

Table A. - Acreage and Proportionate Extent of the Soils

Essex County, Virginia

Map Symbol	Soil Name	Acres	Percent
1A	Atlee silt loam, 0 to 2 percent slopes	3,732	2.1
2A	Augusta fine sandy loam, 0 to 2 percent slopes	1,441	0.8
3A	Bibb sandy loam, 0 to 2 percent slopes, frequently flooded	7,700	4.3
4A	Bojac loamy sand, 0 to 2 percent slopes	366	0.2
5A	Bolling silt loam, 0 to 2 percent slopes	270	0.2
6B	Catpoint loamy sand, 0 to 6 percent slopes	512	0.3
7A	Chickahominy silt loam, 0 to 2 percent slopes	1,710	1.0
8A	Dogue loam, 0 to 2 percent slopes	731	0.4
9A	Emporia sandy loam, 0 to 2 percent slopes	1,055	0.6
9B	Emporia sandy loam, 2 to 6 percent slopes	11,935	6.7
9C	Emporia sandy loam, 6 to 10 percent slopes	2,981	1.7
10A	Kempsville sandy loam, 0 to 2 percent slopes	2,199	1.2
10B	Kempsville sandy loam, 2 to 6 percent slopes	11,814	6.7
10C	Kempsville sandy loam, 6 to 10 percent slopes	701	0.4
11A	Levy silty clay loam, 0 to 2 percent slopes, frequently flooded	1,337	0.8
12A	Molena loamy sand, 0 to 2 percent slopes	1,562	0.9
12B	Molena loamy sand, 2 to 6 percent slopes	957	0.5
13A	Munden fine sandy loam, 0 to 2 percent slopes	2,169	1.2
14A	Newflat silt loam, 0 to 2 percent slopes	581	0.3
15A	Pamunkey loam, wet substratum, 0 to 2 percent slopes	2,058	1.2
16	Pits, sand and gravel	109	*
17A	Rappahannock muck, 0 to 1 percent slopes, frequently flooded	4,798	2.7
18B	Rumford loamy sand, 0 to 6 percent slopes	2,882	1.6
19E	Rumford and Emporia soils, 15 to 50 percent slopes	41,292	23.3
20D	Rumford and Slagle soils, 6 to 15 percent slopes	19,409	11.0
21B	Slagle fine sandy loam, 2 to 6 percent slopes	4,536	2.6
21C	Slagle fine sandy loam, 6 to 10 percent slopes	1,387	0.8
22A	State fine sandy loam, 0 to 2 percent slopes	2,912	1.6
22B	State fine sandy loam, 2 to 6 percent slopes	1,084	0.6
23A	Suffolk sandy loam, 0 to 2 percent slopes	2,181	1.2
23B	Suffolk sandy loam, 2 to 6 percent slopes	15,106	8.5
24A	Tetotum loam, 0 to 2 percent slopes	7,792	4.4
24B	Tetotum loam, 2 to 6 percent slopes	2,141	1.2
25A	Tomotley fine sandy loam, 0 to 2 percent slopes	5,560	3.1
W	Water	16,680	9.4
Total		183,680	103.7

* Less than 0.1 percent.