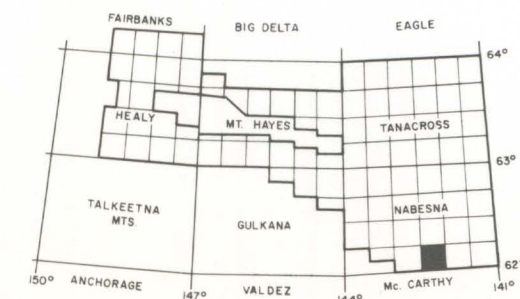


AEROMAGNETIC SURVEY
EAST ALASKA RANGE
NABESNA (A-3), ALASKA

Copies of this map may be obtained from
The Division at Box 80007, College, Alaska



The magnetic contours shown on this map represent the total anomalous magnetic field of the earth. Variations in field are caused by the variable magnetic content of rock units and by the presence of faults, dykes, and hence, can be used to estimate the apparent location of rocks rich in magnetic minerals. Such rock units may be either at the surface of the ground or buried beneath it. Anomalies show both positive and negative variations depending on the place, attitude, and constituents of local rocks. Geophysical interpretation will be helpful in determining boundaries or depth of burial of rocks having strong rock units. Some anomalies may be impossible to interpret without further geological information. Basic profile data is retained at the Division of Geological Survey and should be consulted for detailed analysis.

Contract specifications written in consultation with United States Geological Survey.
Base map from U.S.G.S. 1:63360 Topographic map series.
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