

RUSLE2 Related Attributes

Hampden and Hampshire Counties, Massachusetts, Eastern 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	---	---	---	---	---	---
2A:							
Pootatuck	85	B	.24	3	65.0	31.0	4.0
4A:							
Rippowam	85	A/D	.24	3	65.0	31.0	4.0
15A:							
Scarboro	45	A/D	.20	1	65.0	31.0	4.0
Rippowam	25	A/D	.24	3	65.0	31.0	4.0
31A:							
Walpole	80	B/D	---	4	---	---	---
51A:							
Swansea	80	B/D	---	1	---	---	---
52A:							
Freetown	85	B/D	---	2	---	---	---
70B:							
Ridgebury	85	D	---	2	---	---	---
71A:							
Ridgebury, extremely stony	85	D	---	2	---	---	---
71B:							
Ridgebury, extremely stony	80	D	---	2	---	---	---
73A:							
Whitman, extremely stony	81	D	---	2	---	---	---
100C:							
Brookfield	35	A	.24	5	63.5	30.5	6.0
Brimfield	25	D	.28	1	71.1	22.4	6.5
Rock outcrop	20	---	---	---	---	---	---
100E:							
Brookfield	35	A	.24	5	63.5	30.5	6.0
Brimfield	25	D	.28	1	71.1	22.4	6.5

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					% Sand	% Silt	% Clay
100E:							
Rock outcrop	20	---	---	---	---	---	---
103C:							
Charlton, extremely stony	50	B	---	5	---	---	---
Hollis, extremely stony	20	D	---	1	---	---	---
Rock outcrop	10	D	---	---	---	---	---
103E:							
Charlton	45	A	.24	5	63.9	30.6	5.5
HOLLIS	10	D	.28	1	71.1	22.4	6.5
ROCK OUTCROP	10	---	---	---	---	---	---
253A:							
Hinckley	85	A	---	3	---	---	---
253B:							
Hinckley	85	A	---	3	---	---	---
253C:							
Hinckley	85	A	---	3	---	---	---
253D:							
Hinckley	85	A	---	3	---	---	---
253E:							
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
255B:							
Windsor, loamy sand	85	A	---	5	---	---	---
255C:							
Windsor	85	A	---	5	---	---	---

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					% Sand	% Silt	% Clay
255D: Windsor	90	A	---	5	---	---	---
256A: Deerfield	80	A	.20	5	79.0	16.5	4.5
260A: Sudbury	80	B	.24	2	65.0	31.0	4.0
260B: Sudbury	80	B	.24	2	65.0	31.0	4.0
300B: Montauk	85	C	.28	3	62.4	32.9	4.7
301B: Montauk, very stony	85	C	---	3	---	---	---
301C: Montauk, very stony	85	C	---	3	---	---	---
301D: Montauk, very stony	85	C	---	3	---	---	---
302B: Montauk, extremely stony	85	C	---	3	---	---	---
302C: Montauk, extremely stony	85	C	---	3	---	---	---
302D: 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
306B: Paxton, very stony	85	C	---	3	---	---	---
306C: Paxton, very stony	85	C	---	3	---	---	---
307B: Paxton, extremely stony	80	C	---	3	---	---	---

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					% Sand	% Silt	% Clay
307C: Paxton, extremely stony	85	C	---	3	---	---	---
307D: Paxton, extremely stony	85	C	---	3	---	---	---
311B: Woodbridge, very stony	82	C/D	---	3	---	---	---
312B: Woodbridge, extremely stony	82	C/D	---	3	---	---	---
312C: Woodbridge, extremely stony	82	C/D	---	3	---	---	---
312D: Woodbridge, extremely stony	80	C/D	---	3	---	---	---
315B: Scituate	80	C/D	.20	3	70.8	22.2	7.0
315C: Scituate	80	C/D	.20	3	70.8	22.2	7.0
316B: Scituate	80	C/D	.20	3	70.8	22.2	7.0
316C: Scituate	80	C/D	.20	3	70.8	22.2	7.0
317B: Scituate	80	C/D	.20	3	70.8	22.2	7.0
317C: Scituate	80	C/D	.20	3	70.8	22.2	7.0
317D: Scituate	80	C/D	.20	3	70.8	22.2	7.0
385B: Essex	80	A	.17	3	65.4	29.1	5.5
386B: Essex	80	A	.17	3	65.4	29.1	5.5
386C: Essex	80	A	.17	3	65.4	29.1	5.5

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					% Sand	% Silt	% Clay
387B:							
Essex	80	A	.17	3	65.4	29.1	5.5
387C:							
Essex	80	A	.17	3	65.4	29.1	5.5
387D:							
Essex	80	A	.17	3	65.4	29.1	5.5
392E:							
Paxton, extremely stony	55	C	---	3	---	---	---
Montauk, extremely stony	30	C	---	3	---	---	---
401B:							
Brookfield	80	A	.20	5	63.5	30.5	6.0
401C:							
Brookfield	80	A	.20	5	63.5	30.5	6.0
401D:							
Brookfield	80	A	.20	5	63.5	30.5	6.0
406B:							
Charlton, very stony	85	B	---	5	---	---	---
407B:							
Charlton	80	A	.24	5	63.9	30.6	5.5
407C:							
Charlton	80	A	.24	5	63.9	30.6	5.5
407D:							
Charlton	85	A	.24	5	63.9	30.6	5.5
421B:							
Canton, very stony	80	B	---	3	---	---	---
421C:							
Canton, very stony	85	B	---	3	---	---	---
422B:							
Canton, extremely stony	80	B	---	3	---	---	---
422C:							
Canton, extremely stony	80	B	---	3	---	---	---

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					% Sand	% Silt	% Clay
422D: Canton, extremely stony	80	B	---	3	---	---	---
440B: Gloucester	80	A	.28	5	64.6	30.9	4.5
441B: Gloucester	80	A	.20	5	64.6	30.9	4.5
441C: Gloucester	80	A	.20	5	64.6	30.9	4.5
442B: Gloucester	80	A	.20	5	64.6	30.9	4.5
442C: Gloucester	80	A	.20	5	64.6	30.9	4.5
442D: Gloucester	80	A	.20	5	64.6	30.9	4.5
447E: Canton	40	A	.24	3	64.6	30.9	4.5
Gloucester	40	A	.20	5	64.6	30.9	4.5
600: Pits	100	---	---	---	---	---	---
652: Dumps	97	---	---	---	---	---	---
751: Dam	100	---	---	---	---	---	---