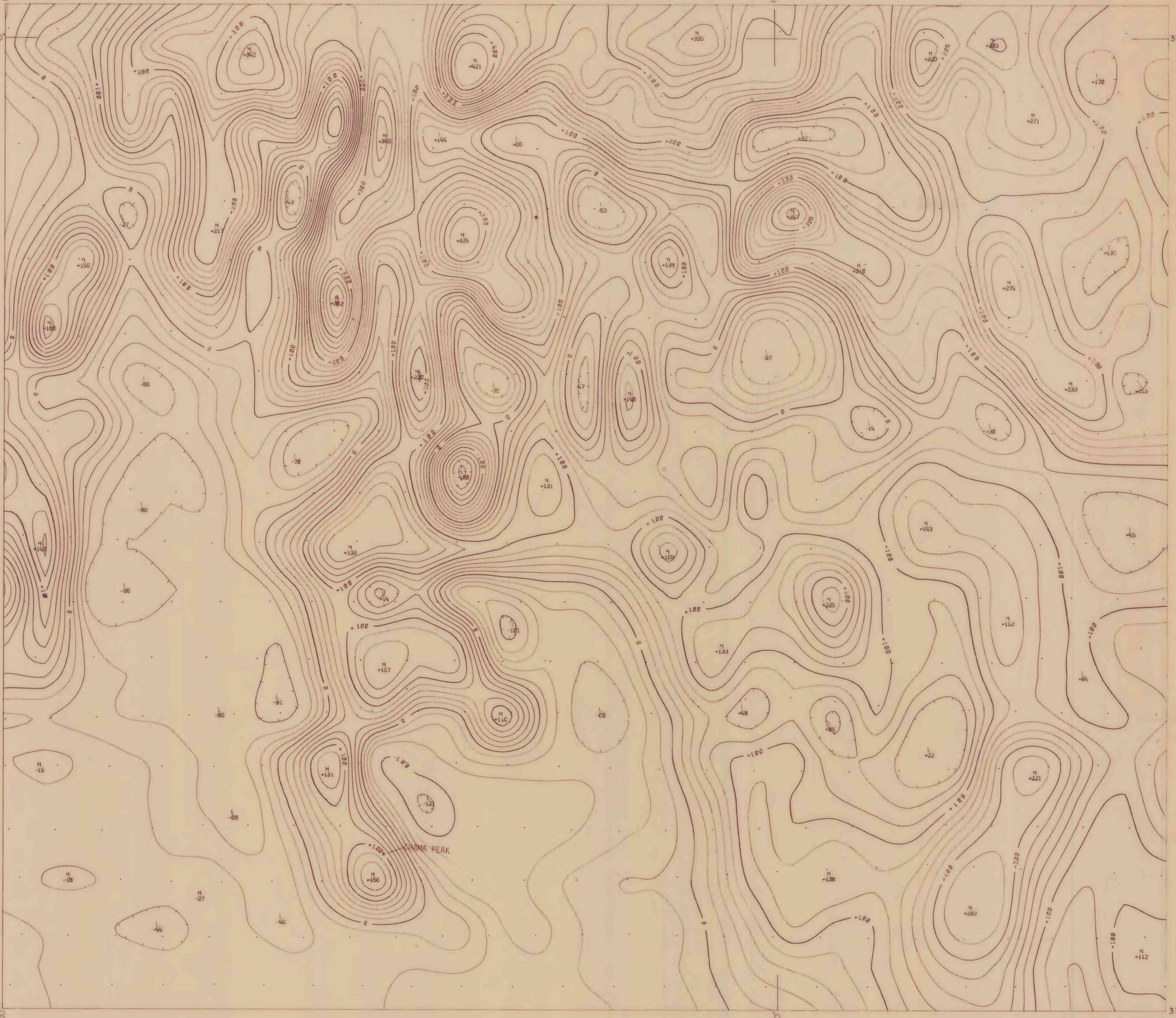


37°15'00"

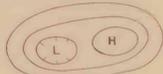
37°15'00"

37°00'00"

37°00'00"



EXPLANATION



CONTOURS SHOW TOTAL INTENSITY RESIDUAL MAGNETIC FIELD VALUES OF THE EARTH IN GAMMAS RELATIVE TO A BASE VALUE OF 53675 GAMMAS. (S. W. CORNER)
HACHURE TICKS INDICATE AREAS OF LOWER INTENSITY.

A REGIONAL TREND OF 8.39 GAMMAS/MILE NORTH AND 3.00 GAMMAS/MILE EAST WAS REMOVED USING P.O.G.O.* UPDATED TO NOV. 1974. MAP SHOWS ORIGINAL COMPUTER DRAWN CONTOURS.

FLIGHT PATH OF AIRCRAFT

*POLAR ORBITING GEOPHYSICAL OBSERVATORY DATA

SCALE 1:62,500



CONTOUR INTERVAL 20 GAMMAS
FLIGHT LINE SPACING ONE MILE
FLIGHT ALTITUDE 12,500'
FLOWN & COMPILED NOVEMBER 1974

AERIAL SURVEYS, S.L.C., UTAH

RESIDUAL MAGNETIC INTENSITY MAP OF
THE CHAMA PEAK AREA, COLORADO

BY

U. S. GEOLOGICAL SURVEY

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

1976