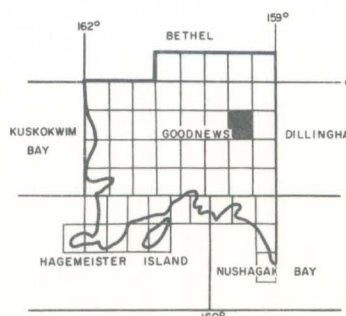


STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF GEOLOGICAL SURVEY

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



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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 the units crossed by the magnetic contours, 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 shape, attitude, and constituents of local rocks. Geophysical interpretation will be helpful in determining boundaries or depth of burial of anomalous - carrying rock units. Some anomalies are impossible to interpret without further geologic 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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