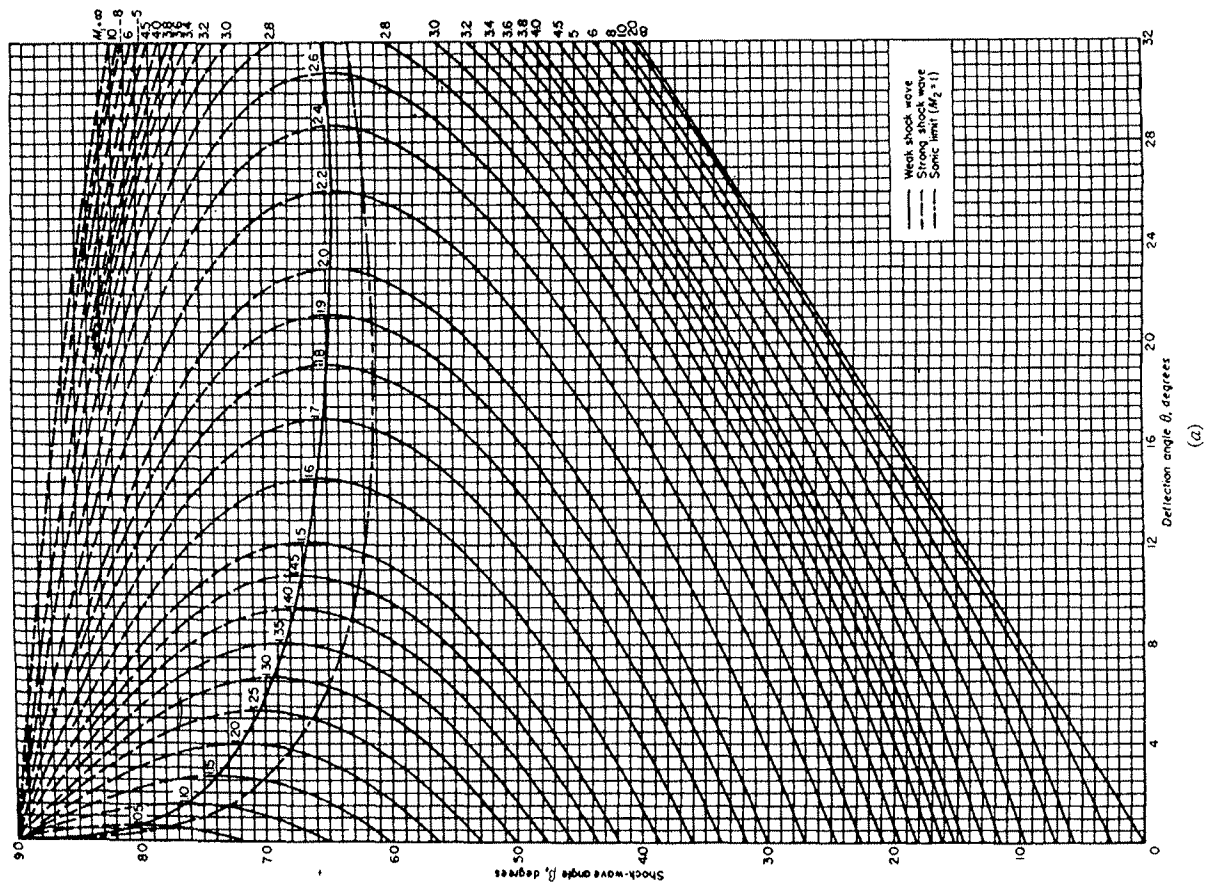


(b)

**Figure 9.7** (continued) [Source: NACA Report 1135, Ames Research Staff, "Equations, Tables and Charts for Compressible Flow," 1953.]



(a)

**Figure 9.7** Oblique shock properties:  $\gamma = 1.4$ . The  $\theta$ - $\beta$ - $M$  diagram. [Source: NACA Report 1135, Ames Research Staff, "Equations, Tables and Charts for Compressible Flow," 1953.]