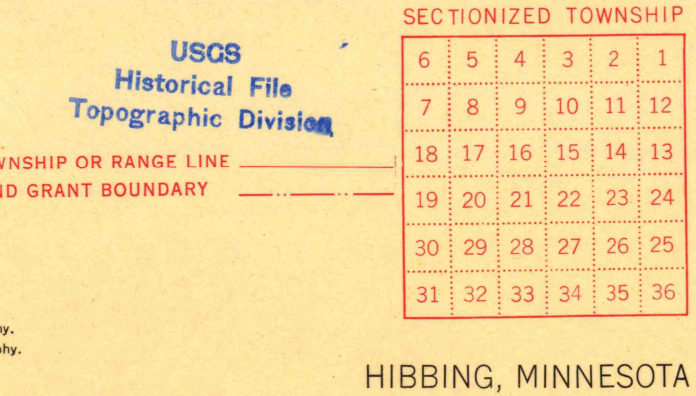
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RELIABILITY DIAGRAM



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1956—NS
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