

STATE AND LOCAL 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 with one or two factors that limits it from the prime 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: shallow, 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	ACRES
AfC	8 to 15	Agawam fine sandy loam	3	E	275C	977
AgC	8 to 20	Agawam fine sandy loam, variant	3	E	277C	433
BbC	8 to 15	Berkshire fine sandy loam	3	E	450C	276
BcB	3 to 8	Berkshire fine sandy loam, very stony	6	S	451B	94
BcC	8 to 15	Berkshire fine sandy loam, very stony	6	S	451C	992
BeC	8 to 15	Berkshire fine sandy loam, dark subsoil	3	E	450C	64
BfB	3 to 8	Berkshire fine sandy loam, dark subsoil, very stony	6	S	451B	437
BfC	8 to 15	Berkshire fine sandy loam, dark subsoil, very stony	6	S	451C	796
BhC	8 to 15	Bernardston channery silt loam	3	E	333C	240
BmB	3 to 8	Bernardston silt loam, very stony	6	S	331B	227
BmC	8 to 15	Bernardston silt loam, very stony	6	S	331C	815
BsC	8 to 15	Broadbrook very fine sandy loam	3	E	340C	167
BtC	3 to 15	Broadbrook very fine sandy loam, very stony	6	S	341C	173
BuC	8 to 15	Buckland fine sandy loam	3	E	375C	1120
BvB	3 to 8	Buckland fine sandy loam, very stony	6	S	378B	500
BvC	8 to 15	Buckland fine sandy loam, very stony	6	S	378C	500
CkC	8 to 20	Charlton fine sandy loam	3	E	405C	431
CmC	3 to 15	Charlton fine sandy loam, very stony	6	S	406C	456
CoC	8 to 15	Cheshire fine sandy loam	3	E	462C	302
CpB	3 to 8	Cheshire fine sandy loam, very stony	6	S	463B	157
CpC	8 to 15	Cheshire fine sandy loam, very stony	6	S	463C	171
CsC	8 to 15	Colrain fine sandy loam	3	E	465C	960
CvB	3 to 8	Colrain fine sandy loam, very stony	6	S	466B	481
CvC	8 to 15	Colrain fine sandy loam, very stony	6	S	466C	897
DfA	0 to 3	Deerfield loamy fine sand	3	W	256A	424
DuC	8 to 15	Dutchess silt loam	3	E	470C	118
DvC	3 to 15	Dutchess silt loam, very stony	6	S	471C	273
EfB	3 to 8	Essex fine sandy loam	3	E	385B	1043
EfC	8 to 15	Essex fine sandy loam	4	E	385C	616
EvB	3 to 8	Essex fine sandy loam, very stony	6	S	386B	595
EvC	8 to 15	Essex fine sandy loam, very stony	6	S	386C	1077
GfA	0 to 3	Gloucester fine sandy loam	2	S	440A	155
GfB	3 to 8	Gloucester fine sandy loam	2	E	440B	746
GfC	8 to 15	Gloucester fine sandy loam	3	E	440C	940
GmB	3 to 8	Gloucester sandy loam	2	S	440B	718
GmC	8 to 15	Gloucester sandy loam	3	E	440C	298

Publ. Sym.	Slp. Rng.(%)	Map Unit Name	cap. cls	subc	State Symbol	ACRES
GvB	3 to 8	Gloucester sandy loam, very stony	6	S	441B	4030
GvC	8 to 15	Gloucester sandy loam, very stony	6	S	441C	6548
HdC	8 to 15	Hartland silt loam	3	E	230C	63
HkA	0 to 3	Hinckley sandy loam	3	S	245A	2772
HkB	3 to 8	Hinckley sandy loam	3	S	245B	1513
HgA	0 to 3	Hinckley gravelly very fine sandy loam	3	S	242A	318
HgB	3 to 8	Hinckley gravelly very fine sandy loam	3	S	242B	159
MaC	8 to 15	Marlow loam	3	E	355C	206
MbB	3 to 8	Marlow loam, very stony	6	S	356B	289
MbC	8 to 15	Marlow loam, very stony	6	S	356C	555
MdC	8 to 15	Marlow loam, dark subsoil	3	E	355C	1323
MeB	3 to 8	Marlow loam, dark subsoil, very stony	6	S	356B	1926
MeC	8 to 15	Marlow loam, dark subsoil, very stony	6	S	356C	2280
MgC	8 to 15	Merrimac fine sandy loam	3	E	254C	2356
MmC	8 to 15	Merrimac sandy loam	3	E	254C	1485
PbC	8 to 15	Peru loam	3	E	360C	712
PcB	3 to 8	Peru loam, very stony	6	S	361B	1477
PcC	8 to 15	Peru loam, very stony	6	S	361C	1773
SeC	8 to 15	Scituate fine sandy loam	3	E	315C	279
SfA	0 to 3	Scituate fine sandy loam, very stony	6	S	316A	830
SfB	3 to 8	Scituate fine sandy loam, very stony	6	S	316B	2112
SfC	8 to 15	Scituate fine sandy loam, very stony	6	S	316C	1140
SnC	8 to 15	Shelburne loam	3	E	370C	551
SoB	3 to 8	Shelburne loam, very stony	6	S	371B	223
SoC	8 to 15	Shelburne loam, very stony	6	S	371C	546
SuC2	8 to 15	Suffield silt loam, eroded	6	E	765C	141
SwC	8 to 20	Sutton fine sandy loam	3	E	410C	116
SxB	3 to 8	Sutton fine sandy loam, very stony	6	S	411B	145
SxC	8 to 15	Sutton fine sandy loam, very stony	6	S	411C	276
WfC	8 to 15	Warwick gravelly fine sandy loam	3	E	266C	286
WgC	8 to 15	Warwick gravelly loam	3	E	266C	64
WmB	3 to 8	Westminster loam	2	E	117B	212
WuA	0 to 3	Windsor loamy fine sand	3	S	255A	3080
WuB	3 to 8	Windsor loamy fine sand	3	S	255B	825
WvB	0 to 8	Windsor loamy fine sand, wind-hummocky	3	S	749B	186
					Total Acres =	59466
		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 % +				