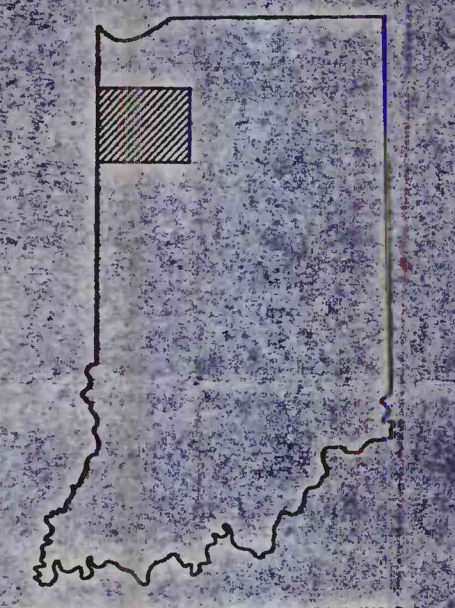


EXPLANATION

-  Isogams of total intensity, dashed where data is lacking.
-  Isogams enclosing areas of lower magnetic intensity.

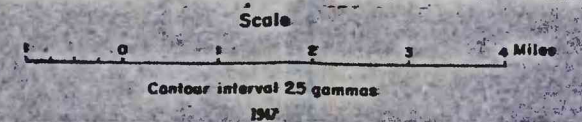
Area shown during parts of February 11, 12, 17 and 18, 1947



OUTLINE MAP OF INDIANA SHOWING LOCATION OF AREA MAPPED FEB. 1947

AEROMAGNETIC MAP OF PART OF NORTHWESTERN INDIANA SHOWING RESIDUAL ANOMALIES IN TOTAL INTENSITY

Date by W. J. Dampney, M. E. Hall, and J. R. Henderson. Completion by J. R. Henderson.



Correction for regional variation, - 2 gammas per mile to north, - 5 gammas per mile to east.

From 1000 foot altitudinal surface; 10% feet above sea level. Flight both east-west, one mile apart.

Based from Indiana State Highway map, corrected to 1937.