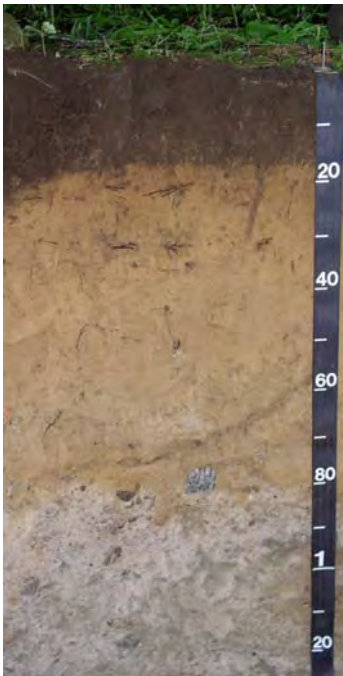


NARRAGANSETT -- RHODE ISLAND STATE SOIL



Narragansett Soil Profile

Surface layer: dark brown silt loam

Subsoil - upper: yellowish brown silt loam

Subsoil - lower: olive brown silt loam

(the top and subsoil layers consist of a silty eolian (loess) post-glacial deposit)

Substratum: light olive brown loamy fine sand to gravelly coarse sand (loose, sandy, ablation deposit)

Narragansett soils occur on approximately 12,000 acres in Rhode Island and also occur in the adjacent states of Connecticut and Massachusetts. They are productive agricultural soils. Silage corn, hay, and vegetables are the principal crops. Oaks, white pine, and beech are the most common forest species. Many areas are used for residential development. The name "Narragansett" is the name of the town where the soil was first classified. The town was named for the indigenous Narragansett Tribe. Narragansett is an English corruption of their actual name "Nanhiganeuck", which means "people of the small point".

The Narragansett soil series consists of well drained, loamy soils that formed in friable (ablation) glacial till mantled with a silty eolian (loess) cap. These soils are on uplands. The average annual precipitation ranges from 40 to 50 inches. The average annual temperature is 45 to 52 degrees F.



The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964 (voice or TDD). *USDA is an equal opportunity provider and employer.*

USDA NRCS
Natural Resources Conservation Service