

SOILS INTERPS. TABLE - Hampden & Hampshire Counties, Eastern part, MASSACHUSETTS						
SEPTEMBER, 2002						
For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the most limiting component.						
P = prime, S&L = state and local, U = unique, O = other cap: capability						
subc: subclass e: erodible s: stony, droughty, or shallow w: wet Class 1 has very few limitations for agriculture.						
Publ. Sym.	Slp Rng(%)	Map Unit Name	P/s&l/O/U	cap cls	subc	State Sym.
BoB	3 to 8	Brookfield fine sandy loam, extremely stony	O	7	s	401B
BoC	8 to 15	Brookfield fine sandy loam, extremely stony	O	7	s	401C
BoD	15 to 25	Brookfield fine sandy loam, extremely stony	O	7	s	401D
BrC	3 to 15	Brookfield-Brimfield-Rock outcrop complex, strongly sloping	O	7	s	100C
BrE	15 to 45	Brookfield-Brimfield-Rock outcrop complex, steep	O	7	s	100E
CaB	3 to 8	Canton fine sandy loam, very stony	s&l	6	s	421B
CaC	8 to 15	Canton fine sandy loam, very stony	s&l	6	s	421C
CcB	3 to 8	Canton fine sandy loam, extremely stony	O	7	s	422B
CcC	8 to 15	Canton fine sandy loam, extremely stony	O	7	s	422C
CcD	15 to 25	Canton fine sandy loam, extremely stony	O	7	s	422D
CmB	3 to 8	Charlton fine sandy loam, very stony	s&l	6	s	406B
CnB	3 to 8	Charlton fine sandy loam, extremely stony	O	7	s	407B
CnC	8 to 15	Charlton fine sandy loam, extremely stony	O	7	s	407C
CnD	15 to 25	Charlton fine sandy loam, extremely stony	O	7	s	407D
CrC	8 to 15	Charlton-Hollis-Rock outcrop complex	O	7	s	103C
CrE	15 to 45	Charlton-Hollis-Rock outcrop complex	O	7	s	103E
De	0 to 3	Deerfield loamy fine sand	s&l	3	w	256A
Du	-	Dumps, landfill	O	7	-	652
EeB	3 to 8	Essex gravelly fine sandy loam	s&l	3	e	385B
EsB	3 to 8	Essex gravelly fine sandy loam, very stony	s&l	6	s	386B
EsC	8 to 15	Essex gravelly fine sandy loam, very stony	s&l	6	s	386C
ExB	3 to 8	Essex gravelly fine sandy loam, extremely stony	O	7	s	387B
ExC	8 to 15	Essex gravelly fine sandy loam, extremely stony	O	7	s	387C
ExD	15 to 25	Essex gravelly fine sandy loam, extremely stony	O	7	s	387D
Fm	0 to 3	Freetown muck	U	7	w	52A
GfB	3 to 8	Gloucester gravelly fine sandy loam	s&l	2	s	440B
GhB	3 to 8	Gloucester gravelly fine sandy loam, very stony	s&l	6	s	441B
GhC	8 to 15	Gloucester gravelly fine sandy loam, very stony	s&l	6	s	441C
GxB	3 to 8	Gloucester gravelly fine sandy loam, extremely stony	O	7	s	442B
GxC	8 to 15	Gloucester gravelly fine sandy loam, extremely stony	O	7	s	442C
GxD	15 to 25	Gloucester gravelly fine sandy loam, extremely stony	O	7	s	442D
GyE	25 to 45	Gloucester and Canton soils, steep, extremely stony	O	7	s	447E
HgA	0 to 3	Hinckley loamy sand	s&l	3	s	253A
HgB	3 to 8	Hinckley loamy sand	s&l	3	s	253B
HgC	8 to 15	Hinckley loamy sand	O	4	s	253C
HgD	15 to 25	Hinckley loamy sand	O	6	s	253D
HgE	25 to 35	Hinckley loamy sand	O	7	s	253E
MeA	0 to 3	Merrimac sandy loam	P	2	s	254A
MeB	3 to 8	Merrimac sandy loam	P	2	s	254B
MeC	8 to 15	Merrimac sandy loam	s&l	3	e	254C
MoB	3 to 8	Montauk fine sandy loam	P	2	e	300B
MsB	3 to 8	Montauk fine sandy loam, very stony	s&l	6	s	301B
MsC	8 to 15	Montauk fine sandy loam, very stony	s&l	6	s	301C
MsD	15 to 25	Montauk fine sandy loam, very stony	O	6	s	301D
MxB	3 to 8	Montauk fine sandy loam, extremely stony	O	7	s	302B
MxC	8 to 15	Montauk fine sandy loam, extremely stony	O	7	s	302C
MxD	15 to 25	Montauk fine sandy loam, extremely stony	O	7	s	302D

Publ. Sym.	Slp Rng(%)	Map Unit Name	P/s&l/O/U	cap cls	subc	State Sym.		
PaB	3 to 8	Paxton fine sandy loam	P	2	e	305B		
PaC	8 to 15	Paxton fine sandy loam	s&l	3	e	305C		
PbB	3 to 8	Paxton fine sandy loam, very stony	s&l	6	s	306B		
PbC	8 to 15	Paxton fine sandy loam, very stony	s&l	6	s	306C		
PcB	3 to 8	Paxton fine sandy loam, extremely stony	O	7	s	307B		
PcC	8 to 15	Paxton fine sandy loam, extremely stony	O	7	s	307C		
PcD	15 to 25	Paxton fine sandy loam, extremely stony	O	7	s	307D		
PeE	15 to 35	Paxton and Montauk fine sandy loams, extremely stony	O	7	s	392E		
Pg	-	Pits, gravel	O	8	-	600		
Pv	0 to 3	Pootatuck fine sandy loam	P	2	w	2A		
RdB	0 to 6	Ridgebury fine sandy loam	O	4	w	70B		
ReA	0 to 3	Ridgebury fine sandy loam, extremely stony	O	7	s	71A		
ReB	3 to 8	Ridgebury fine sandy loam, extremely stony	O	7	s	71B		
Rm	0 to 3	Rippowam fine sandy loam	O	4	w	4A		
Sb	0 to 3	Scarboro-Rippowam complex	O	5	w	15A		
SgB	3 to 8	Scituate fine sandy loam	P	2	w	315B		
SgC	8 to 15	Scituate fine sandy loam	s&l	3	e	315C		
ShB	3 to 8	Scituate fine sandy loam, very stony	s&l	6	s	316B		
ShC	8 to 15	Scituate fine sandy loam, very stony	s&l	6	s	316C		
StB	3 to 8	Scituate fine sandy loam, extremely stony	O	7	s	317B		
StC	8 to 15	Scituate fine sandy loam, extremely stony	O	7	s	317C		
StD	15 to 25	Scituate fine sandy loam, extremely stony	O	7	s	317D		
SuA	0 to 3	Sudbury fine sandy loam	P	2	w	260A		
SuB	3 to 8	Sudbury fine sandy loam	P	2	e	260B		
Sw	0 to 3	Swansea muck	U	7	w	51A		
Wa	0 to 3	Walpole fine sandy loam	O	4	w	31A		
W	-	Water	-	-	-	1		
Wh	0 to 3	Whitman fine sandy loam, extremely stony	O	7	s	73A		
WnB	3 to 8	Windsor loamy sand	s&l	3	s	255B		
WnC	8 to 15	Windsor loamy sand	O	4	s	255C		
WnD	15 to 25	Windsor loamy sand	O	6	s	255D		
WsB	3 to 8	Woodbridge fine sandy loam, very stony	s&l	6	s	311B		
WtB	3 to 8	Woodbridge fine sandy loam, extremely stony	O	7	s	312B		
WtC	8 to 15	Woodbridge fine sandy loam, extremely stony	O	7	s	312C		
WtD	15 to 25	Woodbridge fine sandy loam, extremely stony	O	7	s	312D		
		A slope = 0 - 3 % slope, unless otherwise noted						
		B slope = 3 - 8 %						
		C slope = 8 - 15 %						
		D slope = 15 - 25 %						
		E slope = 25 - 45 %						