

RUSLE Related Attributes

Isle of Wight County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1: Alaga fine sand	85	Alaga	A	.17	5	92.7	1.3	6.0
	5	Emporia	---	---	---	---	---	---
	5	Leon	---	---	---	---	---	---
	5	Nawney	---	---	---	---	---	---
2: Bohicket silty clay loam	85	Bohicket	D	.28	5	16.4	45.6	38.0
	8	Alaga	---	---	---	---	---	---
	7	Rappahannock	---	---	---	---	---	---
3: Chickahominy silt loam	85	Chickahominy	D	.37	4	29.1	53.4	17.5
	8	Kinston	---	---	---	---	---	---
	7	Peawick	---	---	---	---	---	---
4: Chipley sand	85	Chipley	C	.10	5	95.5	1.5	3.0
	5	Kinston	---	---	---	---	---	---
	5	Leon	---	---	---	---	---	---
	5	Nawney	---	---	---	---	---	---
5A: Emporia fine sandy loam, 0 to 2 percent slopes	85	Emporia	C	.28	4	70.9	16.6	12.5
	8	Yemassee	---	---	---	---	---	---
	5	Uchee	---	---	---	---	---	---

RUSLE Related Attributes - Continued

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
5A: Emporia fine sandy loam, 0 to 2 percent slopes	2	Nawney	---	---	---	---	---	---
5B: Emporia fine sandy loam, 2 to 6 percent slopes	85	Emporia	C	.28	4	70.9	16.6	12.5
	8	Yemassee	---	---	---	---	---	---
	5	Uchee	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
6: Kenansville loamy sand	80	Kenansville	A	.15	5	83.8	9.2	7.0
	8	Alaga	---	---	---	---	---	---
	8	Kinston	---	---	---	---	---	---
	4	Nawney	---	---	---	---	---	---
7: Kinston loam	85	Kinston	B/D	.37	5	45.0	39.0	16.0
	5	Alaga	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---
	5	Yemassee	---	---	---	---	---	---
8: Leon-Chipley sands	45	Leon	B/D	.10	5	95.5	1.5	3.0
	30	Chipley	C	.10	5	95.5	1.5	3.0
	9	Alaga	---	---	---	---	---	---
	9	Kinston	---	---	---	---	---	---

RUSLE Related Attributes - Continued

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
8: Leon-Chipley sands	7	Nawney	---	---	---	---	---	---
9: Myatt fine sandy loam	90	Myatt	D	.28	5	70.1	16.4	13.5
	5	Slagle	---	---	---	---	---	---
	5	Yemassee	---	---	---	---	---	---
10: Nawney loam	90	Nawney	D	.24	5	44.3	40.7	15.0
	4	Chipley	---	---	---	---	---	---
	4	Yemassee	---	---	---	---	---	---
	2	Uchee	---	---	---	---	---	---
11E: Nevarc and Remlik soils, 15 to 35 percent slopes	45	Nevarc	C	.37	3	30.1	54.9	15.0
	35	Remlik	A	.10	3	83.0	9.0	8.0
	8	Slagle	---	---	---	---	---	---
	7	Peawick	---	---	---	---	---	---
	5	Nawney	---	---	---	---	---	---
12A: Peawick silt loam, 0 to 2 percent slopes	85	Peawick	D	.37	4	29.1	53.4	17.5
	5	Chickahominy	---	---	---	---	---	---
	5	Kinston	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Isle of Wight County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
12B: Peawick silt loam, 2 to 6 percent slopes	85	Peawick	D	.37	4	29.1	53.4	17.5
	7	Slagle	---	---	---	---	---	---
	5	Kinston	---	---	---	---	---	---
	3	Nawney	---	---	---	---	---	---
12C: Peawick silt loam, 6 to 10 percent slopes	85	Peawick	D	.37	4	29.1	53.4	17.5
	8	Slagle	---	---	---	---	---	---
	5	Uchee	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
13B3: Peawick clay loam, 2 to 6 percent slopes, severely eroded	80	Peawick	D	.37	3	33.5	36.5	30.0
	8	Kinston	---	---	---	---	---	---
	8	Slagle	---	---	---	---	---	---
	4	Nawney	---	---	---	---	---	---
14B: Peawick-Slagle complex, 2 to 6 percent slopes	45	Peawick	D	.37	4	29.1	53.4	17.5
	40	Slagle	C	.28	3	70.5	16.5	13.0
	9	Kinston	---	---	---	---	---	---
15: Rappahannock muck	95	Rappahannock	D	---	---	---	---	---

RUSLE Related Attributes - Continued

Isle of Wight County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
15: Rappahannock muck	1	Bohicket	---	---	---	---	---	---
	1	Peawick	---	---	---	---	---	---
	1	Slagle	---	---	---	---	---	---
16: Rumford loamy sand	85	Rumford	B	.17	4	83.8	9.2	7.0
	5	Alaga	---	---	---	---	---	---
	5	Kinston	---	---	---	---	---	---
	5	Yemassee	---	---	---	---	---	---
17B3: Slagle sandy loam, 2 to 6 percent slopes, severely eroded	85	Slagle	C	.28	3	65.9	19.1	15.0
	7	Kinston	---	---	---	---	---	---
	6	Peawick	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
18A: Slagle fine sandy loam, 0 to 2 percent slopes	85	Slagle	C	.28	3	70.5	16.5	13.0
	7	Kinston	---	---	---	---	---	---
	6	Peawick	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
18B: Slagle fine sandy loam, 2 to 6 percent slopes	85	Slagle	C	.28	3	70.5	16.5	13.0

RUSLE Related Attributes - Continued

Isle of Wight County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
18B: Slagle fine sandy loam, 2 to 6 percent slopes	7	Kinston	---	---	---	---	---	---
	6	Peawick	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
18C: Slagle fine sandy loam, 6 to 10 percent slopes	85	Slagle	C	.28	3	70.5	16.5	13.0
	7	Kinston	---	---	---	---	---	---
	6	Peawick	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
19A: Uchee loamy sand, 0 to 2 percent slopes	85	Uchee	A	.20	5	83.8	9.2	7.0
	7	Kinston	---	---	---	---	---	---
	5	Yemassee	---	---	---	---	---	---
	3	Nawney	---	---	---	---	---	---
19B: Uchee loamy sand, 2 to 6 percent slopes	85	Uchee	A	.20	5	83.8	9.2	7.0
	7	Kinston	---	---	---	---	---	---
	6	Yemassee	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Isle of Wight County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
19C: Uchee loamy sand, 6 to 10 percent slopes	85	Uchee	A	.20	5	83.8	9.2	7.0
	7	Kinston	---	---	---	---	---	---
	6	Yemassee	---	---	---	---	---	---
	2	Nawney	---	---	---	---	---	---
20B: Uchee-Peawick complex, 2 to 6 percent slopes	45	Uchee	A	.20	5	83.8	9.2	7.0
	35	Peawick	D	.37	4	29.1	53.4	17.5
	10	Kinston	---	---	---	---	---	---
	10	Slagle	---	---	---	---	---	---
20C: Uchee-Peawick complex, 6 to 10 percent slopes	45	Uchee	A	.20	5	83.8	9.2	7.0
	35	Peawick	D	.37	4	29.1	53.4	17.5
	10	kinston	---	---	---	---	---	---
	10	slagle	---	---	---	---	---	---
21: Udorthents, loamy	100	Udorthents	D	---	---	---	---	---
22: Urban land	100	Urban land	D	---	---	---	---	---
23: Yemassee fine sandy loam	85	Yemassee	C	.20	5	68.8	16.2	15.0
	8	Slagle	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Isle of Wight County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
23: Yemassee fine sandy loam	7	Myatt	---	---	---	---	---	---
W: Water	100	Water	---	---	---	---	---	---