Date: 2/21/2025

Soils Map and Report

Client(s): SARAH L SEIDMAN
Washington County, Vermont
Approximate Acres: 97.86

Assisted By: MARIA BATTON
BERLIN SERVICE CENTER

Prepared with assistance from USDA-Natural Resources Conservation Service

0 583 Feet

Soils
Soil Mapunit

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USDA

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Map Unit Description (Brief, Generated)

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions in this report, along with the maps, provide information on the composition of map units and properties of their components.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

The Map Unit Description (Brief, Generated) report displays a generated description of the major soils that occur in a map unit. Descriptions of non-soil (miscellaneous areas) and minor map unit components are not included. This description is generated from the underlying soil attribute data.

Additional information about the map units described in this report is available in other Soil Data Mart reports, which give properties of the soils and the limitations, capabilities, and potentials for many uses. Also, the narratives that accompany the Soil Data Mart reports define some of the properties included in the map unit descriptions.

Report—Map Unit Description (Brief, Generated)

Washington County, Vermont

Map Unit: 14B--Colonel fine sandy loam, 3 to 8 percent slopes

Component: Colonel (86%)

The Colonel component makes up 86 percent of the map unit. Slopes are 3 to 8 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from mica schist and/or loamy lodgment till derived from granite and/or loamy lodgment till derived from phyllite. Depth to a root restrictive layer, densic material, is 10 to 20 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 7 percent. This component is in the F144BY502ME Loamy Slope (Northern Hardwoods), Loamy Till Toeslope ecological site. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria.

Component: Peru (6%)

Generated brief soil descriptions are created for major soil components. The Peru soil is a minor component.

Component: Brayton (4%)

Generated brief soil descriptions are created for major soil components. The Brayton soil is a minor component.

Component: Tunbridge (3%)

Generated brief soil descriptions are created for major soil components. The Tunbridge soil is a minor component.

Component: Berkshire (1%)

Generated brief soil descriptions are created for major soil components. The Berkshire soil is a minor component.

Map Unit: 14C--Colonel fine sandy loam, 8 to 15 percent slopes

Component: Colonel (85%)

The Colonel component makes up 85 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from mica schist and/or loamy lodgment till derived from granite and/or loamy lodgment till derived from phyllite. Depth to a root restrictive layer, densic material, is 10 to 20 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 7 percent. This component is in the F143XY502ME Loamy Till Toeslope ecological site. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Tunbridge (5%)

Generated brief soil descriptions are created for major soil components. The Tunbridge soil is a minor component.

Component: Cabot (4%)

Generated brief soil descriptions are created for major soil components. The Cabot soil is a minor component.

Component: Peru (3%)

Generated brief soil descriptions are created for major soil components. The Peru soil is a minor component.

Component: Berkshire (3%)

Generated brief soil descriptions are created for major soil components. The Berkshire soil is a minor component.

Map Unit: 18B--Cabot silt loam, 0 to 8 percent slopes, very stony

Component: Cabot, very stony (80%)

The Cabot, very stony component makes up 80 percent of the map unit. Slopes are 0 to 8 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from mica schist and/or loamy lodgment till derived from limestone. Depth to a root restrictive layer, densic material, is 10 to 22 inches (depth from the mineral surface is 10 to 17 inches). The natural drainage class is poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches (depth from the mineral surface is 8 inches) during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 9 percent. This component is in the F144BY305ME Wet Loamy Flat ecological site. Nonirrigated land capability classification is 6s. This soil meets hydric criteria.

Component: Colonel, very stony (6%)

Generated brief soil descriptions are created for major soil components. The Colonel, very stony soil is a minor component.

Component: Peacham, very stony (6%)

Generated brief soil descriptions are created for major soil components. The Peacham, very stony soil is a minor component.

Component: Peru, very stony (3%)

Generated brief soil descriptions are created for major soil components. The Peru, very stony soil is a minor component.

Component: Buckland, very stony (3%)

Generated brief soil descriptions are created for major soil components. The Buckland, very stony soil is a minor component.

Component: Wonsqueak, very stony (2%)

Generated brief soil descriptions are created for major soil components. The Wonsqueak, very stony soil is a minor component.

Map Unit: 18C--Cabot silt loam, 8 to 15 percent slopes, very stony

Component: Cabot, very stony (85%)

The Cabot, very stony component makes up 85 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from mica schist and/or loamy lodgment till derived from limestone. Depth to a root restrictive layer, densic material, is 10 to 22 inches (depth from the mineral surface is 10 to 17 inches). The natural drainage class is poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches (depth from the mineral surface is 8 inches) during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 9 percent. This component is in the F144BY305ME Wet Loamy Flat ecological site. Nonirrigated land capability classification is 6s. This soil meets hydric criteria.

Component: Peru (5%)

Generated brief soil descriptions are created for major soil components. The Peru soil is a minor component.

Component: Peacham (4%)

Generated brief soil descriptions are created for major soil components. The Peacham soil is a minor component.

Component: Colonel (3%)

Generated brief soil descriptions are created for major soil components. The Colonel soil is a minor component.

Component: Buckland, very stony (3%)

Generated brief soil descriptions are created for major soil components. The Buckland, very stony soil is a minor component.

Map Unit: 19C--Colonel fine sandy loam, 8 to 15 percent slopes, very stony

Component: Colonel, very stony (85%)

The Colonel, very stony component makes up 85 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from mica schist and/or loamy lodgment till derived from granite and/or loamy lodgment till derived from phyllite. Depth to a root restrictive layer, densic material, is 11 to 25 inches (depth from the mineral surface is 10 to 20 inches). The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches (depth from the mineral surface is 8 inches) during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 3 percent. This component is in the F143XY502ME Loamy Till Toeslope ecological site. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Tunbridge, very stony (5%)

Generated brief soil descriptions are created for major soil components. The Tunbridge, very stony soil is a minor component.

Component: Cabot, very stony (5%)

Generated brief soil descriptions are created for major soil components. The Cabot, very stony soil is a minor component.

Component: Berkshire, very stony (3%)

Generated brief soil descriptions are created for major soil components. The Berkshire, very stony soil is a minor component.

Component: Peru, very stony (2%)

Generated brief soil descriptions are created for major soil components. The Peru, very stony soil is a minor component.

Map Unit: 19D--Colonel fine sandy loam, 15 to 35 percent slopes, very stony

Component: Colonel, very stony (85%)

The Colonel, very stony component makes up 85 percent of the map unit. Slopes are 15 to 35 percent. This component is on mountains on glaciated uplands, hills on glaciated uplands. The parent material consists of loamy lodgment till derived from mica schist and/or loamy lodgment till derived from granite and/or loamy lodgment till derived from phyllite. Depth to a root restrictive layer, densic material, is 11 to 25 inches (depth from the mineral surface is 10 to 20 inches). The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches (depth from the mineral surface is 8 inches) during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 3 percent. This component is in the F143XY502ME Loamy Slope, Loamy Till Toeslope ecological site. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Cabot, very stony (5%)

Generated brief soil descriptions are created for major soil components. The Cabot, very stony soil is a minor component.

Component: Tunbridge, very stony (5%)

Generated brief soil descriptions are created for major soil components. The Tunbridge, very stony soil is a minor component.

Component: Berkshire, very stony (3%)

Generated brief soil descriptions are created for major soil components. The Berkshire, very stony soil is a minor component.

Component: Peru, very stony (2%)

Generated brief soil descriptions are created for major soil components. The Peru, very stony soil is a minor component.

Map Unit: 62C--Berkshire fine sandy loam, 8 to 15 percent slopes

Component: Berkshire (84%)

The Berkshire component makes up 84 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial meltout till derived from phyllite and/or loamy supraglacial meltout till derived from granite and gneiss and/or loamy supraglacial meltout till derived from mica schist. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 6 percent. This component is in the F143XY501ME Loamy Slope ecological site. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Peru (5%)

Generated brief soil descriptions are created for major soil components. The Peru soil is a minor component.

Component: Lyman (4%)

Generated brief soil descriptions are created for major soil components. The Lyman soil is a minor component.

Component: Marlow (4%)

Generated brief soil descriptions are created for major soil components. The Marlow soil is a minor component.

Component: Cabot (3%)

Generated brief soil descriptions are created for major soil components. The Cabot soil is a minor component.

Map Unit: 71C--Tunbridge-Lyman complex, 3 to 15 percent slopes, rocky

Component: Tunbridge, rocky (50%)

The Tunbridge, rocky component makes up 50 percent of the map unit. Slopes are 3 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial till

derived from granite and gneiss and/or loamy supraglacial till derived from phyllite and/or loamy supraglacial till derived from mica schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 40 inches (depth from the mineral surface is 19 to 33 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 3 percent. This component is in the F143XY703ME Shallow And Moderately Deep Humic Till, Shallow And Moderately Deep Till ecological site. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Lyman, rocky (33%)

The Lyman, rocky component makes up 33 percent of the map unit. Slopes are 3 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial till derived from granite and gneiss and/or loamy supraglacial till derived from phyllite and/or loamy supraglacial till derived from mica schist. Depth to a root restrictive layer, bedrock, lithic, is 11 to 24 inches (depth from the mineral surface is 10 to 20 inches). The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 8 percent. This component is in the F143XY702ME Shallow And Moderately Deep Till ecological site. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Component: Peru, rocky (9%)

Generated brief soil descriptions are created for major soil components. The Peru, rocky soil is a minor component.

Component: Cabot, rocky (4%)

Generated brief soil descriptions are created for major soil components. The Cabot, rocky soil is a minor component.

Component: Berkshire, rocky (3%)

Generated brief soil descriptions are created for major soil components. The Berkshire, rocky soil is a minor component.

Component: Rock outcrop (1%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop soil is a minor component.

Map Unit: 72C--Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky

Component: Tunbridge, very rocky (44%)

The Tunbridge, very rocky component makes up 44 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial till derived from granite and gneiss and/or loamy supraglacial till derived from phyllite and/or loamy supraglacial till derived from mica schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 40 inches (depth from the mineral surface is 19 to 33 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 3 percent. This component is in the F143XY703ME Shallow And Moderately Deep Humic Till, Shallow And Moderately Deep Till ecological site. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Lyman, very rocky (39%)

The Lyman, very rocky component makes up 39 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial till derived from granite and gneiss and/or loamy supraglacial till derived from phyllite and/or loamy supraglacial till derived from mica schist. Depth to a root restrictive layer, bedrock, lithic, is 11 to 24 inches (depth from the mineral surface is 10 to 20 inches). The natural drainage class is somewhat excessively drained. Water movement in the most restrictive

layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 8 percent. This component is in the F143XY702ME Shallow And Moderately Deep Till ecological site. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Cabot, very rocky (5%)

Generated brief soil descriptions are created for major soil components. The Cabot, very rocky soil is a minor component.

Component: Rock outcrop (5%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop soil is a minor component.

Component: Berkshire, very rocky (4%)

Generated brief soil descriptions are created for major soil components. The Berkshire, very rocky soil is a minor component.

Component: Peru, very rocky (3%)

Generated brief soil descriptions are created for major soil components. The Peru, very rocky soil is a minor component.

Map Unit: 72D--Tunbridge-Lyman complex, 15 to 35 percent slopes, very rocky

Component: Tunbridge, very rocky (47%)

The Tunbridge, very rocky component makes up 47 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial till derived from granite and gneiss and/or loamy supraglacial till derived from phyllite and/or loamy supraglacial till derived from mica schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 40 inches (depth from the mineral surface is 19 to 33 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 3 percent. This component is in the F143XY703ME Shallow And Moderately Deep Humic Till, Shallow And Moderately Deep Till ecological site. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Lyman, very rocky (35%)

The Lyman, very rocky component makes up 35 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy supraglacial till derived from granite and gneiss and/or loamy supraglacial till derived from phyllite and/or loamy supraglacial till derived from mica schist. Depth to a root restrictive layer, bedrock, lithic, is 11 to 24 inches (depth from the mineral surface is 10 to 20 inches). The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 85 percent. Below this thin organic horizon the organic matter content is about 8 percent. This component is in the F143XY702ME Shallow And Moderately Deep Till ecological site. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Rock outcrop (5%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop soil is a minor component.

Component: Peru, very rocky (5%)

Generated brief soil descriptions are created for major soil components. The Peru, very rocky soil is a minor component.

Component: Cabot, very rocky (4%)

Generated brief soil descriptions are created for major soil components. The Cabot, very rocky soil is a minor

component.

Component: Berkshire, very rocky (4%)

Generated brief soil descriptions are created for major soil components. The Berkshire, very rocky soil is a minor component.

Map Unit: 77D--Peru fine sandy loam, 15 to 25 percent slopes

Component: Peru (84%)

The Peru component makes up 84 percent of the map unit. Slopes are 15 to 25 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from granite and/or loamy lodgment till derived from mica schist and/or loamy lodgment till derived from phyllite. Depth to a root restrictive layer, densic material, is 20 to 39 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 18 inches during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 7 percent. This component is in the F143XY501ME Loamy Slope ecological site. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Component: Marlow (6%)

Generated brief soil descriptions are created for major soil components. The Marlow soil is a minor component.

Component: Colonel (4%)

Generated brief soil descriptions are created for major soil components. The Colonel soil is a minor component.

Component: Tunbridge (3%)

Generated brief soil descriptions are created for major soil components. The Tunbridge soil is a minor component.

Component: Cabot (3%)

Generated brief soil descriptions are created for major soil components. The Cabot soil is a minor component.

Map Unit: 78D--Peru fine sandy loam, 15 to 35 percent slopes, very stony

Component: Peru, very stony (83%)

The Peru, very stony component makes up 83 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on glaciated uplands, mountains on glaciated uplands. The parent material consists of loamy lodgment till derived from granite and/or loamy lodgment till derived from mica schist and/or loamy lodgment till derived from phyllite. Depth to a root restrictive layer, densic material, is 21 to 43 inches (depth from the mineral surface is 20 to 39 inches). The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 18 inches (depth from the mineral surface is 17 inches) during January, February, March, April, May, October, November, December. Organic matter content in the surface horizon is about 80 percent. Below this thin organic horizon the organic matter content is about 13 percent. This component is in the F143XY501ME Loamy Slope ecological site. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Colonel, very stony (6%)

Generated brief soil descriptions are created for major soil components. The Colonel, very stony soil is a minor component.

Component: Marlow, very stony (5%)

Generated brief soil descriptions are created for major soil components. The Marlow, very stony soil is a minor component.

Component: Cabot, very stony (4%)

Generated brief soil descriptions are created for major soil components. The Cabot, very stony soil is a minor component.

Component: Tunbridge, very stony (2%)

Generated brief soil descriptions are created for major soil components. The Tunbridge, very stony soil is a minor

component.

Data Source Information

Soil Survey Area: Washington County, Vermont
Survey Area Data: Version 28, Aug 28, 2024

Soils Inventory Report

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	1	14B	Colonel fine sandy loam, 3 to 8 percent slopes	6.6	66%
1434	1	14C	Colonel fine sandy loam, 8 to 15 percent slopes	0.2	2%
1434	1	72C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	3.2	32%
			Total	**10.0**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	10	14B	Colonel fine sandy loam, 3 to 8 percent slopes	2.6	31%
1434	10	19D	Colonel fine sandy loam, 15 to 35 percent slopes, very stony	0.4	5%
1434	10	77D	Peru fine sandy loam, 15 to 25 percent slopes	5.1	61%
1434	10	78D	Peru fine sandy loam, 15 to 35 percent slopes, very stony	0.2	2%
			Total	**8.3**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	11	14B	Colonel fine sandy loam, 3 to 8 percent slopes	2.7	96%
1434	11	14C	Colonel fine sandy loam, 8 to 15 percent slopes	0.1	4%
			Total	**2.8**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	12	14B	Colonel fine sandy loam, 3 to 8 percent slopes	0.1	9%
1434	12	14C	Colonel fine sandy loam, 8 to 15 percent slopes	1.0	91%
			Total	**1.1**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	13	14B	Colonel fine sandy loam, 3 to 8 percent slopes	0.2	67%
1434	13	77D	Peru fine sandy loam, 15 to 25 percent slopes	0.1	33%
			Total	**0.3**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	14	14C	Colonel fine sandy loam, 8 to 15 percent slopes	0.1	100%
			Total	**0.1**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	15	14B	Colonel fine sandy loam, 3 to 8 percent slopes	1.0	4%
1434	15	14C	Colonel fine sandy loam, 8 to 15 percent slopes	0.3	1%
1434	15	18B	Cabot silt loam, 0 to 8 percent slopes, very stony	2.8	10%
1434	15	72C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	15.0	53%
1434	15	72D	Tunbridge-Lyman complex, 15 to 35 percent slopes, very rocky	9.4	33%
			Total	**28.5**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	16	14B	Colonel fine sandy loam, 3 to 8 percent slopes	0.0	0%
1434	16	77D	Peru fine sandy loam, 15 to 25 percent slopes	0.2	100%
			Total	**0.2**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	17	14B	Colonel fine sandy loam, 3 to 8 percent slopes	0.2	1%
1434	17	18B	Cabot silt loam, 0 to 8 percent slopes, very stony	5.0	32%
1434	17	19C	Colonel fine sandy loam, 8 to 15 percent slopes, very stony	0.0	0%
1434	17	19D	Colonel fine sandy loam, 15 to 35 percent slopes, very stony	5.3	34%
1434	17	72D	Tunbridge-Lyman complex, 15 to 35 percent slopes, very rocky	1.0	6%
1434	17	77D	Peru fine sandy loam, 15 to 25 percent slopes	0.3	2%
1434	17	78D	Peru fine sandy loam, 15 to 35 percent slopes, very stony	3.7	24%
			Total	**15.5**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	18	14C	Colonel fine sandy loam, 8 to 15 percent slopes	0.5	42%
1434	18	19C	Colonel fine sandy loam, 8 to 15 percent slopes, very stony	0.7	58%
			Total	**1.2**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	19	19C	Colonel fine sandy loam, 8 to 15 percent slopes, very stony	0.2	100%
			Total	**0.2**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	2	14B	Colonel fine sandy loam, 3 to 8 percent slopes	6.9	97%
1434	2	18B	Cabot silt loam, 0 to 8 percent slopes, very stony	0.2	3%
			Total	**7.1**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	4	14B	Colonel fine sandy loam, 3 to 8 percent slopes	2.6	67%
1434	4	18B	Cabot silt loam, 0 to 8 percent slopes, very stony	0.1	3%
1434	4	19C	Colonel fine sandy loam, 8 to 15 percent slopes, very stony	0.6	15%
1434	4	72C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	0.6	15%
			Total	**3.9**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	5	14C	Colonel fine sandy loam, 8 to 15 percent slopes	1.0	21%
1434	5	18C	Cabot silt loam, 8 to 15 percent slopes, very stony	2.4	50%
1434	5	71C	Tunbridge-Lyman complex, 3 to 15 percent slopes, rocky	1.3	27%
1434	5	72C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	0.1	2%
			Total	**4.8**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	8	14B	Colonel fine sandy loam, 3 to 8 percent slopes	5.1	46%
1434	8	14C	Colonel fine sandy loam, 8 to 15 percent slopes	4.0	36%
1434	8	62C	Berkshire fine sandy loam, 8 to 15 percent slopes	0.0	0%
1434	8	72C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	2.0	18%
			Total	**11.1**	**100%**

Tract	Land Unit	Map Unit Symbol	Map Unit Name	Acres	Percent
1434	9	14B	Colonel fine sandy loam, 3 to 8 percent slopes	2.3	92%
1434	9	62C	Berkshire fine sandy loam, 8 to 15 percent slopes	0.1	4%
1434	9	77D	Peru fine sandy loam, 15 to 25 percent slopes	0.1	4%
			Total	**2.5**	**100%**

Grand Total	**97.6**	**100%**