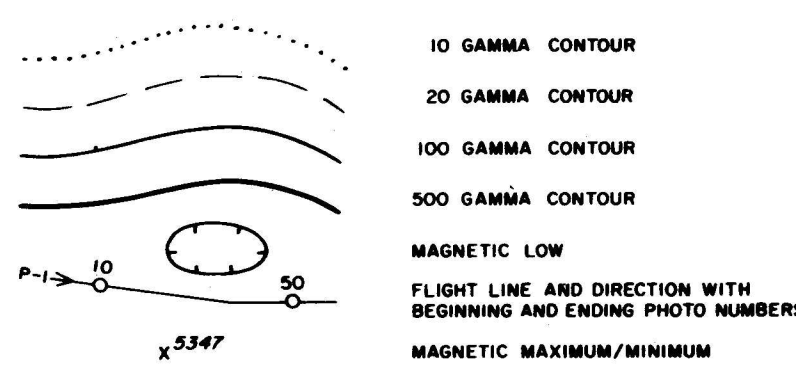


Base by U.S. Geological Survey, 1958

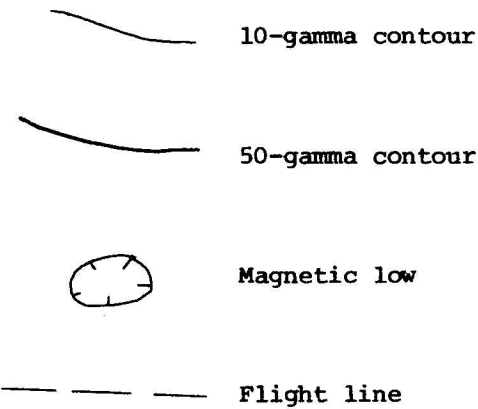
State of Alaska aeromagnetic survey flown and compiled by
Lockwood, Kessler and Bartlett, Inc., 1973.
U. S. Geological Survey data flown and compiled, 1975

DATA OF THE ALASKAN DIVISION OF GEOLOGY AND GEOPHYSICS

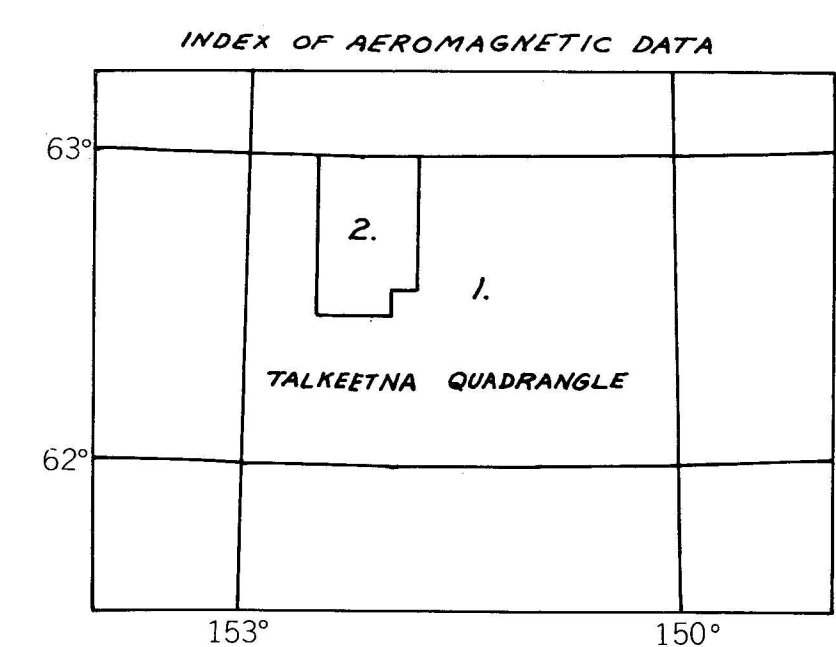
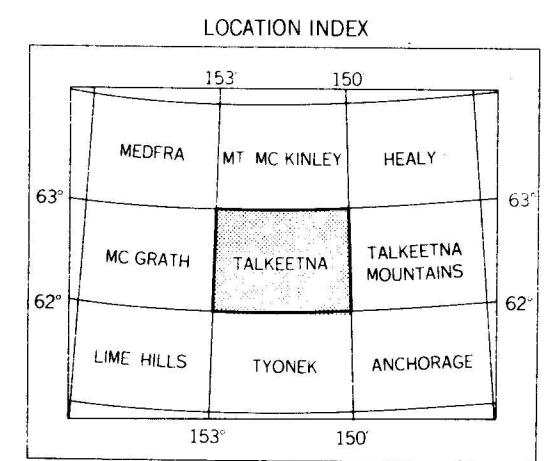
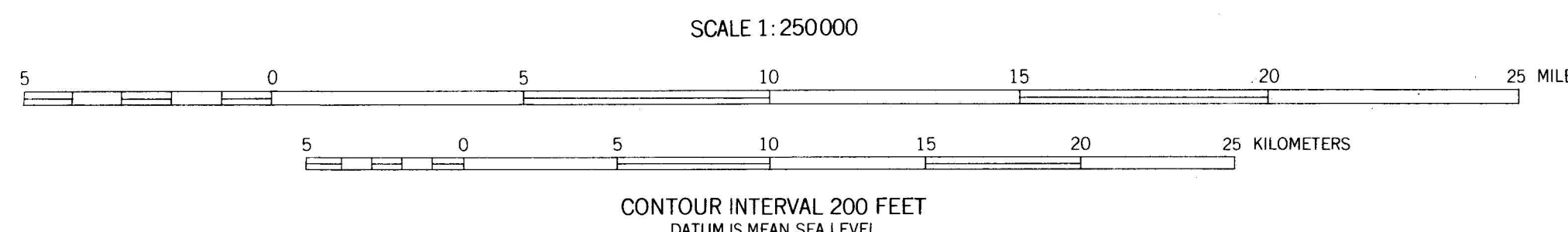


FLIGHT LINE SPACING 3/4 MILE
FLIGHT ALTITUDE NOMINALLY 1000 FEET ABOVE GROUND
REGIONAL MAGNETIC FIELD SHEET CENTER 55,854 GAMMAS
REGIONAL FIELD REMOVED: THE FIELD INCREASES
APPROXIMATELY 5.5 GAMMAS/MILE, N 43° E
APPROXIMATE FIELD INCLINATION: 47°

DATA OF THE U.S. GEOLOGICAL SURVEY



FLIGHT LINE SPACING 1.6 KM (1 MILE)
FLIGHT ALTITUDE NOMINALLY 300 M (1,000 FEET) ABOVE GROUND
REGIONAL MAGNETIC FIELD REMOVED; 5,000 GAMMAS ADDED TO
CONTOUR VALUES



1 Alaska Division of Geology and Geophysics, 1973a
2 U.S. Geological Survey data, sheet 1 this report

This map is one of a series bearing
the number MF 870 .
Background information relating to
this map is published as U. S. Geological
Survey Circular 775 , available free from
Branch of Distribution, U. S. Geological
Survey, 1200 South Eads Street,
Arlington, VA 22202

AEROMAGNETIC MAP

AEROMAGNETIC AND GEOLOGIC INTERPRETATION MAPS OF THE TALKEETNA QUADRANGLE, ALASKA

BY
ANDREW GRISCOM
1979

For sale by Distribution Section, U. S. Geological Survey,
Federal Bldg., Box 12, 101 Twelfth Avenue, Fairbanks, AK 99701,
and Branch of Distribution, U. S. Geological Survey, Box 25286,
Federal Center, Denver, CO 80225