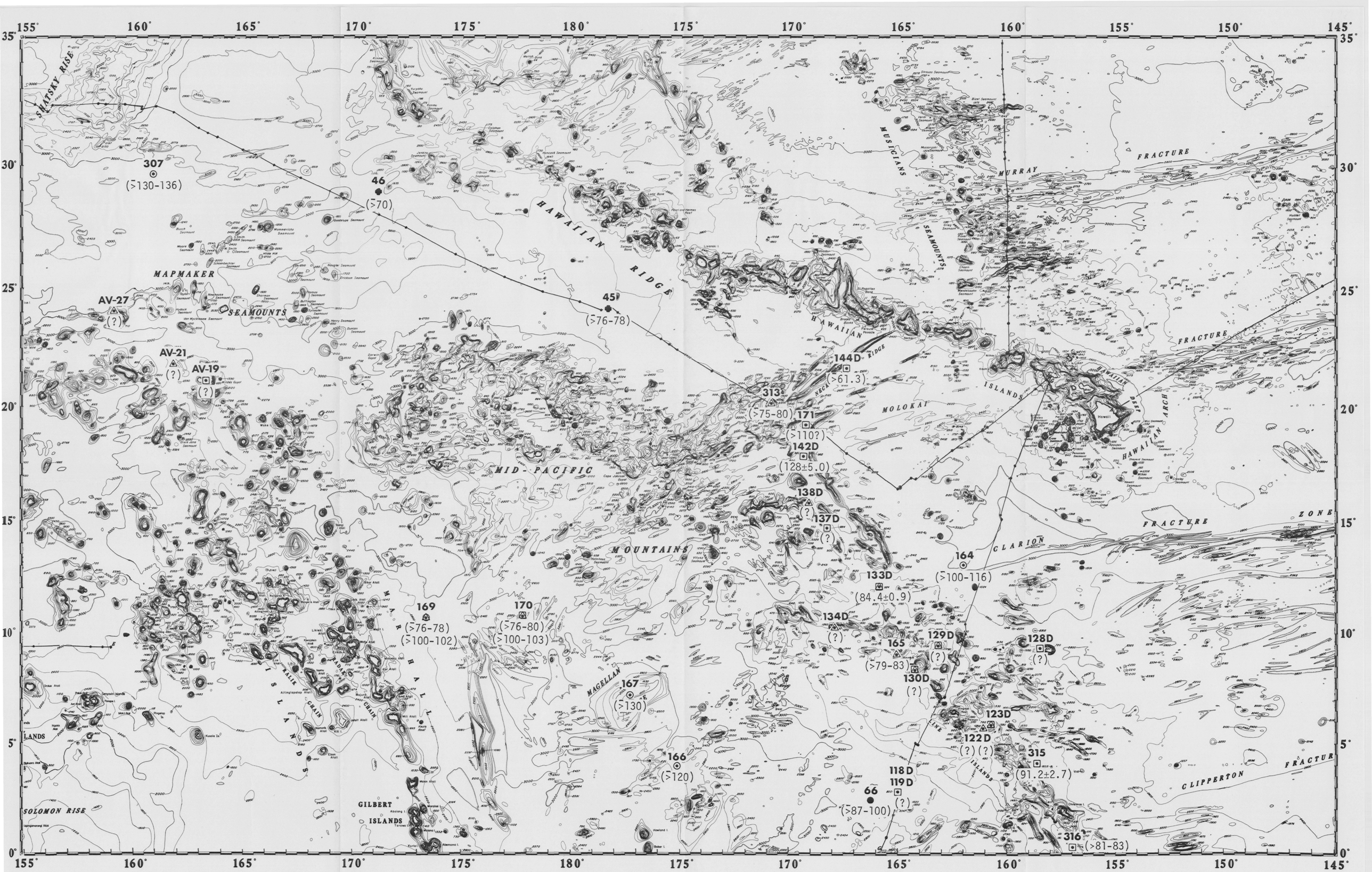

Chapter 36, Figure 1. Map of the central Pacific showing types and ages of basalts drilled or dredged in the general area of the Line Islands. Open circles are oceanic ridge tholeiites (ORB of Table 1); open squares are oceanic island tholeiite, some alkalic basalt, hawaiite, mugearite; or trachyte (OIB of Table 1); open triangles are undersaturated basalts, commonly potassic basanites and nephelinites containing primary amphibole a or biotite, or both (PEB of Table 1) closed circle shows basalt present but unidentified; closed crosses show holes where basalt was not reached and for which only minimum ages are available. Base modified from Chase et al. (1971). Data from Table 1.