



Figure 11. Simplified geologic map and Bouguer anomaly map of Hispaniola. Ultramafic masses in dark pattern. Dashes indicate granitic plutons. Diagonal rule indicates Cretaceous-early Tertiary volcanic rocks, basaltic to andesitic. Vee-pattern indicates Mesozoic-Tertiary volcanic rocks, mostly intermediate to silicic. Lazy-s pattern indicates metamorphic rocks of greenschist to amphibolite facies. Areas of blueschist facies indicated by cross hatch or letter b. Contour interval 25 mgal. Gravity data modified after Bowin (1976).

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