



SAINT CLOUD

EDITION 1-AMS

REFER TO THIS MAP AS:
NL 15-7
SERIES V502

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SHEET NL 15-7
EDITION 1-AMS



V502
Edition 1-AMS (First Printing, 8-57)

Prepared by the Army Map Service (LMBT), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and CE. Aerial photography 1953. Photography field annotated 1953.

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
Los Angeles	Omaha	Galveston	Laramie	Grand Coulee	Sun Valley

RAILROADS

Standard gauge	Narrow gauge	Landplane airport	Landing area	Seaplane airport	Seaplane anchorage	Park or reservation
Single track	Double or Multiple					

LEGEND

Figures in red denote approximate distances in miles between stars

ROAD DATA 1953

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	Unimproved light duty	Unimproved dirt	Trail
Landmarks: School; Church; Other	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 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID. ZONE 15 IS THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED.

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6°30' 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. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NL 15-7

TA	UA	VA
TV	UV	VV

1. Read letters identifying 100,000 meter square in which point lies.

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

5. Estimate tenths from grid line to point.

6. If resulting bearing 18° is in direction, prefix Grid Zone Designation, as:

49S0000

157V92

UNITED STATES. Topo. 1:250,000.
Sheet Saint Cloud, cop. 1.

SAINT CLOUD, MINNESOTA