

EXPLANATION

Contour interval.....40 gammas  
Grid interval.....X=264 and Y=528 feet  
Regional field removed...IGRF 1985 updated  
Flight line spacing.....0.2 mile  
Flight line direction.....E-W  
Flight altitude.....500 feet AMT  
Instrumentation.....Geometrics G-803  
Sampling rate.....60 feet  
Sensitivity.....0.25 gammas  
Flown.....July 1986  
Projection.....UTM  
Spheroid.....Clarke 1866  
Central meridian.....105° West  
Scale distortion factor.....0.9996  
False easting.....1,640,416.67 feet  
False northing.....0 feet

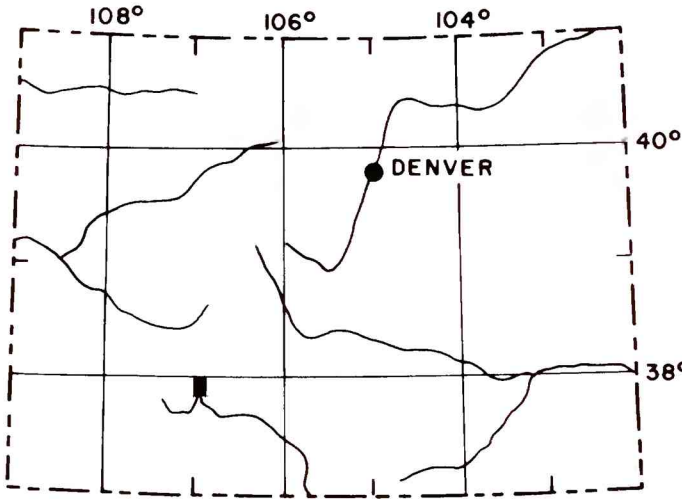
At latitude 37°50'15" North and longitude  
106°59'03" West, on July 13, 1986 at 17:56,  
the corrected total intensity magnetic  
value is 52,605 gammas before removal of  
the IGRF.

Flown and compiled by:  
Edcon, Inc., Denver, Colorado

AEROMAGNETIC MAP OF THE CREEDE MINING DISTRICT,  
SOUTHWESTERN COLORADO

BY  
U.S. GEOLOGICAL SURVEY

1987



INDEX MAP OF COLORADO  
showing location of this study area

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