



United States
Department of
Agriculture

Suitability of Soils for a Composting Medium and Final Cover USDA-NRCS Caribbean Area

Puerto Rico

US Virgin Islands

0 5 10 20 30 40 Miles

Description

Using natural soil material to assist in the biological degradation of organic material and as a capping for the mass of compost is a common practice. This interpretation shows the degree and kinds of properties that make soil material suitable for use as composting medium and final cover material. Each soil is rated as a potential source of such material.

Legend

Rating

- Poor
- Fair
- Good
- not rated or not available

The soil is evaluated from the surface to 79 inches. The ratings are based on the soil properties that affect ease of excavation, workability of the material, the thickness of the soil layer, reclamation of the area, and erosion from the site.

For the Caribbean Area soil surveys were made at a scale of 1:20,000, with a minimum polygon size of 4 acres. Soils that were markedly different in use and management: but too small to be delineated at the scale of mapping were described as inclusions in map units or denoted by a spot symbol on the maps.



Soil Survey Geographic Database 2020, 1:20,000