

122°

TOP

121°

U.S. GEOLOGICAL SURVEY
OPEN FILE MAP
NO. 74-182

120°

40°

39°

-91.5 Gravity station showing Bouguer anomaly in mgal.

Bouguer reduction density = 2.67 g/cm³

Includes terrain corrections to a distance of 166.7 km

Contour interval is 5 mgal

Scale 1:250,000

0 5 10 15 20 25 Miles
0 10 20 30 40 Kilometers

Includes data near Emigrant Gap as D. James (written commun., 1968), and near Sierra Valley as the Calif. Dept. Water Res. (S. Nelson, written commun., 1976), and near Sutter Buttes as A. Griscom (written commun., 1967).

Preliminary Bouguer gravity map of the Chico 1° x 2° quadrangle, California

by H.W. Oliver, S.L. Robbins, W.L. Rambo, and J.F. Evernden

1974

CHICO

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