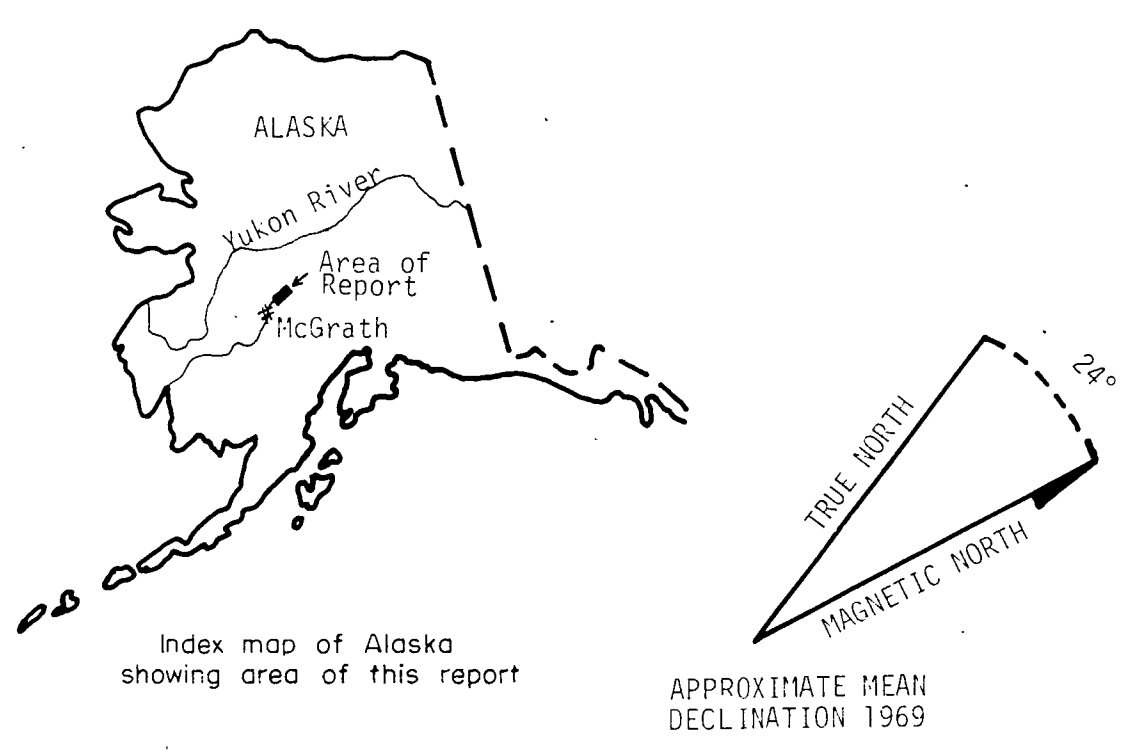


Geology is modified slightly from Brown (1926), White and Stevens (1953) and Herreid (1966), supplemented by airphoto interpretation.

Aeromagnetic survey flown by Lockwood, Kessler and Bartlett Inc. Flown at 2500 feet barometric elevation, 1968. Compiled by U.S. Geological Survey.

This report is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey standards and nomenclature.



**EXPLANATION**

Showing total intensity magnetic field of the earth in gammas, relative to arbitrary datum. Hatched to indicate closed areas of lower magnetic intensity. Dashed where data are incomplete. Contour intervals 10 and 20 gammas.

Location of measured maximum or minimum intensity within closed high or closed low

Flight path

Showing location and spacing of data

Figure 1.--GEOLOGIC RECONNAISSANCE AND AEROMAGNETIC MAP OF THE NIXON FORK AREA, ALASKA

By Lennart A. Anderson, Bruce L. Reed, and Gordon R. Johnson 1969