

Hydric Soils

Clinton County, New York

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
15: Loxley-Beseman complex	Loxley, undrained, high ppt.	50	Bogs	Yes	1, 3
	Beseman, undrained	30	Depressions	Yes	1, 3
17: Beseman-Rumney-Loxley complex	Beseman, undrained	40	Bogs	Yes	1, 3
	Loxley, undrained	20	Depressions	Yes	1, 3
	Rumney	20	Depressions	Yes	2B3
367: Searsport-Borosaprists-Naumburg complex	Searsport	35	Depressions	Yes	2B3, 3
	Borosaprists	30	Depressions	Yes	1, 3
	Naumburg	20	Depressions	Yes	2B3
651C: *	Monadnock-Tunbridge-Sabattis complex, rolling, very bouldery	20	Depressions	Yes	2B3
654C: *	Monadnock-Sabattis complex, rolling, very bouldery	20	Depressions	Yes	2B3
708B: *	Adirondack-Sabattis-Tughill complex, 0 to 8 percent slopes, very bouldery	25	Depressions	Yes	2B3
	Tughill, very bouldery	20	Depressions	Yes	2B3
943C: *	Rawsonville-Borosaprists-Ricker complex, 0 to 25 percent slopes, very rocky	20	Bogs	Yes	1, 3
Ak: Adjidaumo silty clay	Adjidaumo	80	Depressions	Yes	2B3
Am: Adjidaumo mucky silty clay	Adjidaumo, mucky silty clay	80	Depressions	Yes	2B3
Bo: Beseman mucky peat	Beseman	80	Bogs	Yes	1, 3
Bx: Bucksport mucky peat	Bucksport	85	Marshes, Swamps	Yes	1

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Ck: Churubusco muck	Churubusco	80	Marshes, Swamps	Yes	1
Crk: Cook mucky loamy fine sand	Cook	85	Depressions	Yes	2B3
Df: Deinache fine sand	Deinache	85	Depressions	Yes	2B1
Fn: * Fluvaquents-Udifluvents complex, frequently flooded	Fluvaquents, frequently flooded	30	Flood plains	Yes	2B3, 4
Gl: Gougeville mucky loamy fine sand	Gougeville, undrained	85	Depressions	Yes	2B3
Le: Loxley mucky peat	Loxley	85	Bogs	Yes	1, 3
Lv: Lyonmounten loam	Lyonmounten, undrained	80	Depressions	Yes	2B3
Ly: Lyonmounten loam, very stony	Lyonmounten, very stony	80	Depressions	Yes	2B3
Mk: Markey muck	Markey	80	Marshes, Swamps	Yes	1
Mp: Medomak silt loam, stratified substratum	Medomak, stratified substratum	85	Flood plains	Yes	2B3, 3, 4
Pg: Pinconning mucky loamy fine sand	Pinconning, undrained	85	Marshes, Swamps	Yes	2B2
Ry: Runeberg mucky loam	Runeberg	85	Depressions	Yes	2B3
Sb: Sabattis mucky fine sandy loam, very bouldery	Sabattis, undrained; very bouldery	80	Marshes, Swamps	Yes	2B3
Se: Saprists and Aquents, ponded	Aquents, ponded	40	Flood plains	Yes	2B3, 3
	Saprists, ponded	40	Depressions	Yes	1, 3
Wu: Wonsqueak muck	Wonsqueak	80	Marshes, Swamps	Yes	1, 3

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* partially hydric map unit

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.