

HYDRIC SOIL List - HAMPDEN CO., CENTRAL PART, Massachusetts				
SEPTEMBER, 2002 - Natural Resources Conservation Service				
sloping = 3 - 25 % slopes		steep = 25 - 40 % slopes		
Publ. Sym.	State Sym.	Map Unit Name	hydric	code
AgA	275A	Agawam fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Ninigret	n	
		Wareham	y	2B2
AgB	275B	Agawam fine sandy loam, 3 to 8% slopes	n	
		Inclusions: Ninigret	n	
		Wareham	y	2B2
AgC	275C	Agawam fine sandy loam, 8 to 15% slopes	n	
		Inclusions: Ninigret	n	
AmB	258B	Amostown fine sandy loam, 0 to 6 % slopes	n	
		Inclusions: Enosburg	y	2B2
		Pollux	n	
BaB	225B	Belgrade silt loam, 0 to 8 % slopes	n	
		Inclusions: Raynham	y	2B3
		Unadilla	n	
BgB	340B	Broadbrook gravelly silt loam, 3 to 8% slopes	n	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
BgC	340C	Broadbrook gravelly silt loam, 8 to 15% slopes	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
BhB	341B	Broadbrook silt loam, 3 to 8% slopes, very stony	n	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
BhC	341C	Broadbrook silt loam, 8 to 15% slopes, very stony	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
BhD	341D	Broadbrook silt loam, 15 to 25% slopes, very stony	n	
		Inclusions: Woodbridge	n	
BkB	726B	Broadbrook silt loam, 3 to 8% slopes, extremely stony	n	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
BkC	726C	Broadbrook silt loam, 8 to 15% slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
BoB	401B	Brookfield fine sandy loam, 3 to 8% slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
BoC	401C	Brookfield fine sandy loam, 8 to 15% slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
BoD	401D	Brookfield fine sandy loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
BrC	728C	Brookfield-Rock outcrop-Brimfield complex, 3 to 15% slopes	n	
		Brookfield	n	
		Rock outcrop	unranked	
		Brimfield	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
BrD	728D	Brookfield-Rock outcrop-Brimfield complex, 15 to 25% slopes	n	
		Brookfield	n	
		Rock outcrop	unranked	
		Brimfield	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
		Inclusions: Belgrade	n	
		Scantic variant	y	2B3
CaA	259A	Carver loamy coarse sand, 0 to 3 % slopes	n	
		Inclusions: Deerfield	n	
		Hinckley	n	
CaB	259B	Carver loamy coarse sand, 3 to 8 % slopes	n	
		Inclusions: Windsor	n	
		Deerfield	n	
		Hinckley	n	
CaC	259C	Carver loamy coarse sand, 8 to 15 % slopes	n	
		Inclusions: Windsor	n	
		Hinckley	n	
CkB	405B	Charlton fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Woodbridge	n	
CkC	405C	Charlton fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Woodbridge	n	
CmB	406B	Charlton fine sandy loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Woodbridge	n	
CmC	406C	Charlton fine sandy loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Woodbridge	n	
CmD	406D	Charlton fine sandy loam, 15 to 25% slopes, very stony	n	
		Inclusions: Woodbridge	n	
CnB	407B	Charlton fine sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
CnC	407C	Charlton fine sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
CnD	407D	Charlton fine sandy loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
COE	730E	Charlton and Narragansett soils, steep, extremely stony	n	
		Charlton	n	
		Narragansett	n	
		Inclusions: Paxton	n	
		Brookfield	n	
		Gloucester	n	
		Meckesville	n	
		Wethersfield	n	
		Woodbridge	n	
CpB	103B	Charlton-Hollis-Rock outcrop complex, 3 to 8 % slopes		
		Charlton	n	
		Hollis	n	
		Rock outcrop	unranked	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
CpC	103C	Charlton-Hollis-Rock outcrop complex, 8 to 15 % slopes		
		Charlton	n	
		Hollis	n	
		Rock outcrop	unranked	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
CrC	711C	Charlton-Rock outcrop-Hollis complex, 3 to 15 % slopes		
		Charlton	n	
		Rock outcrop	unranked	
		Hollis	n	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
CrD	711E	Charlton-Rock outcrop-Hollis complex, 15 to 25 % slopes		
		Charlton	n	
		Rock outcrop	unranked	
		Hollis	n	
		Inclusions: Woodbridge	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
De	256	Deerfield loamy fine sand, 0 to 5 % slopes	n	
		Inclusions: Wareham	y	2B2
		Windsor	n	
EdB	221B	Eldridge loamy sand, 0 to 6 % slopes	n	
		Inclusions: Amostown	n	
		Enosburg	y	2B2
EnA	265A	Enfield silt loam, 0 to 3 % slopes	n	
		Inclusions: Ninigret	n	
		Sudbury	n	
EnB	265B	Enfield silt loam, 3 to 8 % slopes	n	
		Inclusions: Ninigret	n	
		Sudbury	n	
EnC	265C	Enfield silt loam, 8 to 15 % slopes	n	
		Inclusions: Hinckley	n	
Es	731A	Enosburg loamy sand, 0 to 3 % slopes	y	2B2
		Inclusions: Eldridge	n	
		Raynham	y	2B3
		Wareham	y	2B2
GfB	440B	Gloucester sandy loam, 3 to 8 % slopes	n	
		Inclusions: Scituate	n	
GhB	441B	Gloucester sandy loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Scituate	n	
GhC	441C	Gloucester sandy loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Scituate	n	
GxB	442B	Gloucester sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Scituate	n	
		Ridgebury	y	2B3
GxC	442C	Gloucester sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Scituate	n	
GxD	442D	Gloucester sandy loam, 15 to 25% slopes, extremely stony	n	
Ha	96A	Hadley very fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Winooski	n	
		Suncook	n	
HbA	96A	Hadley very fine sandy loam, high bottom, 0 to 3 % slopes	n	
		Inclusions: Winooski	n	
		Suncook	n	
HbB	96B	Hadley very fine sandy loam, high bottom, 3 to 6 % slopes	n	
		Inclusions: Winooski	n	
		Suncook	n	
HgA	253A	Hinckley loamy sand, 0 to 3 % slopes	n	
		Inclusions: Carver	n	
		Merrimac	n	
		Sudbury	n	
		Windsor	n	
HgB	253B	Hinckley loamy sand, 3 to 8 % slopes	n	
		Inclusions: Carver	n	
		Windsor	n	
		Sudbury	n	
HgC	253C	Hinckley loamy sand, 8 to 15 % slopes	n	
		Inclusions: Carver	n	
		Sudbury	n	
HgD	253D	Hinckley loamy sand, 15 to 25% slopes	n	
		Inclusions: Carver	n	
		Sudbury	n	
HgE	253E	Hinckley loamy sand, 25 to 35% slopes	n	
		Inclusions: Agawam	n	
		Carver	n	
		Merrimac	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
HoB	732B	Holyoke very fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Broadbrook	n	
		Charlton	n	
		Hollis	n	
HoC	732C	Holyoke very fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Broadbrook	n	
		Charlton	n	
		Hollis	n	
HrC	733C	Holyoke-Rock outcrop complex, 3 to 15 % slopes		
		Holyoke	n	
		Rock outcrop	unranked	
		Inclusions: Broadbrook	n	
		Charlton	n	
		Hollis	n	
Lk	8A	Limerick silt loam, 0 to 3 % slopes	y	2B1
		Inclusions: Winooski	n	
		Saco variant	y	2B3
LuB	390B	Ludlow loam, 3 to 8 % slopes	n	
		Inclusions: Wethersfield	n	
		Meckesville	n	
		Wilbraham	y	2B3
LwB	391B	Ludlow loam, 0 to 8 % slopes, very stony	n	
		Inclusions: Wethersfield	n	
		Meckesville	n	
		Wilbraham	y	2B3
LxB	393B	Ludlow loam, 0 to 8 % slopes, extremely stony	n	
		Inclusions: Meckesville	n	
		Wethersfield	n	
		Wilbraham	y	2B3
LxC	393C	Ludlow loam, 8 to 15% slopes, extremely stony	n	
		Inclusions: Meckesville	n	
		Wethersfield	n	
		Wilbraham	y	2B3
MaB	327B	Meckesville loam, 3 to 8 % slopes	n	
		Inclusions: Ludlow	n	
		Wethersfield	n	
MaC	327C	Meckesville loam, 8 to 15% slopes	n	
		Inclusions: Ludlow	n	
		Wethersfield	n	
MaD	327D	Meckesville loam, 15 to 25% slopes	n	
		Inclusions: Ludlow	n	
		Wethersfield	n	
MbB	328B	Meckesville loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Ludlow	n	
		Wethersfield	n	
MbC	328C	Meckesville loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Ludlow	n	
		Wethersfield	n	
MbD	328D	Meckesville loam, 15 to 25% slopes, very stony	n	
		Inclusions: Wethersfield	n	
		Ludlow	n	
McB	329B	Meckesville loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Ludlow	n	
		Wethersfield	n	
McC	329C	Meckesville loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Wethersfield	n	
		Ludlow	n	
McD	329D	Meckesville loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Wethersfield	n	
		Ludlow	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
MeA	254A	Merrimac sandy loam, 0 to 3 % slopes	n	
		Inclusions: Hinckley	n	
		Sudbury	n	
MeB	254B	Merrimac sandy loam, 3 to 8 % slopes	n	
		Inclusions: Hinckley	n	
		Sudbury	n	
MeC	254C	Merrimac sandy loam, 8 to 15 % slopes	n	
		Inclusions: Hinckley	n	
		Sudbury	n	
MeD	254D	Merrimac sandy loam, 15 to 25% slopes	n	
		Inclusions: Hinckley	n	
MmB	300B	Montauk fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Scituate	n	
		Ridgebury	y	2B3
MnB	302B	Montauk fine sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Scituate	n	
		Ridgebury	y	2B3
MnC	302C	Montauk fine sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Scituate	n	
		Ridgebury	y	2B3
Mu	52A	muck, deep, 0 to 1 % slopes	y	1
		Inclusions: Swansea	y	1
Mx	51A	muck, shallow, 0 to 1 % slopes	y	1
		Inclusions: Freetown	y	1
		Saco variant	y	2B3
		Scarboro	y	2B2,3
		Whitman	y	2B3,3
NaB	415B	Narragansett very fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Charlton	n	
NaC	415C	Narragansett very fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Charlton	n	
NbB	416B	Narragansett very fine sandy loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Charlton	n	
NbC	416C	Narragansett very fine sandy loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Charlton	n	
NcB	417B	Narragansett very fine sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Charlton	n	
NcC	417C	Narragansett very fine sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Charlton	n	
NcD	417D	Narragansett very fine sandy loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Charlton	n	
Ng	276A	Ninigret fine sandy loam, 0 to 6 % slopes	n	
		Inclusions: Agawam	n	
		Wareham	y	2B2
PaB	305B	Paxton fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
PaC	305C	Paxton fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
PbB	306B	Paxton fine sandy loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
PbC	306C	Paxton fine sandy loam, very stony, 8 to 15 % slopes	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
PbD	306D	Paxton fine sandy loam, very stony, 15 to 25% slopes	n	
		Inclusions: Woodbridge	n	
PcB	307B	Paxton fine sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Ridgebury	y	2B3
		Woodbridge	n	
PcC	307C	Paxton fine sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Woodbridge	n	
		Ridgebury	y	2B3
PcD	307D	Paxton fine sandy loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Woodbridge	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
Pe	52A	peat, 0 to 1 % slopes	y	1
		Inclusions: Freetown	y	1
		Swansea	y	1
Po	95A	Podunk fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Rumney	y	2B3
		Saco variant	y	2B2
PuA	250A	Pollux fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Amostown	n	
		Enosburg	y	2B2
PuB	250B	Pollux fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Amostown	n	
PuC	250C	Pollux fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Amostown	n	
Ra	30A	Raynham silt loam, 0 to 3 % slopes	y	2B1
		Inclusions: Belgrade	n	
		Scantic variant	y	2B3
Rd	70A	Ridgebury sandy loam, 0 to 3 % slopes	y	2B1
		Inclusions: Whitman	y	3,2B3
		Woodbridge	n	
ReA	71A	Ridgebury sandy loam, 0 to 3 % slopes, extremely stony	y	2B1
		Inclusions: Whitman	y	3,2B3
		Woodbridge	n	
ReB	71B	Ridgebury sandy loam, 3 to 8 % slopes, extremely stony	y	2B1
		Inclusions: Whitman	y	3,2B3
		Woodbridge	n	
Rf	735	Rock outcrop	unranked	
RHD	734D	Rock outcrop-Holyoke complex, sloping		
		Rock outcrop	unranked	
		Holyoke	n	
		others	n	
RHE	734E	Rock outcrop-Holyoke complex, steep		
		Rock outcrop	unranked	
		others	n	
		Holyoke	n	
Ru	18A	Rumney fine sandy loam, 0 to 3 % slopes	y	2B1
		Inclusions: Limerick	y	2B3
		Podunk	n	
		Saco variant	y	2B3
Sa	718A	Saco silt loam, variant, 0 to 3 % slopes	y	2B3
		Inclusions: Swansea	y	1
		Limerick	y	2B3
Sc	736A	Scantic silt loam, variant, 0 to 3 % slopes	y	2B3
		Inclusions: Buxton variant	n	
		Raynham	y	2B3
Se	6A	Scarboro fine sandy loam, 0 to 3 % slopes	y	2B1,3
		Inclusions: Wareham	y	2B2
		Swansea	y	1
SgB	315B	Scituate fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Montauk	n	
		Ridgebury	y	2B3
ShB	317B	Scituate fine sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Montauk	n	
		Ridgebury	y	2B3
SrB	260B	Sudbury fine sandy loam, 0 to 8 % slopes	n	
		Inclusions: Merrimac	n	
		Scarboro	y	2B2,3
		Wareham	y	2B2
Su	97A	Suncook loamy fine sand, 0 to 5 % slopes	n	
		Inclusions: Podunk	n	
		Hadley	n	
Te	737	Terrace escarpments	unranked	
UaB	230B	Unadilla very fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Belgrade	n	
		Raynham	y	2B3
UaC	230C	Unadilla very fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Belgrade	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
Ub	602	Urban land	unranked	
UH	738B	Urban land-Hadley-Winooski Association, 0 to 8 % slopes		
		Urban land	unranked	
		Hadley	n	
		Winooski	n	
		Inclusions: Limerick	y	2B3
UK	739C	Urban land-Hinckley-Windsor Association, 0 to 15% slopes		
		Urban land	unranked	
		Hinckley	n	
		Windsor	n	
		Inclusions: Carver	n	
		Deerfield	n	
		Merrimac	n	
		Sudbury	n	
		Wareham	y	2B2
UW	740C	Urban land-Wethersfield-Paxton Association, 3 - 25% slopes		
		Urban land	unranked	
		Paxton	n	
		Wethersfield	n	
		Inclusions: Meckesville	n	
		Ludlow	n	
		Ridgebury	y	2B3
		Woodbridge	n	
Wa	32A	Wareham loamy sand, 0 to 3 % slopes	y	2B1
		Inclusions: Scarboro	y	3,2B2
		Deerfield	n	
		Swansea	y	1
W	1	Water	unranked	
WeB	397B	Wethersfield fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Ludlow	n	
		Wilbraham	y	2B3
WeC	397C	Wethersfield fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Ludlow	n	
		Wilbraham	y	2B3
WfB	398B	Wethersfield fine sandy loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Ludlow	n	
		Wilbraham	y	2B3
WfC	398C	Wethersfield fine sandy loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Ludlow	n	
		Wilbraham	y	2B3
WfD	398D	Wethersfield fine sandy loam, 15 to 25% slopes, very stony	n	
		Inclusions: Ludlow	n	
WgB	399B	Wethersfield fine sandy loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Ludlow	n	
		Wilbraham	y	2B3
WgC	399C	Wethersfield fine sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Ludlow	n	
		Wilbraham	y	2B3
WgD	399D	Wethersfield fine sandy loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Ludlow	n	
WhA	73A	Whitman loam, 0 to 3 % slopes, extremely stony	y	2B1,3
		Inclusions: Swansea	y	1
		Ridgebury	y	2B3
WmA	388A	Wilbraham silt loam, 0 to 3 % slopes, extremely stony	y	2B3
		Inclusions: Ludlow	n	
WmB	388B	Wilbraham silt loam, 3 to 8 % slopes, extremely stony	y	2B3
		Inclusions: Ludlow	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code
WnA	255A	Windsor loamy sand, 0 to 3 % slopes	n	
		Inclusions: Carver	n	
		Deerfield	n	
		Agawam	n	
		Hinckley	n	
WnB	255B	Windsor loamy sand, 3 to 8 % slopes	n	
		Inclusions: Agawam	n	
		Carver	n	
		Deerfield	n	
		Hinckley	n	
WnC	255C	Windsor loamy sand, 8 to 15 % slopes	n	
		Inclusions: Agawam	n	
		Carver	n	
		Deerfield	n	
		Hinckley	n	
WnD	255D	Windsor loamy sand, 15 to 25% slopes	n	
		Inclusions: Carver	n	
		Hinckley	n	
WnE	255E	Windsor loamy sand, 25 to 35% slopes	n	
		Inclusions: Carver	n	
		Hinckley	n	
Wo	98A	Winooski silt loam, 0 to 3 % slopes	n	
		Inclusions: Hadley	n	
		Limerick	y	2B3
WrA	310A	Woodbridge fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Paxton	n	
		Ridgebury	y	2B3
WrB	310B	Woodbridge fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Paxton	n	
		Ridgebury	y	2B3
WsB	311B	Woodbridge fine sandy loam, 0 to 8 % slopes, very stony	n	
		Inclusions: Paxton	n	
		Ridgebury	y	2B3
WsC	311C	Woodbridge fine sandy loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Paxton	n	
WtB	312B	Woodbridge fine sandy loam, 0 to 8 % slopes, extremely stony	n	
		Inclusions: Paxton	n	
		Ridgebury	y	2B3
WtC	312C	Woodbridge fine sandy loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Paxton	n	
WtD	312D	Woodbridge fine sandy loam, 15 to 25% slopes, extremely stony	n	
		Inclusions: Paxton	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 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.				