

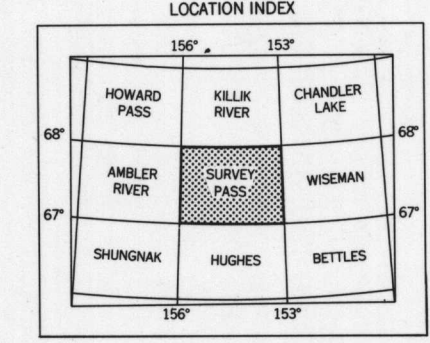
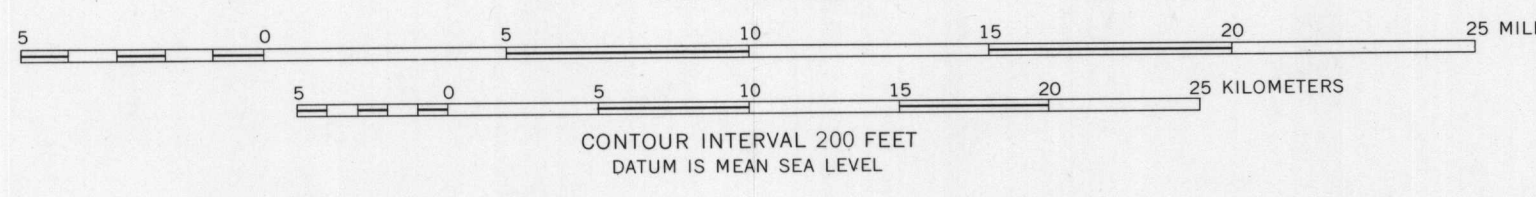
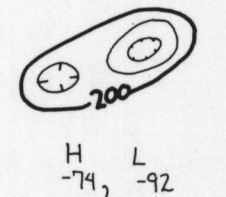
Base from U.S. Geological Survey, 1956

Flown and compiled by GeoMetrics, Sunnyvale, Calif., 1974, 1975, and 1978.

EXPLANATION

MAGNETIC CONTOURS - Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hachured to indicate areas of lower magnetic intensity. Contour intervals 10 and 100 gammas

MAXIMUM (H) OR MINIMUM (L) INTENSITY - Location measured within closed high or closed low



CONTOUR INTERVAL 100 & 100 GAMMAS
DATUM 5680.28 GAMMAS
FLIGHT LINE SPACING 1.0 & 0.75 MILES
FLIGHT ALTITUDE 1000 FEET ASL
MAGNETIC DECLINATION 50° 00' E
MAGNETIC INCLINATION 77° 35' N
FLOW AND COMPILER 1974-75, 1978
INSTRUMENT GEOMETRICS G-803 PROTON
MAGNETOMETER

A REGIONAL TREND OF APPROXIMATELY 3.21
GAMMAS/MILE NORTH AND 2.87 GAMMAS/MILE
EAST EXISTED AND WAS REMOVED USING THE
1945 DATA UPDATED TO 1975 AND THE 1975 DATA
UPDATED TO 1978

***** FLIGHT PATH WITH CAMERA
***** FIDUCIAL NUMBERS

AEROMAGNETIC SURVEY

MAPS SHOWING AEROMAGNETIC SURVEY AND INTERPRETATION
OF THE SURVEY PASS QUADRANGLE, BROOKS RANGE, ALASKA

By
John W. Cady and Steve W. Hackett

1982

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