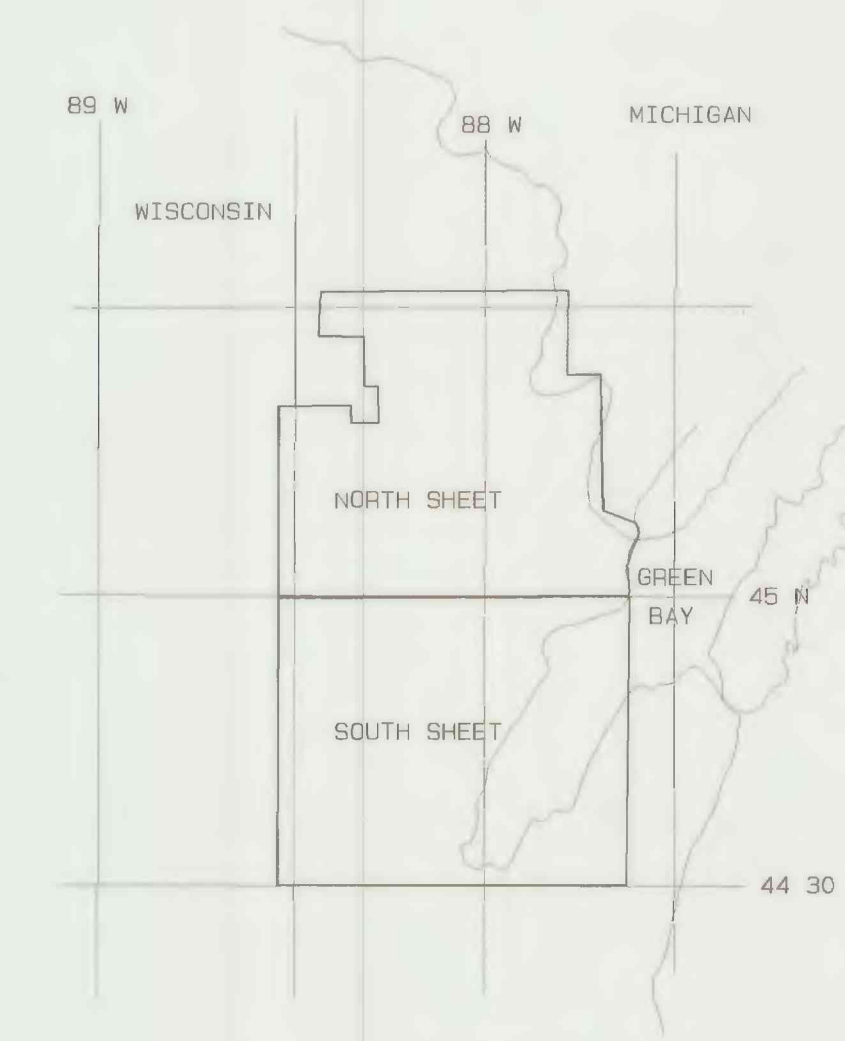


Survey Specifications:  
FLIGHT DIRECTION: ..... NORTH-SOUTH  
FLIGHT SPACING: ..... 1/2 MILE (.8 KMS)  
FLIGHT HEIGHT: ..... 1000 FEET DRAPED  
SAMPLE RATE: ..... 1/10 SEC  
DATES FLOWN: ..... OCT-29-DEC-18, 1997  
SENSOR: ..... CESIUM VAPOR MAGNETOMETER  
DIURNAL CORRECTION: ..... BASE STATION  
AIRCRAFT POSITIONING: ..... DIFFERENTIAL GPS  
CONTOUR INTERVAL: ..... 5 GAMMAS  
Mapping Parameters:  
PROJECTION: ..... UTM  
CENTRAL MERIDIAN: ..... 87 West  
SPHEROID: ..... CLARKE 1866  
GRID SIZE: ..... 200 METERS  
HORIZONTAL DATUM: ..... 1927 NAD  
UTM ZONE: ..... 18N  
Base Mag Value: ..... 5  
\*: LATITUDE: 44.50 NORTH  
LONGITUDE: 88.54106 WEST  
RAW MAG: 57705.74 GAMMAS  
IGRF'D MAG: 1148.81  
DATE: 10-30-97  
TIME: 16:39:45

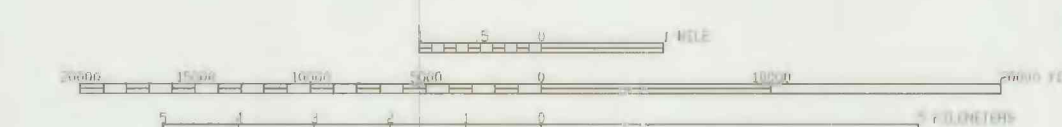


INDEX MAP

Aeromagnetic Survey of  
parts of the Marinette,  
Shawano, Sturgeon Bay  
and Wabeno 1: 100,000  
Quadrangles in Wisconsin  
South Sheet

by  
U.S. Geological Survey  
1998

TOTAL MAGNETIC INTENSITY



Scale=1: 100,000

Flown and compiled by  
Aero Surveys and  
PRJ

This map is preliminary and has not been reviewed for  
conformity with U.S. Geological Survey editorial standards. Any  
use of maps, data or product names is for descriptive purposes  
only and does not imply endorsement by the U.S. Government.

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