

RUSLE Related Attributes

Amelia County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1B: Appling fine sandy loam, 2 to 7 percent slopes	100	Appling	B	.24	4	70.9	16.6	12.5
1C: Appling fine sandy loam, 7 to 15 percent slopes	100	Appling	B	.24	4	70.9	16.6	12.5
	---	Partlow	---	---	---	---	---	---
2B: Buncombe loamy sand, 2 to 5 percent slopes, rarely flooded	100	Buncombe	A	.10	5	83.5	9.0	7.5
3B: Cecil fine sandy loam, 2 to 7 percent slopes	100	Cecil	B	.28	4	70.9	16.6	12.5
3C: Cecil fine sandy loam, 7 to 15 percent slopes	100	Cecil	B	.28	4	70.9	16.6	12.5
	---	Partlow	---	---	---	---	---	---
4A: Chastain silty clay loam, 0 to 1 percent slopes, frequently flooded	100	Chastain	D	.28	5	17.8	54.2	28.0
5A: Chewacla silt loam, 0 to 2 percent slopes, frequently flooded	100	Chewacla	C	.37	5	22.4	55.1	22.5
	---	Chastain	---	---	---	---	---	---
6B: Cid loam, 2 to 7 percent slopes	100	Cid	C	.37	2	43.0	39.5	17.5
	---	Partlow	---	---	---	---	---	---
6C: Cid loam, 7 to 10 percent slopes	100	Cid	C	.37	2	43.0	39.5	17.5

RUSLE Related Attributes - Continued

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6C: Cid loam, 7 to 10 percent slopes	---	Partlow	---	---	---	---	---	---
7B: Colfax sandy loam, 2 to 7 percent slopes	100	Colfax	C	.20	3	67.9	19.6	12.5
	---	Partlow	---	---	---	---	---	---
8B: Creedmoor fine sandy loam, 2 to 7 percent slopes	100	Creedmoor	C	.28	3	70.1	16.4	13.5
	---	Wet Areas	---	---	---	---	---	---
9A: Dogue fine sandy loam, 0 to 2 percent slopes, rarely flooded	100	Dogue	C	.37	5	30.1	54.9	15.0
	---	Roanoke	---	---	---	---	---	---
9B: Dogue fine sandy loam, 2 to 7 percent slopes, rarely flooded	100	Dogue	C	.37	5	30.1	54.9	15.0
	---	Roanoke	---	---	---	---	---	---
10B: Georgeville silt loam, 2 to 7 percent slopes	100	Georgeville	B	.43	4	16.5	53.5	30.0
	---	Partlow	---	---	---	---	---	---
10C: Georgeville silt loam, 7 to 15 percent slopes	100	Georgeville	B	.43	4	16.5	53.5	30.0
	---	Partlow	---	---	---	---	---	---

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11B: Helena fine sandy loam, 2 to 7 percent slopes	100	Helena	C	.28	4	44.3	40.7	15.0
	---	Partlow	---	---	---	---	---	---
11C: Helena fine sandy loam, 7 to 15 percent slopes	100	Helena	C	.28	4	44.3	40.7	15.0
	---	Partlow	---	---	---	---	---	---
12B: Herndon loam, 2 to 7 percent slopes	100	Herndon	B	.32	5	43.8	40.2	16.0
	---	Partlow	---	---	---	---	---	---
12C: Herndon loam, 7 to 15 percent slopes	100	Herndon	B	.32	5	43.8	40.2	16.0
	---	Partlow	---	---	---	---	---	---
13B: Mayodan gravelly fine sandy loam, 2 to 7 percent slopes	100	Mayodan	B	.17	4	70.9	16.6	12.5
13C: Mayodan gravelly fine sandy loam, 7 to 15 percent slopes	100	Mayodan	B	.17	4	70.9	16.6	12.5
	---	Partlow	---	---	---	---	---	---
14D: Pacolet fine sandy loam, 15 to 25 percent slopes	100	Pacolet	B	.28	3	69.6	16.4	14.0
	---	Partlow	---	---	---	---	---	---
14E: Pacolet fine sandy loam, 25 to 40 percent slopes	100	Pacolet	B	.28	3	69.6	16.4	14.0

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15C3: Pacolet clay loam, 7 to 15 percent slopes, severely eroded	100	Pacolet	B	.24	2	55.1	17.4	27.5
	---	Partlow	---	---	---	---	---	---
15D3: Pacolet clay loam, 15 to 25 percent slopes, severely eroded	100	Pacolet	B	.24	2	55.1	17.4	27.5
	---	Partlow	---	---	---	---	---	---
16A: Partlow fine sandy loam, 0 to 2 percent slopes, rarely flooded	100	Partlow	D	.32	4	43.0	39.5	17.5
17A: Roanoke fine sandy loam, 0 to 2 percent slopes, rarely flooded	100	Roanoke	D	.28	4	69.6	16.4	14.0
18B: State fine sandy loam, 2 to 6 percent slopes, rarely flooded	100	State	B	.28	5	68.5	21.5	10.0
	---	Roanoke	---	---	---	---	---	---
19A: Toccoa fine sandy loam, 0 to 2 percent slopes, frequently flooded	100	Toccoa	B	.24	4	32.1	55.9	12.0
20C: Wedowee sandy loam, 7 to 15 percent slopes	100	Wedowee	B	.24	3	67.9	19.6	12.5
	---	Partlow	---	---	---	---	---	---
20D: Wedowee sandy loam, 15 to 25 percent slopes	100	Wedowee	B	.24	3	67.9	19.6	12.5

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
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20D: Wedowee sandy loam, 15 to 25 percent slopes	---	Partlow	---	---	---	---	---	---
20E: Wedowee sandy loam, 25 to 40 percent slopes	100	Wedowee	B	.24	3	67.9	19.6	12.5
21B: Wedowee-poindexter complex, 2 to 7 percent slopes	70	Wedowee	B	.24	3	67.9	19.6	12.5
	30	Poindexter	B	.28	3	65.7	22.8	11.5
21C: Wedowee-poindexter complex, 7 to 15 percent slopes	70	Wedowee	B	.24	3	67.9	19.6	12.5
	30	Poindexter	B	.28	3	65.7	22.8	11.5
	---	Partlow	---	---	---	---	---	---
21D: Wedowee-poindexter complex, 15 to 25 percent slopes	70	Wedowee	B	.24	3	67.9	19.6	12.5
	30	Poindexter	B	.28	3	65.7	22.8	11.5
	---	Partlow	---	---	---	---	---	---
21E: Wedowee-poindexter complex, 25 to 40 percent slopes	70	Wedowee	B	.24	3	67.9	19.6	12.5
	30	Poindexter	B	.28	3	65.7	22.8	11.5
22B: Winnsboro sandy loam, 2 to 7 percent slopes	100	Winnsboro	C	.24	4	65.9	19.1	15.0

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Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
22C: Winnsboro sandy loam, 7 to 15 percent slopes	100	Winnsboro	C	.24	4	65.9	19.1	15.0
W: Water	100	Water	---	---	---	---	---	---