

PRIME 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 suited to growing feed, fiber and forage crops.					
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
AfA	0 to 3	Agawam fine sandy loam	1	-	275A
AfB	3 to 8	Agawam fine sandy loam	2	E	275B
AgA	0 to 3	Agawam fine sandy loam, variant	1	-	277A
AgB	3 to 8	Agawam fine sandy loam, variant	2	E	277B
BaA	0 to 3	Belgrade silt loam	2	W	225A
BaB	3 to 8	Belgrade silt loam	2	W	225B
BbB	3 to 8	Berkshire fine sandy loam	2	E	450B
BeB	3 to 8	Berkshire fine sandy loam, dark subsoil	2	E	450B
BhB	3 to 8	Bernardston channery silt loam	2	E	333B
BsB	3 to 8	Broadbrook very fine sandy loam	2	E	340B
BuA	0 to 3	Buckland fine sandy loam	2	W	375A
BuB	3 to 8	Buckland fine sandy loam	2	W	375B
BxA	0 to 3	Buxton silt loam	2	W	228A
BxB	3 to 10	Buxton silt loam	2	W	228B
CkB	3 to 8	Charlton fine sandy loam	2	E	405B
CoB	3 to 8	Cheshire fine sandy loam	2	E	462B
CsB	3 to 8	Colrain fine sandy loam	2	E	465B
DuB	3 to 8	Dutchess silt loam	2	E	470B
HaA	0 to 3	Hadley silt loam	1	-	96A
HaB	3 to 8	Hadley silt loam	1	-	96B
HbA	0 to 3	Hadley very fine sandy loam	1	-	96A
HbB	3 to 8	Hadley very fine sandy loam	1	-	96B
HcA	0 to 3	Hadley very fine sandy loam, overflow	2	W	98A

Publ. Sym.	Slp. Rng. (%)	Map Unit Name	cap. cls	subc	State Symbol
HdA	0 to 3	Hartland silt loam	1	-	230A
HdB	3 to 8	Hartland silt loam	2	E	230B
MaB	3 to 8	Marlow loam	2	E	355B
MdB	3 to 8	Marlow loam, dark subsoil	2	E	355B
MgA	0 to 3	Merrimac fine sandy loam	2	E	254A
MgB	3 to 8	Merrimac fine sandy loam	2	E	254B
MmA	0 to 3	Merrimac sandy loam	2	S	254A
MmB	3 to 8	Merrimac sandy loam	2	S	254B
NfA	0 to 3	Ninigret fine sandy loam	2	W	276A
NfB	3 to 10	Ninigret fine sandy loam	2	W	276B
NgA	0 to 3	Ninigret fine sandy loam, silty substratum	2	W	279A
NgB	3 to 8	Ninigret fine sandy loam, silty substratum	2	W	279B
Of	0 to 3	Ondawa fine sandy loam	1	-	94A
PbA	0 to 3	Peru loam	2	W	360A
PbB	3 to 8	Peru loam	2	W	360B
PnB	3 to 8	Pittstown silt loam	2	W	345B
Po	0 to 3	Podunk fine sandy loam	2	W	95A
SeA	0 to 3	Scituate fine sandy loam	2	W	315A
SeB	3 to 8	Scituate fine sandy loam	2	W	315B
SnB	3 to 8	Shelburne loam	2	E	370B
StA	0 to 3	Sudbury fine sandy loam	2	W	260A
StB	3 to 8	Sudbury fine sandy loam	2	W	260B
SuB	3 to 8	Suffield silt loam	2	E	719B
SwB	3 to 8	Sutton fine sandy loam	2	W	410B
WfA	0 to 3	Warwick gravelly fine sandy loam	1	-	266A
WfB	3 to 8	Warwick gravelly fine sandy loam	2	E	266B
WgA	0 to 3	Warwick gravelly loam	1	-	266A
WgB	3 to 8	Warwick gravelly loam	2	E	266B
Ww	0 to 3	Winooski very fine sandy loam	2	W	98A
		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 % +			