

HYDRIC SOILS List - HAMPDEN AND HAMPSHIRE COUNTIES, WESTERN PART, Massachusetts				
OCTOBER, 2002 - Natural Resources Conservation Service				
undulating = 0-3% slopes rolling = 3-15% slopes steep = 15-45% slopes				
Publ. Symbol	Map Unit Name	hydic	code	
375B	Ashfield fine sandy loam, 3 to 8 % slopes	n		
	Inclusions: Shelburne	n		
	Pillsbury	y	2B3	
375C	Ashfield fine sandy loam, 8 to 15 % slopes	n		
	Inclusions: Shelburne	n		
	Pillsbury	y	2B3	
911C	Ashfield-Shelburne association, rolling, extremely stony			
	Ashfield	n		
	Shelburne	n		
	Inclusions: Pillsbury	y	2B3	
	Millsite	n		
	Peacham	y	2B3,3	
	Westminster	n		
903C	Chatfield-Hollis association, rolling, extremely stony			
	Chatfield	n		
	Hollis	n		
	Inclusions: Charlton	n		
	Pillsbury	y	2B3	
	Peacham	y	3,2B3	
243B	Hinckley very gravelly sandy loam, 3 to 8 % slopes	n		
	Inclusions: Merrimac	n		
	Sudbury	n		
	Windsor	n		
243C	Hinckley very gravelly sandy loam, 8 to 15 % slopes	n		
	Inclusions: Merrimac	n		
	Windsor	n		
	Sudbury	n		
257E	Hinckley and Windsor soils, steep			
	Hinckley	n		
	Windsor	n		
	Inclusions: Merrimac	n		
912E	Hollis-Chatfield association, steep, extremely stony			
	Hollis	n		
	Chatfield	n		
	Inclusions: Charlton	n		
	Montauk	n		
	Paxton	n		
57A	Lupton muck, 0 to 1 % slopes	y	3,1	
	Inclusions: Peacham	y	3,2B3	
	Wonsqueak	y	1,3	
904C	Lyman-Tunbridge association, rolling, extremely stony			
	Lyman	n		
	Tunbridge	n		
	Inclusions: Marlow	n		
	Pillsbury	y	2B3	

Publ. Symbol	Map Unit Name	hydic	code
355B	Marlow loam, 3 to 8% slopes	n	
	Inclusions: Peru	n	
	Shelburne	n	
	Ashfield	n	
	Pillsbury	y	2B3
355C	Marlow loam, 8 to 15% slopes	n	
	Inclusions: Peru	n	
	Shelburne	n	
	Ashfield	n	
	Pillsbury	y	2B3
914E	Marlow-Berkshire association, steep, extremely stony		
	Marlow	n	
	Berkshire	n	
	Inclusions: Lyman	n	
	Peru	n	
254A	Merrimac fine sandy loam, 0 to 3 % slopes	n	
	Inclusions: Sudbury	n	
	Windsor	n	
	Hinckley	n	
254B	Merrimac fine sandy loam, 3 to 8 % slopes	n	
	Inclusions: Sudbury	n	
	Windsor	n	
	Hinckley	n	
254C	Merrimac fine sandy loam, 8 to 15 % slopes	n	
	Inclusions: Hinckley	n	
	Windsor	n	
120B	Millsite-Westminster complex, 3 to 8 % slopes, very rocky		
	Millsite	n	
	Westminster	n	
	Inclusions: Ashfield	n	
	Shelburne	n	
	Pillsbury	y	2B3
	Peacham	y	3,2B3
121C	Millsite-Westminster-Rock outcrop complex, 8 to 15 % slopes		
	Millsite	n	
	Westminster	n	
	Rock outcrop	unranked	
	Inclusions: Pillsbury	y	2B3
	Shelburne	n	
	Ashfield	n	
	Peacham	y	2B3,3
300B	Montauk fine sandy loam, 3 to 8 % slopes	n	
	Inclusions: Scituate	n	
	Ridgebury	y	2B3
915E	Montauk-Canton association, steep, extremely stony		
	Montauk	n	
	Canton	n	
	Inclusions: Chatfield	n	
	Hollis	n	
	Scituate	n	
305C	Paxton fine sandy loam, 8 to 15 % slopes	n	
	Inclusions: Woodbridge	n	
	Ridgebury	y	2B3
	Chatfield	n	
916E	Paxton-Charlton association, steep, extremely stony		
	Paxton	n	
	Charlton	n	
	Inclusions: Chatfield	n	
	Hollis	n	
	Woodbridge	n	

Publ. Symbol	Map Unit Name	hydric	code
360A	Peru loam, 0 to 3 % slopes	n	
	Inclusions: Marlow	n	
	Pillsbury	y	2B3
360B	Peru loam, 3 to 8 % slopes	n	
	Inclusions: Marlow	n	
	Pillsbury	y	2B3
360C	Peru loam, 8 to 15 % slopes	n	
	Inclusions: Marlow	n	
	Pillsbury	y	2B3
905C	Peru-Marlow association, rolling, extremely stony		
	Peru	n	
	Marlow	n	
	Inclusions: Tunbridge	n	
	Lyman	n	
	Pillsbury	y	2B3
922B	Pillsbury-Peacham-Wonsqueak association, undulating, extremely stony		
	Pillsbury	y	2B3
	Peacham	y	2B3,3
	Wonsqueak	y	1,3
	Inclusions: Lupton	y	1,3
	Peru	n	
600	Pits, gravel	unranked	
2A	Pootatuck fine sandy loam, 0 to 3 % slopes	n	
	Inclusions: Rippowam	y	2B3
923B	Ridgebury-Whitman-Palms association, undulating, extremely stony		
	Ridgebury	y	2B3
	Whitman	y	3,2B3
	Palms	y	3,1
	Inclusions: Lupton	y	1,3
	Scituate	n	
	Woodbridge	n	
4A	Rippowam very fine sandy loam, 0 to 3 % slopes	y	2B3
	Inclusions: Pootatuck	n	
315B	Scituate fine sandy loam, 3 to 8 % slopes	n	
	Inclusions: Montauk	n	
	Ridgebury	y	2B3
	Woodbridge	n	
919C	Scituate-Montauk association, rolling, extremely stony		
	Scituate	n	
	Montauk	n	
	Inclusions: Ridgebury	y	2B3
	Chatfield	n	
	Hollis	n	
370B	Shelburne loam, 3 to 8 % slopes	n	
	Inclusions: Ashfield	n	
	Pillsbury	y	2B3
370C	Shelburne loam, 8 to 15 % slopes	n	
	Inclusions: Ashfield	n	
	Pillsbury	y	2B3
920E	Shelburne-Ashfield association, steep, extremely stony		
	Shelburne	n	
	Ashfield	n	
	Inclusions: Millsite	n	
	Westminster	n	
260A	Sudbury fine sandy loam, 0 to 3 % slopes	n	
	Inclusions: Merrimac	n	
	Walpole	y	2B3
260B	Sudbury fine sandy loam, 3 to 8 % slopes	n	
	Inclusions: Merrimac	n	
	Walpole	y	2B3

Publ. Symbol	Map Unit Name	hydric	code
909E	Tunbridge-Lyman association, steep, extremely stony		
	Tunbridge	n	
	Lyman	n	
	Inclusions: Berkshire	n	
	Marlow	n	
122B	Tunbridge-Lyman complex, 3 to 8 % slopes		
	Tunbridge	n	
	Lyman	n	
	Inclusions: Marlow	n	
	Pillsbury	y	2B3
122C	Tunbridge-Lyman complex, 8 to 15 % slopes		
	Tunbridge	n	
	Lyman	n	
	Inclusions: Marlow	n	
	Peru	n	
	Pillsbury	y	2B3
	Peacham	y	3,2B3
651	Udorthents, smooth (dam)	unranked	
31A	Walpole fine sandy loam, 0 to 3 % slopes	y	2B3
	Inclusions: Sudbury	n	
1	Water	unranked	
921C	Westminster-Millsite association, rolling, extremely stony		
	Westminster	n	
	Millsite	n	
	Inclusions: Shelburne	n	
	Ashfield	n	
	Peacham	y	2B3,3
	Pillsbury	y	2B3
921E	Westminster-Millsite association, steep, extremely stony		
	Westminster	n	
	Millsite	n	
	Inclusions: Shelburne	n	
255B	Windsor loamy fine sand, 1 to 5 % slopes	n	
	Inclusions: Hinckley	n	
	Merrimac	n	
310B	Woodbridge fine sandy loam, 3 to 8 % slopes	n	
	Inclusions: Paxton	n	
	Ridgebury	y	2B3
910C	Woodbridge-Paxton association, rolling, extremely stony		
	Woodbridge	n	
	Paxton	n	
	Inclusions: Ridgebury	y	2B3
	Chatfield	n	
	Hollis	n	
	A slope = 0 - 3 % slope, unless otherwise noted		
	B slope = 3 - 8 %		
	C slope = 8 - 15 %		
	D slope = 15 - 25 %		
	E slope = 25 - 35 %		
	HYDRIC SOILS CRITERIA CODES AND DEFINITIONS		
1.	All Histosols, except Folists, or		
2.	Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great group of Vertisols, Pachic subgroup, or Cumulic subgroups that are:		
	a: somewhat poorly drained and have a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season , or		
	b: poorly drained or very poorly drained and have either:		
	(1) a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if textures are coarse sand, sand, or fine sand within all layers within 20 inches, or for other soils,		
	(2) a frequently-occurring water table less than 1.0 feet from the surface for a significant period (usually 15 consecutive days or more) during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within 20 inches, or		
	(3) a frequently-occurring water table less than 1.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if permeability is less than 6.0 in/hr in any layers within 20 inches, or		
3.	Soils that are frequently ponded for long or very long duration during the growing season, or		
4.	Soils that are frequently flooded for long or very long duration during the growing season.		