

Massachusetts
Highly Erodible Soils
and
Potentially Highly Erodible Soils

Essex County, Southern Part

Publication Map Symbol	SSURGO Map Symbol	<i>Map Units Highly Erodible by Water</i> (Only those units considered tillable)*
		Map Unit Name
BuC	220C	Boxford silt loam, 8 to 15 percent slopes
CaC	420C	Canton fine sandy loam, 8 to 20 percent slopes
HfD	242D	Hinckley gravelly fine sandy loam, 15 to 25 percent slopes
HfE	242E	Hinckley gravelly fine sandy loam, 25 to 45 percent slopes
MmC	254C	Merrimac fine sandy loam, 8 to 15 percent slopes
MmD	254D	Merrimac fine sandy loam, 15 to 25 percent slopes
MoC	300C	Montauk fine sandy loam, 8 to 15 percent slopes
PaC	305C	Paxton fine sandy loam, 8 to 15 percent slopes
PaD	305D	Paxton fine sandy loam, 15 to 25 percent slopes
WnD	255D	Windsor loamy sand, 15 to 25 percent slopes
WrC	310C	Woodbridge fine sandy loam, 8 to 15 percent slopes

5/12/2006

* Stony and rocky units, urban land, “soil” – urban land complexes, pits, Udorthents, udipsamments, etc., are not considered tillable. Should you encounter an instance where such areas are converted to cropland or are farmed, contact the local soil scientist or state soils staff for assistance.

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Publication Map Symbol	SSURGO Map Symbol	<i>Map Units <u>POTENTIALLY</u> Highly Erodible by Water</i> (Only those units considered tillable)* Map Unit Name	Critical LS Factor
BeB	225B	Belgrade very fine sandy loam, 0 to 8 percent slopes	.4
BuB	220B	Boxford silt loam, 3 to 8 percent slopes	.62
CaB	420B	Canton fine sandy loam, 3 to 8 percent slopes	.83
EIB	723B	Elmridge fine sandy loam, 3 to 8 percent slopes	.83
HfB	242B	Hinckley gravelly fine sandy loam, 3 to 8 percent slopes	1.0
HfC	242C	Hinckley gravelly fine sandy loam, 8 to 15 percent slopes	1.0
MeB	714B	Melrose fine sandy loam, 3 to 8 percent slopes	.71
MmB	254B	Merrimac fine sandy loam, 3 to 8 percent slopes	.83
MoB	300B	Montauk fine sandy loam, 3 to 8 percent slopes	.62
NnB	276B	Ninigret fine sandy loam, 3 to 8 percent slopes	.71
PaB	305B	Paxton fine sandy loam, 3 to 8 percent slopes	.83
PIB	250B	Pollux fine sandy loam, 0 to 8 percent slopes	.71
SgB	315B	Scituate fine sandy loam, 3 to 8 percent slopes	.83
SpB	725B	Shaker fine sandy loam, 3 to 8 percent slopes	.83
SrB	260B	Sudbury fine sandy loam, 3 to 8 percent slopes	.83
WaB	31B	Walpole fine sandy loam, 3 to 8 percent slopes	1.0
WnC	255C	Windsor loamy sand, 8 to 15 percent slopes	1.94
WrB	310B	Woodbridge fine sandy loam, 3 to 8 percent slopes	.83

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