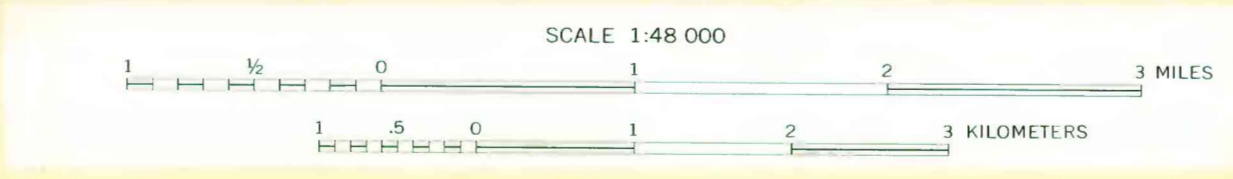
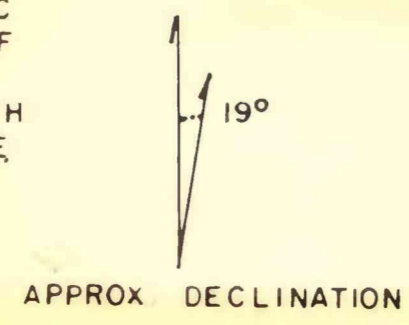


CONTOURS REPRESENT TOTAL INTENSITY RESIDUAL MAGNETIC FIELD VALUES OF THE EARTH IN GAMMAS (BASE VALUE OF 57671 GAMMAS AT ORIGIN - LAT 46°15'07", LONG 112°04'25") AN AVERAGE REGIONAL TREND OF 5.71 GAMMAS PER MILE NORTH AND 3.68 GAMMAS PER MILE EAST WAS REMOVED USING THE IGRF UPDATED TO APRIL 1977



SCALE: 1:48,000 - CONTOUR INTERVAL 20 GAMMAS  
FLIGHT SPACING 1/2 MILE - FLOWN 9000' A.S.L.  
FLIGHT PATH  
FLOWN: APRIL 1977 - AERIAL SURVEYS, S.L.C., UTAH  
③ Sample location  
*15B Aeromagnetic anomaly discussed in text*

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

PLATE 2--AEROMAGNETIC ANOMALY MAP OF THE ELKHORN WILDERNESS STUDY AREA

By  
W. F. Hanna  
1978

W. F. HANNA X 7174