

FIGURE 1.—Geological map and cross section of Little Mountain, in parts of the Plain City SW, Willard Spur, Fremont Island, and Ogden Bay Quadrangles, Utah (from Blick 1979). The diamictite, volcanic, and slate units are informal subdivisions of the formation of Perry Canyon of Sorensen and Crittenden (1976). Symbols: d, dolomite; Qu, undifferentiated Quaternary sediments. Sample localities and histograms of clast count data (see tables 1 to 3). Index map: P, Promontory Range; F, Fremont Island; A, Antelope Island; filled triangles represent diamictite localities.