Soil Drainage Class
 PlymoutgH, conneCticut

Legend

Frequently Drained: Water is removed very rapidly. The occurrence of internal free water commonly is very rare or very deep. This soil is not normally considered excessively drained as defined by NRCS. Drainage of this soil is commonly improved by properly designed and constructed engineering structures.

Somewhat Frequently Drained: Water is removed from the soil quickly but not as rapidly as a frequently drained soil. The occurrence of internal free water commonly is shallow to moderately deep. This soil commonly is used under agricultural conditions where drainage is improved by properly designed and constructed engineering structures.

Well Drained: Water is removed from the soil slowly but not as slowly as a poorly drained soil. The occurrence of internal free water commonly is shallow to moderately deep or very deep; annual duration is not specified. Water is commonly shallow to moderately deep and deep or very deep; annual duration is not specified. Water is commonly shallow to moderately deep and deep or very deep; annual duration is not specified. Water is commonly shallow to moderately deep and deep or very deep; annual duration is not specified.

Poorly Drained: Water is removed from the soil very slowly. The occurrence of internal free water commonly is very rare or very deep. This soil is used in areas where minor drainage problems are not critical. Drainage is improved by properly designed and constructed engineering structures.

Very Poorly Drained: Water is removed from the soil very slowly. The occurrence of internal free water commonly is very rare or very deep. This soil commonly is used in areas where minor drainage problems are not critical. Drainage is improved by properly designed and constructed engineering structures.

DATA SOURCES

NRCS 2007. Soil map data from the Natural Resources Conservation Service, Resource Conservation District No. 4 of Litchfield County, CT. Official data are available from the Connecticut NRCS District office, 849 Route 7 South, Orange, CT 06477. Soil map data used in this map prepared by CT DEP.

EXPLANATION

The map is a natural color representation of soil drainage classes. The map shows the areas of the state which have soils of different drainage classes. It is a useful tool for identifying areas with similar drainage characteristics, which can be important for land use planning and agricultural practice. The map is based on soil survey data collected by the Natural Resources Conservation Service (NRCS) and is intended to provide a general overview of soil drainage conditions in Connecticut. The map is not intended to be used for detailed site-specific evaluations, but rather as a guide for broader land use decisions.