

ORLEANS COUNTY SOIL KEY

12/15/2015

PARENT MATERIALS	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
ALLUVIUM - Soils formed in material of mixed composition deposited by running water, on floodplains								
Silty Deposits								
	Frigid						Charles	Medomak
Loamy over Sandy or Gravelly Deposits								
	Frigid				Podunk		Rumney	
GLACIOLACUSTRINE DEPOSITS - Soils formed in material deposited by melt water, on lake plains and terraces								
Clayey Deposits								
	Frigid					Lamoine	Scantic	
Silty Deposits								
	Frigid			Salmon	Nicholville		Roundabout	
Sandy over Loamy Deposits								
	Frigid				Irasburg		Nasmith	
GLACIOFLUVIAL DEPOSITS - Soils formed in material deposited by melt water, on outwash plains and terraces								
Sandy Deposits								
	Frigid		Adams		Croghan			
Stratified Sandy and Gravelly Deposits								
	Frigid	Colton		Duxbury	Sheepscot		Moosilauke	

ORLEANS COUNTY SOIL KEY

12/15/2015

PARENT MATERIALS	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
TILL - Soils formed in nonstratified material deposited by glaciers, on tops and sides of hills and mountains								
Loamy Till - Inceptisols								
no spodic horizon	Frigid		Glover #	Vershire *				
				Dummerston				
				Lombard				
Loamy Till - Spodosols								
thin spodic horizon	Frigid		Lyman #	Tunbridge *				
				Hogback #				
				Rawsonville *				
elevation > 3000 feet	Cryic			Londonderry #				
				Stratton#				
Sandy Till								
	Frigid			Monadnock				
Organic Deposits over Loamy Till								
	Cryic			Ricker #				
DENSE TILL - Soils formed in material deposited at the base of the glacier, on sides of hills and mountains								
Loamy Dense Till - Inceptisols								
	Frigid				Buckland		Cabot	Peacham
Loamy Dense Till - Spodosols								
	Frigid				Peru	Colonel		
# - denotes soils with bedrock within 20 inches of the surface.								
* - denotes soils with bedrock between 20 and 40 inches below the surface.								

ORLEANS COUNTY SOIL KEY

12/15/2015

PARENT MATERIALS	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
ORGANIC DEPOSITS - Soils formed in highly decomposed organic material, in bogs and swamps								
Organic Deposits over Sandy Material								
	Frigid							Pondicherry
Organic Deposits over Loamy Material								
	Frigid							Wonsqueak
Organic Deposits more than 50 inches thick								
	Frigid							Bucksport