

Windsor County Soil Key

8/1/02

Parent Materials	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
ALLUVIUM - Soil formed from material of mixed composition deposited by running water on floodplains								
Coarse-Silty Deposits								
	Mesic			Hadley	Winooski		Limerick	Saco
Coarse-Loamy over Sand or Gravel Deposits								
	Frigid			Ondawa	Podunk		Rumney	
GLACIOLACUSTRINE DEPOSITS - Soil formed from stratified material deposited by melt water in glacial lakes.								
Coarse-Silty Deposits								
	Mesic			Hitchcock	Belgrade		Raynham	
	Frigid				Nicholville			
Sandy over Loamy Deposits								
	Mesic				Eldridge			
GLACIOFLUVIAL DEPOSITS - Soil formed from material deposited by melt water on kames eskers and outwash plains								
Sand Deposits								
	Mesic	Windsor						
	Frigid		Adams		Croghan			
Stratified Sand and Gravel Deposits								
	Mesic	Hinckley						
	Frigid	Colton			Sheepscot			

1 - Very shallow to bedrock 2 - Shallow to bedrock 3 - Moderately deep to bedrock
 4 - Deep to very deep to bedrock 5 - Very shallow to moderately deep to bedrock
 V or Var - Soil variant.

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Coarse-Loamy over Sand or Gravel Deposits								
	Mesic			Agawam	Ninigret			
	Frigid						Grange	
GLACIAL TILL - Soils formed from nonstratified drift deposited by glaciers on upland areas.								
Coarse-Loamy Till - more than 50 % very fine sand plus silt								
umbric epipedon	Frigid		Glover 2/	Vershire 3/				
cambic horizon	Frigid			Dummerston				
Coarse-Loamy Till - more than 50 % very fine sand plus silt and high in coarse fragments								
low base saturation	Frigid	Hubbardton 1/	Taconic 2/	Macomber 3/				
Coarse-Loamy Till - less than 50 % very fine sand plus silt								
thin spodic horizon	Frigid		Lyman 2/	Tunbridge 3/ Berkshire				
thick spodic horizon	Frigid			Hogback 2/ Rawsonville 3/ Houghtonville				
elevation > 2500 feet	Cryic			Londonderry 1/ Glebe 3/				
Coarse-Loamy Till - less than 50 % very fine sand plus silt and high in coarse fragments								
elevation > 2500 feet	Cryic			Stratton 2/				

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Sandy Till								
	Frigid		Pomfret 4/ Teago 3/					
Coarse-Loamy over Gravely Sandy Till								
	Frigid			Monadnock				
Organic Deposits over Coarse-Loamy Till								
	Cryic			Ricker 5/				
DENSE TILL - Soils formed from compacted material deposited at the base of the glacier on smooth upland areas.								
Coarse-Loamy Dense Till - more than 50 % very fine sand plus silt								
cambic horizon	Frigid			Shelburne	Fullam			
umbric epipedon	Frigid				Buckland		Cabot	
Coarse-Loamy Dense Till - less than 50 % very fine sand plus silt								
thin spodic horizon	Frigid			Marlow	Peru Skerry	Colonel		
thick spodic horizon	Frigid				Mundal			
ORGANIC DEPOSITS - Very poorly drained soils formed in bogs and swamps								

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Highly decomposed								
Organic deposits 16 to 50 in. over sandy								
	Frigid							Pondicherry
Organic deposits 16 to 50 in. over loamy								
	Frigid							Wonsqueak
Organic deposits more than 50 inches thick.								
	Frigid							Bucksport

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