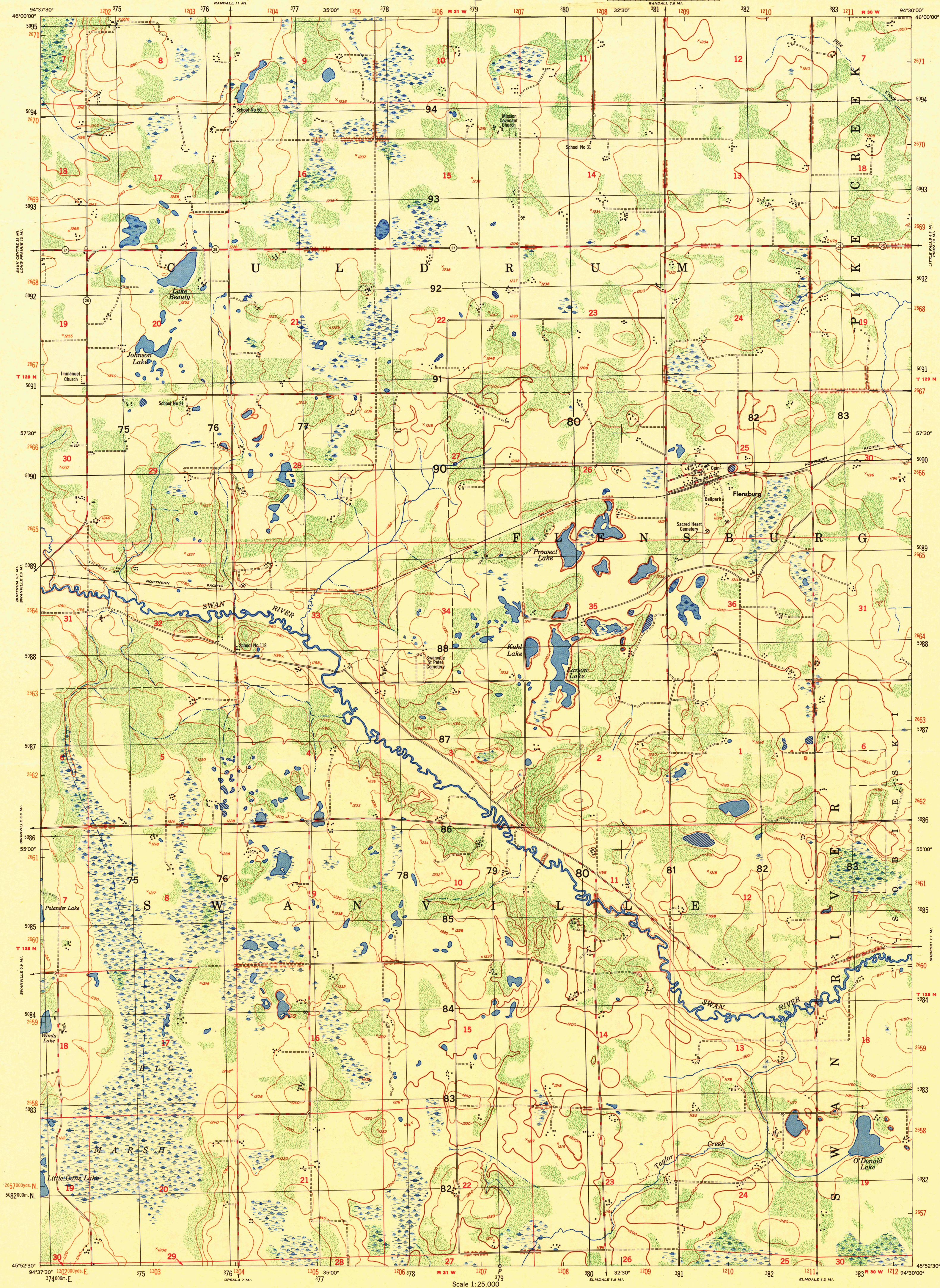
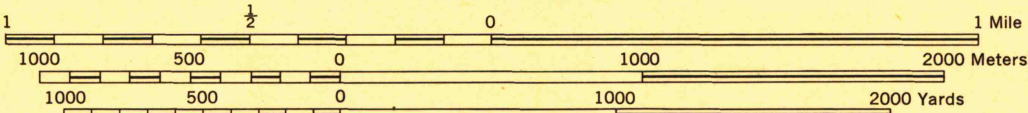


AMS V872
First Edition-AMS

Prepared by the Army Map Service (AJAM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1948 by photogrammetric (multiplex) methods. Aerial photography June-July, 1947. Horizontal and vertical control by USGS, USCGS and CE. Public land lines are based on the Fifth Principal Meridian. Map field checked. This map complies with the national standard map accuracy requirements.

LEGEND	
ROAD DATA 1948	
Hard surface, heavy duty road, four or more lanes wide	Loose surface, graded and drained, or narrow hard surface road
Hard surface, heavy duty road: Two lanes wide; Three lanes wide	Improved dirt road or street
Hard surface, medium duty road, four or more lanes wide	Unimproved dirt road; Trail
Hard surface, medium duty road: Two lanes wide; Three lanes wide	Route markers: Federal; State
Buildings	Horizontal control point
School; Church	Bench mark, monument
Standard gauge railroad	Bench mark, non-monumented
Narrow gauge railroad	Spot elevation in feet: Checked; Unchecked
Railroad in street	Woods or brushwood
Carline	Vineyard; Orchard
National boundary	Intermittent lake
State boundary (with monument)	Intermittent stream; Dam
County boundary	Swamp, marsh
County subdivision boundary	Public land line, reliable
Corporate limits	Public land line, unreliable
Reservation boundary	
Public land line, reliable	

CONTOUR INTERVAL 20 FEET
DATUM IS 1929 MEAN SEA LEVELTRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

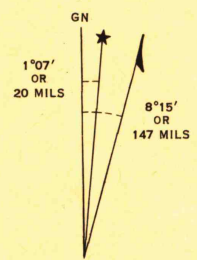
BROWN NUMBERED TICKS INSIDE THE HEATLINE INDICATE THE 1,000 YARD U. S. POLYCONIC GRID, ZONE 15

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

LINES SHOWN IN RED ARE PUBLIC LAND LINES

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	
15T	100,000 M. SQUARE IDENTIFICATION
UA	
TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS	
SAMPLE POINT: SWANVILLE ST. PETER CEMETERY	
1. 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.	78
2. Estimate tenths from grid line to point.	4
3. 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.	87
4. Estimate tenths from grid line to point.	7
SAMPLE REFERENCE: 784877	
If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: UA784877	
If reporting beyond 10° in any direction, prefix Grid Zone Designation as: 15TUA784877	

APPROXIMATE MEAN DECLINATION 1951
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 7" WESTERLY

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

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 3-51 701714

INDEX TO BOUNDARIES

INDEX TO ADJOINING SHEETS

Morrison County

1. Cullerton Township

2. Rice Creek Township

3. Flensburg Village

4. Swantonville

5. Swan River Township

6. Sobieski Village

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