

RUSLE2 Related Attributes

Bristol County, Massachusetts, Northern Part

[This report shows only the major soils in each map unit]

Map symbol and soil name	Pct. of map unit	Hydrologic group	Kf	T factor	Representative value		
					% Sand	% Silt	% Clay
1: Water	100	---	---	---	---	---	---
9A: Birdsall	80	C/D	.43	5	21.2	69.3	9.5
21A: Walpole Variant	80	C/D	.28	5	63.5	30.5	6.0
30A: Raynham	70	C/D	.37	5	21.2	69.3	9.5
31A: Walpole	80	B/D	---	4	---	---	---
32A: Wareham	80	A/D	.15	5	80.9	17.1	2.0
38A: Pipestone	80	A/D	.05	5	83.8	9.2	7.0
43A: Scarboro	80	A/D	---	2	---	---	---
51A: Swansea	80	B/D	---	1	---	---	---
52A: Freetown	85	B/D	---	2	---	---	---
53A: Freetown, ponded	85	B/D	---	2	---	---	---
55A: Freetown, sanded surface	85	B/D	.02	1	95.0	3.0	2.0
62A: Westbrook	90	B/D	---	1	0.0	0.0	0.0
70A: Ridgebury	85	D	---	2	---	---	---
70B: Ridgebury	85	D	.17	3	71.1	22.4	6.5
71A: Ridgebury, extremely stony	85	D	---	2	---	---	---

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					% Sand	% Silt	% Clay
71B:							
Ridgebury, extremely stony	80	D	---	2	---	---	---
72A:							
Whitman	80	D	.24	2	69.6	23.9	6.5
73A:							
Whitman, extremely stony	81	D	---	2	---	---	---
223A:							
Scio	80	B/D	.37	4	21.6	69.9	8.5
223B:							
Scio	80	B/D	.37	4	21.6	69.9	8.5
230A:							
Unadilla	80	B	.32	5	63.8	26.2	10.0
230B:							
Unadilla	80	B	.32	5	63.8	26.2	10.0
245A:							
Hinckley	85	A	---	3	---	---	---
245B:							
Hinckley	85	A	---	3	---	---	---
245C:							
Hinckley	85	A	---	3	---	---	---
245D:							
Hinckley	85	A	---	3	---	---	---
245E:							
Hinckley	85	A	---	3	---	---	---
254A:							
Merrimac	85	A	.28	4	60.1	34.5	5.4
254B:							
Merrimac	85	A	.28	4	60.1	34.5	5.4
254C:							
Merrimac	85	A	.28	4	60.1	34.5	5.4
255A:							
Windsor, loamy sand	85	A	---	5	---	---	---

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					% Sand	% Silt	% Clay
255B: Windsor, loamy sand	85	A	---	5	---	---	---
255C: Windsor	85	A	---	5	---	---	---
255D: Windsor	90	A	---	5	---	---	---
256A: Deerfield	80	A	.15	5	78.9	16.6	4.5
258A: Amostown	70	B	.20	5	70.8	22.2	7.0
260A: Sudbury	80	B	.24	3	65.0	31.0	4.0
260B: Sudbury	80	B	.24	3	65.0	31.0	4.0
275A: Agawam	85	B	.37	3	63.0	33.0	4.0
275B: Agawam	85	B	.37	3	63.0	33.0	4.0
276A: Ninigret	85	C	.32	3	63.4	32.0	4.6
290B: Hinckley	85	A	---	3	---	---	---
290C: Hinckley	85	A	---	3	---	---	---
305B: Paxton	80	C	.28	3	61.0	32.0	7.0
305C: Paxton	85	C	.28	3	61.0	32.0	7.0
306B: Paxton, very stony	85	C	---	3	---	---	---
306C: Paxton, very stony	85	C	---	3	---	---	---

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					% Sand	% Silt	% Clay
306D:							
Paxton, very stony	90	C	---	3	---	---	---
307B:							
Paxton, extremely stony	80	C	---	3	---	---	---
307C:							
Paxton, extremely stony	85	C	---	3	---	---	---
310A:							
Woodbridge	85	C/D	.28	3	61.0	32.0	7.0
310B:							
Woodbridge, fine sandy loam	82	C/D	.28	3	61.0	32.0	7.0
311B:							
Woodbridge, very stony	82	C/D	---	3	---	---	---
312B:							
Woodbridge, extremely stony	82	C/D	---	3	---	---	---
409B:							
Charlton	45	B	.24	5	57.0	34.0	9.0
Paxton	35	C	.28	3	61.0	32.0	7.0
413B:							
Charlton, very stony	45	B	---	5	---	---	---
Paxton, very stony	35	C	---	3	---	---	---
413C:							
Charlton, very stony	45	B	---	5	---	---	---
Paxton, very stony	35	C	---	3	---	---	---
602:							
Urban land	100	---	---	---	---	---	---
607:							
Water, saline	95	---	---	---	---	---	---
617:							
Pits, gravelly	60	---	.05	---	97.9	1.6	0.5
Udorthents, gravelly	40	A	---	5	---	---	---

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					% Sand	% Silt	% Clay
651:							
Udorthents	100	A	---	5	---	---	---
652:							
Dumps	90	---	---	---	---	---	---
656:							
Udorthents	50	---	---	---	---	---	---
Urban land	50	---	---	---	---	---	---
705B:							
Charlton, very stony	50	B	---	5	---	---	---
Paxton, very stony	30	C	---	3	---	---	---
705C:							
Charlton, very stony	50	B	---	5	---	---	---
Paxton, very stony	30	C	---	3	---	---	---
706C:							
Charlton, extremely stony	35	B	---	5	---	---	---
Rock outcrop	25	D	---	---	---	---	---
Paxton, extremely stony	20	C	---	3	---	---	---
706E:							
Charlton, extremely stony	35	B	---	5	---	---	---
Rock outcrop	25	D	---	---	---	---	---
Paxton, extremely stony	20	C	---	3	---	---	---
902B:							
Charlton, extremely stony	45	B	---	5	---	---	---
Paxton, extremely stony	35	C	---	3	---	---	---
902C:							
Charlton, extremely stony	45	B	---	5	---	---	---
Paxton, extremely stony	35	C	---	3	---	---	---