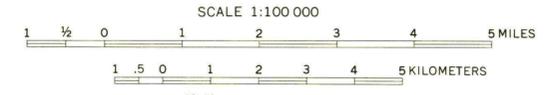


- SOURCES OF AEROMAGNETIC DATA
1. U.S. Geological Survey (1979). Survey flown in 1979 by LKB Resources, Inc., Huntingdon, Pa. Flight-line spacing 1/2 mile north-south; terrain clearance 1,000±200 ft.
 2. New data, this study. Survey flown in August 1984 by U.S. Geological Survey. Flight-line spacing 1/2 mile east-west; terrain clearance 1,000±200 ft. To avoid distorting original data, no attempt was made to smooth or join contours at common borders.



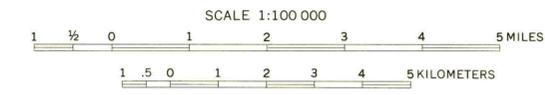
Base from U.S. Geological Survey
Leadville, 1983.
Elevations in meters



- CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
- EXPLANATION**
- Approximate boundary of Mount Massive Wilderness
 - 300- Gravity contour showing complete Bouguer gravity anomaly in milligals
 - 309.08 • Gravity measurement station

Map A.—Complete Bouguer Gravity Map

Base from U.S. Geological Survey
Leadville, 1983.
Elevations in meters



- CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
- EXPLANATION**
- Approximate boundary of Mount Massive Wilderness
 - 250- Aeromagnetic contour showing magnetic intensity in gammas—Total intensity shown in upper left part of map; residual intensity shown at right and bottom
 - Closed area of low magnetic intensity

Map B.—Aeromagnetic Map

COMPLETE BOUGUER GRAVITY AND AEROMAGNETIC MAPS OF THE MOUNT MASSIVE WILDERNESS, LAKE COUNTY, COLORADO