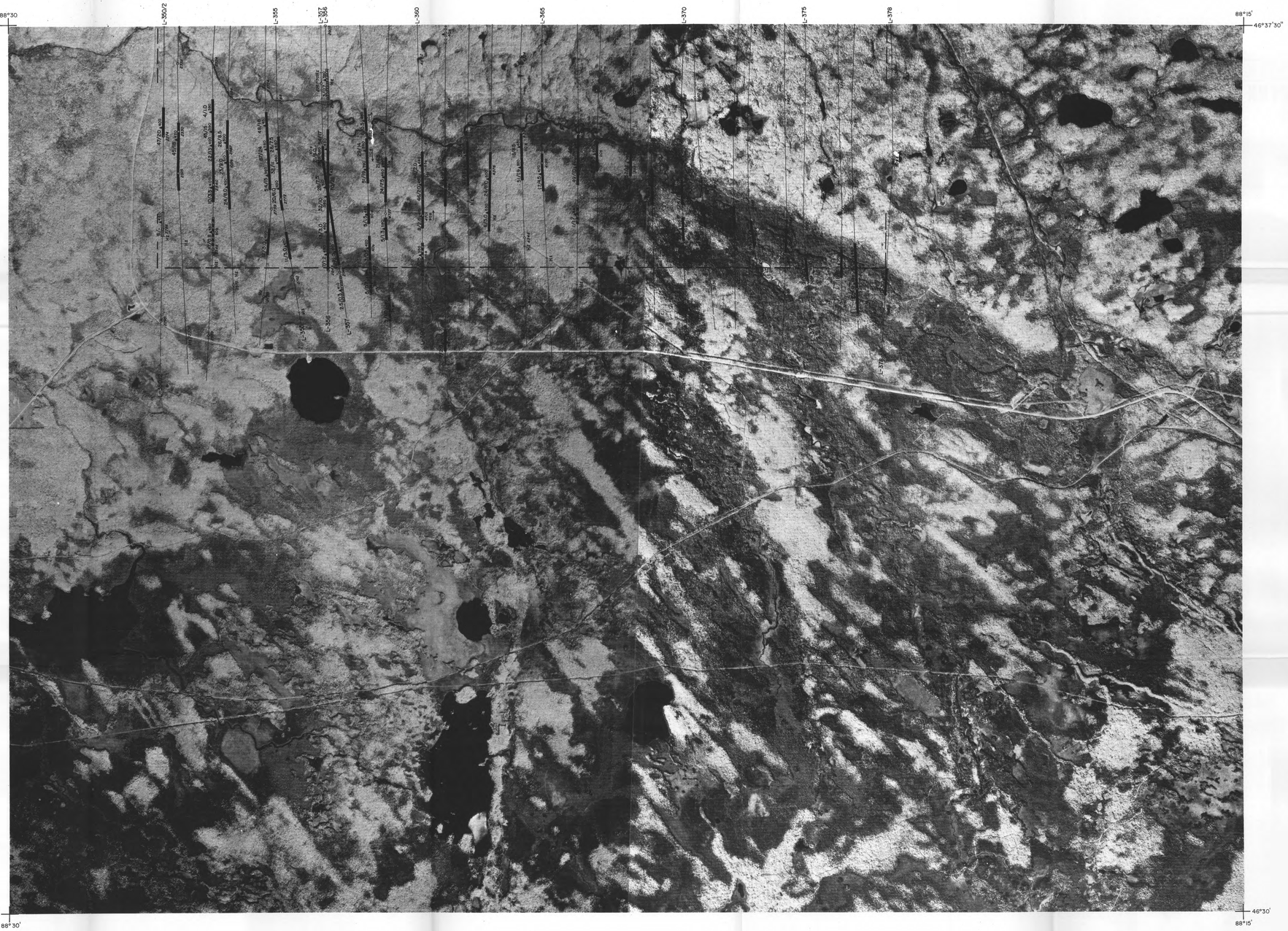
U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 — 10 20
- ALTITUDE (feet) — 400
- COINCIDENT MAGNETIC ANOMALY (gammas) — 100 50
- OFFSET MAGNETIC ANOMALY — 100 50
- 60 Hz WITH NORMAL ANOMALY — 50 Hz
- 60 Hz WITH ABNORMAL ANOMALY — 50 Hz

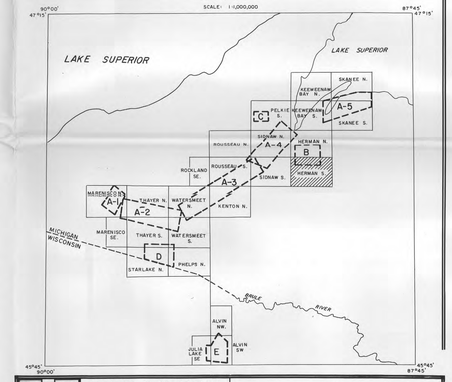
This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards and stratigraphic nomenclature. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive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

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 B
NORTHERN CUSMAP

ELECTROMAGNETIC MAP

HERMAN S.	HORIZONTAL CONTROL ORTHOPHOTOS BASED ON	LOCATION: MICHIGAN	FLIGHT ALTITUDE: 400' MTC
SCALE: 1:24,000		FLOWN IN APRIL-MAY, 1980	GEOTERREX PROJECT No. 83-575

PLATE 19