



Prepared by the Army Map Service (LKBTT), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USC&G, and CE. Aerial photography 1953. Photography field annotated in 1953. 100,000-foot grid based on Minnesota coordinate system, central zone 10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

LEGEND
ROAD DATA 1953
Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
Less than 5,000

ROADS
Hard surface, heavy duty
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

RAILROADS
Single track
Double or Multiple

LANDMARKS
School; Church; Other

BOUNDARIES
State
County
Park or reservation

Other Symbols
Landplane airport
Landing area
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000
0 5 10 15 20 25 30 Kilometers
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

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

LOCATION DIAGRAM FOR NL 15-4

100°	95°	90°
15-11	15-12	15-13
15-14	15-15	15-16
15-17	15-18	15-19
15-20	15-21	15-22
15-23	15-24	15-25
15-26	15-27	15-28
15-29	15-30	15-31
15-32	15-33	15-34
15-35	15-36	15-37
15-38	15-39	15-40
15-41	15-42	15-43
15-44	15-45	15-46
15-47	15-48	15-49
15-50	15-51	15-52

USGS
Historical File
Topographic Division

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

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TOPOGRAPHIC DIVISION

BRainerd, MINNESOTA

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