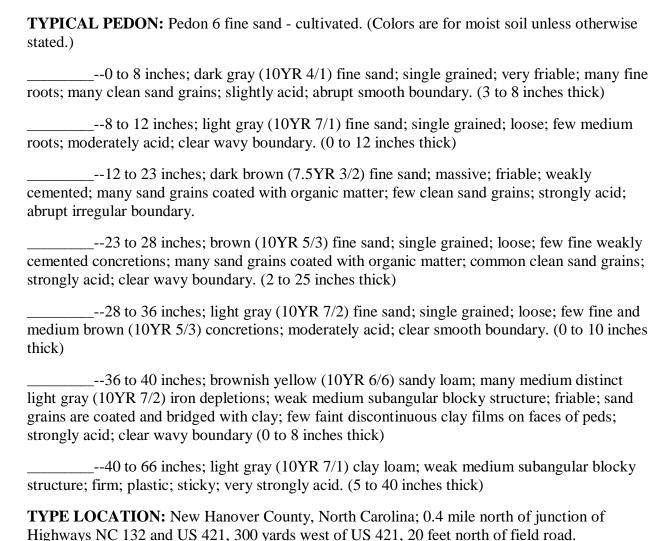
## Pedon 6

The Pedon 6 series consists of very deep, nearly level, moderately well and somewhat poorly drained soils in the Lower Coastal Plain. They have formed in sandy and loamy marine sediment. Near the type location, mean annual temperature is 63 degrees F., and mean annual precipitation is 50 inches. Slopes range from 0 to 3 percent.

## **TAXONOMIC CLASS:**



**RANGE IN CHARACTERISTICS:** Solum thickness ranges from 36 to more than 60 inches. The soil is moderately acid through extremely acid, except where the surface has been limed. Some pedons contain few to common brown nodules that are firm and strongly cemented.

**DRAINAGE AND PERMEABILITY:** Moderately well drained and somewhat poorly drained; slow runoff; permeability is rapid in the upper sandy horizons and moderate in the 36 - 40 inch horizon. The water table is estimated to rise to depths of about 18 to 30 inches 1 to 4 months during most years.