

RUSLE Related Attributes

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1B: Abell sandy loam, 2 to 7 percent slopes	80	Abell	B	.24	4	65.7	22.8	11.5
	7	Appling	---	---	---	---	---	---
	7	Cecil	---	---	---	---	---	---
	6	Partlow	---	---	---	---	---	---
2B: Altavista sandy loam, 0 to 4 percent slopes	85	Altavista	C	.20	5	64.4	18.6	17.0
	8	Wickham	---	---	---	---	---	---
	7	Aquults	---	---	---	---	---	---
3B: Appling sandy loam, 2 to 7 percent slopes	80	Appling	B	.24	4	67.9	19.6	12.5
	5	Abell	---	---	---	---	---	---
	5	Colfax	---	---	---	---	---	---
	5	Louisburg	---	---	---	---	---	---
	5	Spotsylvania	---	---	---	---	---	---
4C2: Appling-Wedowee sandy loams, 7 to 15 percent slopes, eroded	50	Appling	B	.24	4	67.9	19.6	12.5
	35	Wedowee	B	.24	3	67.9	19.6	12.5
	5	Colfax	---	---	---	---	---	---
	5	Louisburg	---	---	---	---	---	---
	5	Partlow	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
4D2: Appling-Wedowee sandy loams, 15 to 25 percent slopes, eroded	40	Appling	B	.24	4	67.9	19.6	12.5
	40	Wedowee	B	.24	3	67.9	19.6	12.5
	10	Louisburg	---	---	---	---	---	---
	10	Partlow	---	---	---	---	---	---
5: Aquults, clayey subsoil	80	Aquults	C/D	.28	5	43.0	39.5	17.5
	10	Faceville	---	---	---	---	---	---
	10	Savannah	---	---	---	---	---	---
6: Aquults, gravelly substratum	85	Aquults	C/D	.28	4	43.0	39.5	17.5
	8	Altavista	---	---	---	---	---	---
	7	Wickham	---	---	---	---	---	---
7B: Aquults, loamy-Margo complex, 2 to 7 percent slopes	40	Aquults	C/D	.28	5	43.0	39.5	17.5
	40	Margo	B	.28	3	41.7	42.3	16.0
	5	Brockroad	---	---	---	---	---	---
	5	LaRoque	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
8B: Bama sandy loam, 2 to 7 percent slopes	85	Bama	B	.24	5	66.4	19.1	14.5
	5	Emporia	---	---	---	---	---	---
	5	Kempsville	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
8C: Bama sandy loam, 7 to 15 percent slopes	85	Bama	B	.24	5	66.4	19.1	14.5
	5	Emporia	---	---	---	---	---	---
	5	Kempsville	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
9B: Brockroad silt loam, 2 to 7 percent slopes	80	Brockroad	C	.43	4	27.1	54.4	18.5
	7	Catharpin	---	---	---	---	---	---
	7	Nason	---	---	---	---	---	---
	6	Toddstav	---	---	---	---	---	---
10: Cartecay sandy loam	85	Cartecay	C	.24	5	68.3	19.7	12.0
	5	Abell	---	---	---	---	---	---
	5	Toccoa	---	---	---	---	---	---
	5	Wickham	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
11B: Catharpin silt loam, 2 to 7 percent slopes	80	Catharpin	C	.43	4	21.3	54.7	24.0
	5	Brockroad	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Nason	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
12B: Cecil loam, 2 to 7 percent slopes	80	Cecil	B	.32	4	45.7	41.8	12.5
	7	Abell	---	---	---	---	---	---
	7	Colfax	---	---	---	---	---	---
	6	Louisburg	---	---	---	---	---	---
13C2: Cecil-Pacolet complex, 7 to 15 percent slopes, eroded	45	Cecil	B	.32	4	45.7	41.8	12.5
	35	Pacolet	B	.24	2	65.9	19.1	15.0
	4	Abell	---	---	---	---	---	---
	4	Colfax	---	---	---	---	---	---
	4	Fluvaquents	---	---	---	---	---	---
	4	Louisburg	---	---	---	---	---	---
	4	Partlow	---	---	---	---	---	---
13D2: Cecil-Pacolet complex, 15 to 25 percent slopes, eroded	40	Cecil	B	.32	4	45.7	41.8	12.5

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
13D2: Cecil-Pacolet complex, 15 to 25 percent slopes, eroded	40	Pacolet	B	.24	2	65.9	19.1	15.0
	7	Abell	---	---	---	---	---	---
	7	Louisburg	---	---	---	---	---	---
	6	Partlow	---	---	---	---	---	---
14B: Colfax sandy loam, 2 to 7 percent slopes	80	Colfax	C	.20	3	67.9	19.6	12.5
	5	Abell	---	---	---	---	---	---
	5	Appling	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Partlow	---	---	---	---	---	---
14C: Colfax sandy loam, 7 to 15 percent slopes	80	Colfax	C	.20	3	67.9	19.6	12.5
	5	Abell	---	---	---	---	---	---
	5	Appling	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Partlow	---	---	---	---	---	---
15B2: Cullen loam, 2 to 7 percent slopes, eroded	80	Cullen	C	.28	4	41.6	37.4	21.0
	5	Fluvanna	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
15B2: Cullen loam, 2 to 7 percent slopes, eroded	5	Louisburg	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
15C2: Cullen loam, 7 to 15 percent slopes, eroded	80	Cullen	C	.28	4	41.6	37.4	21.0
	5	Fluvanna	---	---	---	---	---	---
	5	Louisburg	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
15D2: Cullen loam, 15 to 25 percent slopes, eroded	80	Cullen	C	.28	4	41.6	37.4	21.0
	5	Fluvanna	---	---	---	---	---	---
	5	Louisburg	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
16: Dogue loam	85	Dogue	C	.32	5	46.0	44.0	10.0
	5	Altavista	---	---	---	---	---	---
	5	Aquults	---	---	---	---	---	---
	5	Wickham	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
17C: Dystrochrepts-Udults complex, sloping	50	Dystrochrepts	B/D	.10	5	75.0	19.0	6.0
	40	Udults	B/D	.32	5	66.9	20.1	13.0
	5	Fluvaquents	---	---	---	---	---	---
	5	Udifluvents	---	---	---	---	---	---
17D: Dystrochrepts-Udults complex, moderately steep	50	Dystrochrepts	B/D	.10	5	75.0	19.0	6.0
	40	Udults	B/D	.32	5	66.9	20.1	13.0
	5	Fluvaquents	---	---	---	---	---	---
	5	Udifluvents	---	---	---	---	---	---
17E: Dystrochrepts-Udults complex, steep	50	Dystrochrepts	B/D	.10	5	75.0	19.0	6.0
	40	Udults	B/D	.32	5	66.9	20.1	13.0
	5	Fluvaquents	---	---	---	---	---	---
	5	Udifluvents	---	---	---	---	---	---
18B: Emporia sandy loam, 2 to 7 percent slopes	80	Emporia	C	.24	4	67.9	19.6	12.5
	7	Faceville	---	---	---	---	---	---
	7	Goldsboro	---	---	---	---	---	---
	6	Mattaponi	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
18C: Emporia sandy loam, 7 to 15 percent slopes	80	Emporia	C	.24	4	67.9	19.6	12.5
	7	Faceville	---	---	---	---	---	---
	7	Goldsboro	---	---	---	---	---	---
	6	Mattaponi	---	---	---	---	---	---
19B: Faceville loam, 2 to 7 percent slopes	85	Faceville	B	.32	5	45.0	43.0	12.0
	5	Emporia	---	---	---	---	---	---
	5	Goldsboro	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
20B: Faceville-Marlboro complex, 2 to 7 percent slopes	40	Faceville	B	.32	5	45.0	43.0	12.0
	40	Marlboro	B	.32	5	70.9	16.6	12.5
	7	Emporia	---	---	---	---	---	---
	7	Goldsboro	---	---	---	---	---	---
	6	Savannah	---	---	---	---	---	---
20C2: Faceville-Marlboro complex, 7 to 15 percent slopes, eroded	45	Faceville	B	.32	5	45.0	43.0	12.0
	35	Marlboro	B	.32	5	70.9	16.6	12.5
	7	Emporia	---	---	---	---	---	---
	7	Mattaponi	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
20C2: Faceville-Marlboro complex, 7 to 15 percent slopes, eroded	6	Savannah	---	---	---	---	---	---
21B: Faceville-Varina complex, 2 to 7 percent slopes	45	Faceville	B	.32	5	45.0	43.0	12.0
	35	Varina	C	.24	4	67.4	19.6	13.0
	5	Emporia	---	---	---	---	---	---
	5	Goldsboro	---	---	---	---	---	---
	5	Mattaponi	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
21C2: Faceville-Varina complex, 7 to 15 percent slopes, eroded	45	Faceville	B	.32	5	45.0	43.0	12.0
	35	Varina	C	.24	4	67.4	19.6	13.0
	5	Emporia	---	---	---	---	---	---
	5	Goldsboro	---	---	---	---	---	---
	5	Mattaponi	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
22B: Fluvanna fine sandy loam, 2 to 7 percent slopes	80	Fluvanna	C	.28	4	68.0	16.0	16.0
	5	Nason	---	---	---	---	---	---
	5	Orange	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
22B: Fluvanna fine sandy loam, 2 to 7 percent slopes	5	Poindexter	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
22C2: Fluvanna fine sandy loam, 7 to 15 percent slopes, eroded	80	Fluvanna	C	.28	4	68.0	16.0	16.0
	4	Colfax	---	---	---	---	---	---
	4	Fluvaquents	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	4	Poindexter	---	---	---	---	---	---
	4	Tatum	---	---	---	---	---	---
22D2: Fluvanna fine sandy loam, 15 to 25 percent slopes, eroded	80	Fluvanna	C	.28	4	68.0	16.0	16.0
	4	Fluvaquents	---	---	---	---	---	---
	4	Louisburg	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	4	Poindexter	---	---	---	---	---	---
	4	Tatum	---	---	---	---	---	---
23: Fluvaquents-Udifluvents complex	55	Fluvaquents	B/D	.20	5	65.0	25.0	10.0
	30	Udifluvents	B/D	.20	2	65.0	25.0	10.0
	5	Altavista	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
23: Fluvaquents-Udifluvents complex	4	Aquults	---	---	---	---	---	---
	3	Partlow	---	---	---	---	---	---
	3	Wickham	---	---	---	---	---	---
24: Goldsboro sandy loam	75	Goldsboro	B	.24	5	66.9	23.1	10.0
	7	Aquults	---	---	---	---	---	---
	6	Emporia	---	---	---	---	---	---
	6	Savannah	---	---	---	---	---	---
	6	Suffolk	---	---	---	---	---	---
25B: Kempsville gravelly sandy loam, 2 to 7 percent slopes	80	Kempsville	B	.20	4	66.9	23.1	10.0
	5	Bama	---	---	---	---	---	---
	5	Emporia	---	---	---	---	---	---
	5	Faceville	---	---	---	---	---	---
	5	Suffolk	---	---	---	---	---	---
25C: Kempsville gravelly sandy loam, 7 to 15 percent slopes	85	Kempsville	B	.20	4	66.9	23.1	10.0
	4	Emporia	---	---	---	---	---	---
	4	Faceville	---	---	---	---	---	---
	4	Fluvaquents	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
25C: Kempsville gravelly sandy loam, 7 to 15 percent slopes	3	Varina	---	---	---	---	---	---
25D: Kempsville gravelly sandy loam, 15 to 25 percent slopes	80	Kempsville	B	.20	4	66.9	23.1	10.0
	7	Dystrochrepts	---	---	---	---	---	---
	7	Fluvaquents	---	---	---	---	---	---
	6	Udults	---	---	---	---	---	---
26C: LaRoque loam, 7 to 15 percent slopes	75	LaRoque	B	.28	4	43.8	40.2	16.0
	5	Brockroad	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Nason	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
26D: LaRoque loam, 15 to 25 percent slopes	75	LaRoque	B	.28	4	43.8	40.2	16.0
	5	Brockroad	---	---	---	---	---	---
	5	Fluvaquents	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Nason	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
26E: LaRoque loam, 25 to 55 percent slopes	75	LaRoque	B	.28	4	43.8	40.2	16.0
	5	Fluvaquents	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Nason	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
27C: Louisburg sandy loam, 7 to 15 percent slopes	75	Louisburg	B	.24	3	66.9	23.1	10.0
	5	Appling	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Pacolet	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
27D: Louisburg sandy loam, 15 to 25 percent slopes	75	Louisburg	B	.24	3	66.9	23.1	10.0
	5	Appling	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Pacolet	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
27E: Louisburg sandy loam, 25 to 50 percent slopes	75	Louisburg	B	.24	3	66.9	23.1	10.0
	5	Appling	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Margo	---	---	---	---	---	---
	5	Pacolet	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
28B: Margo loam, 2 to 7 percent slopes	80	Margo	B	.28	3	41.7	42.3	16.0
	5	LaRoque	---	---	---	---	---	---
	5	Nason	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
29B: Masada loam, 2 to 7 percent slopes	85	Masada	C	.28	4	43.0	38.5	18.5
	3	Appling	---	---	---	---	---	---
	3	Cecil	---	---	---	---	---	---
	3	Nason	---	---	---	---	---	---
	3	Tatum	---	---	---	---	---	---
	3	Turbeville	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
29C2: Masada loam, 7 to 15 percent slopes, eroded	80	Masada	C	.28	4	43.0	38.5	18.5
	4	Appling	---	---	---	---	---	---
	4	Cecil	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	4	Tatum	---	---	---	---	---	---
	4	Turbeville	---	---	---	---	---	---
30B: Mattaponi sandy loam, 2 to 7 percent slopes	80	Mattaponi	C	.24	5	65.7	22.8	11.5
	7	Faceville	---	---	---	---	---	---
	7	Kempsville	---	---	---	---	---	---
	6	Savannah	---	---	---	---	---	---
31C2: Mattaponi sandy clay loam, 7 to 15 percent slopes, eroded	80	Mattaponi	C	.15	5	57.0	18.0	25.0
	7	Faceville	---	---	---	---	---	---
	7	Kempsville	---	---	---	---	---	---
	6	Savannah	---	---	---	---	---	---
32B: Nason silt loam, 2 to 7 percent slopes	80	Nason	C	.43	4	27.1	54.4	18.5
	7	Brockroad	---	---	---	---	---	---
	7	Catharpin	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
32B: Nason silt loam, 2 to 7 percent slopes	6	LaRoque	---	---	---	---	---	---
32C2: Nason silt loam, 7 to 15 percent slopes, eroded	80	Nason	C	.43	4	27.1	54.4	18.5
	5	Fluvaquents	---	---	---	---	---	---
	5	LaRoque	---	---	---	---	---	---
	5	Partlow	---	---	---	---	---	---
	5	Tatum	---	---	---	---	---	---
32D2: Nason silt loam, 15 to 25 percent slopes, eroded	80	Nason	C	.43	4	27.1	54.4	18.5
	7	Fluvaquents	---	---	---	---	---	---
	7	LaRoque	---	---	---	---	---	---
	6	Tatum	---	---	---	---	---	---
33B: Orange-Iredell loams, 2 to 7 percent slopes	55	Orange	D	.28	3	43.0	38.5	18.5
	30	Iredell	C/D	.32	3	38.5	36.5	25.0
	5	Cullen	---	---	---	---	---	---
	5	Fluvanna	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
33C2: Orange-Iredell loams, 7 to 15 percent slopes, eroded	55	Orange	D	.28	3	43.0	38.5	18.5

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
33C2: Orange-Iredell loams, 7 to 15 percent slopes, eroded	30	Iredell	C/D	.32	3	38.5	36.5	25.0
	5	Cullen	---	---	---	---	---	---
	5	Fluvanna	---	---	---	---	---	---
	5	Poindexter	---	---	---	---	---	---
34B: Partlow sandy loam, 0 to 7 percent slopes	80	Partlow	D	.24	4	65.7	22.8	11.5
	10	Abell	---	---	---	---	---	---
	10	Colfax	---	---	---	---	---	---
35C: Poindexter loam, 7 to 15 percent slopes	80	Poindexter	B	.32	3	43.0	39.5	17.5
	5	Cullen	---	---	---	---	---	---
	5	Fluvanna	---	---	---	---	---	---
	5	Iredell	---	---	---	---	---	---
	5	Orange	---	---	---	---	---	---
35D: Poindexter loam, 15 to 25 percent slopes	80	Poindexter	B	.32	3	43.0	39.5	17.5
	4	Cullen	---	---	---	---	---	---
	4	Fluvanna	---	---	---	---	---	---
	4	Fluvaquents	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
35D: Poindexter loam, 15 to 25 percent slopes	4	Louisburg	---	---	---	---	---	---
	4	Partlow	---	---	---	---	---	---
35E: Poindexter loam, 25 to 60 percent slopes	75	Poindexter	B	.32	3	43.0	39.5	17.5
	13	Fluvaquents	---	---	---	---	---	---
	12	Louisburg	---	---	---	---	---	---
36A: Savannah sandy loam, 0 to 2 percent slopes	80	Savannah	C	.20	3	67.9	19.6	12.5
	7	Faceville	---	---	---	---	---	---
	7	Goldsboro	---	---	---	---	---	---
	6	Partlow	---	---	---	---	---	---
36B: Savannah sandy loam, 2 to 7 percent slopes	80	Savannah	C	.20	3	67.9	19.6	12.5
	7	Faceville	---	---	---	---	---	---
	7	Goldsboro	---	---	---	---	---	---
	6	Partlow	---	---	---	---	---	---
37B: Spotsylvania fine sandy loam, 2 to 7 percent slopes	80	Spotsylvania	C	.32	4	68.0	16.0	16.0
	5	Appling	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
37B: Spotsylvania fine sandy loam, 2 to 7 percent slopes	5	Cecil	---	---	---	---	---	---
	5	Faceville	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
37C: Spotsylvania fine sandy loam, 7 to 15 percent slopes	80	Spotsylvania	C	.32	4	68.0	16.0	16.0
	5	Appling	---	---	---	---	---	---
	5	Cecil	---	---	---	---	---	---
	5	Faceville	---	---	---	---	---	---
	5	Savannah	---	---	---	---	---	---
38B: Suffolk sandy loam, 2 to 7 percent slopes	80	Suffolk	B	.24	5	68.3	19.7	12.0
	10	Aquults	---	---	---	---	---	---
	10	Goldsboro	---	---	---	---	---	---
39B: Tatum loam, 2 to 7 percent slopes	80	Tatum	B	.32	4	42.4	38.1	19.5
	7	Abell	---	---	---	---	---	---
	7	Brockroad	---	---	---	---	---	---
	6	Catharpin	---	---	---	---	---	---
39C2: Tatum loam, 7 to 15 percent slopes, eroded	80	Tatum	B	.32	4	42.4	38.1	19.5

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
39C2: Tatum loam, 7 to 15 percent slopes, eroded	5	Abell	---	---	---	---	---	---
	5	Brockroad	---	---	---	---	---	---
	5	Catharpin	---	---	---	---	---	---
	5	Toddstav	---	---	---	---	---	---
39D2: Tatum loam, 15 to 25 percent slopes, eroded	80	Tatum	B	.32	4	42.4	38.1	19.5
	7	Abell	---	---	---	---	---	---
	7	LaRoque	---	---	---	---	---	---
	6	Toddstav	---	---	---	---	---	---
40: Tetotum variant loam	85	Tetotum variant	C	.28	5	43.3	39.7	17.0
	8	Wickham	---	---	---	---	---	---
	7	Aquults	---	---	---	---	---	---
41: Toccoa loamy sand	85	Toccoa	B	.10	4	77.7	16.3	6.0
	4	Abell	---	---	---	---	---	---
	4	Aquults	---	---	---	---	---	---
	4	Fluvaquents	---	---	---	---	---	---
	3	Wickham	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
42B: Toddstav silt loam, 0 to 4 percent slopes	85	Toddstav	D	.43	4	14.2	72.3	13.5
	4	LaRoque	---	---	---	---	---	---
	4	Margo	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	3	Tatum	---	---	---	---	---	---
43B: Turbeville loam, 2 to 7 percent slopes	80	Turbeville	C	.32	5	42.1	37.9	20.0
	4	Appling	---	---	---	---	---	---
	4	Cecil	---	---	---	---	---	---
	4	Masada	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	4	Tatum	---	---	---	---	---	---
43C2: Turbeville loam, 7 to 15 percent slopes, eroded	80	Turbeville	C	.32	5	42.1	37.9	20.0
	4	Appling	---	---	---	---	---	---
	4	Cecil	---	---	---	---	---	---
	4	Masada	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	4	Tatum	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
44: Udorthents, gravelly	100	Udorthents	---	---	---	---	---	---
45B: Udorthents-Udifluents complex, gently sloping	50	Udorthents	---	---	---	---	---	---
	35	Udifluents	B/D	.20	2	65.0	25.0	10.0
	8	Goldsboro	---	---	---	---	---	---
	7	Aquults	---	---	---	---	---	---
46: Urban land-Udults complex, smoothed	55	Urban land	---	---	---	---	---	---
	45	Udults	B/D	.32	5	66.9	20.1	13.0
47E: Watt channery silt loam, 15 to 35 percent slopes	80	Watt	D	.24	2	27.1	54.4	18.5
	4	Brockroad	---	---	---	---	---	---
	4	Catharpin	---	---	---	---	---	---
	4	LaRoque	---	---	---	---	---	---
	4	Nason	---	---	---	---	---	---
	4	Tatum	---	---	---	---	---	---
48A: Wickham loam, 0 to 2 percent slopes	80	Wickham	B	.32	5	45.3	43.2	11.5
	10	Altavista	---	---	---	---	---	---
	10	Aquults	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Spotsylvania County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
48B: Wickham loam, 2 to 7 percent slopes	80	Wickham	B	.32	5	45.3	43.2	11.5
	10	Altavista	---	---	---	---	---	---
	10	Aquults	---	---	---	---	---	---
W: Water	100	Water	---	---	---	---	---	---