

Table A. - Acreage and Proportionate Extent of the Soils

Stafford and King George Counties, Virginia

Map Symbol	Soil Name	Acres	Percent
Ad	Alluvial land, sandy and gravelly	439	0.1
Ae	Alluvial land, wet	9,037	3.0
AfA	Altavista fine sandy loam, 0 to 2 percent slopes	3,435	1.2
AfB	Altavista fine sandy loam, 2 to 6 percent slopes	1,775	0.6
AfC2	Altavista fine sandy loam, 6 to 10 percent slopes, eroded	378	0.1
AIB	Appling fine sandy loam, 2 to 6 percent slopes	9,378	3.1
AIC2	Appling fine sandy loam, 6 to 15 percent slopes, eroded	5,337	1.8
AnB	Appling gravelly fine sandy loam, 2 to 6 percent slopes	317	0.1
AnC2	Appling gravelly fine sandy loam, 6 to 10 percent slopes, eroded	283	*
ApC3	Appling clay loam, 6 to 15 percent slopes, severely eroded	1,585	0.5
AsD	Ashlar fine sandy loam, 6 to 15 percent slopes	2,013	0.7
AsE	Ashlar fine sandy loam, 15 to 25 percent slopes	1,929	0.6
AsF	Ashlar fine sandy loam, 25 to 35 percent slopes	1,603	0.5
AtA	Atlee silt loam, 0 to 2 percent slopes	52	*
AtB	Atlee silt loam, 2 to 6 percent slopes	801	0.3
Au	Augusta loam	2,032	0.7
AvB	Aura gravelly fine sandy loam, 2 to 6 percent slopes	2,154	0.7
AvC2	Aura gravelly fine sandy loam, 6 to 10 percent slopes, eroded	1,734	0.6
AvD2	Aura gravelly fine sandy loam, 10 to 18 percent slopes, eroded	1,352	0.5
AvE2	Aura gravelly fine sandy loam, 18 to 35 percent slopes, eroded	1,709	0.6
AwD	Aura-Galestown-Sassafras complex, 6 to 15 percent slopes	1,964	0.7
AwE	Aura-Galestown-Sassafras complex, 15 to 30 percent slopes	4,557	1.5
BaA	Bertie very fine sandy loam, 0 to 3 percent slopes	3,657	1.2
Bb	Bibb fine sandy loam, 0 to 4 percent slopes	3,331	1.1
Bd	Bladen loam, 0 to 2 percent slopes	4,418	1.5
BmA	Bourne fine sandy loam, 0 to 2 percent slopes	952	0.3
BmB	Bourne fine sandy loam, 2 to 6 percent slopes	6,898	2.3
BmC2	Bourne fine sandy loam, 6 to 10 percent slopes, eroded	1,373	0.5
BnB	Bourne fine sandy loam, gravelly subsoil variant, 2 to 6 percent slopes	870	0.3
BnC2	Bourne fine sandy loam, gravelly subsoil variant 6 to 10 percent slopes, eroded	592	0.2
BoB	Bourne loam, rock substratum, 2 to 6 percent slopes	1,130	0.4
BoC2	Bourne loam, rock substratum, 6 to 10 percent slopes, eroded	375	0.1
BrD	Bremo loam, 6 to 15 percent slopes	802	0.3
BrE	Bremo loam, 15 to 35 percent slopes	777	0.3
CaB2	Caroline fine sandy loam, 2 to 6 percent slopes, eroded	6,629	2.2
CaC2	Caroline fine sandy loam, 6 to 10 percent slopes, eroded	3,524	1.2
CaD2	Caroline fine sandy loam, 10 to 18 percent slopes, eroded	2,124	0.7
CcC3	Caroline clay loam, 6 to 10 percent slopes, severely eroded	1,650	0.6
CcD3	Caroline clay loam, 10 to 18 percent slopes, severely eroded	1,011	0.3
CdD	Caroline-Sassafras complex, 10 to 15 percent slopes	1,229	0.4
CdE	Caroline-Sassafras complex, 15 to 30 percent slopes	10,463	3.5
Ce	Cartecay fine sandy loam	2,722	0.9
CfB2	Cecil fine sandy loam, 2 to 6 percent slopes, eroded	2,804	0.9
CfC2	Cecil fine sandy loam, 6 to 15 percent slopes, eroded	3,198	1.1
CgB2	Cecil gravelly fine sandy loam, 2 to 6 percent slopes, eroded	988	0.3
ChC3	Cecil clay loam, 6 to 15 percent slopes, severely eroded	1,051	0.4
CIB	Colfax fine sandy loam, 2 to 6 percent slopes	640	0.2
CmB	Colfax fine sandy loam, gravelly subsoil variant, 2 to 6 percent slopes	1,102	0.4
Cn	Congaree loam	1,489	0.5
CrA	Craven loam, 0 to 2 percent slopes	1,119	0.4

* See footnote at end of table.

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Map Symbol	Soil Name	Acres	Percent
CrB	Craven loam, 2 to 6 percent slopes	773	0.3
CuB2	Cullen loam, 2 to 6 percent slopes, eroded	2,396	0.8
CuC2	Cullen loam, 6 to 15 percent slopes, eroded	1,834	0.6
CvC3	Cullen clay loam, 6 to 15 percent slopes, severely eroded	2,745	0.9
Cw	Cut and fill land	3,062	1.0
DAM	Dam	14	*
DoA	Dogue loam, 0 to 2 percent slopes	2,062	0.7
DoB	Dogue loam, 2 to 6 percent slopes	797	0.3
Eb	Elbert silt loam, thin solum variant	946	0.3
EIB2	Elioak silt loam, 2 to 6 percent slopes, eroded	2,730	0.9
EIC2	Elioak silt loam, 6 to 15 percent slopes, eroded	3,527	1.2
EmC3	Elioak silty clay loam, 6 to 15 percent slopes, severely eroded	1,449	0.5
FaB	Fairfax loam, 2 to 6 percent slopes	890	0.3
Fd	Fallsington very fine sandy loam	637	0.2
Fs	Fresh water swamp	2,257	0.8
GsD	Galestown-Sassafras complex, 6 to 15 percent slopes	7,494	2.5
GsE	Galestown-Sassafras complex, 15 to 30 percent slopes	11,074	3.7
GsF	Galestown-Sassafras complex, 30 to 45 percent slopes	1,829	0.6
Iu	Iuka fine sandy loam, local alluvium, 0 to 4 percent slopes	2,620	0.9
KeA	Kempsville fine sandy loam, 0 to 2 percent slopes	351	0.1
KeB	Kempsville fine sandy loam, 2 to 6 percent slopes	1,292	0.4
KfB	Kempsville fine sandy loam, gravelly substratum, 2 to 6 percent slopes	4,090	1.4
KfC2	Kempsville fine sandy loam, gravelly substratum, 6 to 10 percent slopes, eroded	1,621	0.5
KfD2	Kempsville fine sandy loam, gravelly substratum, 10 to 18 percent slopes, eroded	992	0.3
LgA	Lignum silt loam, 0 to 2 percent slopes	1,083	0.4
LgB	Lignum silt loam, 2 to 6 percent slopes	630	0.2
MaD	Manor silt loam, 6 to 15 percent slopes	583	0.2
MaE	Manor silt loam, 15 to 35 percent slopes	2,145	0.7
MdB	Marr very fine sandy loam, 2 to 6 percent slopes	955	0.3
MdC2	Marr very fine sandy loam, 6 to 10 percent slopes, eroded	714	0.2
MdD2	Marr very fine sandy loam, 10 to 15 percent slopes, eroded	521	0.2
MdE2	Marr very fine sandy loam, 15 to 30 percent slopes, eroded	1,050	0.4
Me	Meadowville silt loam	1,609	0.5
MkB2	Mecklenburg loam, 2 to 6 percent slopes, eroded	895	0.3
MkC2	Mecklenburg loam, 6 to 10 percent slopes, eroded	980	0.3
MIC3	Mecklenburg clay loam, 6 to 10 percent slopes, severely eroded	467	0.2
NaB	Nason silt loam, 2 to 6 percent slopes	4,797	1.6
NaC2	Nason silt loam, 6 to 15 percent slopes, eroded	6,040	2.0
NcC3	Nason silty clay loam, 6 to 10 percent slopes, severely eroded	1,403	0.5
OrA	Orange loam, 0 to 2 percent slopes	186	*
OrB	Orange loam, 2 to 6 percent slopes	1,664	0.6
OrC2	Orange loam, 6 to 10 percent slopes, eroded	500	0.2
Po	Pooler loam, thin solum variant, 0 to 2 percent slopes	1,132	0.4
Ro	Roanoke silt loam, 0 to 2 percent slopes	2,044	0.7
Sa	Sand and gravel pits	1,323	0.4
ScF	Sandy and clayey land, steep, Sassafras and Caroline materials	4,987	1.7
SfA	Sassafras fine sandy loam, 0 to 2 percent slopes	1,584	0.5
SfB	Sassafras fine sandy loam, 2 to 6 percent slopes	16,645	5.6
SfC2	Sassafras fine sandy loam, 6 to 10 percent slopes, eroded	7,959	2.7
SfD2	Sassafras fine sandy loam, 10 to 15 percent slopes, eroded	2,635	0.9

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Map Symbol	Soil Name	Acres	Percent
SfE2	Sassafras fine sandy loam, 15 to 35 percent slopes, eroded	3,575	1.2
Sn	State fine sandy loam, local alluvium	1,012	0.3
StD	Stony rolling land	213	*
StE	Stony steep land	438	0.1
SuC	Susquehanna soils, 2 to 10 percent slopes	221	*
TeA	Tetotum fine sandy loam, 0 to 2 percent slopes	3,237	1.1
TeB	Tetotum fine sandy loam, 2 to 6 percent slopes	2,390	0.8
TeC2	Tetotum fine sandy loam, 6 to 10 percent slopes, eroded	942	0.3
Tm	Tidal marsh	3,653	1.2
TuA	Turbeville loam, 0 to 2 percent slopes	378	0.1
TuB	Turbeville loam, 2 to 6 percent slopes	3,500	1.2
TuC2	Turbeville loam, 6 to 15 percent slopes, eroded	1,658	0.6
W	Water	10,690	3.6
Wa	Wahee silt loam	1,186	0.4
WgD	Watt silt loam, gray surface variant, 10 to 15 percent slopes	340	0.1
WgE	Watt silt loam, gray surface variant, 15 to 35 percent slopes	1,234	0.4
Wh	Wehadkee very fine sandy loam, 0 to 2 percent slopes	5,390	1.8
WIB	Westphalia loamy very fine sand, 2 to 6 percent slopes	261	*
WID2	Westphalia loamy very fine sand, 6 to 15 percent slopes, eroded	325	0.1
WIE2	Westphalia loamy very fine sand, 15 to 30 percent slopes, eroded	533	0.2
WmA	Wickham fine sandy loam, 0 to 2 percent slopes	3,572	1.2
WmB	Wickham fine sandy loam, 2 to 6 percent slopes	2,163	0.7
WmC2	Wickham fine sandy loam, 6 to 12 percent slopes, eroded	1,004	0.3
WnA	Wickham sandy loam, thin solum variant, 0 to 2 percent slopes	1,572	0.5
WnB	Wickham sandy loam, thin solum, variant, 2 to 6 percent slopes	936	0.3
WnC	Wickham sandy loam, thin solum variant, 6 to 12 percent slopes	624	0.2
WoA	Woodstown fine sandy loam, 0 to 2 percent slopes	731	0.2
WoB	Woodstown fine sandy loam, 2 to 6 percent slopes	879	0.3
Wr	Worsham loam	2,035	0.7
ZIB	Zion loam, deep variant, 2 to 6 percent slopes	296	*
ZIC2	Zion loam, deep variant, 6 to 10 percent slopes, eroded	217	*
Total		298,000	100.0

* Less than 0.1 percent.