



Figure 23. Simplified geologic map and Bouguer anomaly map of northern Venezuela and vicinity. Gravity data modified from Bonini and others (1977). Contour interval 25 mgal. Ultramafic and gabbroic masses in shaded pattern. Metamorphic rocks (Mesozoic) in lazy-s pattern. Vertical rule indicates Paleozoic and Precambrian igneous and metamorphic complex. Cross-hatch indicates rocks of blueschist facies. Plus pattern indicates intermediate to silicic plutons. Diagonal rule indicates mafic volcanic rocks, relatively unmetamorphosed. Vee-pattern indicates younger volcanic rocks of Lesser Antilles.

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.