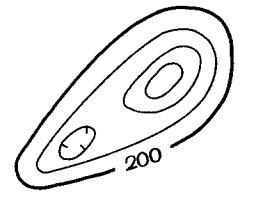
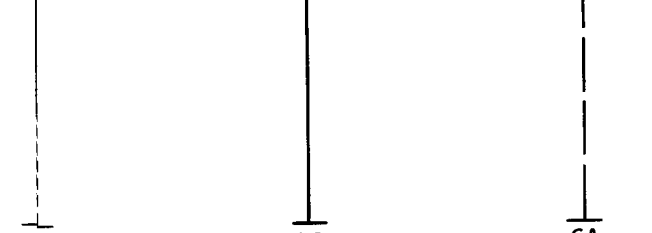


EXPLANATION



Magnetic contours
Showing total intensity magnetic field of the earth in gammaes relative to arbitrary datum. Hatched to indicate closed areas of lower magnetic intensity. Contour interval is 20 gammaes

LINE OF AIRBORNE MAGNETOMETER TRAVERSE

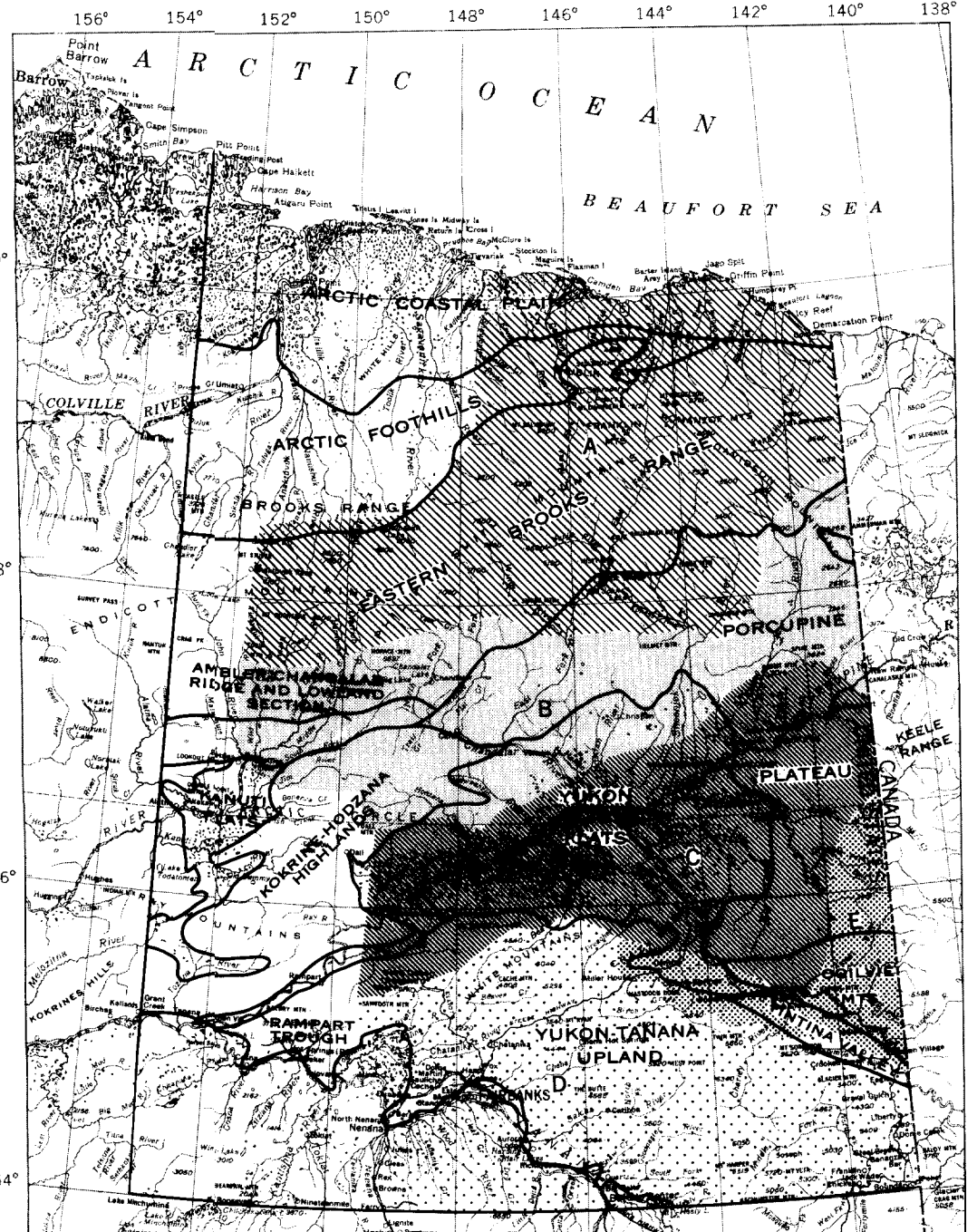


Elevation 5000 feet above sea level where possible
Elevation 2500 feet above sea level where possible
Elevation 4000-8000 feet above sea level where possible
Dashed where location very doubtful

B
Approximate boundary and designation of major area of distinctive magnetic character described in text

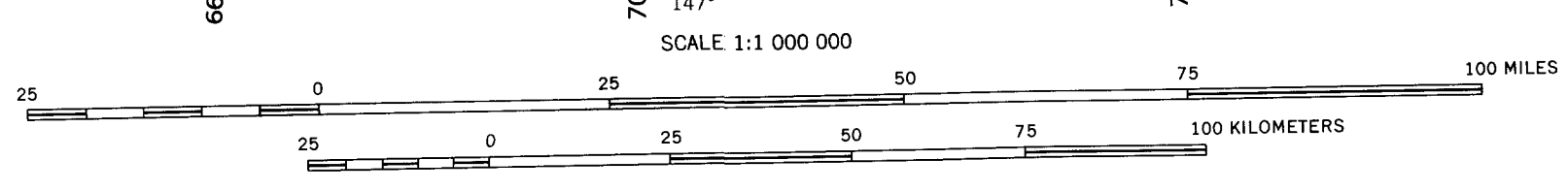
(5)
Location of magnetic rock feature described in text

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 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.



PHYSIOGRAPHIC UNITS OF NORTHEASTERN ALASKA AND MAGNETIC SUBDIVISIONS A, B, C, D, AND E (PATTERNED AREAS)

Base map compiled by U.S. Geological Survey from uncontrolled mosaic of Alaska Topographic Series 1:250,000 scale quadrangle maps.



INTERIOR - GEOLOGICAL SURVEY, WASHINGTON, D.C. - 1969-68624
Compiled by John R. Kirby, Regional gradient removed by Elizabeth R. King