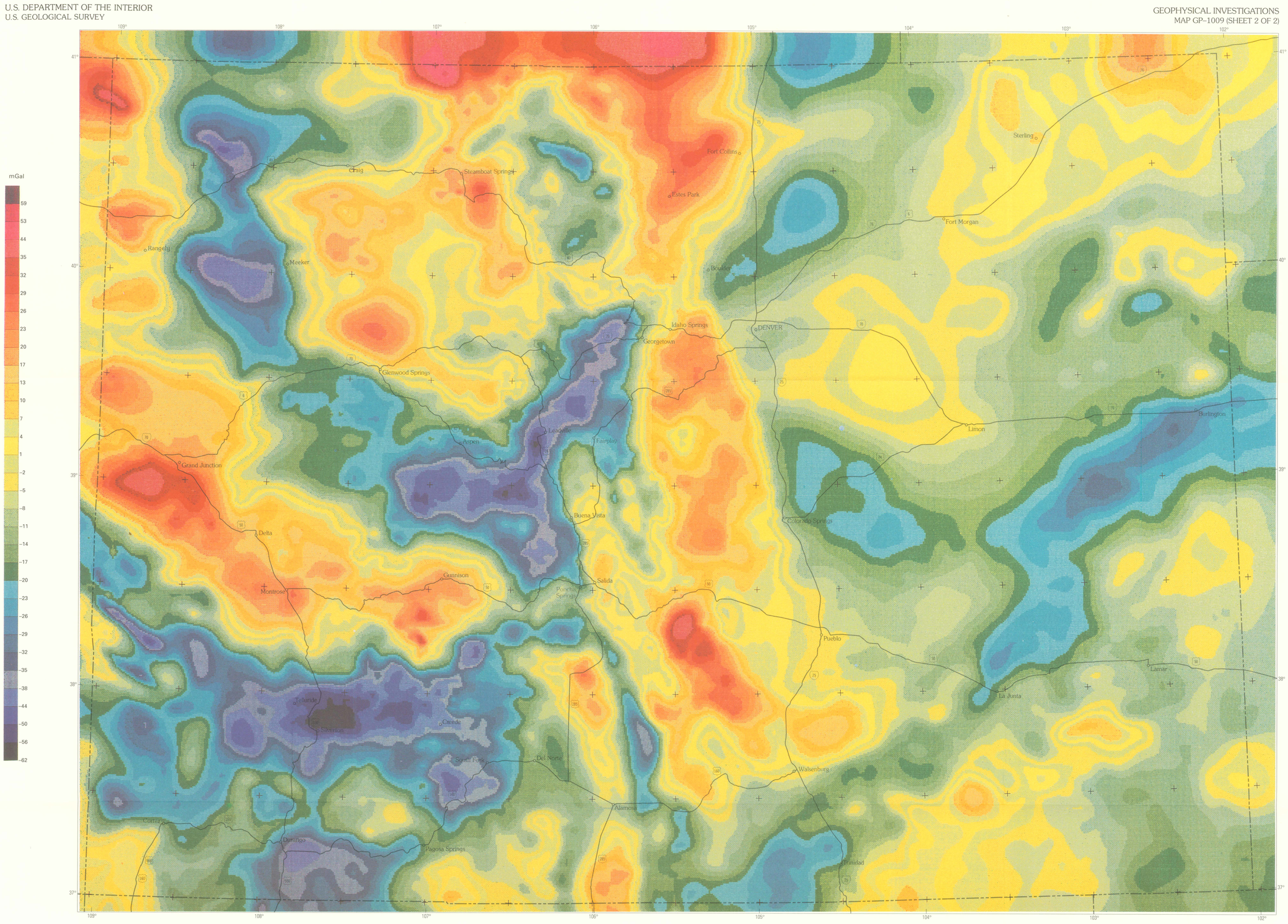
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



State base from U.S. Geological Survey, 1980

MAP C. ISOSTATIC-RESIDUAL GRAVITY ANOMALY MAP

State base from U.S. Geological Survey, 1980

SCALE 1:1 000 000

25 0 25 50 75 100 MILES

25 0 25 50 75 100 KILOMETERS

EXPLANATION

- **Anticlines**—Arrows are perpendicular to axis of anticline
- **Horizontal gradient maxima lines**—Dashed where data are sparse
- **Range-front faults**

CONVERSION FACTORS

Multiply	By	To obtain
inches (in)	2.54	centimeters (cm)
feet (ft)	0.3048	meters (m)
miles (mi)	1.609	kilometers (km)

MAP D. MAGNITUDE OF THE HORIZONTAL GRADIENT OF THE ISOSTATIC-RESIDUAL GRAVITY FIELD

COMPLETE BOUGUER GRAVITY ANOMALY, ISOSTATIC-RESIDUAL GRAVITY, HORIZONTAL GRADIENT, AND TERRAIN MAPS OF COLORADO

By
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