



Figure 3. Index map showing larger mafic and ultramafic bodies of the onland Caribbean region. Dark shaded areas indicate ultramafic occurrences, chiefly serpentinite and peridotite, and larger gabbro bodies (sizes of many small bodies are exaggerated). Vertical rule pattern indicates Late Mesozoic (largely Cretaceous) to Early Tertiary volcanic rocks, basaltic to keratophytic and andesitic, relatively unmetamorphosed to moderately metamorphosed. Cross pattern indicates zones of blueschist metamorphic rocks. Other metamorphic rocks and granitic plutons are shown in subsequent maps covering specific areas. Open arrows suggest components of relative motion across active or recently active tectonic boundaries. Small arrows indicate relative motion across transform boundaries. For examples of schemes of plate boundaries, see Molnar and Sykes (1969) and Jordan (1975). Simplified after geologic map compilations by Case and Holcombe (1975, 1977) and Case and Holcombe (in press).