



EXPLANATION

- Alluvium
- Cherty silica and quartz
- Carbonate Rocks
Tcu, upper sequence; limestone, marl, and conglomerate associated with magnesian chalk
Tcl, lower sequence; fossiliferous limestone, marl, and indurated coquina
- Limestone
Thin- to thick-bedded white limestone of Sierra de Camaján
- Volcanic tuff, flows, and dikes
Kvl, interstratified limestone
- Limestone
Thin-bedded white to brown fossiliferous limestone
- Feldspathic rocks of the ultramafic complex
fu, undivided
gb, gabbro
tr, troctolite
Contact between units not mapped
- Serpentinized peridotite and dunite
- Contact, dashed where approximately located
- Limit of outcrop
- Fault, dashed where approximately located
- Thrust fault - Sawteeth on upper plate
- Gravity contours showing Bouguer gravity anomaly in gravity units relative to arbitrary datum
Hachured to indicate closed area of gravity low; dashed where data are incomplete
- Estelmita Area
Investigated area

QUATERNARY
 TERTIARY
 CRETACEOUS
 JURASSIC AND CRETACEOUS
 PRE-CRETACEOUS OR CRETACEOUS

FIGURE 5. BOUGUER GRAVITY AND GEOLOGIC MAP OF PART OF THE CAMAGÜEY CHROMITE DISTRICT CAMAGÜEY PROVINCE, CUBA

Geology by Delos E. Flint, Jesús Francisco de Albea, and Philip W. Guild in 1942-45; and by D. H. Richter, 1953-56.
Gravity measurements by Richard R. McDonald, Willie T. Kinoshita, and Thomas N. Hopper, 1954-56.

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