GEOPHYSICAL INVESTIGATIONS DEPARTMENT OF THE INTERIOR MAP GP-372 UNITED STATES GEOLOGICAL SURVEY 68°45′ 68°30' 47°00' | 47°00' EXPLANATION Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum Hachured to indicate closed areas of lower magnetic intensity; dashed where data are incomplete Winterville 10 15 R 6 T 15 R 8 Measured maximum or minimum intensity within closed high or closed low T15 R 6 Sch Flight path Showing location and spacing of data NOTE The Pinnacle Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made at separate points. Errors within the normal limits 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 APPROXIMATE LIMIT TILER 6 INDEX MAP OF MAINE SHOWING AEROMAGNETIC MAPS PUBLISHED BY THE U.S. GEOLOGICAL SURVEY LAKEINTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C .- 62219 Aeromagnetic survey flown at 500 feet above ground, 1954 Base map from U.S. Geological Survey topographic quadrangle map AEROMAGNETIC MAP OF PART OF THE WINTERVILLE QUADRANGLE, AROOSTOOK COUNTY, MAINE L. A. Anderson, N. W. Natof, and others SCALE 1:62 500 CONTOUR INTERVALS 10, 50, AND 100 GAMMAS GEOPHYSICAL INVESTIGATIONS MAP GP-372 1963 For sale by U.S. Geological Survey, price 50 cents