

Hydric Soils

Worcester County, Massachusetts, Northeastern Part

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
5A:					
Saco silt loam, 0 to 3 percent slopes	Saco	85	Alluvial flats	Yes	2B3
	Limerick	10	Alluvial flats	Yes	2B3
	Swansea	5	Bogs	Yes	1
6A:					
Scarboro mucky fine sandy loam, 0 to 3 percent slopes	Scarboro	80	Depressions	Yes	2B2, 3
	Walpole	10	Terraces	Yes	2B3
	Swansea	5	Bogs	Yes	1
	Wareham	5	Terraces	Yes	2B2
8A:					
Limerick silt loam, 0 to 3 percent slopes	Limerick	80	Flood plains	Yes	2B3
	Saco	10	Alluvial flats	Yes	2B3
30A:					
Raynham silt loam, 0 to 3 percent slopes	Raynham	80	Depressions	Yes	2B3
31A:					
Walpole fine sandy loam, 0 to 3 percent slopes	Walpole	80	Depressions	Yes	2B3
	Scarboro	10	Terraces	Yes	2B2, 3
51A:					
Swansea muck, 0 to 1 percent slopes	Swansea	80	Bogs, Depressions	Yes	1
	Freetown	5	Bogs	Yes	1
	Saco	5	Alluvial flats	Yes	2B3
	Scarboro	5	Terraces	Yes	2B2, 3
	Whitman	5	Depressions	Yes	2B3, 3

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52A:					
Freetown muck, 0 to 1 percent slopes	Freetown	75	Bogs, Bogs	Yes	1
	Swansea	10	Bogs	Yes	1
	Saco	5	Alluvial flats	Yes	2B3
	Scarboro	5	Terraces	Yes	2B2, 3
	Walpole	5	Terraces	Yes	2B3
53A:					
Freetown muck, ponded, 0 to 1 percent slopes	Freetown, ponded	80	Bogs, Bogs	Yes	1, 3
	Swansea	10	Bogs	Yes	1
	Saco	5	Alluvial flats	Yes	2B3
	Scarboro	5	Terraces	Yes	2B2, 3
70A:					
Ridgebury fine sandy loam, 0 to 3 percent slopes	Ridgebury	85	Depressions	Yes	2B3
	Whitman	10	Depressions	Yes	2B3, 3
70B:					
Ridgebury fine sandy loam, 3 to 8 percent slopes	Ridgebury	85	Depressions	Yes	2B3
	Whitman	5	Depressions	Yes	2B3, 3
71A:					
Ridgebury fine sandy loam, 0 to 3 percent slopes, extremely stony	Ridgebury	75	Depressions	Yes	2B3
	Whitman	15	Depressions	Yes	2B3, 3
71B:					
Ridgebury fine sandy loam, 3 to 8 percent slopes, extremely stony	Ridgebury	75	Depressions	Yes	2B3
	Whitman	15	Depressions	Yes	2B3, 3

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72A:					
Whitman loam, 0 to 3 percent slopes	Whitman	70	Depressions	Yes	2B3, 3
	Ridgebury	15	Depressions	Yes	2B3
	Swansea	15	Bogs	Yes	1
73A:					
Whitman loam, 0 to 3 percent slopes, extremely stony	Whitman	70	Depressions	Yes	2B3, 3
	Ridgebury	15	Depressions	Yes	2B3
	Swansea	15	Bogs	Yes	1
98A:					
Winooski very fine sandy loam, 0 to 3 percent slopes	Limerick	10	Alluvial flats	Yes	2B3
248B:					
Amostown and Belgrade soils, 3 to 8 percent slopes	Raynham	5	Depressions	Yes	2B3
260A:					
Sudbury fine sandy loam, 0 to 3 percent slopes	Walpole	5	Terraces	Yes	2B3
260B:					
Sudbury fine sandy loam, 3 to 8 percent slopes	Walpole	5	Terraces	Yes	2B3
310A:					
Woodbridge fine sandy loam, 0 to 3 percent slopes	Ridgebury	5	Depressions	Yes	2B3
310B:					
Woodbridge fine sandy loam, 3 to 8 percent slopes	Ridgebury	5	Depressions	Yes	2B3
311B:					
Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony	Ridgebury	5	Depressions	Yes	2B3
312B:					
Woodbridge fine sandy loam, 0 to 8 percent slopes, extremely stony	Ridgebury	5	Depressions	Yes	2B3
622C:					
Paxton-Urban land complex, 8 to 15 percent slopes	Ridgebury	5	Depressions	Yes	2B3

Explanation of hydric criteria codes:

1. All Histels except for Folistels, and Histosols except for Folistels.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:

Hydric Soils

- 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.