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## APPENDIX D

### SOILS

**NOTE: PARTICLE SIZE DISTRIBUTIONS AND OTHER SOIL INFORMATION CAN BE FOUND ONLINE AT THE NATURAL RESOURCES CONSERVATION SERVICE SOILS WEBSITE - [WWW.SOILS.USDA.GOV/](http://WWW.SOILS.USDA.GOV/)**

## EROSION RELATED INFORMATION FOR SOUTH CAROLINA SOILS

Depth	D15(mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: AILEY (B)											
0 - 24	0.0462	0.15	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0	
24 - 36	0.0268	0.24	100.0	79.6	32.9	16.5	16.5	6.8	4.9	0.0	
36 - 50	0.0473	0.24	100.0	78.4	29.1	11.5	11.5	6.6	4.9	0.0	
50 - 72	0.0472	0.15	100.0	79.3	32.1	10.8	10.8	6.0	4.4	0.0	
SOIL: ALAGA (A)											
0 - 6	0.0315	0.10	100.0	91.4	71.6	16.4	16.2	2.2	1.4	0.0	
6 - 99	0.0315	0.10	100.0	91.4	71.6	16.4	16.2	2.2	1.4	0.0	
SOIL: ALAMANCE (B)											
0 - 11	0.0069	0.43	100.0	93.6	78.9	53.8	49.8	3.9	2.4	0.0	
11 - 35	0.0053	0.43	100.0	91.8	72.9	64.6	62.6	8.2	5.2	0.0	
35 - 46	0.0065	0.43	100.0	94.9	83.2	60.0	55.1	3.9	2.4	0.0	
46 - 64	0.0068	0.32	100.0	93.8	79.6	54.8	50.6	3.9	2.4	0.0	
SOIL: ALBANY (C)											
0 - 48	0.0445	0.10	100.0	92.7	76.1	13.2	12.9	1.7	1.1	0.0	
48 - 56	0.0228	0.20	100.0	88.3	61.5	18.5	18.5	3.2	2.0	0.0	
56 - 88	0.0237	0.24	100.0	80.1	34.6	17.2	17.2	6.6	4.7	0.0	
SOIL: ALBERTVILLE (C)											
0 - 6	0.0068	0.37	100.0	90.5	68.9	48.9	46.8	5.2	3.2	0.0	
6 - 15	0.0058	0.32	100.0	85.2	51.3	45.1	45.1	8.9	5.8	0.0	
15 - 47	0.0046	0.37	100.0	85.6	52.7	49.2	48.6	12.7	8.8	0.0	
SOIL: ALPIN (A)											
0 - 3	0.0459	0.10	100.0	91.1	70.6	7.7	7.7	1.9	1.3	0.0	
3 - 54	0.0453	0.10	100.0	94.3	81.2	9.1	9.0	1.2	0.8	0.0	
54 - 99	0.0451	0.10	100.0	91.3	71.5	10.7	10.7	2.0	1.3	0.0	
SOIL: ALTAVISTA (C)											
0 - 12	0.0066	0.32	100.0	90.6	69.3	51.1	49.0	5.5	3.4	0.0	
12 - 42	0.0067	0.24	100.0	84.3	48.5	39.2	39.2	7.8	5.2	0.0	
SOIL: ANGIE (D)											
0 - 10	0.0071	0.49	100.0	94.2	81.1	53.6	49.2	3.4	2.1	0.0	
10 - 65	0.0045	0.32	100.0	85.1	51.1	48.0	47.5	13.3	9.3	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: ANNEMAIN (C)											
0 - 9	0.0064	0.43	100.0	93.3	78.1	57.5	53.7	4.7	2.9	0.0	
9 - 37	0.0048	0.37	100.0	86.1	54.2	50.4	49.8	12.1	8.3	0.0	
37 - 49	0.0067	0.37	100.0	83.9	47.2	38.0	38.0	8.0	5.4	0.0	
49 - 90	0.0117	0.32	100.0	85.9	53.8	26.5	26.5	4.6	2.9	0.0	
SOIL: APPLING (B)											
0 - 9	0.0070	0.24	100.0	86.3	54.9	15.8	15.8	3.6	2.4	0.0	
9 - 35	0.0053	0.28	100.0	79.5	32.7	30.4	30.4	12.9	9.3	0.0	
35 - 46	0.0069	0.28	100.0	81.0	37.4	31.6	31.6	9.8	6.8	0.0	
SOIL: ARENTS (Z)											
0 - 60	0.0049	0.28	100.0	86.7	56.2	53.3	53.3	11.3	7.5	0.0	
SOIL: ARGENTPO (D)											
0 - 5	0.0057	0.32	100.0	90.7	69.4	58.2	56.5	7.0	4.4	0.0	
5 - 64	0.0046	0.32	100.0	82.7	43.1	41.3	41.3	13.2	9.3	0.0	
64 - 76	0.0063	0.32	100.0	83.9	47.2	39.7	39.7	8.7	5.8	0.0	
SOIL: ARGENT (D)											
0 - 5	0.0057	0.32	100.0	90.7	69.4	58.2	56.5	7.0	4.4	0.0	
5 - 64	0.0046	0.32	100.0	82.7	43.1	41.3	41.3	13.2	9.3	0.0	
64 - 76	0.0063	0.32	100.0	83.9	47.2	39.7	39.7	8.7	5.8	0.0	
SOIL: ASHE (B)											
0 - 7	0.0091	0.24	100.0	88.9	63.5	34.6	33.6	4.2	2.6	0.0	
7 - 25	0.0097	0.17	100.0	88.4	61.8	31.9	31.5	4.2	2.6	0.0	
25 - 30	0.0120	0.17	100.0	90.3	68.3	28.6	27.5	3.1	1.9	0.0	
SOIL: ASHLAR (B)											
0 - 18	0.0137	0.24	100.0	89.8	66.5	25.5	24.8	3.1	1.9	0.0	
18 - 34	0.0151	0.24	100.0	89.5	65.4	23.8	23.3	3.1	1.9	0.0	
SOIL: ASHLARGR (B)											
0 - 18	0.0137	0.24	100.0	89.8	66.5	25.5	24.8	3.1	1.9	0.0	
18 - 34	0.0151	0.24	100.0	89.5	65.4	23.8	23.3	3.1	1.9	0.0	

Depth	D15(mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: ASHLARSS (B)										
0 - 18	0.0303	0.20	100.0	88.6	62.6	16.3	16.3	3.0	1.9	0.0
18 - 34	0.0151	0.24	100.0	89.5	65.4	23.8	23.3	3.1	1.9	0.0
SOIL: ASHLARST (B)										
0 - 18	0.0137	0.24	100.0	89.8	66.5	25.5	24.8	3.1	1.9	0.0
18 - 34	0.0151	0.24	100.0	89.5	65.4	23.8	23.3	3.1	1.9	0.0
SOIL: ATLEE (C)										
0 - 10	0.0079	0.37	100.0	92.6	75.6	44.8	41.7	3.4	2.1	0.0
10 - 26	0.0062	0.37	100.0	90.0	67.2	52.7	51.1	6.2	3.9	0.0
26 - 52	0.0055	0.37	100.0	88.8	63.2	56.0	55.5	8.2	5.2	0.0
52 - 87	0.0052	0.37	100.0	88.3	61.4	55.6	54.6	9.6	6.3	0.0
SOIL: AUTRYVILLE (A)										
0 - 26	0.0457	0.10	100.0	91.7	72.7	8.1	8.1	1.7	1.2	0.0
26 - 41	0.0469	0.10	100.0	81.8	40.0	9.6	9.6	4.7	3.4	0.0
41 - 58	0.0455	0.10	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0
58 - 85	0.0219	0.17	100.0	80.8	37.1	17.8	17.8	6.2	4.4	0.0
SOIL: AXIS (D)										
0 - 7	0.0063	0.10	100.0	89.5	65.5	51.0	49.6	6.2	3.9	0.0
7 - 40	0.0080	0.10	100.0	92.0	73.6	43.2	40.4	3.6	2.2	0.0
40 - 72	0.0077	0.10	100.0	88.3	61.6	40.1	39.3	5.2	3.2	0.0
SOIL: AYCOCK (B)										
0 - 12	0.0079	0.37	100.0	93.8	79.7	46.8	42.9	3.0	1.9	0.0
12 - 80	0.0055	0.43	100.0	88.8	63.2	56.0	55.5	8.2	5.2	0.0
SOIL: AYNOR (B/D)										
0 - 8	0.0126	0.20	100.0	85.8	53.4	25.0	25.0	4.5	2.9	0.0
8 - 42	0.0077	0.20	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
42 - 58	0.0146	0.20	100.0	80.2	35.0	20.8	20.8	7.2	5.1	0.0
SOIL: BADIN (C)										
0 - 6	0.0053	0.28	100.0	86.0	54.0	49.8	49.8	9.9	6.5	0.0
6 - 25	0.0049	0.24	100.0	82.6	42.8	40.7	40.7	12.5	8.8	0.0

Depth	D15(mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: BADINCH (B)											
0 - 6	0.0065	0.24	100.0	82.1	41.2	35.2	35.2	9.5	6.5	0.0	
6 - 25	0.0049	0.24	100.0	82.6	42.8	40.7	40.7	12.5	8.8	0.0	
SOIL: BALLAHACK (D)											
0 - 9	0.0086	0.10	100.0	90.4	68.3	38.3	36.5	3.9	2.4	0.0	
9 - 35	0.0077	0.10	100.0	83.1	44.5	33.1	33.1	7.6	5.2	0.0	
35 - 74	0.0154	0.17	100.0	81.5	39.2	20.9	20.9	6.3	4.4	0.0	
SOIL: BAMA (B)											
0 - 14	0.0086	0.24	100.0	88.6	62.6	36.4	35.5	4.5	2.8	0.0	
14 - 41	0.0076	0.32	100.0	83.7	46.4	34.5	34.5	7.3	4.9	0.0	
41 - 74	0.0070	0.32	100.0	83.5	45.8	36.0	36.0	8.0	5.4	0.0	
SOIL: BARATARI (A/D)											
0 - 11	0.0460	0.10	100.0	94.7	82.6	5.4	5.4	1.0	0.7	0.0	
11 - 20	0.0463	0.10	100.0	92.7	75.9	4.8	4.8	1.4	1.0	0.0	
20 - 55	0.0462	0.10	100.0	94.7	82.5	4.4	4.4	1.0	0.7	0.0	
55 - 80	0.0463	0.10	100.0	92.7	75.9	4.8	4.8	1.4	1.0	0.0	
SOIL: BAYBORO (D)											
0 - 14	0.0059	0.17	100.0	89.5	65.5	54.5	53.8	7.1	4.4	0.0	
14 - 64	0.0047	0.32	100.0	82.3	41.7	39.8	39.8	13.1	9.3	0.0	
SOIL: BAYBOROPO (D)											
0 - 14	0.0059	0.17	100.0	89.5	65.5	54.5	53.8	7.1	4.4	0.0	
14 - 64	0.0045	0.32	100.0	81.6	39.6	38.0	38.0	13.7	9.8	0.0	
SOIL: BAYOU (D)											
0 - 43	0.0096	0.20	100.0	90.2	67.9	34.4	32.9	3.6	2.2	0.0	
43 - 66	0.0068	0.32	100.0	84.6	49.3	39.1	39.1	7.4	4.9	0.0	
SOIL: BEACHESSA (Z)											
0 - 6	0.0462	0.05	100.0	99.2	97.3	1.8	1.7	0.2	0.1	0.0	
6 - 60	0.0462	0.05	100.0	99.2	97.3	1.8	1.7	0.2	0.1	0.0	

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Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001

SOIL: BERTIE (B)

0 - 17	0.0126	0.20	100.0	85.8	53.4	25.0	25.0	4.5	2.9	0.0
17 - 42	0.0151	0.24	100.0	80.0	34.2	20.4	20.4	7.3	5.2	0.0
42 - 57	0.0118	0.24	100.0	83.6	46.2	25.0	25.0	5.8	3.9	0.0
57 - 85	0.0207	0.17	100.0	88.7	62.7	19.4	19.4	3.1	1.9	0.0

SOIL: BETHERA (D)

0 - 7	0.0053	0.28	100.0	87.8	59.9	54.6	54.4	9.4	6.0	0.0
7 - 68	0.0050	0.32	100.0	83.5	45.9	43.5	43.5	12.0	8.3	0.0
68 - 80	0.0052	0.32	100.0	86.1	54.4	50.6	50.6	10.3	6.8	0.0

SOIL: BETHERAFL (D)

0 - 7	0.0053	0.28	100.0	87.8	59.9	54.6	54.4	9.4	6.0	0.0
7 - 68	0.0050	0.32	100.0	83.5	45.9	43.5	43.5	12.0	8.3	0.0
68 - 80	0.0052	0.32	100.0	86.1	54.4	50.6	50.6	10.3	6.8	0.0

SOIL: BIBB (C)

0 - 12	0.0078	0.28	100.0	93.5	78.6	46.5	42.8	3.1	1.9	0.0
12 - 60	0.0083	0.37	100.0	92.9	76.6	43.0	39.8	3.1	1.9	0.0

SOIL: BIBBSS (D)

0 - 12	0.0078	0.28	100.0	93.5	78.6	46.5	42.8	3.1	1.9	0.0
12 - 37	0.0083	0.37	100.0	92.9	76.6	43.0	39.8	3.1	1.9	0.0
37 - 60	0.0346	0.15	100.0	91.3	71.3	15.8	15.6	2.2	1.4	0.0

SOIL: BILTMORE (A)

0 - 10	0.0138	0.15	100.0	87.7	59.7	24.3	24.2	3.7	2.3	0.0
10 - 60	0.0299	0.10	100.0	90.3	68.1	16.5	16.5	2.5	1.6	0.0

SOIL: BLADEN (D)

0 - 14	0.0062	0.37	100.0	89.2	64.5	51.5	50.3	6.6	4.1	0.0
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SOIL: BLADENPO (D)

0 - 14	0.0062	0.37	100.0	89.2	64.5	51.5	50.3	6.6	4.1	0.0
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Depth	D15(mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: BLANEY (B)										
0 - 25	0.0443	0.10	100.0	92.2	74.4	13.9	13.7	1.9	1.2	0.0
25 - 50	0.0342	0.28	100.0	78.8	30.3	15.4	15.4	7.1	5.2	0.0
50 - 65	0.0188	0.28	100.0	83.6	46.1	19.6	19.6	5.0	3.4	0.0
SOIL: BLANTON (A)										
0 - 58	0.0448	0.10	100.0	88.9	63.4	12.3	12.3	2.6	1.8	0.0
58 - 62	0.0456	0.15	100.0	84.4	48.8	11.1	11.1	3.9	2.7	0.0
62 - 80	0.0197	0.20	100.0	79.6	33.1	18.3	18.3	7.1	5.1	0.0
SOIL: BLANTONMW (B)										
0 - 50	0.0448	0.10	100.0	88.9	63.4	12.3	12.3	2.6	1.8	0.0
50 - 56	0.0456	0.15	100.0	84.4	48.8	11.1	11.1	3.9	2.7	0.0
56 - 68	0.0143	0.20	100.0	82.4	42.0	22.0	22.0	5.9	4.1	0.0
68 - 80	0.0155	0.24	100.0	79.7	33.4	20.0	20.0	7.4	5.3	0.0
SOIL: BLANTONOF (B)										
0 - 7	0.0460	0.10	100.0	94.0	80.4	5.5	5.5	1.2	0.8	0.0
7 - 52	0.0459	0.10	100.0	93.4	78.5	6.7	6.7	1.3	0.9	0.0
52 - 80	0.0143	0.24	100.0	82.4	42.0	22.0	22.0	5.9	4.1	0.0
SOIL: BOHICKET (D)										
0 - 10	0.0046	0.28	100.0	87.2	57.8	53.1	51.9	12.7	8.8	0.0
10 - 49	0.0045	0.24	100.0	84.4	48.8	46.3	46.0	13.3	9.3	0.0
SOIL: BOJACFL (B/D)										
0 - 8	0.0102	0.28	100.0	95.3	84.4	37.3	33.6	1.7	1.1	0.0
8 - 47	0.0085	0.28	100.0	89.7	66.0	38.1	36.6	4.2	2.6	0.0
47 - 85	0.0444	0.49	100.0	94.0	80.2	13.4	12.8	1.4	0.9	0.0
SOIL: BOLLING (C)										
0 - 11	0.0079	0.28	100.0	91.4	71.7	43.3	40.8	3.9	2.4	0.0
11 - 35	0.0064	0.28	100.0	84.6	49.3	41.1	41.1	8.1	5.4	0.0
35 - 63	0.0057	0.28	100.0	81.4	39.0	35.4	35.4	11.1	7.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: BONNEAU (A)										
0 - 22	0.0246	0.10	100.0	88.6	62.7	17.9	17.9	3.0	1.9	0.0
22 - 50	0.0133	0.20	100.0	81.2	38.3	22.2	22.2	6.7	4.7	0.0
50 - 74	0.0126	0.20	100.0	80.1	34.6	22.1	22.1	7.6	5.4	0.0
SOIL: BRADSON (B)										
0 - 6	0.0085	0.17	100.0	89.7	66.0	38.1	36.6	4.2	2.6	0.0
6 - 65	0.0048	0.24	100.0	81.5	39.3	37.3	37.3	13.1	9.3	0.0
65 - 75	0.0065	0.32	100.0	91.2	71.2	52.5	50.0	5.3	3.3	0.0
SOIL: BREVARD (D)										
0 - 4	0.0066	0.24	100.0	90.6	69.0	50.7	48.6	5.5	3.4	0.0
4 - 76	0.0064	0.24	100.0	84.7	49.6	41.4	41.4	8.1	5.4	0.0
76 - 80	0.0464	0.10	100.0	81.9	40.6	10.6	10.6	4.7	3.4	0.0
SOIL: BROGDON (B)										
0 - 12	0.0303	0.15	100.0	88.6	62.6	16.3	16.3	3.0	1.9	0.0
12 - 27	0.0156	0.17	100.0	86.8	56.5	22.2	22.2	3.9	2.5	0.0
27 - 43	0.0441	0.15	100.0	92.3	74.6	14.6	14.3	1.9	1.2	0.0
43 - 72	0.0098	0.17	100.0	83.2	44.8	28.0	28.0	6.5	4.4	0.0
SOIL: BROOKMAN (D)										
0 - 15	0.0068	0.24	100.0	89.8	66.5	48.0	46.3	5.5	3.4	0.0
15 - 58	0.0049	0.28	100.0	82.3	41.9	39.7	39.7	12.5	8.8	0.0
58 - 65	0.0057	0.24	100.0	82.6	42.8	38.8	38.8	10.6	7.3	0.0
SOIL: BROOKMANDE (D)										
0 - 15	0.0068	0.24	100.0	89.8	66.5	48.0	46.3	5.5	3.4	0.0
15 - 58	0.0049	0.28	100.0	82.3	41.9	39.7	39.7	12.5	8.8	0.0
58 - 65	0.0057	0.24	100.0	82.6	42.8	38.8	38.8	10.6	7.3	0.0
SOIL: BUNCOMBE (A)										
0 - 10	0.0441	0.10	100.0	90.7	69.5	14.5	14.5	2.3	1.5	0.0
10 - 55	0.0441	0.10	100.0	90.7	69.5	14.5	14.5	2.3	1.5	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: BUTTERS (B)										
0 - 18	0.0455	0.10	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0
18 - 29	0.0174	0.15	100.0	85.5	52.4	20.7	20.7	4.4	2.9	0.0
29 - 48	0.0458	0.10	100.0	92.2	74.5	7.4	7.4	1.6	1.1	0.0
48 - 62	0.0125	0.17	100.0	84.6	49.5	24.7	24.7	5.1	3.4	0.0
SOIL: BYARS (D)										
0 - 13	0.0055	0.28	100.0	90.4	68.6	60.3	59.0	7.8	4.9	0.0
13 - 43	0.0046	0.32	100.0	83.0	44.0	42.4	42.4	13.2	9.3	0.0
43 - 73	0.0045	0.32	100.0	85.6	52.6	49.1	48.3	13.3	9.3	0.0
SOIL: BYARSFL (D)										
0 - 13	0.0055	0.28	100.0	90.4	68.6	60.3	59.0	7.8	4.9	0.0
13 - 43	0.0046	0.32	100.0	83.0	44.0	42.4	42.4	13.2	9.3	0.0
43 - 73	0.0045	0.32	100.0	85.6	52.6	49.1	48.3	13.3	9.3	0.0
SOIL: CAHABA (B)										
0 - 9	0.0073	0.28	100.0	91.3	71.5	46.9	44.3	4.4	2.7	0.0
9 - 53	0.0069	0.28	100.0	84.0	47.4	37.6	37.6	7.8	5.2	0.0
53 - 80	0.0445	0.24	100.0	86.4	55.2	13.6	13.6	3.4	2.3	0.0
SOIL: CAINHOY (A)										
0 - 55	0.0468	0.10	100.0	88.6	62.5	5.2	5.2	2.3	1.7	0.0
55 - 99	0.0469	0.10	100.0	91.9	73.3	2.4	2.4	1.5	1.1	0.0
SOIL: CALLISON (Z)										
0 - 5	0.0067	0.43	100.0	94.5	81.9	57.2	52.6	3.7	2.3	0.0
5 - 34	0.0053	0.43	100.0	91.2	71.0	62.8	61.1	8.2	5.2	0.0
34 - 37	0.0051	0.37	100.0	91.0	70.3	62.9	60.9	9.4	6.1	0.0
SOIL: CANDOR (A)										
0 - 21	0.0455	0.10	100.0	96.2	87.6	7.3	7.0	0.8	0.5	0.0
21 - 34	0.0453	0.10	100.0	88.7	62.9	10.8	10.8	2.6	1.8	0.0
34 - 56	0.0455	0.10	100.0	96.2	87.6	7.3	7.0	0.8	0.5	0.0
56 - 72	0.0162	0.20	100.0	81.4	38.8	20.3	20.3	6.3	4.4	0.0

Depth	D15(mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: CANTEY (D)											
0 - 6	0.0071	0.37	100.0	90.8	69.9	47.0	44.7	4.7	2.9	0.0	
6 - 52	0.0047	0.24	100.0	82.3	41.7	39.8	39.8	13.1	9.3	0.0	
52 - 72	0.0055	0.24	100.0	80.0	34.4	31.7	31.7	12.3	8.8	0.0	
SOIL: CANTEYFL (D)											
0 - 6	0.0071	0.37	100.0	90.8	69.9	47.0	44.7	4.7	2.9	0.0	
6 - 52	0.0047	0.24	100.0	82.3	41.7	39.8	39.8	13.1	9.3	0.0	
52 - 72	0.0049	0.24	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0	
SOIL: CAPEFE (D)											
0 - 16	0.0072	0.15	100.0	94.7	82.6	53.5	48.8	3.1	1.9	0.0	
16 - 52	0.0048	0.32	100.0	81.5	39.3	37.3	37.3	13.1	9.3	0.0	
SOIL: CAPERS (D)											
0 - 16	0.0047	0.28	100.0	87.1	57.4	52.9	51.8	12.1	8.3	0.0	
SOIL: CAROLINE (C)											
0 - 9	0.0052	0.43	100.0	86.0	54.0	50.2	50.2	10.3	6.8	0.0	
9 - 84	0.0048	0.32	100.0	82.9	43.8	41.7	41.7	12.6	8.8	0.0	
84 - 99	0.0061	0.32	100.0	84.3	48.5	41.5	41.5	8.8	5.8	0.0	
SOIL: CARTECAY (C)											
0 - 9	0.0057	0.32	100.0	87.2	58.0	51.4	51.2	8.4	5.4	0.0	
9 - 40	0.0122	0.24	100.0	87.3	58.3	26.2	26.1	4.0	2.5	0.0	
40 - 60	0.0445	0.15	100.0	89.0	63.8	13.3	13.3	2.7	1.8	0.0	
SOIL: CARTECAYPO (C)											
0 - 9	0.0057	0.32	100.0	87.2	58.0	51.4	51.2	8.4	5.4	0.0	
9 - 40	0.0122	0.24	100.0	87.3	58.3	26.2	26.1	4.0	2.5	0.0	
40 - 60	0.0445	0.15	100.0	89.0	63.8	13.3	13.3	2.7	1.8	0.0	
SOIL: CATAULA (B)											
0 - 7	0.0091	0.32	100.0	81.4	38.9	27.6	27.6	7.7	5.4	0.0	
7 - 27	0.0044	0.24	100.0	80.3	35.2	33.6	33.6	14.2	10.2	0.0	
27 - 55	0.0053	0.24	100.0	83.0	44.0	40.9	40.9	11.3	7.8	0.0	
55 - 75	0.0070	0.32	100.0	83.5	45.8	36.0	36.0	8.0	5.4	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: CECIL (B)											
0 - 7	0.0066	0.28	100.0	84.1	47.9	39.0	39.0	8.1	5.4	0.0	
7 - 11	0.0066	0.28	100.0	84.1	47.9	39.0	39.0	8.1	5.4	0.0	
11 - 50	0.0043	0.28	100.0	81.0	37.6	36.1	36.1	14.3	10.2	0.0	
SOIL: CENTENARY (A)											
0 - 9	0.0465	0.10	100.0	93.3	77.9	3.7	3.7	1.2	0.9	0.0	
9 - 58	0.0454	0.10	100.0	93.6	78.9	8.7	8.7	1.4	0.9	0.0	
58 - 72	0.0460	0.10	100.0	91.6	72.4	7.1	7.1	1.7	1.2	0.0	
SOIL: CHANDLER (B)											
0 - 4	0.0101	0.32	100.0	89.9	66.8	32.7	31.4	3.6	2.2	0.0	
4 - 66	0.0101	0.32	100.0	89.9	66.8	32.7	31.4	3.6	2.2	0.0	
SOIL: CHARLESTON (C)											
0 - 16	0.0125	0.15	100.0	88.8	63.0	26.4	26.1	3.6	2.2	0.0	
16 - 44	0.0128	0.20	100.0	86.4	55.1	25.1	25.1	4.3	2.7	0.0	
44 - 80	0.0458	0.15	100.0	89.0	63.7	8.7	8.7	2.4	1.7	0.0	
SOIL: CHASTAIN (C)											
0 - 5	0.0049	0.28	100.0	87.8	59.8	54.7	53.6	11.1	7.5	0.0	
5 - 52	0.0044	0.37	100.0	87.0	57.3	52.6	51.3	13.3	9.3	0.0	
52 - 72	0.0453	0.10	100.0	91.8	73.2	10.1	10.1	1.8	1.2	0.0	
SOIL: CHENNEBYPO (C)											
0 - 16	0.0052	0.32	100.0	90.6	69.1	61.8	60.0	9.3	6.0	0.0	
16 - 55	0.0056	0.32	100.0	91.5	71.9	61.8	59.9	7.3	4.6	0.0	
55 - 72	0.0092	0.24	100.0	84.8	49.9	30.9	30.9	5.7	3.7	0.0	
SOIL: CHEWACLA (C)											
0 - 8	0.0056	0.28	100.0	91.1	70.7	59.7	58.8	7.2	4.4	0.0	
8 - 24	0.0056	0.32	100.0	88.5	62.1	54.9	54.5	8.2	5.2	0.0	
24 - 34	0.0074	0.28	100.0	83.4	45.5	34.6	34.6	7.7	5.2	0.0	
34 - 58	0.0056	0.28	100.0	88.5	62.1	54.9	54.5	8.2	5.2	0.0	
SOIL: CHIPLEY (C)											
0 - 6	0.0457	0.10	100.0	95.5	85.1	6.6	6.5	0.9	0.6	0.0	
6 - 77	0.0459	0.10	100.0	94.1	80.5	6.0	6.0	1.2	0.8	0.0	

Depth	D15(mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: CHIPOLA (A)										
0 - 35	0.0445	0.17	100.0	93.3	78.1	13.1	12.7	1.6	1.0	0.0
35 - 56	0.0126	0.24	100.0	82.0	41.0	23.3	23.3	6.4	4.4	0.0
56 - 75	0.0266	0.20	100.0	88.6	62.7	17.3	17.3	3.0	1.9	0.0
75 - 94	0.0465	0.10	100.0	92.0	73.8	4.4	4.4	1.5	1.1	0.0
SOIL: CHISOLM (A)										
0 - 25	0.0447	0.15	100.0	89.4	65.2	12.7	12.7	2.5	1.7	0.0
25 - 36	0.0101	0.15	100.0	81.3	38.5	25.9	25.9	7.4	5.2	0.0
36 - 45	0.0078	0.15	100.0	80.7	36.4	28.9	28.9	9.0	6.3	0.0
45 - 57	0.0193	0.15	100.0	80.0	34.4	18.5	18.5	6.8	4.9	0.0
57 - 80	0.0468	0.15	100.0	86.3	55.0	6.9	6.9	3.0	2.1	0.0
SOIL: CLARENDON (C)										
0 - 15	0.0159	0.20	100.0	89.4	65.1	22.7	22.5	3.1	1.9	0.0
15 - 40	0.0101	0.20	100.0	81.3	38.5	25.9	25.9	7.4	5.2	0.0
40 - 80	0.0160	0.20	100.0	79.5	32.6	19.6	19.6	7.5	5.4	0.0
SOIL: CLAYCREEK (C)										
0 - 4	0.0067	0.43	100.0	94.5	81.9	57.2	52.6	3.7	2.3	0.0
4 - 22	0.0053	0.43	100.0	91.2	71.0	62.8	61.1	8.2	5.2	0.0
22 - 33	0.0049	0.37	100.0	88.0	60.7	55.4	54.2	11.1	7.5	0.0
33 - 39	0.0053	0.37	100.0	91.2	71.0	62.8	61.1	8.2	5.2	0.0
39 - 63	0.0057	0.37	100.0	91.2	71.2	60.0	58.0	7.0	4.4	0.0
SOIL: CLEVELAND (C)										
0 - 14	0.0141	0.24	100.0	86.8	56.7	23.7	23.7	4.0	2.5	0.0
SOIL: CLIFTON (B)										
0 - 5	0.0054	0.17	100.0	85.5	52.4	47.8	47.8	9.8	6.5	0.0
5 - 10	0.0059	0.17	100.0	85.8	53.2	46.5	46.5	8.3	5.4	0.0
10 - 45	0.0049	0.17	100.0	82.2	41.4	39.2	39.2	12.5	8.8	0.0
45 - 65	0.0077	0.17	100.0	88.6	62.5	40.1	39.1	5.0	3.1	0.0
SOIL: CLOUDLAND (C)										
0 - 22	0.0077	0.37	100.0	92.9	76.7	46.6	43.2	3.4	2.1	0.0
22 - 36	0.0064	0.32	100.0	89.0	63.9	49.3	48.1	6.2	3.9	0.0
36 - 62	0.0064	0.28	100.0	89.0	63.9	49.3	48.1	6.2	3.9	0.0

Depth	D15(mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: COLFAX (C)											
0 - 7	0.0073	0.32	100.0	89.5	65.4	43.6	42.1	5.0	3.1	0.0	
7 - 18	0.0066	0.28	100.0	84.2	48.1	39.4	39.4	8.1	5.4	0.0	
18 - 25	0.0068	0.28	100.0	84.6	49.3	39.1	39.1	7.4	4.9	0.0	
25 - 67	0.0083	0.28	100.0	83.9	47.2	32.5	32.5	6.6	4.4	0.0	
SOIL: COMPASS (B)											
0 - 16	0.0448	0.24	100.0	88.9	63.4	12.3	12.3	2.6	1.8	0.0	
16 - 33	0.0442	0.24	100.0	85.0	50.6	14.6	14.6	4.0	2.7	0.0	
33 - 57	0.0268	0.32	100.0	79.6	32.9	16.5	16.5	6.8	4.9	0.0	
57 - 74	0.0104	0.28	100.0	76.5	22.7	19.2	19.2	11.9	8.8	0.0	
SOIL: CONGAREE (B)											
0 - 8	0.0066	0.37	100.0	90.6	69.3	51.1	48.9	5.5	3.4	0.0	
8 - 62	0.0063	0.37	100.0	85.1	50.9	42.7	42.7	7.9	5.2	0.0	
SOIL: COOSAW (B)											
0 - 32	0.0302	0.10	100.0	89.8	66.6	16.4	16.4	2.6	1.7	0.0	
32 - 35	0.0260	0.24	100.0	83.1	44.6	17.0	17.0	4.9	3.4	0.0	
35 - 72	0.0207	0.24	100.0	79.4	32.3	17.9	17.9	7.2	5.2	0.0	
72 - 99	0.0272	0.10	100.0	92.7	75.9	18.1	17.3	1.9	1.2	0.0	
SOIL: CORONACA (B)											
0 - 6	0.0067	0.24	100.0	84.4	48.8	39.2	39.2	7.7	5.1	0.0	
6 - 81	0.0042	0.24	100.0	82.5	42.5	41.1	41.1	14.4	10.2	0.0	
81 - 97	0.0047	0.24	100.0	83.6	46.1	44.2	44.2	12.6	8.8	0.0	
SOIL: COXVILLE (D)											
0 - 11	0.0073	0.24	100.0	89.6	65.7	43.9	42.4	5.0	3.1	0.0	
11 - 72	0.0051	0.32	100.0	80.1	34.6	32.3	32.3	12.9	9.3	0.0	
SOIL: CRAGGEY (D)											
0 - 12	0.0130	0.15	100.0	86.3	55.1	24.8	24.8	4.3	2.7	0.0	
SOIL: CRAVEN (C)											
0 - 9	0.0051	0.37	100.0	88.4	61.8	57.3	56.9	10.1	6.5	0.0	
9 - 54	0.0045	0.32	100.0	84.1	47.8	45.6	45.3	13.3	9.3	0.0	
54 - 80	0.0248	0.32	100.0	81.8	40.3	17.2	17.2	5.5	3.9	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: CREEDMOOR (C)											
0 - 8	0.0112	0.28	100.0	87.3	58.4	28.0	27.8	4.2	2.6	0.0	
8 - 19	0.0059	0.32	100.0	85.8	53.2	46.5	46.5	8.3	5.4	0.0	
19 - 56	0.0045	0.32	100.0	84.4	48.8	46.3	46.0	13.3	9.3	0.0	
56 - 77	0.0064	0.37	100.0	89.0	63.9	49.3	48.1	6.2	3.9	0.0	
SOIL: CREVASSE (A)											
0 - 10	0.0302	0.17	100.0	89.8	66.6	16.4	16.4	2.6	1.7	0.0	
10 - 60	0.0455	0.15	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0	
SOIL: DALEVILLE (D)											
0 - 16	0.0066	0.32	100.0	92.5	75.3	54.0	50.7	4.7	2.9	0.0	
16 - 70	0.0055	0.37	100.0	88.6	62.4	55.6	55.2	8.5	5.4	0.0	
SOIL: DAVIDSON (B)											
0 - 7	0.0043	0.28	100.0	81.0	37.6	36.1	36.1	14.3	10.2	0.0	
7 - 12	0.0058	0.32	100.0	84.1	47.8	42.2	42.2	9.7	6.5	0.0	
12 - 53	0.0039	0.24	100.0	79.8	33.7	32.5	32.5	15.5	11.2	0.0	
53 - 72	0.0054	0.28	100.0	81.4	39.0	36.0	36.0	11.8	8.3	0.0	
SOIL: DAWHOO (B/D)											
0 - 30	0.0388	0.10	100.0	95.4	85.0	16.1	14.8	1.1	0.7	0.0	
30 - 60	0.0441	0.15	100.0	92.9	76.6	14.5	14.1	1.7	1.1	0.0	
SOIL: DELOSS (B/D)											
0 - 18	0.0094	0.24	100.0	89.6	65.7	34.5	33.3	3.9	2.4	0.0	
18 - 56	0.0074	0.24	100.0	83.4	45.5	34.6	34.6	7.7	5.2	0.0	
SOIL: DOTHAN (B)											
0 - 13	0.0175	0.24	100.0	86.1	54.3	20.7	20.7	4.1	2.7	0.0	
13 - 33	0.0271	0.28	100.0	79.0	31.1	16.4	16.4	7.2	5.2	0.0	
33 - 60	0.0149	0.10	100.0	79.2	31.6	20.0	20.0	7.9	5.7	0.0	
SOIL: DOTHANGR (B)											
0 - 13	0.0175	0.20	100.0	86.1	54.3	20.7	20.7	4.1	2.7	0.0	
13 - 33	0.0446	0.28	100.0	78.6	29.5	14.4	14.4	7.1	5.2	0.0	
33 - 60	0.0135	0.28	100.0	79.4	32.4	21.0	21.0	7.9	5.7	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: DUCKSTON (A/D)										
0 - 72	0.0459	0.10	100.0	96.9	89.7	4.8	4.7	0.6	0.4	0.0
SOIL: DUNBAR (D)										
0 - 8	0.0137	0.32	100.0	85.2	51.4	23.5	23.5	4.7	3.1	0.0
SOIL: DUPLIN (C)										
0 - 8	0.0123	0.24	100.0	89.4	65.1	26.9	26.6	3.5	2.1	0.0
SOIL: DURHAM (B)										
0 - 16	0.0187	0.17	100.0	87.0	57.2	20.2	20.2	3.7	2.4	0.0
16 - 36	0.0121	0.20	100.0	80.6	36.1	22.9	22.9	7.4	5.2	0.0
36 - 42	0.0080	0.20	100.0	79.8	33.5	27.1	27.1	9.6	6.8	0.0
42 - 48	0.0187	0.20	100.0	82.8	43.4	19.4	19.4	5.4	3.7	0.0
48 - 60	0.0161	0.17	100.0	87.0	57.4	21.9	21.9	3.8	2.4	0.0
SOIL: DURHAMMW (B)										
0 - 16	0.0187	0.17	100.0	87.0	57.2	20.2	20.2	3.7	2.4	0.0
16 - 36	0.0121	0.20	100.0	80.6	36.1	22.9	22.9	7.4	5.2	0.0
36 - 42	0.0080	0.20	100.0	79.8	33.5	27.1	27.1	9.6	6.8	0.0
42 - 48	0.0187	0.20	100.0	82.8	43.4	19.4	19.4	5.4	3.7	0.0
48 - 60	0.0161	0.17	100.0	87.0	57.4	21.9	21.9	3.8	2.4	0.0
SOIL: ECHAW (A)										
0 - 5	0.0251	0.10	100.0	91.1	70.7	18.3	17.9	2.3	1.5	0.0
5 - 40	0.0443	0.10	100.0	92.4	74.9	13.8	13.8	1.9	1.2	0.0
40 - 50	0.0457	0.10	100.0	91.7	72.7	8.1	8.1	1.7	1.2	0.0
50 - 65	0.0443	0.10	100.0	92.4	74.9	13.8	13.8	1.9	1.2	0.0
SOIL: ECONFINA (A)										
0 - 49	0.0460	0.05	100.0	95.4	84.9	5.3	5.3	0.9	0.6	0.0
49 - 73	0.0458	0.05	100.0	97.6	92.3	5.4	5.1	0.5	0.3	0.0
73 - 77	0.0465	0.15	100.0	90.9	69.9	5.2	5.2	1.8	1.3	0.0
77 - 80	0.0459	0.10	100.0	91.1	70.6	7.7	7.7	1.9	1.3	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: EDDINGS (D)										
0 - 44	0.0446	0.10	100.0	92.7	75.9	12.8	12.6	1.7	1.1	0.0
44 - 66	0.0118	0.15	100.0	83.6	46.2	25.0	25.0	5.8	3.9	0.0
66 - 84	0.0075	0.10	100.0	82.9	43.9	33.2	33.2	7.9	5.4	0.0
SOIL: EDISTO (C)										
0 - 14	0.0116	0.17	100.0	88.1	60.9	27.6	27.3	3.9	2.4	0.0
14 - 27	0.0128	0.24	100.0	86.4	55.1	25.1	25.1	4.3	2.7	0.0
27 - 36	0.0155	0.24	100.0	87.8	59.9	22.6	22.6	3.6	2.2	0.0
36 - 70	0.0093	0.24	100.0	85.3	51.8	31.2	31.2	5.3	3.4	0.0
70 - 84	0.0457	0.17	100.0	91.7	72.7	8.1	8.1	1.7	1.2	0.0
SOIL: EDNEYTOWN (B)										
0 - 4	0.0088	0.20	100.0	92.3	74.5	39.5	36.8	3.1	1.9	0.0
4 - 29	0.0066	0.24	100.0	84.2	48.1	39.4	39.4	8.1	5.4	0.0
29 - 36	0.0108	0.24	100.0	85.6	52.7	28.0	28.0	4.9	3.1	0.0
36 - 60	0.0113	0.17	100.0	91.1	70.8	30.7	29.1	3.0	1.9	0.0
SOIL: EDNEYTOWNGR (B)										
0 - 4	0.0246	0.15	100.0	88.6	62.7	17.9	17.9	3.0	1.9	0.0
4 - 29	0.0074	0.24	100.0	83.4	45.3	34.3	34.3	7.7	5.2	0.0
29 - 36	0.0108	0.24	100.0	85.6	52.7	28.0	28.0	4.9	3.1	0.0
36 - 60	0.0113	0.17	100.0	89.4	65.0	20.2	20.1	3.0	1.9	0.0
SOIL: EDNEYTOWNVS (B)										
0 - 4	0.0137	0.15	100.0	89.8	66.5	25.5	24.8	3.1	1.9	0.0
4 - 29	0.0066	0.24	100.0	84.2	48.1	39.4	39.4	8.1	5.4	0.0
29 - 36	0.0107	0.24	100.0	86.3	54.8	28.5	28.5	4.6	2.9	0.0
36 - 60	0.0194	0.17	100.0	89.4	65.0	20.2	20.1	3.0	1.9	0.0
SOIL: EDNEYVILLE (B)										
0 - 7	0.0093	0.24	100.0	90.5	68.8	35.8	34.1	3.6	2.2	0.0
7 - 30	0.0089	0.20	100.0	89.1	64.2	35.6	34.5	4.2	2.6	0.0
30 - 60	0.0109	0.20	100.0	88.5	62.3	29.1	28.8	3.9	2.4	0.0
SOIL: EDNEYVILLEST (B)										
0 - 7	0.0107	0.17	100.0	88.6	62.5	29.9	29.4	3.9	2.4	0.0
7 - 30	0.0089	0.20	100.0	89.1	64.2	35.6	34.5	4.2	2.6	0.0
30 - 60	0.0109	0.20	100.0	88.5	62.3	29.1	28.8	3.9	2.4	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: ELLOREE (D)										
0 - 6	0.0288	0.15	100.0	93.8	79.6	18.0	16.9	1.6	1.0	0.0
6 - 23	0.0445	0.10	100.0	95.2	84.3	12.9	12.1	1.1	0.7	0.0
23 - 42	0.0454	0.15	100.0	82.6	42.8	12.4	12.4	4.7	3.3	0.0
42 - 69	0.0174	0.17	100.0	85.5	52.4	20.7	20.7	4.4	2.9	0.0
SOIL: EMPORIA (C)										
0 - 15	0.0098	0.28	100.0	89.2	64.5	32.8	31.8	3.9	2.4	0.0
15 - 32	0.0081	0.28	100.0	82.7	43.3	31.2	31.2	7.6	5.2	0.0
32 - 57	0.0066	0.20	100.0	83.1	44.5	36.5	36.5	8.8	5.9	0.0
57 - 70	0.0126	0.20	100.0	82.0	41.0	23.3	23.3	6.4	4.4	0.0
SOIL: EMPORIAGR (C)										
0 - 15	0.0098	0.28	100.0	89.2	64.5	32.8	31.8	3.9	2.4	0.0
15 - 32	0.0081	0.28	100.0	82.7	43.3	31.2	31.2	7.6	5.2	0.0
32 - 57	0.0066	0.20	100.0	83.1	44.5	36.5	36.5	8.8	5.9	0.0
57 - 70	0.0126	0.20	100.0	82.0	41.0	23.3	23.3	6.4	4.4	0.0
SOIL: ENON (C)										
0 - 8	0.0065	0.28	100.0	86.5	55.6	44.6	44.4	6.9	4.4	0.0
8 - 11	0.0062	0.24	100.0	85.0	50.6	42.9	42.9	8.2	5.4	0.0
11 - 33	0.0045	0.28	100.0	83.7	46.4	44.5	44.5	13.3	9.3	0.0
SOIL: ENONGR (C)										
0 - 8	0.0070	0.15	100.0	83.5	45.8	36.0	36.0	8.0	5.4	0.0
8 - 11	0.0062	0.24	100.0	85.0	50.6	42.9	42.9	8.2	5.4	0.0
11 - 33	0.0045	0.28	100.0	83.7	46.4	44.5	44.5	13.3	9.3	0.0
SOIL: ENONST (C)										
0 - 8	0.0205	0.15	100.0	86.9	57.1	19.3	19.3	3.7	2.4	0.0
8 - 11	0.0062	0.24	100.0	85.0	50.6	42.9	42.9	8.2	5.4	0.0
11 - 33	0.0047	0.28	100.0	82.3	41.7	39.8	39.8	13.1	9.3	0.0
SOIL: ENOREE (D)										
0 - 7	0.0062	0.32	100.0	90.0	67.2	52.7	51.1	6.2	3.9	0.0
7 - 27	0.0106	0.20	100.0	85.0	50.6	27.9	27.9	5.2	3.4	0.0
27 - 50	0.0137	0.20	100.0	89.8	66.5	25.5	24.8	3.1	1.9	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: EULONIA (C)										
0 - 13	0.0100	0.24	100.0	89.1	64.3	31.5	31.0	4.0	2.4	0.0
13 - 48	0.0060	0.24	100.0	80.7	36.7	32.9	32.9	11.1	7.8	0.0
48 - 58	0.0334	0.20	100.0	79.3	32.1	15.5	15.5	6.8	4.9	0.0
SOIL: EUNOLA (C)										
0 - 10	0.0117	0.20	100.0	85.9	53.8	26.5	26.5	4.6	2.9	0.0
10 - 26	0.0103	0.28	100.0	81.2	38.1	25.4	25.4	7.4	5.2	0.0
26 - 52	0.0097	0.32	100.0	79.8	33.5	24.7	24.7	8.7	6.1	0.0
52 - 56	0.0136	0.24	100.0	85.0	50.6	23.5	23.5	4.8	3.2	0.0
56 - 65	0.0445	0.20	100.0	91.7	72.6	13.3	13.3	2.0	1.3	0.0
SOIL: EUSTIS (A)										
0 - 6	0.0462	0.10	100.0	91.5	72.1	6.1	6.1	1.7	1.2	0.0
6 - 24	0.0462	0.17	100.0	91.5	72.1	6.1	6.1	1.7	1.2	0.0
24 - 76	0.0448	0.17	100.0	88.0	60.4	12.6	12.6	2.9	1.9	0.0
76 - 98	0.0462	0.17	100.0	93.4	78.2	5.2	5.2	1.3	0.9	0.0
SOIL: EVARD (B)										
0 - 5	0.0069	0.28	100.0	90.8	69.7	48.8	46.6	5.0	3.1	0.0
5 - 29	0.0077	0.24	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
29 - 37	0.0143	0.24	100.0	82.4	42.0	22.0	22.0	5.9	4.1	0.0
37 - 72	0.0157	0.24	100.0	87.1	57.5	22.2	22.2	3.8	2.4	0.0
SOIL: EVARDGR (B)										
0 - 5	0.0331	0.15	100.0	86.3	54.9	15.8	15.8	3.6	2.4	0.0
5 - 29	0.0077	0.24	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
29 - 37	0.0125	0.24	100.0	85.3	51.8	25.0	25.0	4.8	3.1	0.0
37 - 72	0.0157	0.24	100.0	87.1	57.5	22.2	22.2	3.8	2.4	0.0
SOIL: EXUM (C)										
0 - 12	0.0075	0.37	100.0	92.4	75.2	47.0	43.9	3.7	2.3	0.0
12 - 70	0.0055	0.37	100.0	88.8	63.2	56.0	55.5	8.2	5.2	0.0
SOIL: FACEVILLE (B)										
0 - 5	0.0082	0.32	100.0	83.5	45.6	31.9	31.9	7.0	4.7	0.0
5 - 11	0.0069	0.37	100.0	83.6	46.0	36.8	36.8	8.1	5.5	0.0
11 - 72	0.0066	0.37	100.0	78.2	28.3	25.2	25.2	12.1	8.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: FANNIN (B)										
0 - 7	0.0075	0.32	100.0	89.9	66.8	43.2	41.4	4.7	2.9	0.0
7 - 32	0.0065	0.24	100.0	84.7	49.7	41.0	41.0	7.9	5.2	0.0
32 - 60	0.0107	0.24	100.0	86.3	54.8	28.5	28.5	4.6	2.9	0.0
SOIL: FLUVAQUENTS (Z)										
0 - 6	0.0078	0.20	100.0	93.5	78.6	46.5	42.8	3.1	1.9	0.0
6 - 20	0.0381	0.10	100.0	93.0	76.9	15.6	15.0	1.7	1.1	0.0
20 - 60	0.0137	0.37	100.0	89.8	66.5	25.5	24.8	3.1	1.9	0.0
SOIL: FORESTON (C)										
0 - 12	0.0302	0.15	100.0	89.8	66.6	16.4	16.4	2.6	1.7	0.0
12 - 40	0.0308	0.10	100.0	85.2	51.4	16.1	16.1	4.0	2.7	0.0
40 - 51	0.0456	0.10	100.0	89.6	65.8	9.6	9.6	2.3	1.6	0.0
51 - 85	0.0162	0.20	100.0	81.4	38.8	20.3	20.3	6.3	4.4	0.0
SOIL: FORTESCUE (C/D)										
0 - 6	0.0064	0.37	100.0	91.7	72.7	54.2	51.5	5.3	3.3	0.0
6 - 26	0.0054	0.32	100.0	90.6	69.0	61.1	59.6	8.2	5.2	0.0
SOIL: FOXWORTH (A)										
0 - 10	0.0462	0.10	100.0	93.4	78.2	5.2	5.2	1.3	0.9	0.0
10 - 52	0.0462	0.10	100.0	93.4	78.2	5.2	5.2	1.3	0.9	0.0
52 - 80	0.0463	0.10	100.0	94.6	82.4	3.9	3.9	1.0	0.7	0.0
SOIL: FRIPP (A)										
0 - 5	0.0467	0.10	100.0	96.0	86.7	0.6	0.6	0.6	0.5	0.0
5 - 80	0.0467	0.10	100.0	96.0	86.7	0.6	0.6	0.6	0.5	0.0
SOIL: FUQUAY (B)										
0 - 34	0.0441	0.15	100.0	92.3	74.6	14.6	14.3	1.9	1.2	0.0
34 - 45	0.0237	0.20	100.0	80.7	36.7	17.4	17.4	6.2	4.4	0.0
45 - 96	0.0196	0.20	100.0	79.1	31.4	18.1	18.1	7.5	5.4	0.0

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Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001

SOIL: FUQUAYGR (B)

0 - 34	0.0369	0.15	100.0	92.4	75.0	15.6	15.2	1.9	1.2	0.0
34 - 45	0.0237	0.20	100.0	80.7	36.7	17.4	17.4	6.2	4.4	0.0
45 - 96	0.0196	0.20	100.0	79.1	31.4	18.1	18.1	7.5	5.4	0.0

SOIL: GARCON (C)

0 - 8	0.0452	0.17	100.0	92.4	75.1	9.9	9.9	1.7	1.1	0.0
8 - 31	0.0452	0.17	100.0	92.4	75.1	9.9	9.9	1.7	1.1	0.0
31 - 51	0.0454	0.24	100.0	83.2	44.7	12.2	12.2	4.4	3.1	0.0
51 - 58	0.0454	0.17	100.0	90.2	67.6	9.9	9.9	2.2	1.5	0.0
58 - 80	0.0465	0.17	100.0	93.3	77.9	3.7	3.7	1.2	0.9	0.0

SOIL: GEORGEVILLE (B)

0 - 6	0.0053	0.49	100.0	88.4	62.0	55.8	54.9	9.3	6.0	0.0
6 - 10	0.0053	0.32	100.0	89.1	64.1	57.6	56.4	9.3	6.0	0.0
10 - 53	0.0043	0.28	100.0	85.0	50.6	47.5	46.9	13.9	9.8	0.0
53 - 63	0.0057	0.32	100.0	87.2	58.0	51.4	51.2	8.4	5.4	0.0

SOIL: GEORGEVILLERO (B)

0 - 6	0.0072	0.24	100.0	89.9	66.8	45.3	43.6	5.0	3.1	0.0
6 - 10	0.0053	0.32	100.0	89.1	64.1	57.6	56.4	9.3	6.0	0.0
10 - 53	0.0043	0.28	100.0	85.0	50.6	47.5	46.9	13.9	9.8	0.0
53 - 63	0.0057	0.32	100.0	87.2	58.0	51.4	51.2	8.4	5.4	0.0

SOIL: GILEAD (C)

0 - 5	0.0206	0.20	100.0	87.3	58.1	19.3	19.3	3.6	2.3	0.0
5 - 8	0.0130	0.24	100.0	81.9	40.6	22.9	22.9	6.3	4.4	0.0
8 - 42	0.0056	0.28	100.0	78.7	29.8	27.4	27.4	12.8	9.3	0.0
42 - 72	0.0092	0.24	100.0	83.4	45.6	29.4	29.4	6.5	4.4	0.0

SOIL: GILLS (C)

0 - 15	0.0061	0.37	100.0	90.5	68.8	54.5	52.6	6.2	3.9	0.0
15 - 31	0.0044	0.28	100.0	87.0	57.3	52.6	51.3	13.3	9.3	0.0
31 - 60	0.0066	0.43	100.0	84.9	50.4	40.8	40.8	7.5	4.9	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: GOLDSBORO (B)										
0 - 15	0.0159	0.20	100.0	89.4	65.1	22.7	22.5	3.1	1.9	0.0
15 - 45	0.0133	0.24	100.0	81.2	38.3	22.2	22.2	6.7	4.7	0.0
45 - 65	0.0073	0.24	100.0	83.3	45.2	34.7	34.7	7.8	5.3	0.0
SOIL: GOLDSBOROHS (B)										
0 - 10	0.0395	0.10	100.0	93.6	78.8	15.6	14.8	1.6	1.0	0.0
10 - 39	0.0121	0.20	100.0	80.6	36.1	22.9	22.9	7.4	5.2	0.0
SOIL: GOLDSTON (C)										
0 - 7	0.0080	0.15	100.0	88.1	60.9	37.9	37.4	5.0	3.1	0.0
7 - 16	0.0115	0.05	100.0	85.5	52.2	26.5	26.5	4.8	3.1	0.0
SOIL: GOURDIN (C)										
0 - 6	0.0066	0.28	100.0	89.6	66.0	49.1	47.5	5.8	3.6	0.0
6 - 24	0.0057	0.24	100.0	85.6	52.7	47.0	47.0	8.9	5.8	0.0
24 - 55	0.0049	0.20	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0
SOIL: GRADY (D)										
0 - 5	0.0066	0.24	100.0	84.9	50.4	40.8	40.8	7.5	4.9	0.0
5 - 11	0.0062	0.10	100.0	85.0	50.8	43.2	43.2	8.2	5.4	0.0
11 - 62	0.0041	0.10	100.0	79.7	33.3	31.8	31.8	14.8	10.7	0.0
SOIL: GRADYDR (D)										
0 - 5	0.0066	0.24	100.0	84.9	50.4	40.8	40.8	7.5	4.9	0.0
5 - 11	0.0062	0.10	100.0	85.0	50.8	43.2	43.2	8.2	5.4	0.0
11 - 62	0.0041	0.10	100.0	79.7	33.3	31.8	31.8	14.8	10.7	0.0
SOIL: GRANTHAM (D)										
0 - 11	0.0072	0.37	100.0	93.1	77.3	50.2	46.6	3.7	2.3	0.0
11 - 80	0.0053	0.43	100.0	90.5	68.8	61.5	60.8	8.3	5.2	0.0
SOIL: GREENVILLE (B)										
0 - 9	0.0071	0.24	100.0	85.0	50.7	38.9	38.9	6.8	4.4	0.0
9 - 80	0.0062	0.17	100.0	78.6	29.7	26.7	26.7	12.1	8.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: GRIFTON (D)										
0 - 15	0.0157	0.20	100.0	87.1	57.5	22.2	22.2	3.8	2.4	0.0
15 - 40	0.0101	0.24	100.0	81.3	38.5	25.9	25.9	7.4	5.2	0.0
40 - 58	0.0188	0.20	100.0	88.8	63.3	20.5	20.4	3.1	1.9	0.0
SOIL: GRITNEY (C)										
0 - 7	0.0312	0.20	100.0	82.1	41.2	15.9	15.9	5.3	3.7	0.0
7 - 12	0.0119	0.32	100.0	77.6	26.3	20.3	20.3	10.1	7.3	0.0
12 - 31	0.0069	0.32	100.0	77.2	25.1	22.4	22.4	12.6	9.3	0.0
31 - 50	0.0093	0.28	100.0	81.3	38.5	27.1	27.1	7.7	5.4	0.0
SOIL: GROVER (B)										
0 - 6	0.0076	0.28	100.0	82.9	43.7	32.9	32.9	7.9	5.4	0.0
6 - 25	0.0071	0.32	100.0	83.7	46.3	35.9	35.9	7.7	5.2	0.0
25 - 65	0.0129	0.32	100.0	86.1	54.2	24.8	24.8	4.4	2.8	0.0
SOIL: GUNDY (C)										
0 - 4	0.0055	0.32	100.0	86.1	54.3	49.3	49.3	9.3	6.0	0.0
4 - 32	0.0047	0.32	100.0	82.3	41.7	39.8	39.8	13.1	9.3	0.0
32 - 52	0.0068	0.28	100.0	83.9	46.9	37.7	37.7	8.0	5.4	0.0
SOIL: GWINNET (B)										
0 - 8	0.0063	0.28	100.0	83.9	47.2	39.7	39.7	8.7	5.8	0.0
8 - 35	0.0063	0.28	100.0	79.5	32.7	30.4	30.4	12.9	9.3	0.0
35 - 50	0.0053	0.28	100.0	83.4	45.3	38.4	38.4	9.2	6.2	0.0
SOIL: HAPLAQUENTS (Z)										
0 - 60	0.0091	0.20	100.0	81.4	38.9	27.6	27.6	7.7	5.4	0.0
SOIL: HAYESVILLE (B)										
0 - 5	0.0067	0.24	100.0	83.2	44.7	36.4	36.4	8.6	5.8	0.0
5 - 38	0.0055	0.24	100.0	82.1	41.3	37.9	37.9	11.2	7.8	0.0
38 - 48	0.0067	0.20	100.0	83.2	44.7	36.4	36.4	8.6	5.8	0.0
48 - 60	0.0084	0.17	100.0	88.5	62.1	36.6	36.1	4.7	2.9	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: HAYESVILLEST (C)										
0 - 5	0.0066	0.15	100.0	84.2	48.1	39.4	39.4	8.1	5.4	0.0
5 - 38	0.0044	0.28	100.0	82.4	42.0	40.5	40.5	13.8	9.8	0.0
38 - 48	0.0073	0.28	100.0	81.2	38.1	30.9	30.9	9.1	6.3	0.0
48 - 60	0.0089	0.24	100.0	90.0	67.1	36.6	35.0	3.9	2.4	0.0
SOIL: HAYWOOD (B)										
0 - 60	0.0085	0.24	100.0	86.1	54.3	34.3	34.2	5.4	3.4	0.0
SOIL: HELENAGR (C)										
0 - 12	0.0106	0.20	100.0	80.7	36.6	24.6	24.6	7.7	5.4	0.0
12 - 19	0.0066	0.28	100.0	84.1	47.9	39.0	39.0	8.1	5.4	0.0
19 - 43	0.0049	0.28	100.0	81.1	37.9	35.8	35.8	13.0	9.3	0.0
SOIL: HERNDON (B)										
0 - 9	0.0053	0.49	100.0	88.1	60.7	54.8	54.0	9.3	6.0	0.0
9 - 48	0.0045	0.28	100.0	84.8	50.2	47.3	46.8	13.3	9.3	0.0
48 - 68	0.0063	0.32	100.0	90.7	69.5	53.0	50.8	5.8	3.6	0.0
SOIL: HIWASSEE (B)										
0 - 7	0.0061	0.28	100.0	88.0	60.5	49.5	49.0	7.0	4.4	0.0
7 - 61	0.0048	0.28	100.0	81.7	39.8	37.8	37.8	13.1	9.3	0.0
61 - 70	0.0081	0.28	100.0	84.6	49.5	34.3	34.3	6.3	4.1	0.0
SOIL: HIWASSEEGR (B)										
0 - 7	0.0061	0.24	100.0	90.1	67.4	52.7	51.8	6.4	3.9	0.0
7 - 61	0.0048	0.28	100.0	81.7	39.8	37.8	37.8	13.1	9.3	0.0
61 - 70	0.0081	0.28	100.0	84.6	49.5	34.3	34.3	6.3	4.1	0.0
SOIL: HOBCAW (D)										
0 - 18	0.0094	0.17	100.0	89.6	65.7	34.5	33.3	3.9	2.4	0.0
18 - 46	0.0074	0.24	100.0	83.4	45.5	34.6	34.6	7.7	5.2	0.0
SOIL: HOBCAWFL (D)										
0 - 18	0.0094	0.17	100.0	89.6	65.7	34.5	33.3	3.9	2.4	0.0
18 - 46	0.0074	0.24	100.0	83.4	45.5	34.6	34.6	7.7	5.2	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: HOBCAWPO										
0 - 18	0.0094	0.17	100.0	89.6	65.7	34.5	33.3	3.9	2.4	0.0
18 - 46	0.0074	0.24	100.0	83.4	45.5	34.6	34.6	7.7	5.2	0.0
SOIL: HOBONNY (D)										
0 - 2	0.0049	0.28	100.0	88.7	62.9	57.1	55.7	11.1	7.5	0.0
SOIL: HOCKLEY (C)										
0 - 23	0.0071	0.32	100.0	91.7	72.8	48.7	45.8	4.4	2.7	0.0
3 - 50	0.0063	0.32	100.0	85.1	51.2	43.1	43.1	7.9	5.2	0.0
50 - 80	0.0074	0.28	100.0	83.4	45.5	34.6	34.6	7.7	5.2	0.0
SOIL: HORNSVILLE (C)										
0 - 9	0.0116	0.20	100.0	90.0	67.2	29.0	28.0	3.3	2.0	0.0
9 - 43	0.0069	0.28	100.0	77.2	25.1	22.4	22.4	12.6	9.3	0.0
43 - 76	0.0266	0.24	100.0	80.2	34.8	16.6	16.6	6.4	4.6	0.0
SOIL: HYDE (B/D)										
0 - 17	0.0070	0.17	100.0	94.0	80.3	53.6	49.4	3.6	2.2	0.0
17 - 54	0.0054	0.43	100.0	90.6	69.0	61.1	59.6	8.2	5.2	0.0
SOIL: INVERSHIEL (C)										
0 - 6	0.0331	0.17	100.0	86.3	54.9	15.8	15.8	3.6	2.4	0.0
6 - 30	0.0062	0.32	100.0	79.5	32.5	29.1	29.1	11.6	8.3	0.0
SOIL: IREDELL (C/D)										
0 - 7	0.0068	0.32	100.0	84.6	49.5	39.4	39.4	7.5	4.9	0.0
7 - 24	0.0045	0.20	100.0	81.6	39.6	38.0	38.0	13.7	9.8	0.0
24 - 27	0.0071	0.28	100.0	84.2	48.2	37.4	37.4	7.4	4.9	0.0
SOIL: IREDELLVA (C/D)										
0 - 8	0.0063	0.32	100.0	84.0	47.5	40.1	40.1	8.7	5.8	0.0
8 - 38	0.0045	0.20	100.0	83.7	46.4	44.5	44.5	13.3	9.3	0.0
38 - 42	0.0065	0.28	100.0	83.6	46.0	38.0	38.0	8.7	5.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: IRVINGTON (C)										
0 - 6	0.0095	0.28	100.0	88.5	62.2	32.8	32.1	4.2	2.6	0.0
6 - 33	0.0071	0.28	100.0	83.7	46.3	35.9	35.9	7.7	5.2	0.0
33 - 61	0.0085	0.28	100.0	81.3	38.4	28.5	28.5	8.1	5.7	0.0
61 - 82	0.0079	0.24	100.0	81.5	39.1	30.3	30.3	8.5	5.8	0.0
SOIL: IZAGORA (C)										
0 - 11	0.0066	0.37	100.0	92.5	75.3	54.0	50.7	4.7	2.9	0.0
11 - 46	0.0057	0.32	100.0	89.6	65.9	56.7	55.6	7.5	4.7	0.0
46 - 91	0.0047	0.32	100.0	85.0	50.8	47.8	47.4	12.7	8.8	0.0
SOIL: JEDBURG (C)										
0 - 15	0.0079	0.32	100.0	90.1	67.6	41.7	39.8	4.4	2.7	0.0
15 - 75	0.0056	0.28	100.0	90.8	69.6	60.1	58.6	7.5	4.7	0.0
75 - 80	0.0063	0.28	100.0	83.9	47.2	39.7	39.7	8.7	5.8	0.0
SOIL: JOHNS (C)										
0 - 15	0.0140	0.20	100.0	89.7	66.3	25.1	24.5	3.1	1.9	0.0
15 - 32	0.0081	0.24	100.0	82.7	43.3	31.2	31.2	7.6	5.2	0.0
32 - 60	0.0453	0.10	100.0	91.8	73.2	10.1	10.1	1.8	1.2	0.0
SOIL: JOHNSTON (D)										
0 - 30	0.0076	0.17	100.0	91.8	73.1	45.3	42.5	3.9	2.4	0.0
30 - 34	0.0445	0.17	100.0	91.2	71.1	13.3	13.3	2.2	1.4	0.0
34 - 60	0.0120	0.17	100.0	87.9	60.3	26.8	26.6	3.9	2.4	0.0
SOIL: KALMIAWS (B)										
0 - 22	0.0209	0.15	100.0	90.8	69.8	20.0	19.5	2.5	1.6	0.0
22 - 34	0.0159	0.24	100.0	79.9	33.8	19.9	19.9	7.3	5.2	0.0
34 - 72	0.0453	0.10	100.0	91.8	73.2	10.1	10.1	1.8	1.2	0.0
SOIL: KEMPSVILLE (B)										
0 - 14	0.0083	0.32	100.0	91.6	72.5	41.4	38.9	3.6	2.2	0.0
14 - 20	0.0089	0.24	100.0	85.3	51.6	32.4	32.4	5.5	3.5	0.0
20 - 55	0.0074	0.24	100.0	83.4	45.3	34.3	34.3	7.7	5.2	0.0
55 - 68	0.0188	0.24	100.0	83.6	46.1	19.6	19.6	5.0	3.4	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: KENANSVILLE (A)										
0 - 24	0.0445	0.15	100.0	91.7	72.6	13.3	13.3	2.0	1.3	0.0
24 - 36	0.0125	0.15	100.0	88.8	63.0	26.4	26.1	3.6	2.2	0.0
36 - 80	0.0446	0.10	100.0	92.7	75.9	12.8	12.6	1.7	1.1	0.0
SOIL: KENANSVILLEWS (A)										
0 - 23	0.0445	0.15	100.0	91.7	72.6	13.3	13.3	2.0	1.3	0.0
23 - 56	0.0178	0.15	100.0	87.6	59.4	20.8	20.8	3.5	2.2	0.0
56 - 72	0.0446	0.10	100.0	92.7	75.9	12.8	12.6	1.7	1.1	0.0
SOIL: KERSHAW (A)										
0 - 80	0.0466	0.10	100.0	95.3	84.4	1.8	1.8	0.8	0.6	0.0
SOIL: KIAWAH (B/D)										
0 - 15	0.0445	0.15	100.0	92.7	76.1	13.1	12.9	1.7	1.1	0.0
15 - 32	0.0442	0.10	100.0	86.9	56.9	14.5	14.5	3.3	2.2	0.0
32 - 48	0.0462	0.10	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0
48 - 72	0.0462	0.10	100.0	92.1	74.1	5.9	5.9	1.6	1.1	0.0
SOIL: KIRKSEY (C)										
0 - 6	0.0067	0.43	100.0	94.5	81.9	57.2	52.6	3.7	2.3	0.0
6 - 38	0.0053	0.43	100.0	91.2	71.0	62.8	61.1	8.2	5.2	0.0
38 - 45	0.0069	0.43	100.0	91.7	72.6	50.5	47.7	4.7	2.9	0.0
SOIL: LAKELAND (A)										
0 - 43	0.0463	0.10	100.0	92.7	75.9	4.8	4.8	1.4	1.0	0.0
43 - 80	0.0463	0.10	100.0	94.6	82.4	3.9	3.9	1.0	0.7	0.0
SOIL: LAKELANDGR (A)										
0 - 80	0.0458	0.05	100.0	95.5	85.1	6.3	6.2	0.9	0.6	0.0
SOIL: LEAF (D)										
0 - 9	0.0069	0.28	100.0	90.8	69.7	48.8	46.6	5.0	3.1	0.0
9 - 72	0.0045	0.32	100.0	85.1	51.1	48.0	47.5	13.3	9.3	0.0

Depth	D15(mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: LEAKSVILLE (D)											
0 - 9	0.0064	0.43	100.0	89.0	63.9	49.3	48.1	6.2	3.9	0.0	
9 - 18	0.0045	0.24	100.0	81.6	39.6	38.0	38.0	13.7	9.8	0.0	
18 - 24	0.0061	0.24	100.0	86.0	53.9	46.1	46.1	7.6	4.9	0.0	
SOIL: LENOIR (D)											
0 - 8	0.0070	0.37	100.0	93.0	76.9	52.1	48.4	4.1	2.5	0.0	
8 - 75	0.0047	0.32	100.0	82.3	41.7	39.8	39.8	13.1	9.3	0.0	
SOIL: LEON (B/D)											
0 - 3	0.0461	0.10	100.0	95.4	84.9	4.8	4.8	0.9	0.6	0.0	
3 - 15	0.0458	0.10	100.0	97.6	92.2	5.0	4.8	0.5	0.3	0.0	
15 - 30	0.0457	0.15	100.0	92.9	76.6	7.8	7.8	1.5	1.0	0.0	
30 - 80	0.0459	0.10	100.0	96.1	87.3	5.2	5.2	0.8	0.5	0.0	
SOIL: LEONFL (D)											
0 - 3	0.0461	0.10	100.0	95.4	84.9	4.8	4.8	0.9	0.6	0.0	
3 - 15	0.0451	0.10	100.0	97.6	92.2	5.0	4.8	0.5	0.3	0.0	
15 - 23	0.0457	0.15	100.0	92.9	76.6	7.8	7.8	1.5	1.0	0.0	
23 - 80	0.0459	0.10	100.0	96.1	87.3	5.2	5.2	0.8	0.5	0.0	
SOIL: LEVY (D)											
0 - 8	0.0044	0.32	100.0	87.3	58.2	53.3	52.0	13.3	9.3	0.0	
8 - 44	0.0044	0.32	100.0	87.3	58.2	53.3	52.0	13.3	9.3	0.0	
SOIL: LIGNUM (C)											
0 - 4	0.0065	0.37	100.0	91.0	70.5	52.5	50.2	5.5	3.4	0.0	
4 - 37	0.0049	0.28	100.0	82.2	41.4	39.2	39.2	12.5	8.8	0.0	
37 - 51	0.0097	0.28	100.0	80.2	35.0	25.3	25.3	8.3	5.8	0.0	
SOIL: LOCKHART (B)											
0 - 6	0.0448	0.15	100.0	88.0	60.4	12.6	12.6	2.9	1.9	0.0	
6 - 54	0.0342	0.17	100.0	78.8	30.3	15.4	15.4	7.1	5.2	0.0	
SOIL: LOUISA (B)											
0 - 4	0.0099	0.28	100.0	85.1	51.1	29.4	29.4	5.3	3.4	0.0	
4 - 12	0.0220	0.24	100.0	82.3	41.7	18.1	18.1	5.4	3.8	0.0	
12 - 18	0.0260	0.17	100.0	83.1	44.6	17.0	17.0	4.9	3.4	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: LOUISBURG (B)										
0 - 7	0.0159	0.24	100.0	89.4	65.1	22.7	22.5	3.1	1.9	0.0
7 - 24	0.0157	0.24	100.0	87.1	57.5	22.2	22.2	3.8	2.4	0.0
SOIL: LOUISBURGGR (B)										
0 - 7	0.0207	0.24	100.0	88.7	62.7	19.4	19.4	3.1	1.9	0.0
7 - 24	0.0177	0.24	100.0	87.0	57.3	20.7	20.7	3.8	2.4	0.0
SOIL: LOUISBURGST (B)										
0 - 7	0.0448	0.10	100.0	89.3	65.0	12.2	12.2	2.5	1.7	0.0
7 - 24	0.0161	0.24	100.0	87.0	57.4	21.9	21.9	3.8	2.4	0.0
SOIL: LUCY (A)										
0 - 24	0.0265	0.10	100.0	92.1	74.2	18.1	17.5	2.0	1.3	0.0
24 - 35	0.0230	0.24	100.0	81.9	40.7	17.7	17.7	5.6	3.9	0.0
35 - 70	0.0507	0.28	100.0	76.0	21.2	10.9	10.9	8.5	6.3	0.0
SOIL: LUGOFFGR (B)										
0 - 14	0.0456	0.10	100.0	91.7	72.8	8.6	8.6	1.8	1.2	0.0
14 - 34	0.0571	0.20	100.0	74.4	15.8	13.0	13.0	13.0	9.8	0.0
34 - 65	0.0047	0.24	100.0	80.5	35.8	34.0	34.0	13.6	9.8	0.0
SOIL: LUMBEE (B/D)										
0 - 14	0.0065	0.32	100.0	90.1	67.6	50.8	49.0	5.8	3.6	0.0
14 - 36	0.0080	0.32	100.0	82.8	43.5	31.5	31.5	7.6	5.2	0.0
36 - 60	0.0449	0.10	100.0	92.7	76.0	11.3	11.3	1.7	1.1	0.0
SOIL: LYNCHBURG (C)										
0 - 10	0.0100	0.20	100.0	89.1	64.3	31.5	31.0	4.0	2.4	0.0
10 - 62	0.0098	0.20	100.0	81.4	38.8	26.4	26.4	7.5	5.2	0.0
SOIL: LYNCHBURGFL (D)										
0 - 10	0.0098	0.20	100.0	89.2	64.5	32.8	31.8	3.9	2.4	0.0
10 - 62	0.0099	0.20	100.0	81.2	38.1	26.0	26.0	7.6	5.3	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: LYNNHAVEN (B/D)										
12 - 16	0.0457	0.10	100.0	97.7	92.3	5.7	5.4	0.5	0.3	0.0
16 - 30	0.0455	0.15	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0
30 - 75	0.0459	0.10	100.0	96.1	87.3	5.2	5.2	0.8	0.5	0.0
SOIL: MADISON (B)										
0 - 6	0.0060	0.28	100.0	84.6	49.3	42.6	42.6	8.8	5.8	0.0
6 - 30	0.0053	0.32	100.0	83.1	44.4	41.4	41.4	11.3	7.8	0.0
30 - 35	0.0060	0.28	100.0	84.7	49.9	43.3	43.3	8.8	5.8	0.0
35 - 66	0.0098	0.37	100.0	89.3	65.0	32.3	31.8	4.0	2.4	0.0
SOIL: MADISONBS (B)										
0 - 4	0.0127	0.24	100.0	90.1	67.5	27.3	26.3	3.1	1.9	0.0
4 - 20	0.0052	0.28	100.0	82.4	42.2	39.5	39.5	11.9	8.3	0.0
SOIL: MALBIS (B)										
0 - 7	0.0083	0.28	100.0	86.3	55.1	35.1	34.9	5.4	3.4	0.0
7 - 26	0.0066	0.28	100.0	83.9	47.0	38.5	38.5	8.3	5.6	0.0
26 - 54	0.0063	0.28	100.0	84.7	49.8	41.8	41.8	8.2	5.4	0.0
54 - 72	0.0063	0.28	100.0	84.7	49.8	41.8	41.8	8.2	5.4	0.0
SOIL: MANDARIN (C)										
0 - 26	0.0460	0.15	100.0	96.8	89.6	4.4	4.4	0.6	0.4	0.0
26 - 40	0.0462	0.20	100.0	92.1	74.1	5.9	5.9	1.6	1.1	0.0
40 - 73	0.0462	0.15	100.0	96.8	89.5	3.0	3.0	0.6	0.4	0.0
73 - 80	0.0467	0.15	100.0	91.9	73.5	3.4	3.4	1.5	1.1	0.0
SOIL: MANTEO (C/D)										
0 - 6	0.0072	0.28	100.0	89.0	63.7	43.7	42.5	5.3	3.3	0.0
6 - 15	0.0204	0.28	100.0	81.0	37.4	18.4	18.4	6.2	4.4	0.0
SOIL: MARLBORO (B)										
0 - 9	0.0098	0.20	100.0	89.2	64.5	32.8	31.8	3.9	2.4	0.0
9 - 60	0.0058	0.20	100.0	77.4	25.8	23.5	23.5	13.3	9.8	0.0
60 - 72	0.0069	0.20	100.0	77.9	27.4	24.2	24.2	12.1	8.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: MARLBOROVA (B)										
0 - 14	0.0456	0.10	100.0	91.7	72.8	8.6	8.6	1.8	1.2	0.0
14 - 34	0.0571	0.20	100.0	74.4	15.8	13.0	13.0	13.0	9.8	0.0
34 - 65	0.0047	0.24	100.0	80.5	35.8	34.0	34.0	13.6	9.8	0.0
SOIL: MARLBOROWS (B)										
0 - 9	0.0098	0.20	100.0	89.2	64.5	32.8	31.8	3.9	2.4	0.0
9 - 60	0.0058	0.20	100.0	77.4	25.8	23.5	23.5	13.3	9.8	0.0
60 - 72	0.0069	0.20	100.0	77.9	27.4	24.2	24.2	12.1	8.8	0.0
SOIL: MASADA (C)										
0 - 10	0.0075	0.32	100.0	86.8	56.7	39.0	38.7	5.7	3.6	0.0
10 - 55	0.0057	0.24	100.0	81.1	38.0	34.7	34.7	11.4	8.0	0.0
55 - 72	0.0057	0.24	100.0	84.6	49.4	43.8	43.8	9.5	6.3	0.0
SOIL: MASADAGR (C)										
0 - 10	0.0103	0.24	100.0	80.8	37.0	25.1	25.1	7.7	5.4	0.0
10 - 55	0.0173	0.24	100.0	75.8	20.3	16.7	16.7	11.8	8.8	0.0
55 - 72	0.0093	0.24	100.0	79.0	30.9	24.1	24.1	9.5	6.8	0.0
SOIL: MAYODAN (B)										
0 - 12	0.0065	0.32	100.0	85.2	51.5	42.5	42.5	7.5	4.9	0.0
12 - 18	0.0054	0.32	100.0	87.3	58.3	52.8	52.6	9.1	5.8	0.0
18 - 47	0.0047	0.28	100.0	82.0	40.7	38.8	38.8	13.1	9.3	0.0
SOIL: McCOLL (D)										
0 - 9	0.0073	0.24	100.0	83.9	47.2	35.8	35.8	7.3	4.9	0.0
9 - 13	0.0081	0.24	100.0	76.6	23.2	20.4	20.4	12.6	9.3	0.0
13 - 42	0.0130	0.24	100.0	77.9	27.4	20.1	20.1	9.4	6.8	0.0
42 - 80	0.0160	0.32	100.0	79.5	32.6	19.6	19.6	7.5	5.4	0.0
SOIL: MECKLENBURG (C)										
0 - 8	0.0062	0.28	100.0	85.0	50.6	42.9	42.9	8.2	5.4	0.0
8 - 25	0.0043	0.28	100.0	84.5	49.2	46.5	46.0	13.9	9.8	0.0
25 - 36	0.0062	0.32	100.0	85.0	50.6	42.9	42.9	8.2	5.4	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: MEGGETT (D)											
0 - 8	0.0064	0.28	100.0	89.0	63.9	49.3	48.1	6.2	3.9	0.0	
8 - 16	0.0050	0.32	100.0	81.6	39.5	37.2	37.2	12.4	8.8	0.0	
16 - 52	0.0049	0.32	100.0	81.0	37.4	35.3	35.3	13.0	9.3	0.0	
52 - 65	0.0060	0.28	100.0	81.6	39.6	35.3	35.3	10.5	7.3	0.0	
SOIL: MINTER (B)											
0 - 5	0.0058	0.37	100.0	90.8	69.9	58.2	56.4	6.9	4.3	0.0	
5 - 72	0.0048	0.32	100.0	86.3	55.1	51.2	50.3	12.1	8.3	0.0	
SOIL: MOLENA (A)											
0 - 7	0.0459	0.10	100.0	93.4	78.5	6.7	6.7	1.3	0.9	0.0	
7 - 51	0.0453	0.17	100.0	90.2	67.8	10.4	10.4	2.2	1.5	0.0	
51 - 60	0.0459	0.15	100.0	96.1	87.3	5.2	5.2	0.8	0.5	0.0	
SOIL: MOLENAVA (B)											
0 - 6	0.0460	0.10	100.0	92.8	76.3	6.3	6.3	1.4	1.0	0.0	
6 - 44	0.0450	0.17	100.0	87.5	58.8	12.2	12.2	3.0	2.0	0.0	
44 - 64	0.0474	0.17	100.0	87.9	60.1	3.3	3.3	2.4	1.8	0.0	
SOIL: MOUZON (D)											
0 - 11	0.0077	0.20	100.0	88.6	62.5	40.1	39.1	5.0	3.1	0.0	
11 - 31	0.0074	0.20	100.0	83.4	45.3	34.3	34.3	7.7	5.2	0.0	
31 - 46	0.0096	0.20	100.0	82.9	43.9	28.0	28.0	6.7	4.6	0.0	
46 - 72	0.0353	0.15	100.0	85.8	53.4	15.4	15.4	3.7	2.5	0.0	
SOIL: MULAT (D)											
0 - 10	0.0450	0.17	100.0	93.2	77.8	10.9	10.9	1.6	1.0	0.0	
10 - 27	0.0450	0.17	100.0	93.2	77.8	10.9	10.9	1.6	1.0	0.0	
27 - 49	0.0452	0.24	100.0	81.3	38.5	13.1	13.1	5.3	3.8	0.0	
49 - 80	0.0466	0.17	100.0	92.6	75.6	3.3	3.3	1.4	1.0	0.0	
SOIL: MURAD (B)											
0 - 49	0.0445	0.10	100.0	91.2	71.1	13.3	13.3	2.2	1.4	0.0	
49 - 60	0.0123	0.20	100.0	84.7	49.6	25.0	25.0	5.1	3.4	0.0	
60 - 80	0.0084	0.20	100.0	81.4	38.8	29.0	29.0	8.2	5.7	0.0	
80 - 85	0.0331	0.17	100.0	86.3	54.9	15.8	15.8	3.6	2.4	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: MUSELLAGR (B)										
0 - 4	0.0076	0.32	100.0	83.6	46.2	34.2	34.2	7.3	4.9	0.0
4 - 14	0.0076	0.32	100.0	81.3	38.7	30.6	30.6	8.7	6.0	0.0
14 - 18	0.0203	0.28	100.0	78.1	27.9	17.6	17.6	8.3	6.0	0.0
SOIL: MUSELLAST (B)										
0 - 4	0.0181	0.20	100.0	80.1	34.8	19.0	19.0	6.9	4.9	0.0
4 - 14	0.0076	0.32	100.0	81.3	38.7	30.6	30.6	8.7	6.0	0.0
14 - 18	0.0203	0.28	100.0	78.1	27.9	17.6	17.6	8.3	6.0	0.0
SOIL: MULLERS (Z)										
0 - 2	0.0051	0.32	100.0	88.9	63.5	57.5	56.2	10.0	6.6	0.0
2 - 16	0.0054	0.37	100.0	90.1	67.3	59.8	58.4	8.4	5.4	0.0
16 - 64	0.0041	0.37	100.0	85.1	51.1	48.6	48.1	14.6	10.2	0.0
SOIL: MYATT (D)										
0 - 10	0.0064	0.32	100.0	91.5	72.0	54.3	51.7	5.5	3.4	0.0
10 - 50	0.0067	0.28	100.0	84.3	48.5	39.2	39.2	7.8	5.2	0.0
50 - 72	0.0088	0.24	100.0	85.1	51.1	32.4	32.4	5.6	3.6	0.0
SOIL: NAHUNTAVA (B)										
0 - 7	0.0077	0.20	100.0	94.1	80.7	48.5	44.4	3.0	1.9	0.0
7 - 20	0.0066	0.20	100.0	90.0	67.0	49.4	47.6	5.6	3.5	0.0
20 - 55	0.0053	0.20	100.0	90.5	68.8	61.5	60.8	8.3	5.2	0.0
SOIL: NAKINA (B/D)										
0 - 14	0.0100	0.20	100.0	89.1	64.3	31.5	31.0	4.0	2.4	0.0
14 - 49	0.0245	0.28	100.0	79.2	31.5	16.9	16.9	7.2	5.2	0.0
SOIL: NANKIN (C)										
0 - 8	0.0087	0.32	100.0	82.8	43.6	29.9	29.9	7.2	4.9	0.0
8 - 13	0.0268	0.24	100.0	79.6	32.9	16.5	16.5	6.8	4.9	0.0
13 - 38	0.0078	0.24	100.0	77.9	27.4	23.5	23.5	11.4	8.3	0.0
38 - 65	0.0139	0.24	100.0	80.7	36.6	21.5	21.5	6.9	4.9	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: NANSEMOND (C)											
0 - 8	0.0116	0.20	100.0	90.0	67.2	29.0	28.0	3.3	2.0	0.0	
8 - 29	0.0114	0.17	100.0	86.7	56.5	27.4	27.3	4.3	2.7	0.0	
29 - 66	0.0163	0.15	100.0	91.3	71.5	23.5	22.5	2.5	1.6	0.0	
66 - 70	0.0219	0.15	100.0	91.8	73.1	19.9	19.2	2.2	1.4	0.0	
SOIL: NASON (C)											
0 - 9	0.0052	0.49	100.0	87.3	58.3	54.0	53.8	10.0	6.5	0.0	
9 - 38	0.0049	0.28	100.0	84.2	48.2	45.9	45.8	12.1	8.3	0.0	
38 - 50	0.0087	0.28	100.0	85.9	53.5	33.5	33.4	5.4	3.4	0.0	
SOIL: NASONGR (B)											
0 - 9	0.0063	0.24	100.0	83.4	45.5	38.3	38.3	9.1	6.1	0.0	
9 - 38	0.0050	0.32	100.0	84.8	49.9	47.1	47.0	11.6	7.9	0.0	
38 - 50	0.0083	0.24	100.0	83.9	47.2	32.5	32.5	6.6	4.4	0.0	
SOIL: NEESES (C)											
0 - 8	0.0246	0.24	100.0	88.6	62.7	17.9	17.9	3.0	1.9	0.0	
8 - 28	0.0065	0.28	100.0	79.0	31.1	27.6	27.6	11.5	8.3	0.0	
28 - 54	0.0069	0.28	100.0	80.1	34.7	29.8	29.8	10.3	7.3	0.0	
54 - 85	0.0139	0.24	100.0	80.7	36.6	21.5	21.5	6.9	4.9	0.0	
SOIL: NEMOURS (C)											
0 - 9	0.0114	0.20	100.0	86.7	56.5	27.4	27.3	4.3	2.7	0.0	
9 - 44	0.0039	0.28	100.0	80.6	36.2	35.0	35.0	15.5	11.2	0.0	
44 - 55	0.0073	0.28	100.0	83.2	44.7	34.4	34.4	7.9	5.4	0.0	
55 - 80	0.0120	0.28	100.0	84.0	47.5	25.0	25.0	5.5	3.7	0.0	
SOIL: NOBOCO (B)											
0 - 13	0.0347	0.15	100.0	87.0	57.4	15.5	15.5	3.4	2.2	0.0	
13 - 47	0.0096	0.24	100.0	81.5	39.2	26.9	26.9	7.5	5.2	0.0	
47 - 72	0.0075	0.24	100.0	81.3	38.5	30.7	30.7	8.8	6.1	0.0	
SOIL: NORFOLKHS (B)											
0 - 18	0.0395	0.10	100.0	93.6	78.8	15.6	14.8	1.6	1.0	0.0	
18 - 44	0.0121	0.20	100.0	80.6	36.1	22.9	22.9	7.4	5.2	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: OCHLOCKONEE (B)										
0 - 6	0.0069	0.24	100.0	91.9	73.4	50.5	47.5	4.5	2.8	0.0
6 - 44	0.0082	0.20	100.0	90.4	68.5	40.2	38.2	4.1	2.5	0.0
44 - 72	0.0101	0.17	100.0	90.8	69.9	33.6	31.9	3.3	2.0	0.0
SOIL: OCILLA (C)										
0 - 28	0.0346	0.10	100.0	91.3	71.3	15.8	15.6	2.2	1.4	0.0
28 - 59	0.0181	0.24	100.0	80.1	34.8	19.0	19.0	6.9	4.9	0.0
59 - 67	0.0091	0.24	100.0	81.4	38.9	27.6	27.6	7.7	5.4	0.0
SOIL: OCILLAFL (D)										
0 - 28	0.0346	0.10	100.0	91.3	71.3	15.8	15.6	2.2	1.4	0.0
28 - 59	0.0181	0.24	100.0	80.1	34.8	19.0	19.0	6.9	4.9	0.0
59 - 67	0.0091	0.24	100.0	81.4	38.9	27.6	27.6	7.7	5.4	0.0
SOIL: OCILLAVA (C)										
0 - 24	0.0346	0.15	100.0	91.3	71.3	15.8	15.6	2.2	1.4	0.0
24 - 52	0.0115	0.17	100.0	81.3	38.5	24.0	24.0	7.0	4.9	0.0
52 - 65	0.0045	0.32	100.0	79.6	32.8	31.1	31.1	14.2	10.2	0.0
SOIL: OGEECHEE (B/D)										
0 - 8	0.0349	0.10	100.0	90.7	69.4	15.5	15.5	2.3	1.5	0.0
8 - 23	0.0093	0.15	100.0	81.3	38.5	27.1	27.1	7.7	5.4	0.0
23 - 42	0.0078	0.15	100.0	79.2	31.6	26.3	26.3	10.2	7.3	0.0
42 - 60	0.0204	0.15	100.0	81.0	37.4	18.4	18.4	6.2	4.4	0.0
SOIL: OGEECHEEPO (B/D)										
0 - 8	0.0281	0.10	100.0	90.9	70.2	17.2	17.0	2.3	1.5	0.0
8 - 23	0.0106	0.15	100.0	80.7	36.6	24.6	24.6	7.7	5.4	0.0
23 - 42	0.0078	0.15	100.0	79.2	31.6	26.3	26.3	10.2	7.3	0.0
42 - 60	0.0204	0.15	100.0	81.0	37.4	18.4	18.4	6.2	4.4	0.0
SOIL: OKEETEE (D)										
0 - 7	0.0091	0.24	100.0	89.8	66.4	35.5	34.2	3.9	2.4	0.0
7 - 50	0.0049	0.32	100.0	81.0	37.4	35.3	35.3	13.0	9.3	0.0
50 - 78	0.0055	0.24	100.0	84.6	49.4	44.7	44.7	10.1	6.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: OLANTA (B)										
0 - 11	0.0450	0.10	100.0	93.1	77.4	11.0	10.9	1.6	1.0	0.0
11 - 42	0.0442	0.10	100.0	85.0	50.6	14.6	14.6	4.0	2.7	0.0
42 - 75	0.0466	0.10	100.0	90.2	67.9	4.8	4.8	1.9	1.4	0.0
SOIL: OLUSTEE (B/D)										
0 - 8	0.0459	0.20	100.0	93.4	78.5	6.7	6.7	1.3	0.9	0.0
8 - 21	0.0457	0.20	100.0	92.9	76.6	7.8	7.8	1.5	1.0	0.0
21 - 35	0.0460	0.20	100.0	92.8	76.3	6.3	6.3	1.4	1.0	0.0
35 - 62	0.0207	0.32	100.0	79.4	32.3	17.9	17.9	7.2	5.2	0.0
62 - 74	0.0109	0.28	100.0	77.3	25.3	20.4	20.4	10.7	7.8	0.0
SOIL: ONSLOW (B)										
0 - 17	0.0111	0.20	100.0	90.7	69.5	30.7	29.3	3.1	1.9	0.0
17 - 53	0.0115	0.24	100.0	81.3	38.5	24.0	24.0	7.0	4.9	0.0
SOIL: ORANGE (D)										
0 - 10	0.0067	0.28	100.0	89.2	64.4	47.3	46.0	5.8	3.6	0.0
10 - 28	0.0051	0.28	100.0	80.1	34.6	32.3	32.3	12.9	9.3	0.0
28 - 42	0.0071	0.28	100.0	85.0	50.7	38.9	38.9	6.8	4.4	0.0
SOIL: ORANGEST (D)										
0 - 10	0.0067	0.24	100.0	89.2	64.4	47.3	46.0	5.8	3.6	0.0
10 - 28	0.0046	0.24	100.0	83.0	44.0	42.4	42.4	13.2	9.3	0.0
28 - 42	0.0065	0.24	100.0	86.5	55.6	44.6	44.4	6.9	4.4	0.0
SOIL: ORANGEBURG (B)										
0 - 7	0.0112	0.24	100.0	81.8	40.2	24.7	24.7	6.8	4.7	0.0
7 - 12	0.0177	0.20	100.0	87.0	57.3	20.7	20.7	3.8	2.4	0.0
12 - 54	0.0080	0.24	100.0	82.8	43.5	31.5	31.5	7.6	5.2	0.0
54 - 64	0.0080	0.24	100.0	80.5	36.0	28.4	28.4	9.0	6.3	0.0
SOIL: ORANGEBURGOW (B)										
0 - 14	0.0074	0.24	100.0	88.5	62.2	42.0	41.0	5.3	3.3	0.0
14 - 54	0.0080	0.24	100.0	82.8	43.5	31.5	31.5	7.6	5.2	0.0
54 - 64	0.0080	0.24	100.0	80.5	36.0	28.4	28.4	9.0	6.3	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: ORTEGA (A)										
0 - 5	0.0461	0.15	100.0	96.8	89.6	4.0	4.0	0.6	0.4	0.0
5 - 82	0.0462	0.15	100.0	96.8	89.5	3.0	3.0	0.6	0.4	0.0
SOIL: OSIER (A/D)										
0 - 8	0.0460	0.15	100.0	85.4	52.0	9.8	9.8	3.4	2.4	0.0
8 - 48	0.0456	0.10	100.0	92.3	74.7	8.4	8.4	1.6	1.1	0.0
48 - 75	0.0464	0.05	100.0	94.6	82.3	3.4	3.4	1.0	0.7	0.0
SOIL: OSIERFL (D)										
0 - 8	0.0460	0.15	100.0	85.4	52.0	9.8	9.8	3.4	2.4	0.0
8 - 48	0.0456	0.10	100.0	92.3	74.7	8.4	8.4	1.6	1.1	0.0
48 - 75	0.0464	0.05	100.0	94.6	82.3	3.4	3.4	1.0	0.7	0.0
SOIL: OSIERPO (A/D)										
0 - 8	0.0460	0.15	100.0	85.4	52.0	9.8	9.8	3.4	2.4	0.0
8 - 48	0.0462	0.10	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0
48 - 75	0.0464	0.05	100.0	94.6	82.3	3.4	3.4	1.0	0.7	0.0
SOIL: PACOLET (B)										
0 - 3	0.0121	0.24	100.0	80.2	35.0	22.6	22.6	7.6	5.4	0.0
3 - 29	0.0053	0.28	100.0	78.1	28.2	26.0	26.0	13.4	9.8	0.0
29 - 52	0.0092	0.28	100.0	83.4	45.6	29.4	29.4	6.5	4.4	0.0
52 - 70	0.0113	0.28	100.0	84.7	49.6	25.0	25.0	5.1	3.4	0.0
SOIL: PACOLETGR (B)										
0 - 3	0.0143	0.20	100.0	78.7	30.0	20.1	20.1	8.4	6.0	0.0
3 - 29	0.0053	0.28	100.0	78.1	28.2	26.0	26.0	13.4	9.8	0.0
29 - 52	0.0092	0.28	100.0	83.4	45.6	29.4	29.4	6.5	4.4	0.0
52 - 70	0.0113	0.28	100.0	84.8	50.1	26.4	26.4	5.2	3.4	0.0
SOIL: PACTOLUS (A)										
0 - 40	0.0444	0.10	100.0	91.2	71.0	13.6	13.6	2.2	1.4	0.0
40 - 80	0.0445	0.10	100.0	91.2	71.1	13.3	13.3	2.2	1.4	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: PAGELAND (C)											
0 - 7	0.0065	0.43	100.0	93.7	79.3	57.4	53.3	4.4	2.7	0.0	
7 - 26	0.0053	0.43	100.0	91.2	71.0	62.8	61.1	8.2	5.2	0.0	
26 - 33	0.0051	0.37	100.0	91.0	70.3	62.9	60.9	9.4	6.1	0.0	
SOIL: PALEAQUULTS (Z)											
0 - 35	0.0080	0.17	100.0	87.3	58.3	37.5	37.1	5.3	3.3	0.0	
35 - 60	0.0070	0.24	100.0	83.9	47.0	36.9	36.9	7.8	5.2	0.0	
SOIL: PAMLICO (D)											
0 - 30	Data Not Available										
30 - 60	0.0462	0.10	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0	
SOIL: PAMLICOFL (D)											
0 - 30	Data Not Available										
30 - 60	0.0462	0.10	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0	
SOIL: PAMLICOLS (D)											
0 - 24	Data Not Available										
24 - 48	0.0462	0.10	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0	
SOIL: PAMLICOPO (D)											
0 - 30	Data Not Available										
30 - 60	0.0462	0.10	100.0	89.9	66.7	7.0	7.0	2.1	1.5	0.0	
SOIL: PANTEGO (B/D)											
0 - 18	0.0096	0.10	100.0	91.6	72.5	36.0	33.8	3.1	1.9	0.0	
18 - 42	0.0071	0.28	100.0	83.7	46.3	35.9	35.9	7.7	5.2	0.0	
42 - 65	0.0065	0.28	100.0	83.6	46.2	38.4	38.4	8.7	5.8	0.0	
SOIL: PANTEGOPO (D)											
0 - 5	0.0096	0.20	100.0	91.6	72.5	36.0	33.8	3.1	1.9	0.0	
5 - 32	0.0071	0.28	100.0	83.7	46.3	35.9	35.9	7.7	5.2	0.0	
32 - 64	0.0065	0.28	100.0	83.6	46.2	38.4	38.4	8.7	5.8	0.0	

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Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001

SOIL: PAXVILLE (B/D)

0 - 15	0.0100	0.20	100.0	85.5	52.4	29.4	29.4	5.0	3.2	0.0
15 - 40	0.0094	0.15	100.0	83.7	46.5	29.4	29.4	6.3	4.2	0.0
40 - 48	0.0458	0.10	100.0	85.1	51.0	10.4	10.4	3.6	2.5	0.0
48 - 99	0.0454	0.10	100.0	90.7	69.4	9.8	9.8	2.1	1.4	0.0

SOIL: PELHAM (B/D)

0 - 27	0.10	100.0	91.2	71.0	17.7	17.5	2.4	1.5	0.0
0 - 27	0.10	100.0	93.9	80.0	12.7	12.2	1.4	0.9	0.0
0 - 27	0.10	100.0	93.7	79.3	10.3	10.1	1.4	0.9	0.0
27 - 56	0.24	100.0	81.7	39.9	21.8	21.8	6.3	4.4	0.0
56 - 68	0.24	100.0	80.9	37.4	25.6	25.6	7.7	5.4	0.0

SOIL: PELHAMFL (D)

0 - 27	0.0260	0.10	100.0	91.2	71.0	17.7	17.5	2.4	1.5	0.0
27 - 56	0.0141	0.24	100.0	81.7	39.9	21.8	21.8	6.3	4.4	0.0
56 - 68	0.0100	0.24	100.0	80.9	37.4	25.6	25.6	7.7	5.4	0.0

SOIL: PELHAMPO (D)

0 - 27	0.0260	0.10	100.0	91.2	71.0	17.7	17.5	2.4	1.5	0.0
27 - 56	0.0141	0.24	100.0	81.7	39.9	21.8	21.8	6.3	4.4	0.0
56 - 68	0.0100	0.24	100.0	80.9	37.4	25.6	25.6	7.7	5.4	0.0

SOIL: PELION (B/D)

0 - 10	0.0221	0.24	100.0	88.7	62.7	18.8	18.8	3.1	1.9	0.0
10 - 22	0.0151	0.17	100.0	80.0	34.2	20.4	20.4	7.3	5.2	0.0
22 - 39	0.0201	0.20	100.0	77.4	25.6	17.3	17.3	9.1	6.6	0.0
39 - 65	0.0153	0.15	100.0	80.5	35.9	20.5	20.5	6.9	4.9	0.0

SOIL: PENDER (C)

0 - 13	0.0331	0.17	100.0	86.3	54.9	15.8	15.8	3.6	2.4	0.0
13 - 54	0.0121	0.24	100.0	80.6	36.1	22.9	22.9	7.4	5.2	0.0

SOIL: PERSANTI (C)

0 - 6	0.0079	0.28	100.0	89.2	64.4	40.0	38.7	4.7	2.9	0.0
6 - 60	0.0040	0.20	100.0	82.0	41.0	39.8	39.8	15.0	10.7	0.0
60 - 72	0.0048	0.20	100.0	82.9	43.8	41.7	41.7	12.6	8.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: PICKNEY (A/D)										
0 - 34	0.0441	0.10	100.0	92.3	74.6	14.6	14.3	1.9	1.2	0.0
34 - 80	0.0452	0.10	100.0	92.4	75.1	9.9	9.9	1.7	1.1	0.0
SOIL: PICKNEYFL (D)										
0 - 34	0.0443	0.10	100.0	92.4	74.9	13.8	13.8	1.9	1.2	0.0
34 - 80	0.0452	0.10	100.0	92.4	75.1	9.9	9.9	1.7	1.1	0.0
SOIL: PINKSTON (B)										
0 - 8	0.0080	0.37	100.0	92.0	73.6	43.2	40.4	3.6	2.2	0.0
8 - 19	0.0090	0.24	100.0	88.6	62.4	34.7	33.8	4.4	2.7	0.0
19 - 26	0.0138	0.24	100.0	85.7	53.1	23.6	23.6	4.5	2.9	0.0
SOIL: PINKSTONGR (B)										
0 - 8	0.0444	0.10	100.0	86.8	56.7	14.0	14.0	3.3	2.2	0.0
8 - 19	0.0090	0.24	100.0	88.6	62.4	34.7	33.8	4.4	2.7	0.0
19 - 26	0.0138	0.24	100.0	85.7	53.1	23.6	23.6	4.5	2.9	0.0
SOIL: PLUMMER (B/D)										
0 - 50	0.0442	0.10	100.0	92.8	76.4	14.2	13.8	1.7	1.1	0.0
50 - 72	0.0237	0.15	100.0	80.7	36.7	17.4	17.4	6.2	4.4	0.0
SOIL: PLUMMERPO (D)										
0 - 8	0.0442	0.10	100.0	92.8	76.4	14.2	13.8	1.7	1.1	0.0
8 - 50	0.0448	0.10	100.0	94.4	81.7	11.3	10.8	1.2	0.8	0.0
50 - 72	0.0237	0.15	100.0	80.7	36.7	17.4	17.4	6.2	4.4	0.0
SOIL: POCALLA (A)										
0 - 23	0.0442	0.10	100.0	91.2	71.0	14.2	14.2	2.2	1.4	0.0
23 - 36	0.0469	0.10	100.0	81.8	40.0	9.6	9.6	4.7	3.4	0.0
36 - 46	0.0457	0.10	100.0	91.7	72.7	8.1	8.1	1.7	1.2	0.0
46 - 72	0.0135	0.15	100.0	81.8	40.3	22.4	22.4	6.3	4.4	0.0
SOIL: POCOMOKE (B)										
0 - 28	0.0141	0.28	100.0	87.1	57.7	23.7	23.7	3.8	2.4	0.0
28 - 40	0.0463	0.20	100.0	86.1	54.2	8.5	8.5	3.1	2.2	0.0
40 - 60	0.0282	0.28	100.0	83.0	44.3	16.5	16.5	4.9	3.4	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: PUNGO (D)										
0 - 72	Data Not Available									
72 - 84	0.0049	0.24	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0
SOIL: PUNGOPO (D)										
0 - 72	Data Not Available									
72 - 84	0.0049	0.24	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0
SOIL: QUARTZIPSAMMENTS (Z)										
0 - 60	0.0461	0.10	100.0	89.9	66.8	7.4	7.4	2.1	1.5	0.0
SOIL: QUITMAN (C)										
0 - 11	0.0111	0.28	100.0	90.7	69.5	30.7	29.3	3.1	1.9	0.0
11 - 18	0.0071	0.28	100.0	83.7	46.3	35.9	35.9	7.7	5.2	0.0
18 - 65	0.0074	0.28	100.0	83.4	45.3	34.3	34.3	7.7	5.2	0.0
SOIL: RABUN (B)										
0 - 9	0.0069	0.32	100.0	84.0	47.4	37.6	37.6	7.8	5.2	0.0
9 - 37	0.0039	0.28	100.0	79.1	31.3	30.0	30.0	15.4	11.2	0.0
37 - 48	0.0055	0.28	100.0	82.7	43.1	39.5	39.5	10.9	7.5	0.0
SOIL: RABUNSE (B)										
0 - 4	0.0053	0.32	100.0	83.0	44.0	40.9	40.9	11.3	7.8	0.0
4 - 28	0.0039	0.28	100.0	79.1	31.3	30.0	30.0	15.4	11.2	0.0
28 - 39	0.0055	0.28	100.0	82.7	43.1	39.5	39.5	10.9	7.5	0.0
SOIL: RABUNST (B)										
0 - 9	0.0093	0.20	100.0	81.3	38.5	27.1	27.1	7.7	5.4	0.0
9 - 37	0.0039	0.28	100.0	78.5	29.4	27.9	27.9	15.3	11.2	0.0
37 - 48	0.0057	0.28	100.0	82.0	40.9	37.0	37.0	10.8	7.5	0.0
SOIL: RAINSFL (D)										
0 - 12	0.0078	0.28	100.0	88.9	63.4	40.0	38.9	4.8	3.0	0.0
12 - 40	0.0077	0.24	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
40 - 62	0.0069	0.28	100.0	83.2	44.7	35.6	35.6	8.4	5.7	0.0
62 - 79	0.0114	0.28	100.0	79.6	33.0	22.8	22.8	8.2	5.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: PUNGO (D)										
0 - 72	Data Not Available									
72 - 84	0.0049	0.24	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0
SOIL: PUNGOPO (D)										
0 - 72	Data Not Available									
72 - 84	0.0049	0.24	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0
SOIL: QUARTZIPSAMMENTS (Z)										
0 - 60	0.0461	0.10	100.0	89.9	66.8	7.4	7.4	2.1	1.5	0.0
SOIL: QUITMAN (C)										
0 - 11	0.0111	0.28	100.0	90.7	69.5	30.7	29.3	3.1	1.9	0.0
11 - 18	0.0071	0.28	100.0	83.7	46.3	35.9	35.9	7.7	5.2	0.0
18 - 65	0.0074	0.28	100.0	83.4	45.3	34.3	34.3	7.7	5.2	0.0
SOIL: RABUN (B)										
0 - 9	0.0069	0.32	100.0	84.0	47.4	37.6	37.6	7.8	5.2	0.0
9 - 37	0.0039	0.28	100.0	79.1	31.3	30.0	30.0	15.4	11.2	0.0
37 - 48	0.0055	0.28	100.0	82.7	43.1	39.5	39.5	10.9	7.5	0.0
SOIL: RABUNSE (B)										
0 - 4	0.0053	0.32	100.0	83.0	44.0	40.9	40.9	11.3	7.8	0.0
4 - 28	0.0039	0.28	100.0	79.1	31.3	30.0	30.0	15.4	11.2	0.0
28 - 39	0.0055	0.28	100.0	82.7	43.1	39.5	39.5	10.9	7.5	0.0
SOIL: RABUNST (B)										
0 - 9	0.0093	0.20	100.0	81.3	38.5	27.1	27.1	7.7	5.4	0.0
9 - 37	0.0039	0.28	100.0	78.5	29.4	27.9	27.9	15.3	11.2	0.0
37 - 48	0.0057	0.28	100.0	82.0	40.9	37.0	37.0	10.8	7.5	0.0
SOIL: RAINSFL (D)										
0 - 12	0.0078	0.28	100.0	88.9	63.4	40.0	38.9	4.8	3.0	0.0
12 - 40	0.0077	0.24	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
40 - 62	0.0069	0.28	100.0	83.2	44.7	35.6	35.6	8.4	5.7	0.0
62 - 79	0.0114	0.28	100.0	79.6	33.0	22.8	22.8	8.2	5.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: REDBAY (B)										
0 - 6	0.0176	0.20	100.0	86.4	55.2	20.7	20.7	4.0	2.6	0.0
6 - 20	0.0188	0.15	100.0	83.6	46.1	19.6	19.6	5.0	3.4	0.0
20 - 52	0.0224	0.17	100.0	79.3	31.9	17.4	17.4	7.2	5.2	0.0
52 - 72	0.0080	0.24	100.0	80.5	36.0	28.4	28.4	9.0	6.3	0.0
SOIL: REMBERT (D)										
0 - 5	0.0064	0.24	100.0	86.8	56.6	45.6	45.3	7.0	4.4	0.0
5 - 33	0.0049	0.20	100.0	80.8	36.9	34.8	34.8	13.0	9.3	0.0
33 - 54	0.0133	0.17	100.0	78.2	28.4	20.2	20.2	9.0	6.5	0.0
54 - 65	0.0136	0.17	100.0	85.0	50.6	23.5	23.5	4.8	3.2	0.0
SOIL: RESOTA (A)										
0 - 80	0.0467	0.02	100.0	96.7	89.3	0.5	0.5	0.5	0.4	0.0
SOIL: RIDGELAND (B/D)										
0 - 8	0.0455	0.10	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0
8 - 15	0.0459	0.15	100.0	92.8	76.4	6.8	6.8	1.5	1.0	0.0
15 - 35	0.0463	0.15	100.0	92.7	75.9	4.8	4.8	1.4	1.0	0.0
35 - 80	0.0463	0.15	100.0	92.7	75.9	4.8	4.8	1.4	1.0	0.0
SOIL: RIMINI (A)										
0 - 58	0.0463	0.10	100.0	97.6	92.0	2.4	2.4	0.4	0.3	0.0
58 - 70	0.0462	0.10	100.0	95.4	84.8	4.3	4.3	0.9	0.6	0.0
70 - 80	0.0463	0.10	100.0	97.6	92.0	2.4	2.4	0.4	0.3	0.0
SOIL: RION (B)										
0 - 7	0.0120	0.24	100.0	87.9	60.3	26.8	26.6	3.9	2.4	0.0
7 - 38	0.0103	0.20	100.0	81.2	38.1	25.4	25.4	7.4	5.2	0.0
38 - 60	0.0144	0.20	100.0	88.6	62.6	23.9	23.7	3.4	2.1	0.0
SOIL: RIONGR (B)										
0 - 7	0.0447	0.20	100.0	85.9	53.7	13.3	13.3	3.5	2.4	0.0
7 - 38	0.0462	0.17	100.0	78.2	28.4	12.9	12.9	7.1	5.2	0.0
38 - 60	0.0206	0.17	100.0	87.9	60.4	19.3	19.3	3.3	2.1	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: RIONVB (B)											
0 - 7	0.0100	0.24	100.0	89.1	64.3	31.5	31.0	4.0	2.4	0.0	
7 - 38	0.0101	0.20	100.0	81.6	39.6	26.1	26.1	7.2	5.0	0.0	
38 - 60	0.0144	0.20	100.0	88.6	62.6	23.9	23.7	3.4	2.1	0.0	
SOIL: RIVERVIEW (B)											
0 - 6	0.0065	0.32	100.0	90.1	67.6	50.8	49.0	5.8	3.6	0.0	
6 - 39	0.0053	0.24	100.0	90.5	68.8	61.5	60.8	8.3	5.2	0.0	
39 - 70	0.0179	0.17	100.0	88.0	60.5	20.9	20.9	3.4	2.1	0.0	
SOIL: ROANOKEPO (D)											
0 - 7	0.0052	0.37	100.0	90.0	67.0	60.0	58.5	9.3	6.0	0.0	
7 - 50	0.0045	0.24	100.0	83.7	46.4	44.5	44.5	13.3	9.3	0.0	
50 - 72	0.0073	0.24	100.0	83.2	44.7	34.4	34.4	7.9	5.4	0.0	
SOIL: ROSEDHU (B/D)											
0 - 11	0.0460	0.10	100.0	94.7	82.6	5.4	5.4	1.0	0.7	0.0	
11 - 25	0.0462	0.10	100.0	93.4	78.2	5.2	5.2	1.3	0.9	0.0	
25 - 53	0.0462	0.10	100.0	94.7	82.5	4.4	4.4	1.0	0.7	0.0	
53 - 70	0.0462	0.10	100.0	93.4	78.2	5.2	5.2	1.3	0.9	0.0	
70 - 80	0.0462	0.10	100.0	94.7	82.5	4.4	4.4	1.0	0.7	0.0	
SOIL: RUTLEGE (B/D)											
0 - 18	0.0441	0.17	100.0	92.3	74.6	14.6	14.3	1.9	1.2	0.0	
18 - 60	0.0455	0.17	100.0	91.8	72.9	9.1	9.1	1.8	1.2	0.0	
SOIL: RUTLEGEPO (B/D)											
0 - 18	0.0441	0.17	100.0	92.3	74.6	14.6	14.3	1.9	1.2	0.0	
18 - 60	0.0455	0.17	100.0	91.8	72.9	9.1	9.1	1.8	1.2	0.0	
SOIL: SALUDA (C)											
0 - 5	0.0141	0.20	100.0	87.1	57.7	23.7	23.7	3.8	2.4	0.0	
5 - 16	0.0151	0.20	100.0	80.0	34.2	20.4	20.4	7.3	5.2	0.0	
SOIL: SANTEE (D)											
0 - 6	0.0065	0.28	100.0	85.5	52.2	42.8	42.8	7.3	4.7	0.0	
6 - 48	0.0045	0.32	100.0	85.1	51.1	48.0	47.5	13.3	9.3	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: SANTUC (Z)										
0 - 3	0.0206	0.24	100.0	87.6	59.2	19.3	19.3	3.5	2.2	0.0
3 - 9	0.0207	0.24	100.0	88.7	62.7	19.4	19.4	3.1	1.9	0.0
9 - 26	0.0087	0.28	100.0	83.7	46.4	30.9	30.9	6.6	4.4	0.0
26 - 41	0.0073	0.28	100.0	81.2	38.1	30.9	30.9	9.1	6.3	0.0
41 - 60	0.0088	0.28	100.0	85.1	51.1	32.4	32.4	5.6	3.6	0.0
SOIL: SAPELO (D)										
0 - 17	0.0453	0.17	100.0	94.9	83.3	8.8	8.5	1.1	0.7	0.0
17 - 25	0.0452	0.15	100.0	92.4	75.1	9.9	9.9	1.7	1.1	0.0
25 - 49	0.0460	0.17	100.0	93.4	78.4	6.2	6.2	1.3	0.9	0.0
49 - 84	0.0204	0.24	100.0	81.0	37.4	18.4	18.4	6.2	4.4	0.0
SOIL: SATILLA (D)										
0 - 5	0.0053	0.24	100.0	89.5	65.4	58.5	57.3	9.0	5.8	0.0
5 - 24	0.0056	0.24	100.0	88.5	62.1	54.9	54.5	8.2	5.2	0.0
SOIL: SCRANTON (A/D)										
0 - 7	0.0194	0.15	100.0	90.6	69.0	20.5	20.2	2.7	1.7	0.0
7 - 41	0.0455	0.10	100.0	90.1	67.5	9.5	9.5	2.2	1.5	0.0
41 - 72	0.0467	0.10	100.0	91.3	71.5	3.6	3.6	1.6	1.2	0.0
SOIL: SEABROOK (C)										
0 - 8	0.0454	0.10	100.0	90.7	69.4	9.8	9.8	2.1	1.4	0.0
8 - 81	0.0454	0.10	100.0	90.7	69.4	9.8	9.8	2.1	1.4	0.0
SOIL: SEAGATE (A/D)										
0 - 12	0.0452	0.10	100.0	97.8	92.6	8.9	8.1	0.5	0.3	0.0
12 - 28	0.0445	0.15	100.0	91.7	72.6	13.3	13.3	2.0	1.3	0.0
28 - 36	0.0452	0.10	100.0	95.6	85.6	9.1	8.6	0.9	0.6	0.0
36 - 40	0.0312	0.28	100.0	80.4	35.6	15.8	15.8	6.1	4.4	0.0
40 - 64	0.0054	0.32	100.0	88.0	60.6	54.9	54.6	9.1	5.8	0.0
SOIL: SEEWEE (B)										
0 - 21	0.0452	0.10	100.0	93.8	79.7	9.9	9.9	1.4	0.9	0.0
21 - 30	0.0459	0.10	100.0	94.7	82.7	5.9	5.9	1.1	0.7	0.0
30 - 65	0.0460	0.10	100.0	94.7	82.6	5.4	5.4	1.0	0.7	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: SHELLBLUFF (B)											
0 - 5	0.0052	0.28	100.0	89.3	64.9	58.3	57.0	9.3	6.0	0.0	
5 - 70	0.0054	0.28	100.0	90.0	67.1	59.3	58.1	8.2	5.2	0.0	
SOIL: SMITHBORO (D)											
0 - 6	0.0064	0.37	100.0	93.3	78.1	57.5	53.7	4.7	2.9	0.0	
6 - 75	0.0045	0.32	100.0	84.4	48.8	46.3	46.0	13.3	9.3	0.0	
SOIL: SPRAY (B)											
0 - 6	0.0061	0.43	100.0	85.4	51.9	44.7	44.7	8.2	5.4	0.0	
6 - 17	0.0046	0.28	100.0	83.0	44.0	42.4	42.4	13.2	9.3	0.0	
SOIL: STALLINGS (C)											
0 - 12	0.0125	0.20	100.0	88.8	63.0	26.4	26.1	3.6	2.2	0.0	
12 - 42	0.0155	0.17	100.0	87.8	59.9	22.6	22.6	3.6	2.2	0.0	
42 - 80	0.0159	0.17	100.0	89.4	65.1	22.7	22.5	3.1	1.9	0.0	
SOIL: STONEVILLE (B)											
0 - 5	0.0081	0.32	100.0	85.8	53.5	35.5	35.4	5.7	3.6	0.0	
5 - 13	0.0062	0.32	100.0	88.9	63.6	50.5	49.8	6.6	4.1	0.0	
13 - 38	0.0048	0.28	100.0	81.7	39.8	37.8	37.8	13.1	9.3	0.0	
38 - 48	0.0064	0.24	100.0	86.8	56.6	45.6	45.3	7.0	4.4	0.0	
SOIL: STONO (B/D)											
0 - 17	0.0084	0.24	100.0	88.5	62.1	36.6	36.1	4.7	2.9	0.0	
17 - 37	0.0121	0.15	100.0	80.6	36.1	22.9	22.9	7.4	5.2	0.0	
37 - 54	0.0454	0.10	100.0	90.8	69.7	10.8	10.8	2.1	1.4	0.0	
SOIL: SUCHES (B)											
0 - 9	0.0072	0.24	100.0	88.3	61.6	42.0	41.4	5.5	3.4	0.0	
9 - 31	0.0059	0.28	100.0	85.7	53.1	46.6	46.6	8.4	5.5	0.0	
31 - 42	0.0077	0.28	100.0	84.7	49.7	35.6	35.6	6.5	4.2	0.0	
SOIL: SUFFOLK (B)											
0 - 11	0.0075	0.32	100.0	92.1	74.1	46.7	43.8	3.9	2.4	0.0	
11 - 47	0.0084	0.24	100.0	84.2	48.1	32.4	32.4	6.4	4.2	0.0	
47 - 65	0.0233	0.15	100.0	91.7	72.8	19.3	18.6	2.2	1.4	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: SUMMERTON (B)											
0 - 8	0.0088	0.32	100.0	88.9	63.5	35.4	34.8	4.4	2.7	0.0	
8 - 72	0.0046	0.28	100.0	78.8	30.4	28.6	28.6	14.1	10.2	0.0	
SOIL: SUNSWEET (C)											
0 - 4	0.0277	0.24	100.0	88.6	62.7	16.9	16.9	3.0	1.9	0.0	
4 - 11	0.0080	0.37	100.0	77.3	25.5	22.1	22.1	11.9	8.7	0.0	
11 - 60	0.0053	0.28	100.0	80.8	36.7	34.2	34.2	12.4	8.8	0.0	
SOIL: SYLACAUGA (D)											
0 - 5	0.0068	0.37	100.0	93.1	77.4	53.9	50.1	4.2	2.6	0.0	
5 - 50	0.0053	0.32	100.0	91.8	72.9	64.6	62.6	8.2	5.2	0.0	
50 - 60	0.0174	0.17	100.0	88.0	60.5	21.2	21.2	3.4	2.1	0.0	
SOIL: TALLADEGA (C)											
0 - 9	0.0085	0.32	100.0	84.3	48.5	32.4	32.4	6.2	4.1	0.0	
9 - 22	0.0231	0.28	100.0	78.9	30.7	17.1	17.1	7.4	5.4	0.0	
SOIL: TALLAPOOSA (C)											
0 - 4	0.0100	0.32	100.0	85.8	53.4	29.7	29.6	4.9	3.1	0.0	
4 - 10	0.0070	0.37	100.0	84.7	49.8	39.0	39.0	7.2	4.7	0.0	
10 - 19	0.0091	0.20	100.0	86.2	54.6	32.3	32.1	5.1	3.2	0.0	
SOIL: TALLAPOOSAGR (C)											
0 - 4	0.0115	0.24	100.0	85.5	52.2	26.5	26.5	4.8	3.1	0.0	
4 - 10	0.0078	0.37	100.0	83.8	46.9	34.1	34.1	7.0	4.7	0.0	
10 - 19	0.0100	0.20	100.0	85.5	52.4	29.4	29.4	5.0	3.2	0.0	
SOIL: TATE (B)											
0 - 7	0.0075	0.24	100.0	90.0	67.1	43.5	41.7	4.7	2.9	0.0	
7 - 46	0.0069	0.28	100.0	85.3	51.7	40.5	40.5	6.9	4.4	0.0	
46 - 72	0.0118	0.17	100.0	90.4	68.5	29.0	27.8	3.1	1.9	0.0	
SOIL: TATUM (B)											
0 - 6	0.0053	0.32	100.0	86.0	54.0	49.8	49.8	9.9	6.5	0.0	
6 - 42	0.0043	0.28	100.0	81.0	37.6	36.1	36.1	14.3	10.2	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: TATUMGR (B)										
0 - 6	0.0079	0.20	100.0	85.4	52.0	36.0	35.9	6.0	3.8	0.0
6 - 42	0.0046	0.28	100.0	78.8	30.4	28.6	28.6	14.1	10.2	0.0
SOIL: TAWCAW (C)										
0 - 5	0.0043	0.32	100.0	85.0	50.6	47.5	46.9	13.9	9.8	0.0
5 - 58	0.0043	0.37	100.0	80.9	37.2	35.6	35.6	14.3	10.2	0.0
SOIL: TETOTUM (C)										
0 - 9	0.0070	0.37	100.0	90.3	68.2	47.1	45.1	5.0	3.1	0.0
9 - 48	0.0067	0.32	100.0	84.3	48.5	39.2	39.2	7.8	5.2	0.0
48 - 72	0.0099	0.32	100.0	85.1	51.1	29.4	29.4	5.3	3.4	0.0
SOIL: TIFTON (B)										
0 - 10	0.0443	0.10	100.0	92.8	76.3	13.9	13.5	1.7	1.1	0.0
10 - 18	0.0442	0.24	100.0	82.7	43.1	14.6	14.6	4.8	3.4	0.0
18 - 33	0.0231	0.24	100.0	78.9	30.7	17.1	17.1	7.4	5.4	0.0
33 - 64	0.0133	0.17	100.0	78.5	29.2	20.4	20.4	8.8	6.3	0.0
64 - 85	0.0147	0.17	100.0	77.6	26.5	19.1	19.1	9.4	6.8	0.0
SOIL: TOCCOA (B)										
0 - 10	0.0074	0.24	100.0	92.7	76.1	48.5	45.1	3.7	2.3	0.0
10 - 60	0.0109	0.20	100.0	90.3	68.2	30.8	29.5	3.3	2.0	0.0
SOIL: TOISNOT (B/D)										
0 - 13	0.0070	0.15	100.0	91.2	71.2	48.8	46.2	4.7	2.9	0.0
13 - 28	0.0120	0.32	100.0	90.3	68.3	28.6	27.5	3.1	1.9	0.0
28 - 45	0.0140	0.43	100.0	89.7	66.3	25.1	24.5	3.1	1.9	0.0
45 - 80	0.0086	0.37	100.0	83.7	46.5	31.2	31.2	6.6	4.4	0.0
SOIL: TOMAHAWK (A)										
0 - 24	0.0441	0.10	100.0	93.5	78.5	14.5	13.9	1.6	1.0	0.0
24 - 42	0.0140	0.15	100.0	89.7	66.3	25.1	24.5	3.1	1.9	0.0
42 - 80	0.0455	0.10	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: TOMOTLEY (B/D)										
0 - 13	0.0065	0.20	100.0	92.0	73.7	53.7	50.8	5.0	3.1	0.0
13 - 44	0.0077	0.20	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
44 - 59	0.0079	0.20	100.0	81.5	39.1	30.3	30.3	8.5	5.8	0.0
SOIL: TORHUNTA (C)										
0 - 15	0.0130	0.10	100.0	88.6	62.4	25.6	25.4	3.6	2.2	0.0
15 - 40	0.0178	0.15	100.0	87.6	59.4	20.8	20.8	3.5	2.2	0.0
40 - 80	0.0448	0.10	100.0	88.0	60.4	12.6	12.6	2.9	1.9	0.0
SOIL: TOTNESS (Z)										
0 - 7	0.0155	0.10	100.0	87.8	59.9	22.6	22.6	3.6	2.2	0.0
7 - 48	0.0460	0.05	100.0	90.5	68.6	7.3	7.3	2.0	1.4	0.0
48 - 74	0.0077	0.28	100.0	86.1	54.3	37.5	37.3	5.8	3.7	0.0
74 - 80	0.0151	0.10	100.0	89.5	65.4	23.8	23.3	3.1	1.9	0.0
SOIL: TRANSYLVANIA (B)										
0 - 27	0.0065	0.37	100.0	92.9	76.7	55.8	52.2	4.7	2.9	0.0
27 - 60	0.0058	0.32	100.0	90.1	67.6	56.5	55.0	7.0	4.4	0.0
SOIL: TROUP (A)										
0 - 53	0.0258	0.10	100.0	91.6	72.4	18.2	17.7	2.2	1.4	0.0
53 - 80	0.0146	0.20	100.0	80.6	36.3	21.0	21.0	6.9	4.9	0.0
SOIL: TURBEVILLE (C)										
0 - 10	0.0079	0.32	100.0	87.1	57.5	37.7	37.3	5.4	3.4	0.0
10 - 72	0.0048	0.24	100.0	82.9	43.8	41.7	41.7	12.6	8.8	0.0
SOIL: TUSQUITEE (B)										
0 - 10	0.0079	0.28	100.0	90.4	68.5	41.6	39.6	4.2	2.6	0.0
10 - 48	0.0087	0.20	100.0	89.3	65.0	36.7	35.4	4.2	2.6	0.0
48 - 60	0.0169	0.17	100.0	87.0	57.3	21.3	21.3	3.8	2.4	0.0
SOIL: TUSQUITEEST (B)										
0 - 10	0.0141	0.17	100.0	87.1	57.7	23.7	23.7	3.8	2.4	0.0
10 - 48	0.0087	0.20	100.0	89.3	65.0	36.7	35.4	4.2	2.6	0.0
48 - 60	0.0169	0.15	100.0	87.0	57.3	21.3	21.3	3.8	2.4	0.0

Depth	D15(mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: UCHEE (A)											
0 - 26	0.0325	0.10	100.0	91.9	73.4	16.4	16.0	2.0	1.3	0.0	
26 - 39	0.0120	0.24	100.0	84.0	47.5	25.0	25.0	5.5	3.7	0.0	
39 - 47	0.0075	0.28	100.0	79.5	32.5	27.3	27.3	10.3	7.3	0.0	
47 - 66	0.0093	0.28	100.0	81.3	38.5	27.1	27.1	7.7	5.4	0.0	
66 - 84	0.0303	0.24	100.0	88.6	62.6	16.3	16.3	3.0	1.9	0.0	
SOIL: UDIPSAMMENTS (Z)											
0 - 60	0.0461	0.10	100.0	89.9	66.8	7.4	7.4	2.1	1.5	0.0	
SOIL: UDORTHENTS (Z)											
0 - 60	0.0063	0.28	100.0	83.9	47.2	39.7	39.7	8.7	5.8	0.0	
SOIL: VANCE (C)											
0 - 5	0.0070	0.28	100.0	83.5	45.8	36.0	36.0	8.0	5.4	0.0	
5 - 29	0.0048	0.28	100.0	81.5	39.3	37.3	37.3	13.1	9.3	0.0	
SOIL: VARINA (C)											
0 - 14	0.0144	0.17	100.0	86.8	56.7	23.4	23.4	4.0	2.5	0.0	
14 - 38	0.0290	0.28	100.0	75.2	18.5	15.3	15.3	12.4	9.3	0.0	
38 - 80	0.0098	0.28	100.0	77.1	24.6	20.5	20.5	11.3	8.3	0.0	
SOIL: VARINAGR (C)											
0 - 14	0.0299	0.17	100.0	90.3	68.1	16.5	16.5	2.5	1.6	0.0	
14 - 38	0.0078	0.28	100.0	77.9	27.4	23.5	23.5	11.4	8.3	0.0	
38 - 80	0.0089	0.28	100.0	77.4	25.6	21.5	21.5	11.4	8.3	0.0	
SOIL: VAUCLUSE (C)											
0 - 15	0.0081	0.32	100.0	83.6	46.0	32.5	32.5	7.0	4.7	0.0	
15 - 29	0.0207	0.24	100.0	79.4	32.3	17.9	17.9	7.2	5.2	0.0	
29 - 58	0.0491	0.24	100.0	76.4	22.6	11.7	11.7	8.3	6.1	0.0	
58 - 72	0.0188	0.17	100.0	83.6	46.1	19.6	19.6	5.0	3.4	0.0	
SOIL: VAUCLUSEGR (C)											
0 - 15	0.0154	0.15	100.0	85.6	52.7	22.1	22.1	4.4	2.9	0.0	
15 - 29	0.0207	0.24	100.0	79.4	32.3	17.9	17.9	7.2	5.2	0.0	
29 - 65	0.0491	0.24	100.0	76.4	22.6	11.7	11.7	8.3	6.1	0.0	
65 - 80	0.0188	0.17	100.0	83.6	46.1	19.6	19.6	5.0	3.4	0.0	

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: WADMALAW (D)										
0 - 13	0.0098	0.20	100.0	89.2	64.5	32.8	31.8	3.9	2.4	0.0
13 - 33	0.0069	0.17	100.0	84.0	47.4	37.6	37.6	7.8	5.2	0.0
33 - 83	0.0055	0.17	100.0	85.6	52.8	48.0	48.0	9.6	6.3	0.0
SOIL: WAGRAM (A)										
0 - 24	0.0369	0.15	100.0	92.4	75.0	15.6	15.2	1.9	1.2	0.0
24 - 75	0.0126	0.20	100.0	82.0	41.0	23.3	23.3	6.4	4.4	0.0
SOIL: WAHEE (D)										
0 - 11	0.0068	0.28	100.0	88.8	63.1	46.0	44.8	5.8	3.6	0.0
11 - 56	0.0048	0.28	100.0	81.2	38.4	36.3	36.3	13.0	9.3	0.0
SOIL: WAKULLA (A)										
0 - 24	0.0455	0.10	100.0	93.0	76.8	8.8	8.8	1.5	1.0	0.0
24 - 42	0.0445	0.10	100.0	93.3	78.0	12.8	12.4	1.6	1.0	0.0
42 - 80	0.0461	0.10	100.0	92.7	76.2	5.8	5.8	1.4	1.0	0.0
SOIL: WALHALLABO (B)										
0 - 5	0.0113	0.10	100.0	89.2	64.6	29.1	28.4	3.6	2.2	0.0
5 - 46	0.0077	0.20	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
46 - 65	0.0151	0.10	100.0	84.8	50.2	22.1	22.1	4.8	3.2	0.0
SOIL: WANDO (A)										
0 - 51	0.0458	0.10	100.0	89.0	63.7	8.7	8.7	2.4	1.7	0.0
51 - 72	0.0459	0.10	100.0	92.2	74.4	6.9	6.9	1.6	1.1	0.0
SOIL: WATAUGA (B)										
0 - 7	0.0084	0.24	100.0	88.4	61.9	36.8	36.0	4.7	2.9	0.0
7 - 28	0.0071	0.28	100.0	84.2	48.2	37.4	37.4	7.4	4.9	0.0
28 - 72	0.0157	0.24	100.0	87.1	57.5	22.2	22.2	3.8	2.4	0.0
SOIL: WATEREE (B)										
0 - 3	0.0178	0.20	100.0	87.6	59.4	20.8	20.8	3.5	2.2	0.0
3 - 22	0.0155	0.20	100.0	87.8	59.9	22.6	22.6	3.6	2.2	0.0
22 - 27	0.0441	0.17	100.0	89.8	66.6	14.8	14.8	2.6	1.7	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001
SOIL: WEDOWEE (B)										
0 - 10	0.0068	0.28	100.0	84.6	49.3	39.1	39.1	7.4	4.9	0.0
10 - 14	0.0074	0.28	100.0	84.8	50.2	37.2	37.2	6.6	4.3	0.0
14 - 32	0.0064	0.28	100.0	80.1	34.4	30.4	30.4	11.0	7.8	0.0
32 - 60	0.0092	0.28	100.0	83.4	45.6	29.4	29.4	6.5	4.4	0.0
SOIL: WEDOWEEBO (B)										
0 - 10	0.0141	0.20	100.0	87.1	57.7	23.7	23.7	3.8	2.4	0.0
10 - 14	0.0074	0.28	100.0	84.8	50.2	37.2	37.2	6.6	4.3	0.0
14 - 32	0.0064	0.28	100.0	80.1	34.4	30.4	30.4	11.0	7.8	0.0
32 - 60	0.0092	0.28	100.0	83.4	45.6	29.4	29.4	6.5	4.4	0.0
SOIL: WEHADKEE (D)										
0 - 8	0.0059	0.32	100.0	89.3	64.9	54.5	53.4	7.2	4.5	0.0
8 - 40	0.0059	0.32	100.0	86.5	55.7	48.6	48.6	8.1	5.2	0.0
SOIL: WHITESTORE (Z)										
0 - 6	0.0052	0.37	100.0	86.0	53.9	49.9	49.6	10.5	7.0	0.0
6 - 35	0.0038	0.37	100.0	84.0	47.4	46.5	46.5	15.9	11.2	0.0
35 - 53	0.0061	0.32	100.0	85.9	53.6	46.3	46.3	7.9	5.1	0.0
SOIL: WICKHAM (B)										
0 - 6	0.0077	0.24	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
6 - 50	0.0077	0.24	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
SOIL: WICKSBURG (B)										
0 - 26	0.0245	0.10	100.0	90.6	69.0	18.3	18.0	2.5	1.6	0.0
26 - 30	0.0062	0.20	100.0	83.4	45.5	38.8	38.8	9.3	6.3	0.0
30 - 65	0.0052	0.24	100.0	83.5	45.8	42.9	42.9	11.3	7.8	0.0
SOIL: WILKES (C)										
0 - 6	0.0070	0.28	100.0	83.5	45.8	36.0	36.0	8.0	5.4	0.0
6 - 13	0.0058	0.32	100.0	85.2	51.3	45.1	45.1	8.9	5.8	0.0
SOIL: WILKESST (C)										
0 - 6	0.0144	0.17	100.0	87.1	57.6	23.4	23.4	3.8	2.4	0.0
6 - 13	0.0058	0.28	100.0	85.2	51.3	45.1	45.1	8.9	5.8	0.0

Depth	D15 (mm)	K	Particle Sizes (mm)								
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001	
SOIL: WILLIMAN (B/D)											
0 - 26	0.0219	0.15	100.0	91.8	73.1	19.9	19.2	2.2	1.4	0.0	
26 - 80	0.0097	0.15	100.0	80.2	35.0	25.3	25.3	8.3	5.8	0.0	
SOIL: WINNSBORO (D)											
0 - 9	0.0068	0.32	100.0	89.7	66.2	47.6	46.0	5.5	3.4	0.0	
9 - 20	0.0045	0.20	100.0	83.7	46.4	44.5	44.5	13.3	9.3	0.0	
20 - 51	0.0082	0.28	100.0	83.2	44.7	31.7	31.7	7.2	4.9	0.0	
SOIL: WITHERBEE (A/D)											
0 - 25	0.0456	0.10	100.0	95.5	85.3	7.3	7.1	0.9	0.6	0.0	
25 - 99	0.0461	0.10	100.0	93.4	78.3	5.7	5.7	1.3	0.9	0.0	
SOIL: WOODINGTON (B/D)											
0 - 12	0.0125	0.20	100.0	88.8	63.0	26.4	26.1	3.6	2.2	0.0	
12 - 47	0.0125	0.20	100.0	88.8	63.0	26.4	26.1	3.6	2.2	0.0	
47 - 85	0.0172	0.10	100.0	88.5	62.3	21.4	21.4	3.3	2.0	0.0	
SOIL: WORSHAM (D)											
0 - 8	0.0066	0.37	100.0	90.6	69.0	50.7	48.6	5.5	3.4	0.0	
8 - 50	0.0059	0.28	100.0	80.0	34.3	31.1	31.1	11.6	8.3	0.0	
50 - 70	0.0080	0.28	100.0	83.3	45.3	32.6	32.6	7.3	4.9	0.0	
SOIL: YAUHANNAH (D)											
0 - 9	0.0126	0.20	100.0	85.8	53.4	25.0	25.0	4.5	2.9	0.0	
9 - 52	0.0151	0.24	100.0	80.0	34.2	20.4	20.4	7.3	5.2	0.0	
52 - 62	0.0118	0.24	100.0	83.6	46.2	25.0	25.0	5.8	3.9	0.0	
62 - 75	0.0207	0.17	100.0	88.7	62.7	19.4	19.4	3.1	1.9	0.0	
SOIL: YEMASSEE (C)											
0 - 12	0.0126	0.20	100.0	85.8	53.4	25.0	25.0	4.5	2.9	0.0	
12 - 50	0.0077	0.20	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0	
50 - 75	0.0146	0.20	100.0	80.2	35.0	20.8	20.8	7.2	5.1	0.0	
SOIL: YEMASSEEFLL (C)											
0 - 12	0.0126	0.20	100.0	85.8	53.4	25.0	25.0	4.5	2.9	0.0	
12 - 50	0.0077	0.20	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0	
50 - 75	0.0146	0.20	100.0	80.2	35.0	20.8	20.8	7.2	5.1	0.0	

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Depth	D15 (mm)	K	Particle Sizes (mm)							
			1.4	1.0	0.063	0.044	0.038	0.004	0.003	0.001

SOIL: YEMASSEEOCFL (C)

0 - 12	0.0126	0.20	100.0	85.8	53.4	25.0	25.0	4.5	2.9	0.0
12 - 50	0.0077	0.20	100.0	83.0	44.3	32.8	32.8	7.6	5.2	0.0
50 - 75	0.0146	0.20	100.0	80.2	35.0	20.8	20.8	7.2	5.1	0.0

SOIL: YONGES (D)

0 - 14	0.0084	0.20	100.0	88.5	62.1	36.6	36.1	4.7	2.9	0.0
14 - 42	0.0068	0.17	100.0	83.3	45.1	36.2	36.2	8.4	5.7	0.0
42 - 60	0.0079	0.20	100.0	84.2	48.0	34.0	34.0	6.7	4.4	0.0

SOIL: YONGESFL (D)

0 - 14	0.0063	0.28	100.0	91.1	70.7	54.3	52.0	5.8	3.6	0.0
14 - 42	0.0068	0.17	100.0	83.3	45.1	36.2	36.2	8.4	5.7	0.0
42 - 60	0.0079	0.20	100.0	84.2	48.0	34.0	34.0	6.7	4.4	0.0

- Hydrologic soil group "Z" denotes that this information was missing from available data bases.