

Table A. - Acreage and Proportionate Extent of the Soils

Botetourt County, Virginia

Map Symbol	Soil Name	Acres	Percent
1B	Alonzville loam, 2 to 7 percent slopes	1,442	0.5
1C	Alonzville loam, 7 to 15 percent slopes	416	0.1
2C	Bailegap fine sandy loam, 7 to 15 percent slopes	278	*
3C	Bailegap cobbly fine sandy loam, 7 to 15 percent slopes	394	0.1
3D	Bailegap cobbly fine sandy loam, 15 to 30 percent slopes	1,492	0.5
3E	Bailegap cobbly fine sandy loam, 30 to 60 percent slopes	1,245	0.4
4C	Berks-Weikert complex, 7 to 15 percent slopes	3,621	1.3
4D	Berks-Weikert complex, 15 to 30 percent slopes	8,805	3.1
4E	Berks-Weikert complex, 30 to 60 percent slopes	30,798	10.8
5B	Botetourt loam, 2 to 7 percent slopes, rarely flooded	1,336	0.5
6C	Botetourt loam, 7 to 15 percent slopes	251	*
7C	Carbo silty clay loam, 7 to 15 percent slopes, very rocky	2,081	0.7
7D	Carbo silty clay loam, 15 to 30 percent slopes, very rocky	3,621	1.3
8C	Carbo-Opequon-Rock outcrop complex, 2 to 15 percent slopes	1,659	0.6
8E	Carbo-Opequon-Rock outcrop complex, 15 to 45 percent slopes	12,513	4.4
9C	Chilhowie silty clay loam, 7 to 15 percent slopes, rocky	2,350	0.8
9D	Chilhowie silty clay loam, 15 to 30 percent slopes, rocky	4,537	1.6
10E	Chilhowie channery silty clay loam, 30 to 60 percent slopes, rocky	3,611	1.3
11C	Chiswell-Groseclose complex, 7 to 15 percent slopes	1,224	0.4
11D	Chiswell-Groseclose complex, 15 to 30 percent slopes	2,087	0.7
11E	Chiswell-Groseclose complex, 30 to 60 percent slopes	3,698	1.3
12C	Dekalb channery fine sandy loam, 2 to 15 percent slopes, very stony	479	0.2
12D	Dekalb channery fine sandy loam, 15 to 30 percent slopes, very stony	1,761	0.6
12E	Dekalb channery fine sandy loam, 30 to 60 percent slopes, very stony	8,341	2.9
13E	Dekalb-Rock outcrop complex, 10 to 35 percent slopes	2,118	0.7
13F	Dekalb-Rock outcrop complex, 35 to 80 percent slopes	11,099	3.9
14A	Derroc cobbly loam, 0 to 4 percent slopes, occasionally flooded	2,665	0.9
15A	Derroc very cobbly loam, 0 to 4 percent slopes, frequently flooded	849	0.3
16C	Edneytown loam, 2 to 15 percent slopes, very stony	96	*
16D	Edneytown loam, 15 to 30 percent slopes, very stony	1,245	0.4
16E	Edneytown loam, 30 to 60 percent slopes, very stony	2,000	0.7
17B	Ernest silt loam, 0 to 7 percent slopes	874	0.3
17C	Ernest silt loam, 7 to 15 percent slopes	1,098	0.4
18C	Ernest cobbly loam, 0 to 15 percent slopes, very stony	1,020	0.4
19B	Flatwoods silt loam, 2 to 7 percent slopes	1,368	0.5
19C	Flatwoods silt loam, 7 to 15 percent slopes	2,393	0.8
20B	Frederick loam, 2 to 7 percent slopes	690	0.2
20C	Frederick loam, 7 to 15 percent slopes	7,124	2.5
20D	Frederick loam, 15 to 30 percent slopes	4,390	1.5
21C	Frederick silty clay loam, 7 to 15 percent slopes, severely eroded	578	0.2
21D	Frederick silty clay loam, 15 to 30 percent slopes, severely eroded	1,231	0.4
22C	Frederick gravelly loam, 7 to 15 percent slopes	5,177	1.8
22D	Frederick gravelly loam, 15 to 30 percent slopes	7,278	2.6
22E	Frederick gravelly loam, 30 to 45 percent slopes	1,138	0.4
23C	Frederick very gravelly loam, 7 to 15 percent slopes	1,689	0.6
23D	Frederick very gravelly loam, 15 to 30 percent slopes	3,293	1.2
24C	Frederick loam, 7 to 15 percent slopes, very rocky	4,431	1.6
24D	Frederick loam, 15 to 30 percent slopes, very rocky	11,976	4.2
25C	Frederick-Urban land complex, 2 to 15 percent slopes	287	0.1
25D	Frederick-Urban land complex, 15 to 30 percent slopes	257	*

* See footnote at end of table.

Table A. - Acreage and Proportionate Extent of the Soils - Continued

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Map Symbol	Soil Name	Acres	Percent
26C	Gilpin silt loam, 7 to 15 percent slopes	1,036	0.4
27A	Gladehill fine sandy loam, 0 to 3 percent slopes, occasionally flooded	2,815	1.0
28B	Groseclose silt loam, 2 to 7 percent slopes	290	0.1
28C	Groseclose silt loam, 7 to 15 percent slopes	4,479	1.6
28D	Groseclose silt loam, 15 to 30 percent slopes	5,702	2.0
29C	Groseclose silty clay loam, 7 to 15 percent slopes, severely eroded	418	0.1
29D	Groseclose silty clay loam, 15 to 30 percent slopes, severely eroded	735	0.3
30C	Groseclose-Litz complex, 7 to 15 percent slopes	1,892	0.7
30D	Groseclose-Litz complex, 15 to 30 percent slopes	5,378	1.9
30E	Groseclose-Litz complex, 30 to 45 percent slopes	1,671	0.6
31C	Hayesville loam, 7 to 15 percent slopes	340	0.1
31D	Hayesville loam, 15 to 30 percent slopes	141	*
32A	Irongate loam, 0 to 3 percent slopes, occasionally flooded	622	0.2
33B	Laidig fine sandy loam, 2 to 7 percent slopes	290	0.1
33C	Laidig fine sandy loam, 7 to 15 percent slopes	1,597	0.6
34B	Laidig cobbly fine sandy loam, 2 to 7 percent slopes	581	0.2
34C	Laidig cobbly fine sandy loam, 7 to 15 percent slopes	3,124	1.1
34D	Laidig cobbly fine sandy loam, 15 to 30 percent slopes	1,341	0.5
35C	Laidig cobbly fine sandy loam, 2 to 15 percent slopes, very stony	2,671	0.9
35D	Laidig cobbly fine sandy loam, 15 to 30 percent slopes, very stony	5,212	1.8
35E	Laidig cobbly fine sandy loam, 30 to 45 percent slopes, very stony	689	0.2
36D	Lehew-Dekalb complex, 15 to 30 percent slopes, extremely stony	787	0.3
36E	Lehew-Dekalb complex, 30 to 60 percent slopes, extremely stony	3,841	1.4
37C	Lily gravelly sandy loam, 2 to 15 percent slopes, very stony	256	*
37D	Lily gravelly sandy loam, 15 to 30 percent slopes, very stony	676	0.2
37E	Lily gravelly sandy loam, 30 to 60 percent slopes, very stony	2,833	1.0
38A	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded	1,931	0.7
39A	Massanetta silt loam, 0 to 3 percent slopes, occasionally flooded	446	0.2
40B	Moomaw loam, 2 to 7 percent slopes	4,138	1.5
40C	Moomaw loam, 7 to 15 percent slopes	1,642	0.6
41C	Oriskany very cobbly sandy loam, 2 to 15 percent slopes, extremely bouldery	1,593	0.6
41D	Oriskany very cobbly sandy loam, 15 to 30 percent slopes, extremely bouldery	1,943	0.7
42E	Oriskany extremely cobbly sandy loam, 30 to 60 percent slopes, rubbly	595	0.2
43E	Peaks gravelly sandy loam, 30 to 60 percent slopes, very stony	323	0.1
43F	Peaks gravelly sandy loam, 60 to 80 percent slopes, very stony	812	0.3
44	Pits, quarries	537	0.2
45A	Purdy silty clay loam, 0 to 4 percent slopes	942	0.3
46F	Rock outcrop-Opequon complex, 45 to 100 percent slopes	1,120	0.4
47C	Rushtown very channery silt loam, 3 to 15 percent slopes	620	0.2
48C	Sequoia silt loam, 7 to 15 percent slopes	496	0.2
48D	Sequoia silt loam, 15 to 30 percent slopes	1,668	0.6
49C	Shelocta gravelly silt loam, 7 to 15 percent slopes	207	*
49D	Shelocta gravelly silt loam, 15 to 30 percent slopes	195	*
50B	Shottower loam, 2 to 7 percent slopes	624	0.2
50C	Shottower loam, 7 to 15 percent slopes	1,652	0.6
51C	Shottower cobbly loam, 7 to 15 percent slopes	495	0.2
51D	Shottower cobbly loam, 15 to 30 percent slopes	1,649	0.6
52C	Thurmont loam, 2 to 15 percent slopes, very stony	433	0.2
52D	Thurmont loam, 15 to 30 percent slopes, very stony	557	0.2
53B	Timberville silt loam, 0 to 7 percent slopes, occasionally flooded	2,414	0.8

* See footnote at end of table.

Table A. - Acreage and Proportionate Extent of the Soils - Continued

Botetourt County, Virginia

Map Symbol	Soil Name	Acres	Percent
54A	Toms silt loam, 0 to 4 percent slopes, rarely flooded	453	0.2
55B	Tumbling loam, 2 to 7 percent slopes	474	0.2
55C	Tumbling loam, 7 to 15 percent slopes	2,257	0.8
55D	Tumbling loam, 15 to 30 percent slopes	889	0.3
56C	Tumbling cobbly loam, 7 to 15 percent slopes	2,658	0.9
56D	Tumbling cobbly loam, 15 to 30 percent slopes	3,172	1.1
57C	Tumbling cobbly loam, 2 to 15 percent slopes, very stony	1,498	0.5
57D	Tumbling cobbly loam, 15 to 30 percent slopes, very stony	4,000	1.4
58C	Tumbling-Urban land complex, 2 to 15 percent slopes	776	0.3
59B	Tygart silt loam, 2 to 7 percent slopes	761	0.3
60	Udorthents	462	0.2
61	Udorthents-Urban land complex	1,917	0.7
62F	Weikert-Rock outcrop complex 45 to 80 percent slopes	6,826	2.4
63A	Wolfgap loam, 0 to 2 percent slopes, occasionally flooded	1,715	0.6
64A	Wolfgap loam, 0 to 2 percent slopes, rarely flooded	1,233	0.4
64B	Wolfgap loam, 2 to 5 percent slopes, rarely flooded	1,440	0.5
65B	Zoar silt loam, 2 to 7 percent slopes	689	0.2
W	Water	2,424	0.9
Total		284,497	100.0

* Less than 0.1 percent.