

Table E1. - Forest Productivity

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|---|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 1A: | | | | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |
| Yogaville | American Sycamore | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | River Birch | --- | 0 | |
| | Sweetgum | 94 | 114 | |
| | Yellow-Poplar | 100 | 114 | |
| | | | | |
| Wehadkee | American Sycamore | --- | 0 | Green Ash Loblolly Pine Sweetgum Yellow-Poplar |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 93 | 143 | |
| | River Birch | --- | 0 | |
| | Sweetgum | 94 | 114 | |
| | Water Oak | 91 | 86 | |
| | White Ash | --- | 0 | |
| | Willow Oak | 110 | 114 | |
| | Yellow-Poplar | 100 | 114 | |
| | | | | |
| Batteau | American Sycamore | --- | 0 | American Sycamore Loblolly Pine Yellow-Poplar |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 100 | 157 | |
| | Red Maple | --- | 0 | |
| | Sweetgum | 110 | 129 | |
| | Yellow-Poplar | 100 | 143 | |
| | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Eastern Cottonwood | --- | 0 | |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 95 | 143 | |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|--|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| Cu Ft/Acre | | | | |
| 1A: | | | | |
| Riverview | Loblolly Pine | 100 | 157 | American Sycamore |
| | Sweetgum | 100 | 143 | Eastern Cottonwood |
| | Yellow-Poplar | 110 | 129 | Loblolly Pine Sweetgum Yellow-Poplar |
| State | American Beech | --- | 0 | Black Walnut |
| | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 86 | 129 | Yellow-Poplar |
| | Southern Red Oak | 85 | 72 | |
| | Virginia Pine | 85 | 129 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 100 | 114 | |
| Wingina | American Sycamore | --- | 0 | American Sycamore |
| | Green Ash | --- | 0 | Black Walnut |
| | Loblolly Pine | 100 | 157 | Green Ash |
| | River Birch | --- | 0 | Loblolly Pine |
| | Sweetgum | 100 | 143 | Sweetgum |
| | Yellow-Poplar | 110 | 129 | Yellow-Poplar |
| 2B: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 2B: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 2C: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 2C: | | | | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 2C: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 3A: | | | | |
| Batteau | American Sycamore | --- | 0 | American Sycamore |
| | Green Ash | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 100 | 157 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Sweetgum | 110 | 129 | |
| | Yellow-Poplar | 100 | 143 | |
| Yogaville | American Sycamore | --- | 0 | American Sycamore |
| | Red Maple | --- | 0 | Loblolly Pine |
| | River Birch | --- | 0 | Sweetgum |
| | Sweetgum | 94 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 100 | 114 | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| Yellow-Poplar | --- | 0 | | |
| Wingina | American Sycamore | --- | 0 | American Sycamore |
| | Green Ash | --- | 0 | Black Walnut |
| | Loblolly Pine | 100 | 157 | Green Ash |
| | River Birch | --- | 0 | Loblolly Pine |
| | Sweetgum | 100 | 143 | Sweetgum |
| | Yellow-Poplar | 110 | 129 | Yellow-Poplar |
| 4B: | | | | |
| Beckham | Loblolly Pine | 66 | 100 | Loblolly Pine |
| | Shortleaf Pine | 90 | 86 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 80 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 4B: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mayodan | Black Oak | --- | 0 | Loblolly Pine |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 87 | 129 | |
| | Shortleaf Pine | 70 | 114 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 60 | 86 | |
| | White Oak | 54 | 43 | |
| | Yellow-Poplar | --- | 0 | |
| 4C: | | | | |
| Beckham | Loblolly Pine | 66 | 100 | Loblolly Pine |
| | Shortleaf Pine | 90 | 86 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 80 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 4C: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mayodan | Black Oak | --- | 0 | Loblolly Pine |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 87 | 129 | |
| | Shortleaf Pine | 70 | 114 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 60 | 86 | |
| | White Oak | 54 | 43 | |
| | Yellow-Poplar | --- | 0 | |
| 4D: | | | | |
| Beckham | Loblolly Pine | 66 | 100 | Loblolly Pine |
| | Shortleaf Pine | 90 | 86 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 80 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| | | | Cu Ft/Acre | |
| 4D: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mayodan | Black Oak | --- | 0 | Loblolly Pine |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 87 | 129 | |
| | Shortleaf Pine | 70 | 114 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 60 | 86 | |
| | White Oak | 54 | 43 | |
| Yellow-Poplar | --- | 0 | | |

5B:

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 5B: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 5B: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 6A: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Wehadkee | American Sycamore | --- | 0 | Green Ash |
| | Green Ash | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 93 | 143 | Sweetgum |
| | River Birch | --- | 0 | Yellow-Poplar |
| | Sweetgum | 94 | 114 | |
| | Water Oak | 91 | 86 | |
| | White Ash | --- | 0 | |
| | Willow Oak | 110 | 114 | |
| | Yellow-Poplar | 100 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|---|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| Cu Ft/Acre | | | | |
| 6A: | | | | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |
| Riverview | Loblolly Pine | 100 | 157 | American Sycamore Eastern Cottonwood Loblolly Pine Sweetgum Yellow-Poplar |
| | Sweetgum | 100 | 143 | |
| | Yellow-Poplar | 110 | 129 | |
| State | American Beech | --- | 0 | Black Walnut Loblolly Pine Yellow-Poplar |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 86 | 129 | |
| | Southern Red Oak | 85 | 72 | |
| | Virginia Pine | 85 | 129 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 100 | 114 | |
| 7B: | | | | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine Loblolly Pine |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine Yellow-Poplar |
| | Loblolly Pine | 80 | 114 | |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 7B: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 8B: | | | | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 8C: | | | | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 8C: | | | | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 9E: | | | | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 9E: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 9E: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 10E: | | | | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Rock Outcrop | --- | --- | --- | --- |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 10E: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 11E: | | | | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 11E: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-----------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 11E: | | | | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 12B: | | | | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 12B: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| Yellow-Poplar | 95 | 100 | | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 12B: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 12C: | | | | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 12C: | | | | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 13B: | | | | |
| Mayodan | Black Oak | --- | 0 | Loblolly Pine |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 87 | 129 | |
| | Shortleaf Pine | 70 | 114 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 60 | 86 | |
| | White Oak | 54 | 43 | |
| | Yellow-Poplar | --- | 0 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 13B: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Beckham | Loblolly Pine | 66 | 100 | Loblolly Pine |
| | Shortleaf Pine | 90 | 86 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 80 | 114 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| 13C: | | | | |
| Mayodan | Black Oak | --- | 0 | Loblolly Pine |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 87 | 129 | |
| | Shortleaf Pine | 70 | 114 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 60 | 86 | |
| | White Oak | 54 | 43 | |
| Yellow-Poplar | --- | 0 | | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 13C: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Beckham | Loblolly Pine | 66 | 100 | Loblolly Pine |
| | Shortleaf Pine | 90 | 86 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 80 | 114 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| 13D: | | | | |
| Mayodan | Black Oak | --- | 0 | Loblolly Pine |
| | Hickory | --- | 0 | |
| | Loblolly Pine | 87 | 129 | |
| | Shortleaf Pine | 70 | 114 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 60 | 86 | |
| | White Oak | 54 | 43 | |
| | Yellow-Poplar | --- | 0 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 13D: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Beckham | Loblolly Pine | 66 | 100 | Loblolly Pine |
| | Shortleaf Pine | 90 | 86 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 80 | 114 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| 14B: | | | | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 14B: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 14B: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 15B: | | | | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| | | | Cu Ft/Acre | |
| 15B: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 15B: | | | | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| 15C: | | | | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 15C: | | | | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| | | | | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| 15D: | | | | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 15D: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|---|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 15D: | | | | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |
| 16B: | | | | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Eastern Cottonwood | --- | 0 | |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 95 | 143 | |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine Shortleaf Pine |
| | Northern Red Oak | 65 | 43 | |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine Shortleaf Pine |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine Loblolly Pine Yellow-Poplar |
| | Northern Red Oak | 72 | 57 | |
| | Virginia Pine | 68 | 100 | |
| | Yellow-Poplar | 83 | 72 | |
| 17B: | | | | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| Cu Ft/Acre | | | | |
| 17B: | | | | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| 17C: | | | | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|---|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 17C: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Eastern Cottonwood | --- | 0 | |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 95 | 143 | |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine Shortleaf Pine |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine Loblolly Pine Yellow-Poplar |
| | Northern Red Oak | 72 | 57 | |
| | Virginia Pine | 68 | 100 | |
| | Yellow-Poplar | 83 | 72 | |
| 17D: | | | | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine Shortleaf Pine |
| | Northern Red Oak | 65 | 43 | |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Eastern Cottonwood | --- | 0 | |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 95 | 143 | |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 17D: | | | | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |
| 18B: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 18B: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 18B: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 18C: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 18C: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 18C: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 18D: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 18D: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 18D: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 19E: | | | | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 19E: | | | | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| 20A: | | | | |
| Riverview | Loblolly Pine | 100 | 157 | American Sycamore |
| | Sweetgum | 100 | 143 | Eastern Cottonwood |
| | Yellow-Poplar | 110 | 129 | Loblolly Pine |
| | | | | Sweetgum |
| | | | | Yellow-Poplar |
| Wehadkee | American Sycamore | --- | 0 | Green Ash |
| | Green Ash | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 93 | 143 | Sweetgum |
| | River Birch | --- | 0 | Yellow-Poplar |
| | Sweetgum | 94 | 114 | |
| | Water Oak | 91 | 86 | |
| | White Ash | --- | 0 | |
| | Willow Oak | 110 | 114 | |
| | Yellow-Poplar | 100 | 114 | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 20A: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| | | | | |
| State | American Beech | --- | 0 | Black Walnut |
| | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 86 | 129 | Yellow-Poplar |
| | Southern Red Oak | 85 | 72 | |
| | Virginia Pine | 85 | 129 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 100 | 114 | |
| | | | | |
| 21A: | | | | |
| State | American Beech | --- | 0 | Black Walnut |
| | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 86 | 129 | Yellow-Poplar |
| | Southern Red Oak | 85 | 72 | |
| | Virginia Pine | 85 | 129 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 100 | 114 | |
| | | | | |
| Wehadkee | American Sycamore | --- | 0 | Green Ash |
| | Green Ash | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 93 | 143 | Sweetgum |
| | River Birch | --- | 0 | Yellow-Poplar |
| | Sweetgum | 94 | 114 | |
| | Water Oak | 91 | 86 | |
| | White Ash | --- | 0 | |
| | Willow Oak | 110 | 114 | |
| | Yellow-Poplar | 100 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|---|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| Cu Ft/Acre | | | | |
| 21A: | | | | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Eastern Cottonwood | --- | 0 | |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 95 | 143 | |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Riverview | Loblolly Pine | 100 | 157 | American Sycamore Eastern Cottonwood Loblolly Pine Sweetgum Yellow-Poplar |
| | Sweetgum | 100 | 143 | |
| | Yellow-Poplar | 110 | 129 | |
| 22B: | | | | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine Loblolly Pine Yellow-Poplar |
| | Northern Red Oak | 72 | 57 | |
| | Virginia Pine | 68 | 100 | |
| | Yellow-Poplar | 83 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine Shortleaf Pine |
| | Northern Red Oak | 65 | 43 | |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine Yellow-Poplar |
| | Loblolly Pine | 80 | 114 | |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 22B: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 22B: | | | | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| 22C: | | | | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 22C: | | | | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Turbeville | --- | --- | --- | --- |
| 22D: | | | | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 22D: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 22D: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| 23B: | | | | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 23B: | | | | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| 24B: | | | | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 24B: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| Cu Ft/Acre | | | | |
| 24B: | | | | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 24C: | | | | |
| Turbeville | --- | --- | --- | --- |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 24C: | | | | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 25B: | | | | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 25B: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 25C: | | | | |
| Turbeville | --- | --- | --- | --- |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 25C: | | | | |
| Tatum | Loblolly Pine | 78 | 114 | Eastern White Pine |
| | Northern Red Oak | 72 | 57 | Loblolly Pine |
| | Virginia Pine | 68 | 100 | Yellow-Poplar |
| | Yellow-Poplar | 83 | 72 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|-----------------|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| Cu Ft/Acre | | | | |
| 25C: | | | | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 25D: | | | | |
| Turbeville | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Southern Red Oak | 70 | 57 | |
| | Virginia Pine | 70 | 114 | |
| | Yellow-Poplar | 84 | 86 | |
| Tatum | Chestnut Oak | 68 | 100 | Loblolly Pine |
| | Loblolly Pine | 78 | 114 | |
| | Virginia Pine | 68 | 100 | |
| | White Oak | 65 | 43 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 25D: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Cullen | Loblolly Pine | 80 | 114 | Eastern White Pine |
| | Northern Red Oak | 70 | 57 | Loblolly Pine |
| | Shortleaf Pine | 70 | 114 | |
| | Yellow-Poplar | 80 | 72 | |
| Manteo | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Northern Red Oak | 65 | 43 | Shortleaf Pine |
| | Shortleaf Pine | 60 | 86 | |
| | Virginia Pine | 65 | 100 | |
| Nason | Loblolly Pine | 85 | 114 | Loblolly Pine |
| | Northern Red Oak | 66 | 43 | |
| | Shortleaf Pine | 66 | 100 | |
| | Virginia Pine | 69 | 114 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 26: | | | | |
| Udorthents | --- | --- | --- | --- |
| Urban Land | --- | --- | --- | --- |
| Nonsoil Materials | --- | --- | --- | --- |
| Undisturbed Soils | --- | --- | --- | --- |
| 27B: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 27B: | | | | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 27B: | | | | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 28C: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| | | | | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 28C: | | | | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 28C: | | | | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |
| 28D: | | | | |
| Wedowee | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Northern Red Oak | 70 | 57 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Virginia Pine |
| | Southern Red Oak | 70 | 57 | Yellow-Poplar |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 65 | 43 | |
| | | | | |
| Louisburg | Loblolly Pine | 77 | 100 | Loblolly Pine |
| | Shortleaf Pine | 69 | 114 | Virginia Pine |
| | Southern Red Oak | 72 | 57 | Yellow-Poplar |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 68 | 57 | |
| | Yellow-Poplar | 84 | 86 | |
| Appomattox | Eastern White Pine | 95 | 172 | Loblolly Pine |
| | Loblolly Pine | 80 | 114 | Yellow-Poplar |
| | Northern Red Oak | 70 | 57 | |
| | Shortleaf Pine | 76 | 114 | |
| | Virginia Pine | 76 | 114 | |
| | Yellow-Poplar | 90 | 86 | |
| Cecil | Loblolly Pine | 83 | 114 | Loblolly Pine |
| | Northern Red Oak | 81 | 57 | Shortleaf Pine |
| | Post Oak | 72 | 57 | |
| | Scarlet Oak | 81 | 57 | |
| | Shortleaf Pine | 69 | 114 | |
| | Southern Red Oak | 79 | 57 | |
| | Sweetgum | 76 | 72 | |
| | Virginia Pine | 71 | 114 | |
| | White Oak | 79 | 57 | |
| | Yellow-Poplar | 92 | 86 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 28D: | | | | |
| Chewacla | Blackgum | --- | 0 | American Sycamore |
| | Eastern Cottonwood | --- | 0 | Loblolly Pine |
| | Green Ash | --- | 0 | Sweetgum |
| | Loblolly Pine | 95 | 143 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Iredell | Loblolly Pine | 67 | 86 | Eastern Redcedar |
| | Post Oak | 44 | 29 | Loblolly Pine |
| | Shortleaf Pine | 58 | 86 | |
| | White Oak | 47 | 29 | |
| Mattaponi | Loblolly Pine | 80 | 114 | Loblolly Pine |
| | Sweetgum | 76 | 72 | Shortleaf Pine |
| | Virginia Pine | 70 | 114 | |
| | White Oak | 70 | 57 | |
| Mecklenburg | Hickory | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 79 | 114 | Shortleaf Pine |
| | Northern Red Oak | --- | 0 | |
| | Shortleaf Pine | 64 | 100 | |
| | Sweetgum | --- | 0 | |
| | Virginia Pine | 62 | 100 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 97 | 100 | |
| Pacolet | Hickory | --- | 0 | Eastern White Pine |
| | Loblolly Pine | 78 | 114 | Loblolly Pine |
| | Northern Red Oak | --- | 0 | Shortleaf Pine |
| | Shortleaf Pine | 70 | 114 | Yellow-Poplar |
| | Virginia Pine | --- | 0 | |
| | White Oak | --- | 0 | |
| | Yellow-Poplar | 90 | 86 | |
| Poindexter | Loblolly Pine | 70 | 86 | Loblolly Pine |
| | Shortleaf Pine | 60 | 86 | Shortleaf Pine |
| | Southern Red Oak | 60 | 43 | |
| | Virginia Pine | 65 | 100 | |

29A:

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|--|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 29A: | | | | |
| Wehadkee | American Sycamore | --- | 0 | Green Ash Loblolly Pine Sweetgum Yellow-Poplar |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 93 | 143 | |
| | River Birch | --- | 0 | |
| | Sweetgum | 94 | 114 | |
| | Water Oak | 91 | 86 | |
| | White Ash | --- | 0 | |
| | Willow Oak | 110 | 114 | |
| | Yellow-Poplar | 100 | 114 | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |
| Chewacla | Blackgum | --- | 0 | American Sycamore Loblolly Pine Sweetgum Yellow-Poplar |
| | Eastern Cottonwood | --- | 0 | |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 95 | 143 | |
| | Red Maple | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | 97 | 129 | |
| | Water Oak | 80 | 72 | |
| | Willow Oak | --- | 0 | |
| | Yellow-Poplar | 95 | 100 | |
| Riverview | Loblolly Pine | 100 | 157 | American Sycamore Eastern Cottonwood Loblolly Pine Sweetgum Yellow-Poplar |
| | Sweetgum | 100 | 143 | |
| | Yellow-Poplar | 110 | 129 | |
| 30A: | | | | |
| Wingina | American Sycamore | --- | 0 | American Sycamore Black Walnut Green Ash Loblolly Pine Sweetgum Yellow-Poplar |
| | Green Ash | --- | 0 | |
| | Loblolly Pine | 100 | 157 | |
| | River Birch | --- | 0 | |
| | Sweetgum | 100 | 143 | |
| | Yellow-Poplar | 110 | 129 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|---|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber Cu Ft/Acre | |
| 30A: | | | | |
| Yogaville | American Sycamore | --- | 0 | American Sycamore |
| | Red Maple | --- | 0 | Loblolly Pine |
| | River Birch | --- | 0 | Sweetgum |
| | Sweetgum | 94 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 100 | 114 | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |
| Batteau | American Sycamore | --- | 0 | American Sycamore |
| | Green Ash | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 100 | 157 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Sweetgum | 110 | 129 | |
| | Yellow-Poplar | 100 | 143 | |
| 31A: | | | | |
| Yogaville | American Sycamore | --- | 0 | American Sycamore |
| | Red Maple | --- | 0 | Loblolly Pine |
| | River Birch | --- | 0 | Sweetgum |
| | Sweetgum | 94 | 114 | Yellow-Poplar |
| | Yellow-Poplar | 100 | 114 | |
| Altavista | American Beech | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 91 | 129 | |
| | Longleaf Pine | 87 | 114 | |
| | Red Maple | --- | 0 | |
| | Shortleaf Pine | --- | 0 | |
| | Southern Red Oak | --- | 0 | |
| | Sweetgum | --- | 0 | |
| | Water Oak | --- | 0 | |
| | White Oak | 77 | 57 | |
| | Yellow-Poplar | --- | 0 | |

Table E1. - Forest Productivity - Continued

Appomattox County, Virginia

| Map Symbol and Soil Name | Potential Productivity | | | Trees to Manage |
|-----------------------------|------------------------|------------|-------------------------|-------------------|
| | Common Trees | Site Index | Volume of Wood Fiber | |
| | | | Cu Ft/Acre | |
| 31A: | | | | |
| Batteau | American Sycamore | --- | 0 | American Sycamore |
| | Green Ash | --- | 0 | Loblolly Pine |
| | Loblolly Pine | 100 | 157 | Yellow-Poplar |
| | Red Maple | --- | 0 | |
| | Sweetgum | 110 | 129 | |
| | Yellow-Poplar | 100 | 143 | |
| Wingina | American Sycamore | --- | 0 | American Sycamore |
| | Green Ash | --- | 0 | Black Walnut |
| | Loblolly Pine | 100 | 157 | Green Ash |
| | River Birch | --- | 0 | Loblolly Pine |
| | Sweetgum | 100 | 143 | Sweetgum |
| | Yellow-Poplar | 110 | 129 | Yellow-Poplar |
| W: | | | | |
| Water | --- | --- | --- | --- |