U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Open File Report
OF 81-577A

INPUT LEGEND

- 6 CHANNEL ANOMALY
- 5 CHANNEL ANOMALY
- 4 CHANNEL ANOMALY
- 3 CHANNEL ANOMALY
- 2 CHANNEL ANOMALY
- 1 CHANNEL ANOMALY
- PEAK POSITION
- 1ST and 4TH CHANNEL AMPLITUDES 18/2.5
- ALTITUDE (feet) 400
- COINCIDENT MAGNETIC ANOMALY (gammas) 60γ
- OFFSET MAGNETIC ANOMALY 60γ
- 60 Hz WITH NORMAL ANOMALY Hz
- 60 Hz WITH ABNORMAL ANOMALY Hz

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards and stratigraphic nomenclature. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

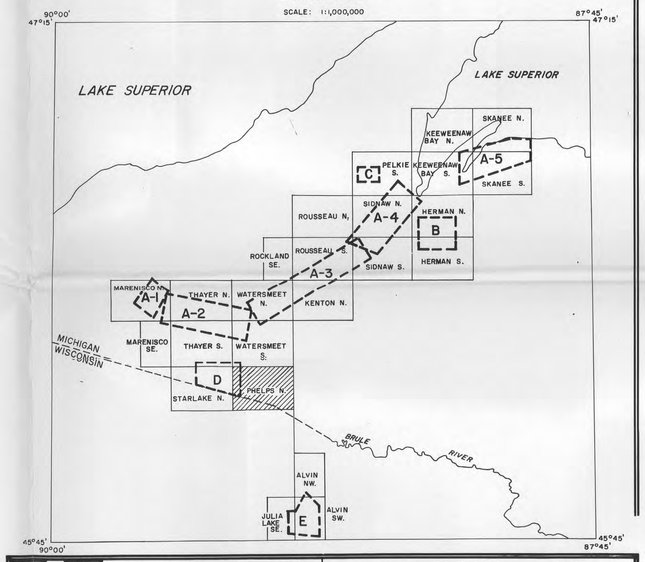
SCALE = 1 : 24,000

½ MILE 0 ½ 1 1½ 2
0.5 0.25 0 0.5 1 1.5 2 2.5 KILOMETERS

N

Airborne Electromagnetic and Magnetic Survey of parts of the Upper Peninsula of Michigan and Northern Wisconsin, and prepared by Geoterrex Ltd., with an introduction by W. D. Heran.

LOCATION MAP
SCALE: 1:1,000,000



SURVEYED & COMPILED BY **geoterrex** ltd

FOR **U.S.G.S.**

COMBINED AIRBORNE EM AND MAGNETOMETER SURVEY
BARRINGER "INPUT" ELECTROMAGNETIC SYSTEM

AREA D
SYLVANIA WILDERNESS

ELECTROMAGNETIC MAP

PHELPS N.	HORIZONTAL CONTROL ..... BASED ON	LOCATION: MICHIGAN	FLIGHT ALTITUDE ... 400' M.T.C.
SCALE: 1:24,000	ORTHOPHOTOS	FLOWN IN APRIL	GEOTERREX PROJECT No. 83-375

PLATE 9