

Prepared by the Army Map Service (SA), Corps of Engineers, U. S. Army, Washington, D. C., 1951. Mosaic controlled by best average fit to Minnesota, 1:25,000, AMS, Sheet 7075 I NE,1948. Aerial Photography May, June, July 1947.

1000 2000 Meters 0 F 1000 2000 Yards 0

1927 NORTH AMERICAN DATUM

### TRANSVERSE MERCATOR PROJECTION

#### DATUM IS 1929 MEAN SEA LEVEL

1000

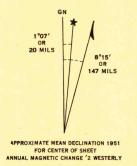
#### ONE THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

# TICKS INSIDE THE NEATLINE INDICATE THE 1.000 YARD U. S. POLYCONIC GRID, ZONE D

#### THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

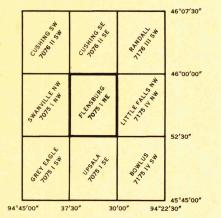
# USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION:	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS		
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: SWANVILLE ST PETER CEMETERY		
UA	<ol> <li>Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself:</li> <li>Estimate tenths from grid line to point:</li> <li>Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right marg'n, or on the line itself:</li> <li>Estimate tenths from grid line to point:</li> </ol>	78 4	87
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 5082000	SAMPLE REFERENCE:	784877	
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as:	UA784877 15TUA784877	
	If reporting beyond 18° in any direction, prefix Grid Zone Designation as:		



Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRD NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

#### INDEX TO ADJOINING SHEETS



FLENSBURG, MINNESOTA

CAMP RIPLEY AND VICINITY

## HEIGHTS IN FEET

First Edition-AMS

Reliability of grid uncertain due to local minor disagreement between photo map and topographic map.