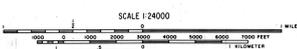


APPROXIMATE
MAGNETIC
DECLINATION, 1974
17°30'

Aerial surveys
SALT LAKE CITY-UTAH



CONTOUR INTERVALS 10 AND 50 GAMMAS
DATUM 53,000 GAMMAS
FLIGHT LINE SPACING 1/2 MILE
FLIGHT ALTITUDE 6,000 FEET ASL
FLOWN AND COMPILED DECEMBER 1973

Magnetic contours showing total intensity magnetic field of the earth in gammas relative to listed datum of 53000 gammas.
Notched to indicate closed areas of lower magnetic intensity.

x MAGNETIC MAXIMUM OR MINIMUM
- - - - - FLIGHT PATH SHOWING LOCATION AND SPACING OF TRACKING PHOTOS

A REGIONAL TREND OF 7.80 GAMMAS/MILE NORTH AND 4.00 GAMMAS/MILE EAST EXISTED AND WAS REMOVED USING P.O.D.O. UPDATED TO DECEMBER 1973.

*POLAR ORBITING GEOPHYSICAL OBSERVATORY DATA

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

RESIDUAL MAGNETIC INTENSITY MAP OF THE SOUTHERN RAFT RIVER AREA, CASSIA COUNTY, IDAHO

