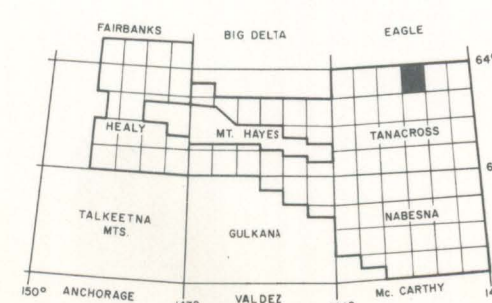


AEROMAGNETIC SURVEY
EAST ALASKA RANGE
TANACROSS (D-3), ALASKA

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



TANACROSS (D-3), ALASKA
AEROMAGNETIC SERIES

The magnetic contours shown on this map represent the total anomalous magnetic field of the earth. Variations in this field are caused by the variable magnetic character of rock units crossed by the survey flight, and this map can be used to estimate the approximate 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 shape, attitude, and constituents of local rocks. Geophysical interpretation will be helpful in determining boundaries or depth of burial of anomaly-causing rock units. Some anomalies may be important for interpretation without further geologic information. Base profile data is retained on the map, but not plotted, 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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