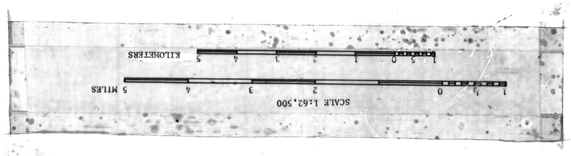
AEROMAGNETIC MAP OF PART OF NORTHERN WASHINGTON

BY

U. S. GEOLOGICAL SURVEY

1977



Magnetic contours
Showing total intensity magnetic field of the earth in gamma relative to arbitrary datum. Destroyed to indicate closed areas of lower magnetic intensity. Dashed where data are incomplete. Contour interval is 20 gammas.

Main magnetic field of earth for 1965, updated to 1976, removed (Fabiano and Peddle, 1969), 1,000 gamma added.

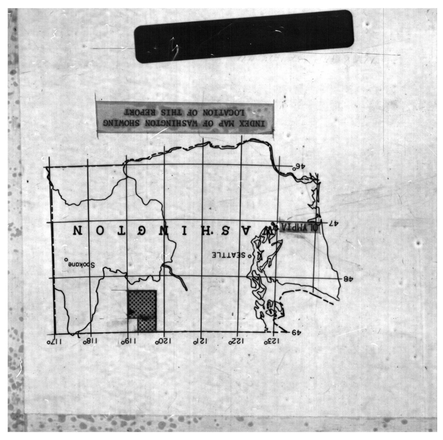
Location of measured maximum or minimum intensity within closed high or closed low

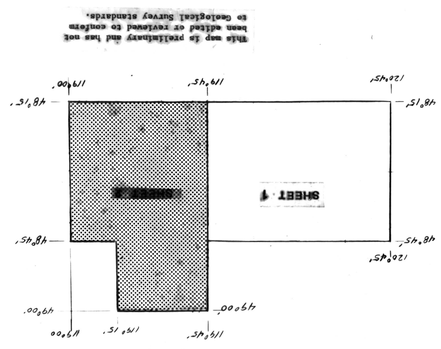
Flight path

Showing location and spacing of data.

Reference cited

Fabiano, E. B., and Peddle, N., 1969, Grid values of total magnetic intensity IGRF-1965: U.S. ESSA C and GS Tech. Rept. 38, 55 p.





This map is preliminary and has not been edited or reviewed to conform to Geological Survey standards.

Aeromagnetic survey flown and compiled by U.S. Geological Survey. Flown at 9500 feet barometric elevation, 1976.

Grid from U.S. Geological Survey

119°45' 40' 119°30' 20' 10' 119°00' 48°15' 20' 48°30' 40' 48°45' 50' 49°00' 119°15' 20' 30' 40' 49°00'

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
WASHINGTON DIVISION OF MINES AND GEOLOGY
DEPARTMENT OF NATURAL RESOURCES

OPEN-FILE REPORT
77-254
SHEET 2 OF 2

OFR 77-254
2 of 2