



Datalayers used to produce this map provided by the Connecticut Department of Environmental Protection (DEP) (<http://www.dep.state.ct.us/gis/data/data.asp>). Farmland soils is a 1:12,000 scale data layer acquired 9/12/06. The following information comes directly from a document entitled *Identification of Important Farmland, Connecticut*, pg. 1, by the U.S. Department of Agriculture Natural Resources Conservation Service (NRCS).

Farmland Soils

Prime Farmland

Prime farmland is land that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops, and is also available for these uses. The land could be cropland, pastureland, rangeland, forestland, or other land, but not urban built-up land or water. Prime farmland has the soil quality, growing season, and moisture supply needed to economically produce sustained high yields of crops when treated and managed according to modern farming methods.

In general, prime farmlands have an adequate and dependable moisture supply, a favorable temperature and growing season, acceptable acidity or alkalinity, acceptable salt and sodium content, and few or no rocks. They are permeable to water and air. Prime farmlands are not excessively erodible or saturated with water for a long period of time. Typically they do not flood during the growing season or they are protected from flooding.

Farmland of Statewide Importance

This is land, in addition to prime and unique farmlands, that is of statewide importance for the production of food, feed, fiber, forage, and oil seed crops. Criteria for defining and delineating this land are to be determined by the appropriate state agency or agencies. Generally, additional farmlands of statewide importance include those that are nearly prime farmland and that economically produce high yields of crops when treated and managed according to acceptable farming methods. Some may produce as high a yield as prime farmlands if conditions are favorable. In some states, additional farmlands of statewide importance may include tracts of land that have been designated for agriculture by state laws.

Farmland Soils

- Prime Farmland
- Farmland of Statewide Importance

Hydrologic Features

- Subregional Basins (Watersheds)
- Water
- Streams
- Intermittent Water

Roads

- Primary Highway
- Secondary Highway
- Local Road

- Municipal Boundaries
- Gateway Boundary



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1:31,000

