Prime Farmland Soils are those soils that have the three functional attributes of being generally well-drained, having a depth of productive soil of at least 40 inches, and having a dense and fine-textured surface horizon. These attributes provide the necessary moisture, rooting depth, and physical structure to allow good production of high value food crops, pasture, and forest products. Prime Farmland Soils are generally located on lower slopes but may occur in other locations due to geological or topographic features. These soils are generally well-drained, have a depth of productive soil of at least 40 inches, and have a dense and fine-textured surface horizon. These attributes provide the necessary moisture, rooting depth, and physical structure to allow good production of high value food crops, pasture, and forest products.