



V502
Edition 1-AMS (First Printing, 5-58)
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, US&GS and CE. Aerial photography 1953. Photography field annotated 1953.

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
1,000 to 5,000
Less than 1,000

ROADS
Figures in red denote approximate distances in miles between stars
More than two lanes wide
Two lanes wide; Federal route marker
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

RAILROADS
Single track double or Multiple
Standard gauge
Narrow gauge
Landplane airport
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Woods-brushwood

BOUNDARIES
International
State
County
Park or reservation

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

Scale 1:250,000
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
BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID. ZONE 15 IS THE LAST FOUR DIGITS OF THE GRID NUMBER. ANGLES ARE OMITTED.

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 6°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4°15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0.02 WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. NO FORWARDING WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NL 15-8

GRAND POND NL 15-1	HERBING NL 15-2	NL 15-3	NL 15-4	NL 15-5	NL 15-6	NL 15-7	NL 15-8	NL 15-9	NL 15-10	NL 15-11	NL 15-12
MINNEAPOLIS NL 15-1	ST. CLOUD NL 15-2	ST. PAUL NL 15-3	NEW LONDON NL 15-4	ST. CROIX NL 15-5	ST. LOUIS NL 15-6	ST. LOUIS NL 15-7	ST. LOUIS NL 15-8	ST. LOUIS NL 15-9	ST. LOUIS NL 15-10	ST. LOUIS NL 15-11	ST. LOUIS NL 15-12
ST. LOUIS NL 15-1	ST. LOUIS NL 15-2	ST. LOUIS NL 15-3	ST. LOUIS NL 15-4	ST. LOUIS NL 15-5	ST. LOUIS NL 15-6	ST. LOUIS NL 15-7	ST. LOUIS NL 15-8	ST. LOUIS NL 15-9	ST. LOUIS NL 15-10	ST. LOUIS NL 15-11	ST. LOUIS NL 15-12
ST. LOUIS NL 15-1	ST. LOUIS NL 15-2	ST. LOUIS NL 15-3	ST. LOUIS NL 15-4	ST. LOUIS NL 15-5	ST. LOUIS NL 15-6	ST. LOUIS NL 15-7	ST. LOUIS NL 15-8	ST. LOUIS NL 15-9	ST. LOUIS NL 15-10	ST. LOUIS NL 15-11	ST. LOUIS NL 15-12

United States, Topo, 1:250,000.
sheet Stillwater,
cop. 1.

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 5-58, 7792928

GRID ZONE DESIGNATION
15T

100,000 M. SQUARE IDENTIFICATION

VA	WA	VA
VV	VV	VV

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: COON LAKE

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate the VERTICAL grid line to LEFT of point and read LARGE figure (bearing the line either in the top or bottom margin, or on the line itself).
3. Locate the HORIZONTAL grid line to point. Estimate tenths from grid line to point.
4. Locate the SMALLER figure (bearing the line either in the left or right margin, or on the line itself).
5. Estimate tenths from grid line to point.

SAMPLE REFERENCE
If pointing toward left in any direction, prefix Grid Zone Designation, as:
15TAR817

