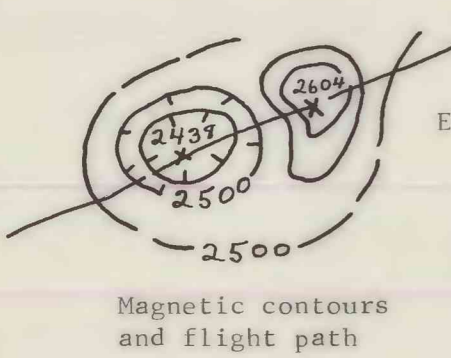


SHEET 1. PRELIMINARY AEROMAGNETIC MAP OF THE NEVADA CITY QUADRANGLE AND PARTS OF ADJACENT QUADRANGLES TO THE NORTH AND SOUTH, CALIFORNIA

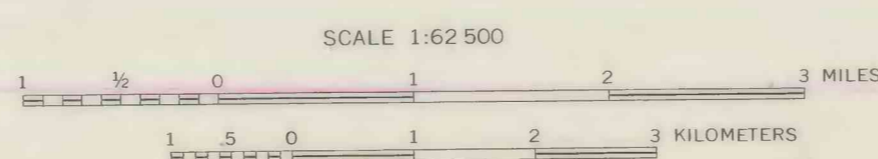
BY U.S. GEOLOGICAL SURVEY

Flown and compiled in 1967 by the U.S. Geological Survey



EXPLANATION

Showing total intensity magnetic field in gammas relative to an arbitrary datum. Hachures on closed contours indicate areas of lower intensity. Magnetic contours are short-dashed where poorly controlled. Long-dashed lines indicate flight paths which show the location and spacing of data. The flight paths are labeled at their north ends by line numbers L1...L27 in chronological order in which they were flown. Crosses "X" show the location of measured high or low magnetic values.



Contour interval 50 and 250 gammas. Flown at 3500 feet (1060 metres) above sea level by barometric control.

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