

WORCESTER COUNTY, NORTHWESTERN PART, MASSACHUSETTS				
HYDRIC SOILS LIST				
August, 2002 - Natural Resources Conservation Service				
extr: extremely v: very stny: stony xs: extremely stony				
undulating = 0 - 8 % slopes rolling = 3 - 15 % slopes				
steep = 15 % up to 45 % slopes; check soil survey map unit description for specifics.				
Field Symbol	SSURGO	Map Unit Name	hydric	hydric criteria code
W	1	Water	unranked	
44, 92	36A	Saco mucky very fine sandy loam, 0 to 5% slopes	y	2B3
		Inclusions: Lim	y	2B3
		Sudbury	n	
		Merrimac	n	
40A	43A	Scarboro mucky loamy sand, 0 to 3% slopes	y	2B2,3
		Inclusions: Bucksport	y	1,3
		Walpole	y	2B3
		Wonsqueak	y	1,4
		Sudbury	n	
		Hinckley	n	
93A,139A	19A	Lim very fine sandy loam, 0 to 3% slopes	y	2B3
		Inclusions: Saco	y	2B3
		Walpole	y	2B3
		Hinckley	n	
		Merrimac	n	
		Sudbury	n	
58A	28A	Searsport loamy sand, 0 to 3% slopes	y	2B3,3
		Inclusions: Bucksport	y	1,3
		Greenwood	y	1,3
		Wonsqueak	y	1,4
		Chocorua	y	1,3
		Naumberg	y	2B3
56A,B	29A	Naumberg fine sandy loam, 0 to 5% slopes	y	2B3
		Inclusions: Adams	n	
		Colton	n	
		Croghan	n	
		Searsport	y	2B3,3
39A	31A	Walpole fine sandy loam, 0 to 3% slopes	y	2B3
		Inclusions: Hinckley	n	
		Merrimac	n	
		Scarboro	y	2B2,3
		Sudbury	n	
10,12,14	56A	Greenwood and Chocorua mucks, 0 to 2% slopes	y	
		Greenwood	y	1,3
		Chocorua	y	1,3
		Inclusions: Peacham	y	2B3,3
		Scarboro	y	2B2,3
		Searsport	y	2B3,3
		Whitman	y	2B3,3
45,46	59A	Bucksport and Wonsqueak mucks, 0 to 2% slopes		
		Bucksport, 0 to 2% slopes	y	1,3
		Wonsqueak, 0 to 1% slopes	y	1
		Inclusions: Peacham	y	2B3,3
		Scarboro	y	2B2,3
		Searsport	y	2B3,3
		Whitman	y	2B3,3

Field Symbol	SSURGO	Map Unit Name	hydric	hydric criteria code
35A,67A	253A	Hinckley loamy sand, 0 to 3% slopes	n	
		Inclusions: Adams	n	
		Merrimac	n	
		Sudbury	n	
35B,67B	253B	Hinckley loamy sand, 3 to 8 % slopes	n	
		Inclusions: Adams	n	
		Merrimac	n	
		Sudbury	n	
35C,67C	253C	Hinckley loamy sand, 8 to 15 % slopes	n	
		Inclusions: Adams	n	
		Merrimac	n	
		Sudbury	n	
35D, 67D	253D	Hinckley loamy sand, 15 to 25 % slopes	n	
		Inclusions: Adams	n	
		Merrimac	n	
		Sudbury	n	
35E	253E	Hinckley loamy sand, 25 to 35 % slopes	n	
		Inclusions: Adams	n	
		Merrimac	n	
36A	254A	Merrimac fine sandy loam, 0 to 3% slopes	n	
		Inclusions: Hinckley	n	
		Sudbury	n	
		Walpole	y	2B3
36B	254B	Merrimac fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Hinckley	n	
		Sudbury	n	
		Walpole	y	2B3
36C,D	254C	Merrimac fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Sudbury	n	
		Hinckley	n	
		Walpole	y	2B3
38A	260A	Sudbury fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Hinckley	n	
		Merrimac	n	
		Walpole	y	2B3
38B	260B	Sudbury fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Hinckley	n	
		Merrimac	n	
		Walpole	y	2B3
52A	280A	Adams loamy sand, 0 to 3% slopes	n	
		Inclusions: Allagash	n	
		Colton	n	
		Croghan	n	
52B	280B	Adams loamy sand, 3 to 8 % slopes	n	
		Inclusions: Allagash	n	
		Colton	n	
		Croghan	n	
52C	280C	Adams loamy sand, 8 to 15 % slopes	n	
		Inclusions: Allagash	n	
		Colton	n	
62A,B	281B	Allagash fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Adams	n	
		Colton	n	
		Croghan	n	
62C,D	281C	Allagash fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Croghan	n	
		Adams	n	
		Colton	n	

Field Symbol	SSURGO	Map Unit Name	hydric	hydric criteria code
60A, 68A	282A	Colton gravelly loamy sand, 0 to 3% slopes	n	
		Inclusions: Adams	n	
		Allagash	n	
		Croghan	n	
60B, 68B	282B	Colton gravelly loamy sand, 3 to 8 % slopes	n	
		Inclusions: Adams	n	
		Allagash	n	
		Croghan	n	
60C, 68C	282C	Colton gravelly loamy sand, 8 to 15 % slopes	n	
		Inclusions: Adams	n	
		Allagash	n	
52D, 60D, 68D	282D	Colton gravelly loamy sand, 15 to 25 % slopes	n	
		Inclusions: Adams	n	
52E, 60E, 68E	282E	Colton gravelly loamy sand, 25 to 35 % slopes	n	
		Inclusions: Adams	n	
54A	284A	Croghan loamy fine sand, 0 to 3% slopes	n	
		Inclusions: Adams	n	
		Colton	n	
		Searsport	y	2B3,3
		Naumberg	n	
54B	284B	Croghan loamy fine sand, 3 to 8 % slopes	n	
		Inclusions: Adams	n	
		Colton	n	
		Naumberg	n	
		Searsport	y	2B3,3
122B,124B	305B	Paxton fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Woodbridge	n	
		Charlton	n	
		Montauk	n	
		Canton	n	
		Ridgebury	y	2B3
122C,D,124C,D	305C	Paxton fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Canton	n	
		Charlton	n	
		Montauk	n	
		Woodbridge	n	
		Ridgebury	y	2B3
81A,B,C	310B	Woodbridge fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Paxton	n	
		Canton	n	
		Ridgebury	y	2B3
		Scituate	n	
57B	315B	Scituate fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Canton	n	
		Montauk	n	
		Woodbridge	n	
21A,B,125A,B	351B	Becket fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Skerry	n	
		Monadnock	n	
		Pillsbury	y	2B3
21C,D,125C	351C	Becket fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Skerry	n	
		Monadnock	n	
		Pillsbury	y	2B3
125D	351D	Becket fine sandy loam, 15 to 25 % slopes	n	
		Inclusions: Monadnock	n	

Field Symbol	SSURGO	Map Unit Name	hydric	hydric criteria code
20B,123B	355B	Marlow fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Peru	n	
		Becket	n	
		Monadnock	n	
		Berkshire	n	
		Pillsbury	y	2B3
20C,123C,D	355C	Marlow fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Becket	n	
		Monadnock	n	
		Peru	n	
		Berkshire	n	
		Pillsbury	y	2B3
82A,B,C	360B	Peru fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Marlow	n	
		Monadnock	n	
		Skerry	n	
		Pillsbury	y	2B3
83 A,B,C,84A,B	365B	Skerry fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Becket	n	
		Marlow	n	
		Peru	n	
		Pillsbury	y	2B3
19B,113B,221B	420B	Canton fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Scituate	n	
		Montauk	n	
		Paxton	n	
		Ridgebury	y	2B3
		Woodbridge	n	
19C,D,113C,D,221C,D	420C	Canton fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Montauk	n	
		Paxton	n	
		Ridgebury	y	2B3
		Scituate	n	
		Woodbridge	n	
PG	600	Pits, Gravel	unranked	
DU	652	Udorthents, refuse substratum, 0 to 8 % slopes	unranked	
MBE	900E	Becket-Monadnock association, steep, extremely stony		
		Becket	n	
		Monadnock	n	
		Inclusions: Marlow	n	
		Berkshire	n	
		Peru	n	
		Skerry	n	
		Pillsbury	y	2B3
		Peacham	y	2B3,3
BME	901E	Berkshire-Marlow association, steep, extremely stony		
		Berkshire	n	
		Marlow	n	
		Inclusions: Becket	n	
		Monadnock	n	
		Peru	n	
		Skerry	n	
		Pillsbury	y	2B3
		Peacham	y	2B3,3

Field Symbol	SSURGO	Map Unit Name	hydric	hydric criteria code
CPE	902E	Charlton-Paxton association, steep, extremely stony		
		Charlton	n	
		Paxton	n	
		Inclusions: Canton	n	
		Montauk	n	
		Scituate	n	
		Woodbridge	n	
		Ridgebury	y	2B3
		Whitman	y	2B3,3
PMBC	905C	Peru-Marlow association, rolling, extremely stony		
		Peru	n	
		Marlow	n	
		Inclusions: Monadnock	n	
		Skerry	n	
		Pillsbury	y	2B3
SBC	908C	Becket-Skerry association, rolling, extremely stony		
		Becket	n	
		Skerry	n	
		Inclusions: Berkshire	n	
		Marlow	n	
		Monadnock	n	
		Peru	n	
		Pillsbury	y	2B3
		Peacham	y	2B3,3
WPC	910C	Woodbridge -Paxton association, rolling, extremely stony		
		Woodbridge	n	
		Paxton	n	
		Inclusions: Canton	n	
		Scituate	n	
		Ridgebury	y	2B3
LBE	913E	Lyman-Tunbridge-Berkshire association, steep, very rocky		
		Lyman	n	
		Tunbridge	n	
		Berkshire	n	
		Inclusions: Becket	n	
		Marlow	n	
		Monadnock	n	
		Peru	n	
		Skerry	n	
		Peacham	y	2B3,3
		Pillsbury	y	2B3
MCE	915E	Montauk-Canton association, steep, extremely stony		
		Montauk	n	
		Canton	n	
		Inclusions: Charlton	n	
		Paxton	n	
		Scituate	n	
		Woodbridge	n	
		Ridgebury	y	2B3
		Whitman	y	2B3,3
29A, 34A,LY,RWB	917B	Pillsbury-Peacham association, undulating, extremely stony		
		Pillsbury	y	2B3
		Peacham	y	2B3,3
		Inclusions: Chocorua	y	1,3
		Peru	n	
		Wonsqueak	y	1,3
		Lyman	n	

Field Symbol	SSURGO	Map Unit Name	hydric	hydric criteria code
27A, 32A,RA	918B	Ridgebury-Whitman association, undulating, extremely stony		
		Ridgebury	y	2B3
		Whitman	y	2B3,3
		Inclusions: Woodbridge	n	
		Wonsqueak	y	1,3
		Bucksport	y	1,3
		Hollis	n	
BLC	924C	Tunbridge-Lyman-Berkshire association, rolling, extremely stony		
		Tunbridge	n	
		Lyman	n	
		Berkshire	n	
		Inclusions: Becket	n	
		Marlow	n	
		Monadnock	n	
		Peru	n	
		Skerry	n	
		Pillsbury	y	2B3
HCE	925E	Charlton-Chatfield-Hollis association, steep, very rocky		
		Charlton	n	
		Chatfield	n	
		Hollis	n	
		Inclusions: Canton	n	
		Paxton	n	
		Montauk	n	
		Ridgebury	y	2B3
		Scituate	n	
		Woodbridge	n	
CHC	926C	Charlton-Chatfield association, rolling, extremely stony		
		Charlton	n	
		Chatfield	n	
		Inclusions: Canton	n	
		Montauk	n	
		Paxton	n	
		Ridgebury	y	2B3
		Scituate	n	
		Woodbridge	n	
SMC	927C	Montauk-Scituate-Canton association, rolling, extremely stony		
		Montauk	n	
		Scituate	n	
		Canton	n	
		Inclusions: Charlton	n	
		Paxton	n	
		Woodbridge	n	
		Peacham	y	2B3,3
		Pillsbury	y	2B3
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 in 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.			