

RUSLE2 Related Attributes

Norfolk and Suffolk Counties, Massachusetts

[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	---	---	---	---	---	---
4: Rippowam	80	A/D	.24	2	65.0	31.0	4.0
5: Saco	85	B/D	.37	4	21.2	69.3	9.5
10: Scarboro	65	A/D	.20	1	65.0	31.0	4.0
Birdsall	25	C/D	.37	5	64.1	26.4	9.5
30: Raynham	75	C	.37	5	21.2	69.3	9.5
31A: Walpole	80	B/D	---	4	---	---	---
51: Swansea	80	B/D	---	1	---	---	---
52: Freetown	85	B/D	---	2	---	---	---
53: Freetown, ponded	85	B/D	---	2	---	---	---
65: Ipswich	90	A/D	---	1	0.0	0.0	0.0
70A: Ridgebury	85	D	---	2	---	---	---
71B: Ridgebury, extremely stony	80	D	---	2	---	---	---
73A: Whitman, extremely stony	81	D	---	2	---	---	---
103B: Charlton	40	A	.24	5	63.9	30.6	5.5
Hollis	25	D	.28	1	71.1	22.4	6.5
Rock outcrop	20	---	---	---	---	---	---

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					% Sand	% Silt	% Clay
103C:							
Charlton, extremely stony	50	B	---	5	---	---	---
Hollis, extremely stony	20	D	---	1	---	---	---
Rock outcrop	10	D	---	---	---	---	---
103D:							
Charlton	35	A	.24	5	63.9	30.6	5.5
Hollis	25	D	.28	1	71.1	22.4	6.5
Rock outcrop	20	---	---	---	---	---	---
104C:							
Hollis, extremely stony	35	D	---	1	---	---	---
Charlton, extremely stony	25	B	---	5	---	---	---
Rock outcrop	25	D	---	---	---	---	---
104D:							
Hollis	35	D	.28	1	71.1	22.4	6.5
Rock outcrop	30	---	---	---	---	---	---
Charlton	25	A	.24	5	63.9	30.6	5.5
105D:							
Rock outcrop	65	---	---	---	---	---	---
Hollis	25	D	.28	1	71.1	22.4	6.5
223B:							
Scio	80	B/D	.32	4	64.8	26.7	8.5
245B:							
Hinckley	85	A	---	3	---	---	---
245C:							
Hinckley	85	A	---	3	---	---	---
251A:							
Haven	85	B	.32	3	32.3	56.2	11.5
251B:							
Haven	85	B	.32	3	32.3	56.2	11.5

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					% Sand	% Silt	% Clay
253D: 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	---	---	---
255B: Windsor, loamy sand	85	A	---	5	---	---	---
255C: Windsor	85	A	---	5	---	---	---
256A: Deerfield	90	A	.15	5	78.9	16.6	4.5
256B: Deerfield	90	A	.15	5	78.9	16.6	4.5
260B: Sudbury	85	B	.20	4	66.5	29.5	4.0
300B: Montauk	85	C	.28	3	62.4	32.9	4.7
300C: Montauk	85	C	.28	3	62.0	33.0	5.0
302B: Montauk, extremely stony	85	C	---	3	---	---	---
302C: Montauk, extremely stony	85	C	---	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

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					% Sand	% Silt	% Clay
305D: Paxton	85	C	.28	3	61.0	32.0	7.0
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
312B: Woodbridge, extremely stony	82	C/D	---	3	---	---	---
315B: Scituate	85	C	.20	3	70.8	22.2	7.0
317B: Scituate	85	C	.20	3	70.8	22.2	7.0
325B: Newport	90	B	.37	3	33.9	59.1	7.0
325C: Newport	85	B	.37	3	33.9	59.1	7.0
325D: Newport	85	B	.37	3	33.9	59.1	7.0
345B: Pittstown	80	C	.37	3	33.9	59.1	7.0
420B: Canton	80	B	.24	3	61.2	31.5	7.3
420C: Canton	80	B	.24	3	61.2	31.5	7.3
420D: Canton	85	A	.24	2	64.6	30.9	4.5

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					% Sand	% Silt	% Clay
422B: Canton, extremely stony	80	B	---	3	---	---	---
422C: Canton, extremely stony	80	B	---	3	---	---	---
422D: Canton, extremely stony	80	B	---	3	---	---	---
424B: Canton	90	A	.24	2	64.6	30.9	4.5
424C: Canton	90	A	.24	2	64.6	30.9	4.5
424D: Canton	90	A	.24	2	64.6	30.9	4.5
600: Pits	100	---	---	---	---	---	---
601: Pits	100	---	---	---	---	---	---
602: Urban land	99	---	---	---	---	---	---
603: Urban land	85	---	---	---	---	---	---
604A: Urban land	60	---	---	---	---	---	---
Boxford	30	D	.32	5	16.5	58.5	25.0
610: Beaches	95	---	---	---	---	---	---
623C: Woodbridge	58	C/D	.28	3	61.0	32.0	7.0
Urban land	28	D	---	---	---	---	---
626B: Merrimac	45	A	.28	4	60.1	34.5	5.4
Urban land	40	D	---	---	---	---	0.0

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					% Sand	% Silt	% Clay
627C:							
Newport	70	B	.37	3	33.9	59.1	7.0
Urban land	20	---	---	---	---	---	---
628C:							
Canton	70	A	.24	2	64.6	30.9	4.5
Urban land	20	---	---	---	---	---	---
630C:							
Charlton	35	A	.24	5	63.9	30.6	5.5
Hollis	25	D	.28	1	71.1	22.4	6.5
Urban land	20	---	---	---	---	---	---
652:							
Udorthents	95	A	---	5	---	---	---
653:							
Udorthents	85	A	---	5	---	---	---
654:							
Udorthents	80	A	---	5	---	---	---
655:							
Udorthents	95	---	---	---	---	---	---