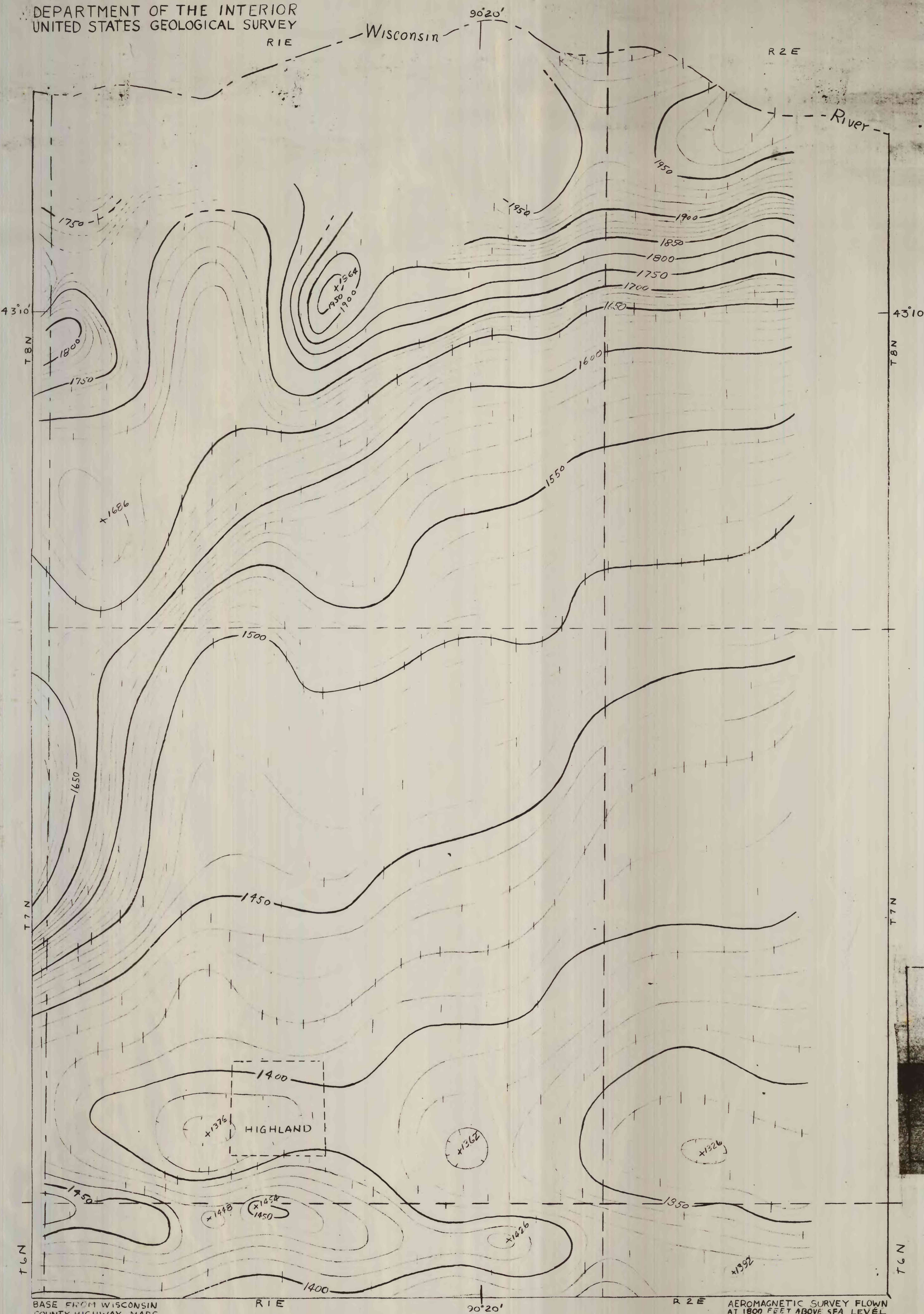
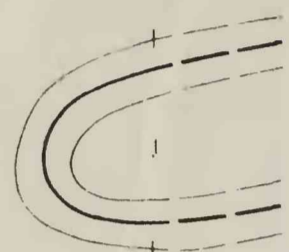


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



EXPLANATION



Magnetic contours and flight traverse

Contours dashed where data are incomplete; contours show total intensity relative to an arbitrary datum.



Magnetic contour enclosing area of lower magnetic intensity

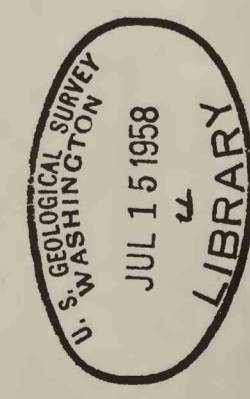
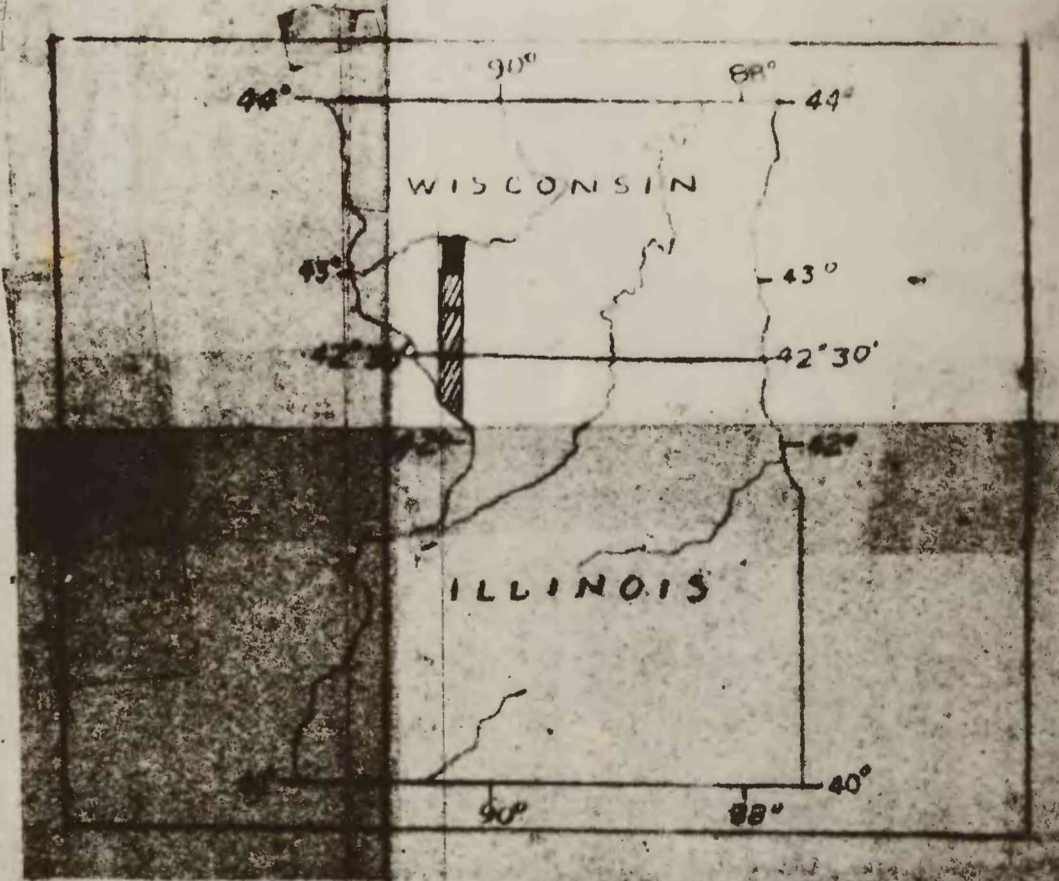
Measured maximum or minimum intensity within closed high or closed low

X 1564

NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made at separate points. Errors within the normal limits of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which would be more obvious than similar discrepancies between points in a ground magnetic map. For this reason as much care should be exercised in evaluating magnetic features that appear as elongations along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station.

INDEX MAP SHOWING AREA COVERED BY AEROMAGNETIC MAPS



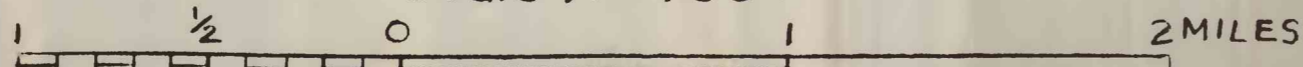
BASE FROM WISCONSIN COUNTY HIGHWAY MAPS

AEROMAGNETIC SURVEY FLOWN AT 1800 FEET ABOVE SEA LEVEL 1948 AND 1951

AEROMAGNETIC MAP OF HIGHLAND AND VICINITY, WISCONSIN

BY W.J. DEMPSEY AND J.R. KIRBY

Scale 1:31680



CONTOUR INTERVAL 10 AND 50 GAMMAS

1958

Wisconsin (Highland area). Aeromagnetic. 1:31,680. 1958.
cop. 2.

This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards and nomenclature.

U.S. GEOLOGICAL SURVEY
Released to open files
July 18, 1958