

**Massachusetts**  
**Highly Erodible Soils**  
**and**  
**Potentially Highly Erodible Soils**

**Middlesex County**

Field Map Symbol*	Publication/SSURGO Map Symbol	<i>Map Units Highly Erodible by Water</i> (Only those units considered tillable)*
		Map Unit Name
221C	330C	Bernardston silt loam, 8 to 15 percent slopes
221D	330D	Bernardston silt loam, 15 to 25 percent slopes
221E	330E	Bernardston silt loam, 25 to 35 percent slopes
252C, 252D	340D	Broadbrook silt loam, 8 to 25 percent slopes
113C	420C	Canton fine sandy loam, 8 to 15 percent slopes
113D	420D	Canton fine sandy loam, 15 to 25 percent slopes
19C, 19D	405C	Charlton fine sandy loam, 8 to 15 percent slopes
35D	253D	Hinckley loamy sand, 15 to 25 percent slopes
35E	253E	Hinckley loamy sand, 25 to 35 percent slopes
37C	254C	Merrimac fine sandy loam, 8 to 15 percent slopes
222C	302C	Montauk fine sandy loam, 8 to 15 percent slopes
222D	302D	Montauk fine sandy loam, 15 to 25 percent slopes
119C	415C	Narragansett silt loam, 8 to 15 percent slopes
119D	415D	Narragansett silt loam, 15 to 25 percent slopes
191C, 191D, 191E	325D	Newport channery silt loam, 8 to 25 percent slopes
122C	305C	Paxton fine sandy loam, 8 to 15 percent slopes
122D	305D	Paxton fine sandy loam, 15 to 25 percent slopes
122E	305E	Paxton fine sandy loam, 25 to 35 percent slopes
151D	262D	Quonset loamy sand, 15 to 25 percent slopes
151E	262E	Quonset loamy sand, 25 to 35 percent slopes
27C	315C	Scituate fine sandy loam, 8 to 15 percent slopes
81C	310C	Woodbridge fine sandy loam, 8 to 15 percent slopes

\* *No alpha publication symbols for this county section*

\* 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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Field Map Symbol*	Publication/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
591B, 59B, 65B	223B	Scio very fine sandy loam, 3 to 8 percent slopes	.39
221B	330B	Bernardston very fine sandy loam, 3 to 8 percent slopes	.69
181B, 181C	320B	Birchwood fine sandy loam, 3 to 8 percent slopes	.8
252B	340B	Broadbrook very fine sandy loam, 3 to 8 percent slopes	.69
113B	420B	Canton fine sandy loam, 3 to 8 percent slopes	.8
19B	405B	Charlton fine sandy loam 3 to 8 percent slopes	.8
35B	253B	Hinckley loamy sand, 3 to 8 percent slopes	.96
35C	253C	Hinckley loamy sand, 8 to 15 percent slopes	.96
37B, 68B	254B	Merrimac fine sandy loam, 3 to 8 percent slopes	.8
222B	300B	Montauk fine sandy loam, 3 to 8 percent slopes	.6
119B	415B	Narragansett silt loam, 3 to 8 percent slopes	.69
122B	305B	Paxton fine sandy loam, 3 to 8 percent slopes	.8
281B	345B	Pittstown silt loam, 3 to 8 percent slopes	.69
151B	262B	Quonset sandy loam, 3 to 8 percent slopes	.96
151C	262C	Quonset sandy loam , 8 to 15 percent slopes	.96
241B, 241C	335B	Rainbow silt loam, 3 to 8 percent slopes	.69
27B	315B	Scituate fine sandy loam, 3 to 8 percent slopes	.8
38B, 70B	260B	Sudbury fine sandy loam, 3 to 8 percent slopes	.8
100B	261B	Tisbury silt loam, 3 to 8 percent slopes	.39
67C	255C	Windsor loamy sand, 8 to 15 percent slopes	1.88
81B	310B	Woodbridge fine sandy loam, 3 to 8 percent slopes	.8

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