

<b>PARENT MATERIALS</b>	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
<b>ALLUVIUM - Soils formed in material of mixed composition deposited by running water - on floodplains</b>								
Silty Deposits								
	Frigid						Charles	
Loamy over Sandy or Gravelly Deposits								
	Frigid			Ondawa	Podunk			
Sandy Deposits								
	Frigid	Sunday						
<b>GLACIOLACUSTRINE DEPOSITS - Soils formed in material deposited by melt water - on lake plains and terraces</b>								
Silty Deposits								
	Frigid				Nicholville			
<b>GLACIOFLUVIAL DEPOSITS - Soils formed in material deposited by melt water - on outwash plains and terraces</b>								
Sandy Deposits								
	Frigid		Adams		Croghan		Kinsman	
Stratified Sandy and Gravelly Deposits								
	Frigid	Colton		Duxbury	Sheepscot		Moosilauke	

**ESSEX COUNTY SOIL KEY - 2011**

<b>PARENT MATERIALS</b>	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
<b>TILL - Soils formed in nonstratified material deposited by glaciers - on tops and sides of hills and mountains</b>								
<b>Loamy Till - Inceptisols</b>								
no spodic horizon	Frigid		Glover #	Vershire #				
				Lombard				
<b>Loamy Till - Spodosols</b>								
thin spodic horizon	Frigid		Lyman #	Tunbridge #				
elevation > 3000 feet	Cryic			Londonderry #				
<b>Sandy Till</b>								
	Frigid			Monadnock	Sunapee			
<b>Organic Deposits over Loamy Till</b>								
	Frigid			Knob Lock #				
	Cryic			Ricker #				
<b>DENSE TILL - Soils formed in material deposited at the base of the glacier - on sides of hills and mountains</b>								
<b>Loamy Dense Till - Inceptisols</b>								
	Frigid				Buckland		Cabot	
<b>Loamy Dense Till - Spodosols</b>								
	Frigid				Peru	Colonel	Wilmington	
<b>ORGANIC DEPOSITS - Soils formed in highly decompsed organic material - in bogs and swamps</b>								
<b>Organic Deposits over Sandy Material</b>								
	Frigid							Pondicherry
<b>Organic Deposits over Loamy Material</b>								
	Frigid							Wonsqueak
<b>Organic Deposits more than 50 inches thick</b>								
	Frigid							Bucksport

# - Bedrock controlled - Soils range from very shallow to moderately deep to bedrock.