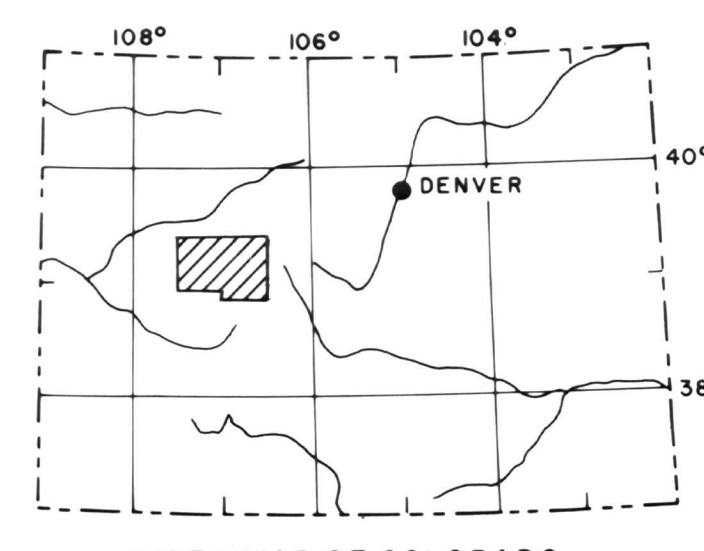


CONTOUR INTERVAL 20 GAMMAS
FLIGHT LINE SPACING ONE MILE
FLIGHT ALTITUDE 14,000' BAROMETRIC
FLYING & COMPILED NOVEMBER 1974
AERIAL SURVEYS, SALT LAKE CITY, UTAH
(After contract to the U.S. Geological Survey)

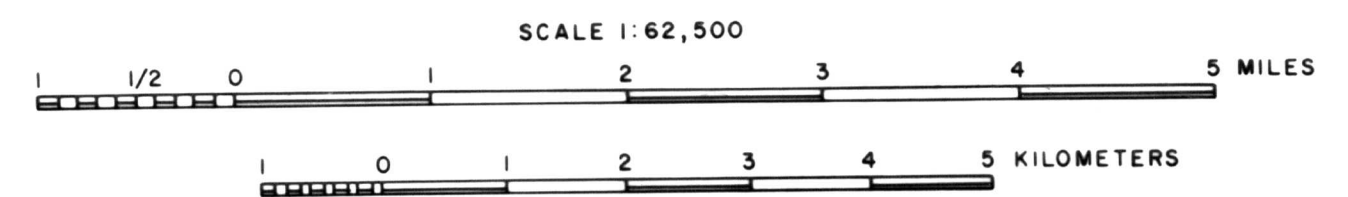
AEROMAGNETIC MAP OF THE MAROON BELLS AREA, COLORADO

BY
U.S. GEOLOGICAL SURVEY
1979



EXPLANATION

CONTOURS SHOW TOTAL INTENSITY RESIDUAL MAGNETIC FIELD VALUES OF THE EARTH IN GAMMAS RELATIVE TO A BASE VALUE OF 54586 GAMMAS (S. W. CORNER).
MAGNETIC TRENDS INDICATE AREAS OF LOWER INTENSITY.
A REGIONAL TRENCH OF 800 GAMMAS/MILE NORTH AND 300 GAMMAS/MILE EAST WAS REMOVED USING P.O.D. UPDATED TO NOV. 27, 1974. MAP SHOWS ORIGINAL COMPUTER DRAWN CONTOURS.
FLIGHT PATH OF AIRCRAFT.



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