

RUSLE2 Related Attributes

Bristol County, Massachusetts, Southern 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	---	---	---	---	---	---
31A: Walpole	80	B/D	---	4	---	---	---
32A: Wareham	80	A/D	.15	5	80.9	17.1	2.0
38A: Pipestone	85	A/D	.05	5	83.8	9.2	7.0
39A: Scarboro	80	A/D	---	2	---	---	---
51A: Swansea	80	B/D	---	1	---	---	---
52A: Freetown	85	B/D	---	2	---	---	---
53A: Freetown, ponded	85	B/D	---	2	---	---	---
60A: Swansea, sanded surface	86	B/D	.02	1	95.0	3.0	2.0
61A: Pawcatuck	50	A/D	---	1	0.0	0.0	0.0
Ipswich	35	A/D	---	1	0.0	0.0	0.0
70A: Ridgebury	85	D	---	2	---	---	---
70B: Ridgebury	80	B/D	.17	3	71.1	22.4	6.5
71A: Ridgebury, extremely stony	85	D	---	2	---	---	---
71B: Ridgebury, extremely stony	80	D	---	2	---	---	---
72A: Whitman	80	D	.24	2	71.1	22.4	6.5

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73A: Whitman, extremely stony	81	D	---	2	---	---	---
242A: Hinckley	85	A	---	3	---	---	---
242B: Hinckley	85	A	---	3	---	---	---
242C: Hinckley	85	A	---	3	---	---	---
242D: 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
255A: Windsor, loamy sand	85	A	---	5	---	---	---
255B: Windsor, loamy sand	85	A	---	5	---	---	---
255C: Windsor	85	A	---	5	---	---	---
256B: Deerfield	80	A	.15	5	78.9	16.6	4.5
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

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					% Sand	% Silt	% Clay
305A: Paxton	90	C	.28	3	61.0	32.0	7.0
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	---	---	---
306D: Paxton, very stony	90	C	---	3	---	---	---
307B: Paxton, extremely stony	80	C	---	3	---	---	---
307C: Paxton, extremely stony	85	C	---	3	---	---	---
307D: 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	---	---	---
325B: Newport	80	B	.28	3	47.6	45.4	7.0
326C: Newport	80	B	.28	3	47.6	45.4	7.0
345B: Pittstown	80	C	.32	3	47.6	45.4	7.0

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					% Sand	% Silt	% Clay
346B:							
Pittstown	80	C	.37	3	33.9	59.1	7.0
446B:							
Gloucester	35	A	.28	5	64.6	30.9	4.5
Hinckley	25	A	.20	5	63.5	30.5	6.0
446C:							
Gloucester	35	A	.28	5	64.6	30.9	4.5
Hinckley	25	A	.20	5	63.5	30.5	6.0
449B:							
Gloucester	35	A	.28	5	64.6	30.9	4.5
Hinckley	25	A	.15	5	65.0	29.0	6.0
601:							
Pits, quarry, QUARRY	100	---	---	---	---	---	---
602:							
Urban land	85	---	---	---	---	---	---
606:							
Water, miscellaneous	100	---	---	---	---	---	---
607:							
Water, saline	95	---	---	---	---	---	---
608:							
Water, ocean	100	---	---	---	---	---	---
610:							
Beaches	90	---	---	---	---	---	---
617:							
Pits, gravelly	60	---	.05	---	97.9	1.6	0.5
Udorthents, gravelly	40	A	---	5	---	---	---
651:							
Udorthents, smoothed	100	A	---	5	---	---	---
652:							
Dumps	100	---	---	---	---	---	---

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656:							
Udorthents	50	---	---	---	---	---	---
Urban land	50	---	---	---	---	---	---
705B:							
Charlton, very stony	50	B	---	5	---	---	---
Paxton, very stony	30	C	---	3	---	---	---
705C:							
Charlton, extremely stony	55	B	---	5	---	---	---
Paxton, extremely 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	---	---	---
707D:							
Udipsamments	85	---	---	---	---	---	---