

Hydric Soils  
 Jefferson County, New York

[This report lists only those map unit components that are rated as hydric. Dashes (---) in any column indicate that the data were not included in the database. Definitions of hydric criteria codes are included at the end of the report]

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
9026A: Endoaquents, disrupted-Hailesboro-Wegatchie complex, 0 to 8 percent slopes	Wegatchie	20	---	Yes	2B3
9028A: Endoaquents, disrupted-Wonsqueak-Adjidaumo complex, 0 to 3 percent slopes	Wonsqueak	25	---	Yes	1, 2B3, 3
	Adjidaumo	20	---	Yes	2B3, 3
9078A: Wonsqueak-Adjidaumo association, 0 to 2 percent slopes, frequently ponded	Wonsqueak	40	---	Yes	1, 2B3, 3
	Adjidaumo	30	---	Yes	2B3, 3
9088A: Wonsqueak-Onjebonge association, 0 to 3 percent slopes, frequently ponded	Wonsqueak	40	---	Yes	1, 2B3, 3
	Onjebonge	30	---	Yes	2B3, 3

9098A:						
Bucksport-Wonsqueak association, 0 to 2 percent slopes, frequently ponded	Bucksport	40	---	Yes	1, 3	
	Wonsqueak	30	---	Yes	1, 2B3, 3	
9197A:						
Wayland-Teel-Palms association, 0 to 3 percent slopes, frequently flooded	Wayland	30	---	Yes	2B3, 3, 4	
	Palms	20	---	Yes	1, 3	
9246A:						
Hailesboro-Wegatchie-Insula association, 0 to 15 percent slopes, rocky	Wegatchie	25	---	Yes	2B3	
9256A:						
Roundabout-Onjebonge-Lyman association, 0 to 15 percent slopes, rocky	Onjebonge	20	---	Yes	2B3, 3	
AhA:						
Allis silt loam, 0 to 3 percent slopes	Allis	80	---	Yes	2B3	
AhB:						
Allis silt loam, 3 to 8 percent slopes	Allis	80	---	Yes	2B3	
Bt:						
Boots muck	Boots	75	---	Yes	1, 3	
Ca:						
Canandaigua silt loam	Canandaigua	75	---	Yes	2B3, 3	
Cb:						
Canandaigua mucky silt loam	Canandaigua	75	---	Yes	2B3, 3	

Cc:							
Carbondale muck	Carbondale	75	---	Yes	1, 3		
Cd:							
Carlisle muck	Carlisle	75	---	Yes	1, 3		
Cp:							
Covington silty clay	Covington	75	---	Yes	2B3		
Em:							
Ensley silt loam	Ensley	75	---	Yes	2B3, 3		
En:							
Ensley very stony silt loam	Ensley, very stony	75	---	Yes	2B3, 3		
Fu:							
Fluvaquents-Udifluvents complex, frequently flooded	Fluvaquents, frequently flooded	45	---	Yes	2B3, 3, 4		
Gr:							
Granby mucky loamy fine sand	Granby	75	---	Yes	2B2, 3		
Gv:							
Guffin clay	Guffin	75	---	Yes	2B3, 3		
Gw:							
Gulf silt loam	Gulf	80	---	Yes	2B3, 3		
HaB:							
Hights-Gulf silt loams, undulating	Gulf	35	---	Yes	2B3, 3		
Hb:							
Halsey mucky loam	Halsey	80	---	Yes	2B3		
Kh:							
Kingsbury-Livingston complex	Livingston	35	---	Yes	2B3, 3		
Lb:							
Lamson fine sandy loam	Lamson	80	---	Yes	2B3, 3		
Lc:							
Livingston mucky silty clay	Livingston	75	---	Yes	2B3, 3		

Ld:						
Livingston silty clay loam, frequently flooded	Livingston, frequently flooded	75	---	Yes	2B3, 3, 4	
Ma:						
Madalin silt loam	Madalin	75	---	Yes	2B3, 3	
Pa:						
Palms muck	Palms	75	---	Yes	1, 3	
PkB:						
Pinckney-Ensley silt loams, undulating	Ensley	40	---	Yes	2B3, 3	
Ru:						
Ruse gravelly loam, rocky	Ruse	75	---	Yes	2B3, 3	
Sa:						
Sapristis and Aquents, ponded	Sapristis	45	---	Yes	1, 3	
	Aquents, ponded	30	---	Yes	2B3, 3	
Sc:						
Scarboro mucky loamy fine sand	Scarboro	80	---	Yes	2B2, 3	
Sh:						
Shaker fine sandy loam	Shaker	80	---	Yes	2B3	
Su:						
Sun silt loam	Sun	75	---	Yes	2B3, 3	
Sv:						
Sun very stony silt loam	Sun, very stony	80	---	Yes	2B3, 3	
Wa:						
Wareham loamy fine sand	Wareham	80	---	Yes	2B2	
We:						
Wayland silt loam	Wayland	75	---	Yes	2B3, 3, 4	
Wh:						
Whately fine sandy loam	Whately	80	---	Yes	2B3, 3	

Wk:					
Willette muck	Willette	80	---	Yes	1, 3

Explanation of hydric criteria codes:

1. All Histels except for Folistels, and Histosols except for Folists.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
  - A. are somewhat poorly drained and have a water table at the surface (0.0 feet) during the growing season, or
  - B. are poorly drained or very poorly drained and have either:
    - 1.) a water table at the surface (0.0 feet) during the growing season if textures are coarse sand, sand, or fine sand in all layers within a depth of 20 inches, or
    - 2.) a water table at a depth of 0.5 foot or less during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within a depth of 20 inches, or
    - 3.) a water table at a depth of 1.0 foot or less during the growing season if permeability is less than 6.0 in/hr in any layer within a depth of 20 inches.
3. Soils that are frequently ponded for long or very long duration during the growing season.
4. Soils that are frequently flooded for long or very long duration during the growing season.