

OTHER SOIL List – Franklin Co., Massachusetts					
SEPT., 2002 – Natural Resources Conservation Service					
Update in progress. For answers to questions, call the soil survey office at 413-772-0384 x 4.					
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. Units that are not on prime, state, local or the unique list.					
ana = analog (modified surface texture base on fragments sizes may be present in addition to listed surface texture)					
vf = very fine stny = stony rky = rocky extr = extremely subc = subclass					
W: wet S: stony, droughty, or stony E: erodible Class 1 has very few limitations for agriculture.					
Publ. Sym.	Slp. Rng. (%)	Map Unit Name	cap. cls	subc	State Symbol
AfD	15 to 25	Agawam fine sandy loam	4	E	275D
BbD	15 to 25	Berkshire fine sandy loam	4	E	450D
BcD	15 to 25	Berkshire fine sandy loam, very stony	6	S	451D
BdB	3 to 8	Berkshire fine sandy loam, extremely stony	7	S	452B
BdD	8 to 25	Berkshire fine sandy loam, extremely stony	7	S	452D
BdF	25 to 65	Berkshire fine sandy loam, extremely stony	7	S	452F
BeD	15 to 25	Berkshire fine sandy loam, dark subsoil	4	E	450D
BfD	15 to 25	Berkshire fine sandy loam, dark subsoil, very stony	6	S	451D
BgB	3 to 8	Berkshire fine sandy loam, dark subsoil, extremely stony	7	S	452B
BgD	8 to 25	Berkshire fine sandy loam, dark subsoil, extremely stony	7	S	452D
BgF	25 to 55	Berkshire fine sandy loam, dark subsoil, extremely stony	7	S	452F
BhD	15 to 25	Bernardston channery silt loam	4	E	333D
BmD	15 to 25	Bernardston silt loam, very stony	6	S	331D
BmF	25 to 55	Bernardston silt loam, very stony	7	S	331F
Bn	0 to 3	Biddeford silt loam	5	W	17A
BsD	15 to 25	Broadbrook very fine sandy loam	4	E	340D
BtD	15 to 25	Broadbrook very fine sandy loam, very stony	6	S	341D
BuD	15 to 25	Buckland fine sandy loam	4	E	375D
BvD	15 to 25	Buckland fine sandy loam, very stony	6	S	378D
BwB	3 to 8	Buckland fine sandy loam, extremely stony	7	S	377B
BwC	8 to 25	Buckland fine sandy loam, extremely stony	7	S	377C

Publ. Sym.	Slp. Rng. (%)	Map Unit Name	cap. cls	subc	State Symbol
CaA	0 to 3	Cabot fine sandy loam	5	W	77A
CaB	3 to 8	Cabot fine sandy loam	5	W	77B
CbB	0 to 10	Cabot fine sandy loam, extremely stony	7	S	155B
CcA	0 to 3	Cabot loam, black surface	5	W	77A
CdA	0 to 3	Cabot loam, black surface, very stony	6	S	154A
CdB	3 to 8	Cabot loam, black surface, very stony	6	S	154B
CeA	0 to 3	Carver loamy coarse sand	4	S	259A
CeB	3 to 8	Carver loamy coarse sand	4	S	259B
CeC	8 to 15	Carver loamy coarse sand	7	S	259C
CeD	15 to 25	Carver loamy coarse sand	7	S	259D
CmD	15 to 25	Charlton fine sandy loam, very stony	6	S	406D
CnB	3 to 8	Charlton fine sandy loam, extremely stony	7	S	407B
CnD	8 to 25	Charlton fine sandy loam, extremely stony	7	S	407D
CnE	25 to 45	Charlton fine sandy loam, extremely stony	7	S	407E
CoD	15 to 25	Cheshire fine sandy loam	4	E	462D
CpD	15 to 25	Cheshire fine sandy loam, very stony	6	S	463D
CrB	3 to 8	Cheshire fine sandy loam, extremely stony	7	S	464B
CrD	8 to 25	Cheshire fine sandy loam, extremely stony	7	S	464D
CrE	25 to 45	Cheshire fine sandy loam, extremely stony	7	S	464E
CsD	15 to 25	Colrain fine sandy loam	4	E	465D
CvD	15 to 25	Colrain fine sandy loam, very stony	6	S	466D
CxB	3 to 8	Colrain fine sandy loam, extremely stony	7	S	467B
CxD	8 to 25	Colrain fine sandy loam, extremely stony	7	S	467D
CxF	25 to 50	Colrain fine sandy loam, extremely stony	7	E	467F
DuD	15 to 25	Dutchess silt loam	4	E	470D
DvD	15 to 25	Dutchess silt loam, very stony	6	S	471D
DxD	8 to 25	Dutchess silt loam, extremely stony	7	S	472D
DxF	25 to 55	Dutchess silt loam, extremely stony	7	S	472F
EfD	15 to 25	Essex fine sandy loam	6	E	385D
EvD	15 to 25	Essex fine sandy loam, very stony	6	S	386D
ExB	3 to 8	Essex fine sandy loam, extremely stony	7	S	387B
ExC	8 to 25	Essex fine sandy loam, extremely stony	7	S	387C
ExE	25 to 45	Essex fine sandy loam, extremely stony	7	S	387E

Publ. Sym.	Slp. Rng. (%)	Map Unit Name	cap. cls	subc	State Symbol
GfD	15 to 25	Gloucester fine sandy loam	4	E	440D
GmD	15 to 25	Gloucester sandy loam	4	E	440D
GvD	15 to 25	Gloucester sandy loam, very stony	6	S	441D
GxB	3 to 8	Gloucester sandy loam, extremely stony	7	S	442B
GxC	8 to 25	Gloucester sandy loam, extremely stony	7	S	442C
GxE	25 to 45	Gloucester sandy loam, extremely stony	7	S	442E
HdD	15 to 35	Hartland silt loam	6	E	230D
HkC	8 to 15	Hinckley sandy loam	4	S	245C
HkD	15 to 35	Hinckley sandy loam	6	S	245D
HgC	8 to 15	Hinckley gravelly very fine sandy loam	4	S	242C
HgD	15 to 25	Hinckley gravelly very fine sandy loam	6	S	242D
HmB	3 to 8	Hollis fine sandy loam	4	E	758B
HmC	8 to 15	Hollis fine sandy loam	4	E	758C
HnC	3 to 15	Hollis fine sandy loam, very rocky	6	S	104C
HnD	15 to 25	Hollis fine sandy loam, very rocky	6	S	104D
HoD	3 to 25	Hollis fine sandy loam, extremely rocky	7	S	104D
HoF	25 to 60	Hollis fine sandy loam, extremely rocky	7	S	104F
HvC	3 to 15	Holyoke & Sunderland very fine sandy loam, very rocky	6	S	759C
HvD	15 to 25	Holyoke & Sunderland very fine sandy loam, very rocky	6	S	759D
HxD	8 to 25	Holyoke & Sunderland very fine sandy loam, extremely rocky	7	S	760D
HxF	25 to 90	Holyoke & Sunderland very fine sandy loam, extremely rocky	7	S	760F
Lk	0 to 3	Limerick silt loam	4	W	8A
Ls	0 to 3	Limerick-Saco silt loams	7	W	22A
LvC	3 to 15	Lyman very rocky loam	6	S	126C
LvD	15 to 25	Lyman very rocky loam	6	S	126D
LxC	3 to 25	Lyman extremely rocky loam	7	S	126C
LxF	25 to 80	Lyman extremely rocky loam	7	S	126F
MaD	15 to 25	Marlow loam	4	E	355D
MbD	15 to 25	Marlow loam, very stony	6	S	356D
McB	3 to 8	Marlow loam, extremely stony	7	S	357B
McD	8 to 35	Marlow loam, extremely stony	7	S	357D
MdD	15 to 25	Marlow loam, dark subsoil	4	E	355D
MeD	15 to 25	Marlow loam, dark subsoil, very stony	6	S	356D
MfB	3 to 8	Marlow loam, dark subsoil, extremely stony	7	S	357B
MfD	8 to 25	Marlow loam, dark subsoil, extremely stony	7	S	357D
MfE	25 to 45	Marlow loam, dark subsoil, extremely stony	7	S	357E

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MgD	15 to 25	Merrimac fine sandy loam	4	E	254D
MmE	15 to 35	Merrimac sandy loam	7	E	254E
NaC	3 to 15	Nassau silt loam, very rocky	6	S	143C
NaD	15 to 25	Nassau silt loam, very rocky	6	S	143D
NeC	3 to 25	Nassau silt loam, extremely rocky	7	S	143C
NeF	25 to 75	Nassau silt loam, extremely rocky	7	S	143F
PcD	15 to 25	Peru loam, very stony	6	S	361D
PeB	0 to 8	Peru loam, extremely stony	7	S	362B
PeC	8 to 25	Peru loam, extremely stony	7	S	362C
RaA	0 to 3	Raynham silt loam	4	W	30A
RdA	0 to 3	Ridgebury fine sandy loam	4	W	70A
RdB	3 to 8	Ridgebury fine sandy loam	4	W	70B
RgB	0 to 10	Ridgebury fine sandy loam, very stony & extremely stony	7	S	71B
Rs	0 to 3	Riverwash	8	S	615A
Ru	0 to 3	Rumney fine sandy loam	3	W	18A
Sa	0 to 3	Saco silt loam	6	W	5A
Sb	0 to 3	Saugatuck loamy sand	4	W	37A
ScA	0 to 3	Scantic silt loam	4	W	16A
ScB	3 to 8	Scantic silt loam	4	W	16B
Sd	0 to 3	Scarboro fine sandy loam, brownish subsoil variant	5	W	20A
SgB	0 to 8	Scituate fine sandy loam, extremely stony	7	S	317B
SgC	8 to 25	Scituate fine sandy loam, extremely stony	7	S	317C
ShB	3 to 8	Shapleigh fine sandy loam	4	E	114B
ShC	8 to 15	Shapleigh fine sandy loam	4	E	114C
SKC	3 to 15	Shapleigh fine sandy loam, very rocky	7	S	104C
SKD	15 to 25	Shapleigh fine sandy loam, very rocky	7	S	104D
SmC	3 to 25	Shapleigh fine sandy loam, extremely rocky	7	S	764C
SmF	25 to 60	Shapleigh fine sandy loam, extremely rocky	7	S	764F
SnD	15 to 25	Shelburne loam	4	E	370D
SoD	15 to 25	Shelburne loam, very stony	6	S	371D
SpB	3 to 8	Shelburne loam, extremely stony	7	S	372B
SpD	8 to 25	Shelburne loam, extremely stony	7	S	372D
SpF	25 to 50	Shelburne loam, extremely stony	7	S	372F
SrB	0 to 8	Stissing silt loam	3	W	79B
SsB	3 to 8	Stissing silt loam, very stony	7	S	80B
SuE2	15 to 35	Suffield silt loam, eroded	6	E	765E
Sv	0 to 3	Suncook loamy sand	3	S	97A

Publ. Sym.	Slp. Rng. (%)	Map Unit Name	cap. cls	subc	State Symbol
SyB	0 to 8	Sutton fine sandy loam, extremely stony	7	S	412B
SyC	8 to 25	Sutton fine sandy loam, extremely stony	7	S	412C
SzA	0 to 3	Swanton very fine sandy loam	4	W	40A
SzB	3 to 8	Swanton very fine sandy loam	4	W	40B
WaA	0 to 3	Walpole and Wareham fine sandy loams	4	W	41A
WaB	3 to 8	Walpole and Wareham fine sandy loams	4	W	41B
WfD	15 to 40	Warwick gravelly fine sandy loam	4	E	266D
WmC	8 to 15	Westminster loam	3	E	117C
WmD	15 to 25	Westminster loam	4	E	117D
WnC	3 to 15	Westminster loam, very rocky	6	S	117C
WnD	15 to 25	Westminster loam, very rocky	6	S	117D
WrD	3 to 25	Westminster loam, extremely rocky	7	S	117D
WrF	25 to 75	Westminster loam, extremely rocky	7	S	117F
WsA	0 to 3	Whitman fine sandy loam	5	W	72A
WtA	0 to 3	Whitman fine sandy loam, extremely stony	7	S	73A
WuC	8 to 15	Windsor loamy fine sand	4	S	255C
WuE	15 to 35	Windsor loamy fine sand	7	S	255E
		A slope = 0 - 3 % slope, unless otherwise noted			
		B slope = 3 - 8 %			
		C slope = 8 - 15 %			
		D slope = 15 - 25 %			
		E slope = 25 - 45 %			
		F slope = 45 % +			