

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

Rockingham County, Virginia

| Map Symbol | Soil Name   | Acres  | Percent |
|------------|---|--------|---------|
| 1B         | Allegheny fine sandy loam, 1 to 7 percent slopes                              | 4,138  | 0.7     |
| 2B         | Allegheny cobbly fine sandy loam, 1 to 7 percent slopes                       | 476    | *       |
| 3B         | Allegheny-Monongahela fine sandy loams, 0 to 7 percent slopes                 | 665    | 0.1     |
| 4A         | Aquic Udifluvents, nearly level   | 3,029  | 0.5     |
| 5C2        | Berks-Weikert channery silt loams, 7 to 15 percent slopes, eroded             | 4,421  | 0.8     |
| 5D2        | Berks-Weikert channery silt loams, 15 to 25 percent slopes, eroded            | 9,266  | 1.7     |
| 6C2        | Berks-Weikert silt loams, 7 to 15 percent slopes, very stony, eroded          | 415    | *       |
| 6D2        | Berks-Weikert silt loams, 15 to 25 percent slopes, very stony, eroded         | 967    | 0.2     |
| 7A         | Buchanan silt loam, 0 to 5 percent slopes                                     | 1,076  | 0.2     |
| 8B         | Buchanan cobbly fine sandy loam, 2 to 7 percent slopes                        | 2,900  | 0.5     |
| 8C         | Buchanan cobbly fine sandy loam, 7 to 15 percent slopes                       | 1,847  | 0.3     |
| 9C         | Buchanan fine sandy loam, 7 to 15 percent slopes, very stony                  | 3,184  | 0.6     |
| 10A        | Buckton loam, 0 to 4 percent slopes, occasionally flooded                     | 236    | *       |
| 11B        | Burketown fine sandy loam, 2 to 10 percent slopes                             | 794    | 0.1     |
| 12B        | Carbo-Endcav-Rock outcrop complex, 2 to 7 percent slopes                      | 2,346  | 0.4     |
| 12C        | Carbo-Endcav-Rock outcrop complex, 7 to 15 percent slopes                     | 3,623  | 0.7     |
| 13A        | Chavies fine sandy loam, 0 to 4 percent slopes, rarely flooded                | 4,847  | 0.9     |
| 14B2       | Chilhowie silty clay, 2 to 7 percent slopes, eroded                           | 1,226  | 0.2     |
| 14C2       | Chilhowie silty clay, 7 to 15 percent slopes, eroded                          | 3,882  | 0.7     |
| 14D2       | Chilhowie silty clay, 15 to 25 percent slopes, eroded                         | 2,910  | 0.5     |
| 15B2       | Chilhowie silty clay, 2 to 7 percent slopes, rocky, eroded                    | 728    | 0.1     |
| 15C2       | Chilhowie silty clay, 7 to 15 percent slopes, rocky, eroded                   | 2,207  | 0.4     |
| 15D2       | Chilhowie silty clay, 15 to 25 percent slopes, rocky, eroded                  | 1,938  | 0.4     |
| 16E3       | Chilhowie clay, 25 to 45 percent slopes, rocky, severely eroded               | 953    | 0.2     |
| 17B2       | Chilhowie-Edom silty clay loams, 2 to 7 percent slopes, eroded                | 578    | 0.1     |
| 17C2       | Chilhowie-Edom silty clay loams, 7 to 15 percent slopes, eroded               | 2,553  | 0.5     |
| 17D2       | Chilhowie-Edom silty clay loams, 15 to 25 percent slopes, eroded              | 1,295  | 0.2     |
| 18B        | Cotaco fine sandy loam, 0 to 7 percent slopes                                 | 2,239  | 0.4     |
| 19B        | Cotaco cobbly fine sandy loam, 0 to 7 percent slopes                          | 2,222  | 0.4     |
| 20B        | Cotaco variant cobbly loam, 1 to 7 percent slopes                             | 1,658  | 0.3     |
| 21B        | Craigsville cobbly fine sandy loam, 0 to 4 percent slopes, frequently flooded | 5,973  | 1.1     |
| 22F        | Drall sandy loam, 40 to 70 percent slopes, extremely stony                    | 25,895 | 4.7     |
| 23B2       | Edom silty clay loam, 2 to 7 percent slopes, eroded                           | 3,239  | 0.6     |
| 23C2       | Edom silty clay loam, 7 to 15 percent slopes, eroded                          | 6,063  | 1.1     |
| 23D2       | Edom silty clay loam, 15 to 25 percent slopes, eroded                         | 2,490  | 0.4     |
| 24B2       | Endcav silt loam, 2 to 7 percent slopes, eroded                               | 2,758  | 0.5     |
| 24C2       | Endcav silt loam, 7 to 15 percent slopes, eroded                              | 1,413  | 0.3     |
| 25B2       | Endcav silt loam, 2 to 7 percent slopes, rocky, eroded                        | 2,432  | 0.4     |
| 25C2       | Endcav silt loam, 7 to 15 percent slopes, rocky, eroded                       | 2,930  | 0.5     |
| 26C2       | Fauquier silt loam, 7 to 15 percent slopes, stony, eroded                     | 233    | *       |
| 26D2       | Fauquier silt loam, 15 to 25 percent slopes, stony, eroded                    | 536    | *       |
| 27E        | Fauquier silt loam, 25 to 50 percent slopes, very stony                       | 3,532  | 0.6     |
| 28A        | Fluvaquents, nearly level   | 3,815  | 0.7     |
| 29B2       | Frederick and Lodi silt loams, 2 to 7 percent slopes, eroded                  | 12,612 | 2.3     |
| 29C2       | Frederick and Lodi silt loams, 7 to 15 percent slopes, eroded                 | 44,253 | 8.0     |
| 29D2       | Frederick and Lodi silt loams, 15 to 25 percent slopes, eroded                | 13,627 | 2.5     |
| 29E2       | Frederick and Lodi silt loams, 25 to 45 percent slopes, eroded                | 338    | *       |
| 30C3       | Frederick and Lodi silty clay loams, 7 to 15 percent slopes, severely eroded  | 849    | 0.2     |
| 30D3       | Frederick and Lodi silty clay loams, 15 to 35 percent slopes, severely eroded | 420    | *       |
| 31B2       | Frederick and Lodi gravelly silt loams, 2 to 7 percent slopes, eroded         | 1,378  | 0.2     |

\* See footnote at end of table.

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

Rockingham County, Virginia

| Map Symbol | Soil Name   | Acres  | Percent |
|------------|---|--------|---------|
| 31C2       | Frederick and Lodi gravelly silt loams, 7 to 15 percent slopes, eroded      | 8,818  | 1.6     |
| 31D2       | Frederick and Lodi gravelly silt loams, 15 to 25 percent slopes, eroded     | 10,436 | 1.9     |
| 31E2       | Frederick and Lodi gravelly silt loams, 25 to 45 percent slopes             | 1,196  | 0.2     |
| 32C        | Frederick and Lodi very gravelly silt loams, 7 to 15 percent slopes, eroded | 385    | *       |
| 32D        | Frederick and Lodi very gravelly silt loams, 15 to 25 percent slopes        | 481    | *       |
| 32E        | Frederick and Lodi very gravelly silt loams, 25 to 45 percent slopes        | 567    | 0.1     |
| 33B2       | Frederick and Lodi silt loams, rocky, 2 to 7 percent slopes, eroded         | 798    | 0.1     |
| 33C2       | Frederick and Lodi silt loams, rocky, 7 to 15 percent slopes, eroded        | 5,722  | 1.0     |
| 33D2       | Frederick and Lodi silt loams, rocky, 15 to 25 percent slopes, eroded       | 6,993  | 1.3     |
| 33E2       | Frederick and Lodi silt loams, rocky, 25 to 45 percent slopes, eroded       | 410    | *       |
| 34C        | Frederick-Rock outcrop complex, 3 to 15 percent slopes                      | 7,360  | 1.3     |
| 34E        | Frederick-Rock outcrop complex, 15 to 45 percent slopes                     | 6,129  | 1.1     |
| 35B        | Guernsey silt loam, 2 to 7 percent slopes                                   | 2,735  | 0.5     |
| 36B        | Hawksbill cobbly loam, 2 to 7 percent slopes                                | 685    | 0.1     |
| 37B        | Hawksbill very cobbly loam, 2 to 7 percent slopes                           | 540    | *       |
| 38C        | Hawksbill loam, 7 to 15 percent slopes, extremely stony                     | 852    | 0.2     |
| 39B        | Laidig gravelly fine sandy loam, 2 to 7 percent slopes                      | 1,371  | 0.2     |
| 39C        | Laidig gravelly fine sandy loam, 7 to 15 percent slopes                     | 680    | 0.1     |
| 40B        | Laidig cobbly fine sandy loam, 2 to 7 percent slopes                        | 1,995  | 0.4     |
| 40C        | Laidig cobbly fine sandy loam, 7 to 15 percent slopes                       | 3,324  | 0.6     |
| 40D        | Laidig cobbly fine sandy loam, 15 to 25 percent slopes                      | 1,695  | 0.3     |
| 40E        | Laidig cobbly fine sandy loam, 25 to 45 percent slopes                      | 643    | 0.1     |
| 41C        | Laidig fine sandy loam, 7 to 15 percent slopes, very stony                  | 2,438  | 0.4     |
| 41D        | Laidig fine sandy loam, 15 to 25 percent slopes, very stony                 | 11,130 | 2.0     |
| 41E        | Laidig fine sandy loam, 25 to 45 percent slopes, very stony                 | 11,381 | 2.1     |
| 42C        | Laidig-Buchanan loams, 7 to 20 percent slopes, extremely stony              | 1,239  | 0.2     |
| 43C        | Lehew, Dekalb, and Calvin cobbly soils, 5 to 15 percent slopes              | 5,351  | 1.0     |
| 43D        | Lehew, Dekalb, and Calvin cobbly soils, 15 to 25 percent slopes             | 7,213  | 1.3     |
| 44E        | Lehew, Dekalb, and Calvin soils, 25 to 45 percent slopes, very stony        | 13,176 | 2.4     |
| 44F        | Lehew, Dekalb, and Calvin soils, 45 to 65 percent slopes, very stony        | 57,280 | 10.3    |
| 45A        | Massanetta silt loam, 0 to 2 percent slopes                                 | 822    | 0.1     |
| 46A        | Millrock loamy sand, 0 to 4 percent slopes, frequently flooded              | 2,002  | 0.4     |
| 47B        | Monongahela fine sandy loam, 0 to 7 percent slopes                          | 6,947  | 1.3     |
| 47C2       | Monongahela fine sandy loam, 7 to 15 percent slopes, eroded                 | 1,546  | 0.3     |
| 48B        | Monongahela cobbly fine sandy loam, 0 to 7 percent slopes                   | 1,001  | 0.2     |
| 48C        | Monongahela cobbly fine sandy loam, 7 to 15 percent slopes                  | 542    | *       |
| 49C        | Myersville silt loam, 7 to 15 percent slopes, very stony                    | 382    | *       |
| 49D        | Myersville silt loam, 15 to 25 percent slopes, very stony                   | 581    | 0.1     |
| 49F        | Myersville silt loam, 25 to 60 percent slopes, very stony                   | 7,301  | 1.3     |
| 50B        | Nixa-Frederick-Lodi gravelly loams, 2 to 7 percent slopes                   | 230    | *       |
| 50C        | Nixa-Frederick-Lodi gravelly loams, 7 to 15 percent slopes                  | 747    | 0.1     |
| 51         | Pits, gravel  | 95     | *       |
| 52         | Pits, sand  | 44     | *       |
| 53         | Pits and dumps, limestone   | 546    | *       |
| 54A        | Purdy silt loam, 0 to 2 percent slopes                                      | 1,859  | 0.3     |
| 55C        | Rock outcrop-Carbo complex, 0 to 20 percent slopes                          | 5,632  | 1.0     |
| 56C        | Rock outcrop-Frederick complex, 2 to 15 percent slopes                      | 3,454  | 0.6     |
| 56D        | Rock outcrop-Frederick complex, 15 to 45 percent slopes                     | 8,844  | 1.6     |
| 57E        | Rock outcrop-Laidig complex, 25 to 55 percent slopes                        | 1,366  | 0.2     |
| 58B2       | Sequoia silt loam, 2 to 7 percent slopes, eroded                            | 1,204  | 0.2     |

\* See footnote at end of table.

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

Rockingham County, Virginia

| Map Symbol | Soil Name  | Acres   | Percent |
|------------|--|---------|---------|
| 58C2       | Sequoia silt loam, 7 to 15 percent slopes, eroded                        | 443     | *       |
| 59B2       | Sequoia-Berks silt loams, 2 to 7 percent slopes, eroded                  | 2,182   | 0.4     |
| 59C2       | Sequoia-Berks silt loams, 7 to 15 percent slopes, eroded                 | 4,200   | 0.8     |
| 59D2       | Sequoia-Berks silt loams, 15 to 25 percent slopes, eroded                | 1,138   | 0.2     |
| 60C        | Sequoia-Berks loams, 7 to 15 percent slopes, stony                       | 1,648   | 0.3     |
| 60D        | Sequoia-Berks loams, 15 to 25 percent slopes, stony                      | 2,845   | 0.5     |
| 61B        | Shelocta variant loam, 2 to 10 percent slopes, stony                     | 429     | *       |
| 62C        | Shelocta variant loam, 5 to 15 percent slopes, very stony                | 1,161   | 0.2     |
| 63B        | Shenval loam, 2 to 7 percent slopes                                      | 1,337   | 0.2     |
| 63C2       | Shenval loam, 7 to 15 percent slopes, eroded                             | 975     | 0.2     |
| 63D2       | Shenval loam, 15 to 25 percent slopes, eroded                            | 253     | *       |
| 64C        | Sherando cobbly sandy loam, 7 to 15 percent slopes                       | 343     | *       |
| 64D        | Sherando cobbly sandy loam, 15 to 35 percent slopes                      | 329     | *       |
| 65B2       | Swimley silty clay loam, 2 to 7 percent slopes, eroded                   | 619     | 0.1     |
| 65C2       | Swimley silty clay loam, 7 to 15 percent slopes, eroded                  | 1,085   | 0.2     |
| 66D        | Sylco flaggy silt loam, 15 to 25 percent slopes                          | 240     | *       |
| 66E        | Sylco flaggy silt loam, 25 to 45 percent slopes                          | 1,322   | 0.2     |
| 67F        | Sylco silt loam, 25 to 60 percent slopes, very stony                     | 12,666  | 2.3     |
| 68B        | Timberville variant silt loam, 0 to 7 percent slopes, frequently flooded | 2,175   | 0.4     |
| 69A        | Tioga fine sandy loam, 0 to 3 percent slopes, rarely flooded             | 1,543   | 0.3     |
| 70A        | Typic Udorthents, nearly level   | 12,670  | 2.3     |
| 71B2       | Unison fine sandy loam, 2 to 7 percent slopes, eroded                    | 3,070   | 0.6     |
| 71C2       | Unison fine sandy loam, 7 to 15 percent slopes, eroded                   | 1,225   | 0.2     |
| 72B2       | Unison cobbly fine sandy loam, 2 to 7 percent slopes, eroded             | 700     | 0.1     |
| 72C2       | Unison cobbly fine sandy loam, 7 to 15 percent slopes, eroded            | 1,142   | 0.2     |
| 72D2       | Unison cobbly fine sandy loam, 15 to 30 percent slopes, eroded           | 673     | 0.1     |
| 73         | Urban land   | 527     | *       |
| 74E2       | Weikert-Berks channery silt loams, 25 to 45 percent slopes, eroded       | 29,152  | 5.3     |
| 74F2       | Weikert-Berks channery silt loams, 45 to 70 percent slopes, eroded       | 4,353   | 0.8     |
| 75E2       | Weikert-Berks silt loams, 25 to 45 percent slopes, very stony eroded     | 8,069   | 1.5     |
| 75F2       | Weikert-Berks silt loams, 45 to 70 percent slopes, very stony, eroded    | 34,021  | 6.1     |
| 76A        | Wheeling fine sandy loam, 0 to 4 percent slopes, rarely flooded          | 908     | 0.2     |
| W          | Water  | 504     | *       |
| Total      |  | 555,520 | 100.3   |

\* Less than 0.1 percent.