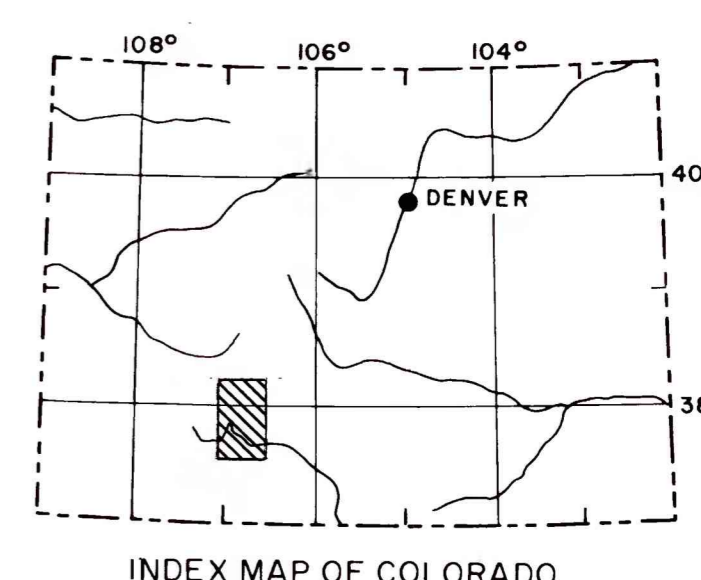
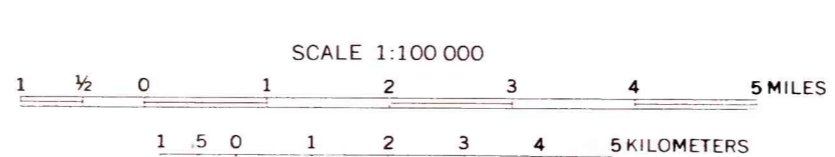


**EXPLANATION**  
 Contour interval.....40 gammas  
 Grid interval.....X=440 and Y=880 feet  
 Regional field removed...IGRF 1985 updated  
 Flight line spacing.....0.33 mile  
 Flight line direction.....E-W  
 Flight altitude.....1000 feet AMT  
 Instrumentation.....Geometrics G-813  
 Sampling rate.....120 feet  
 Sensitivity.....0.20 gammas  
 Flow.....July 1986  
 Projection.....UTM  
 Spheroid.....Clark 1866  
 Central meridian.....105° West  
 Scale distortion factor.....0.9996  
 False easting.....1,640,416.67 feet  
 False northing.....0 feet  
 At latitude 37°34'01" North and longitude 107°04'24" West, on July 1, 1986 at 09:26, the corrected total intensity magnetic value is 53,113 gammas before removal of the IGRF.

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

**AEROMAGNETIC MAP OF PART OF THE SAN JUAN MOUNTAINS,  
 SOUTHWESTERN COLORADO**

BY  
**U.S. GEOLOGICAL SURVEY**  
 1987



**INDEX MAP OF COLORADO**  
 showing location of this study area

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