

Depth to a Selected Soil Restrictive Layer: Densic material

Map unit symbol	Map unit name	Rating (centimeters)	Acres in AOI	Percent of AOI
BgmA	Blount silt loam, ground moraine, 0 to 2 percent slopes	99	1,587.8	33.3%
BgmB	Blount silt loam, ground moraine, 2 to 4 percent slopes	94	735.6	15.4%
GlsB	Glynwood silt loam, ground moraine, 2 to 6 percent slopes	86	11.2	0.2%
Mh	Milford silty clay loam, 0 to 2 percent slopes	>200	16.6	0.3%
MsoA	Minster silty clay loam, till substratum, 0 to 1 percent slopes	>200	3.5	0.1%
Pm	Pewamo silty clay, 0 to 2 percent slopes	>200	2,409.8	50.6%
Totals for Area of Interest			4,765.0	100.0%

Description

A "restrictive layer" is a nearly continuous layer that has one or more physical, chemical, or thermal properties that significantly impede the movement of water and air through the soil or that restrict roots or otherwise provide an unfavorable root environment. Examples are bedrock, cemented layers, dense layers, and frozen layers.

This theme presents the depth to the user selected type of restrictive layer as described in for each map unit. If no restrictive layer is described in a map unit, it is represented by the "greater than 200" depth class.

This attribute is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this soil property, only the representative value is used.

Rating Options

Units of Measure: centimeters

Restriction Kind: Densic material

Aggregation Method: Dominant Component

Component Percent Cutoff: None Specified