


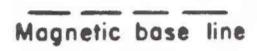



EXPLANATION

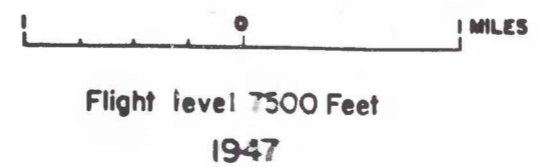
-  Basalt dome extruded in crater 1945
-  Isogams showing flight line intersections
-  X 1580
Maximum or minimum in closed isogam along flight line
-  Magnetic base line
-  • 5740'
Elevation of Great Sitkin Peak

Base from U.S. Coast and Geodetic Survey
Charts 9139 and 9193

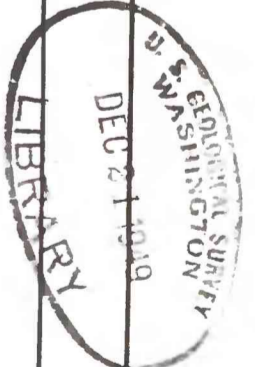
Data by F. Keller and J. L. Meuschke
Compilation by F. Keller

AEROMAGNETIC MAP OF GREAT SITKIN ISLAND, ALASKA

Magnetic datum assumed 1000
gammas at Cape Kiugilik



Isogam interval 50 gammas
Uncorrected for regional gradient



Alaska (Great Sitkin Is. - Unalakleet area). Aeromagnetic.
sheet 3
cop 2
1:55,000. 1949