

Figure 3.3

Soil textural classes. The chart shows the percentages of sand, silt, and clay in the 12 basic soil textural classes, according to the USDA. Although organic matter may have a significant effect on a soil's physical properties, it is not considered in defining the soil's textural class. Each class is represented by an area in the textural triangle diagram. Thus, two soils may have the same texture but different particle size distributions. *Source:* After Wildman and Gowans 1978, p. 3.

