

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|---------------------------|------------------------|------------|----------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| AbA: | | | | |
| Abbotstown | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, White spruce, Yellow-poplar |
| | Red maple | 80 | 57 | |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | --- | 0 | |
| AbB: | | | | |
| Abbotstown | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, White spruce, Yellow-poplar |
| | Red maple | 80 | 57 | |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | --- | 0 | |
| AnA: | | | | |
| Andover | Northern red oak | 75 | 57 | Eastern white pine, Norway spruce, Red maple |
| | Yellow-poplar | 83 | 72 | |
| Buchanan | Northern red oak | 66 | 43 | Eastern white pine, Japanese larch, Northern red oak, Norway spruce, Sugar maple, Yellow-poplar |
| | Yellow-poplar | --- | 0 | |
| AnB: | | | | |
| Andover | Northern red oak | 75 | 57 | Eastern white pine, Norway spruce, Red maple |
| | Yellow-poplar | 83 | 72 | |
| Buchanan | Northern red oak | 66 | 43 | Eastern white pine, Japanese larch, Northern red oak, Norway spruce, Sugar maple, Yellow-poplar |
| | Yellow-poplar | --- | 0 | |
| AoB: | | | | |
| Andover, extremely stony | Northern red oak | 70 | 57 | Eastern white pine, Norway spruce, Red maple |
| | Yellow-poplar | 75 | 57 | |
| Buchanan, extremely stony | Northern red oak | 66 | 43 | Eastern white pine, Japanese larch, Northern red oak, Norway spruce, Sugar maple, Yellow-poplar |
| | Yellow-poplar | 91 | 86 | |
| AsB: | | | | |
| Athol | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, European larch, Norway spruce, Yellow-poplar |
| | Shortleaf pine | 80 | 129 | |
| | Virginia pine | 80 | 114 | |
| | Yellow-poplar | 90 | 86 | |

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| Map symbol and soil name | Potential productivity | | | Trees to manage |
|--------------------------|------------------------|------------|----------------------|--|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| AsC: | | | | |
| Athol | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, European larch, Norway spruce, Yellow-poplar |
| | Shortleaf pine | 80 | 129 | |
| | Virginia pine | 80 | 114 | |
| | Yellow-poplar | 90 | 86 | |
| AuD: | | | | |
| Athol | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, European larch, Norway spruce, Yellow-poplar |
| | Shortleaf pine | 80 | 129 | |
| | Virginia pine | 80 | 114 | |
| | Yellow-poplar | 90 | 86 | |
| Oatlands | --- | --- | --- | --- |
| AwD: | | | | |
| Athol | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, European larch, Norway spruce, Yellow-poplar |
| | Shortleaf pine | 80 | 129 | |
| | Virginia pine | 80 | 114 | |
| | Yellow-poplar | 90 | 86 | |
| Oatlands | --- | --- | --- | --- |
| BfB: | | | | |
| Bedington | --- | --- | --- | --- |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| BfC: | | | | |
| Bedington | --- | --- | --- | --- |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |

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| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| BhD: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| Bedington | --- | --- | --- | --- |
| BkA: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| Weikert | Northern red oak | 59 | 43 | Eastern white pine, Red pine, Shortleaf pine, Virginia pine |
| | Virginia pine | 56 | 86 | |
| BkB: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| Weikert | Northern red oak | 59 | 43 | Eastern white pine, Red pine, Shortleaf pine, Virginia pine |
| | Virginia pine | 56 | 86 | |
| BkC: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| Weikert | Northern red oak | 59 | 43 | Eastern white pine, Red pine, Shortleaf pine, Virginia pine |
| | Virginia pine | 56 | 86 | |
| BkD: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |

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| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-----------------------------|------------------------|------------|-------------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| BkD: | | | | |
| Weikert | --- | --- | --- | --- |
| BkF: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| Weikert | --- | --- | --- | --- |
| BmA: | | | | |
| Birdsboro | Northern red oak | 80 | 57 | Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 80 | 129 | |
| | Virginia pine | 80 | 114 | |
| | Yellow-poplar | 90 | 86 | |
| BmB: | | | | |
| Birdsboro | Northern red oak | 80 | 57 | Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 80 | 129 | |
| | Virginia pine | 80 | 114 | |
| | Yellow-poplar | 90 | 86 | |
| Bo: | | | | |
| Bowmansville | Pin oak | 85 | 72 | Eastern white pine, White spruce |
| Knauers | Pin oak | 85 | 72 | American sycamore, Eastern white pine, Red maple, Swamp white oak, White spruce |
| BpB: | | | | |
| Brecknock | Northern red oak | 68 | 57 | Eastern white pine, Virginia pine |
| | Shortleaf pine | --- | 0 | |
| | Virginia pine | 65 | 100 | |
| BpC: | | | | |
| Brecknock | Northern red oak | 68 | 57 | Eastern white pine, Virginia pine |
| | Shortleaf pine | --- | 0 | |
| | Virginia pine | 65 | 100 | |
| BpD: | | | | |
| Brecknock | Northern red oak | 68 | 57 | Eastern white pine, Virginia pine |
| | Shortleaf pine | --- | 0 | |
| | Virginia pine | 65 | 100 | |

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| Map symbol and soil name | Potential productivity | | | Trees to manage |
|----------------------------|------------------------|------------|----------------------|--|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| BsB: | | | | |
| Brecknock, extremely stony | Northern red oak | 68 | 57 | Eastern white pine, Virginia pine |
| | Shortleaf pine | --- | 0 | |
| | Virginia pine | 65 | 100 | |
| BsD: | | | | |
| Brecknock, extremely stony | Northern red oak | 68 | 57 | Eastern white pine, Virginia pine |
| | Shortleaf pine | --- | 0 | |
| | Virginia pine | 65 | 100 | |
| BtA: | | | | |
| Brinkerton | Northern red oak | 77 | 57 | Eastern white pine, Red maple, White spruce, Yellow-poplar |
| Comly | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 65 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| BtB: | | | | |
| Brinkerton | Northern red oak | 77 | 57 | Eastern white pine, Red maple, White spruce, Yellow-poplar |
| Comly | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 65 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| BuB: | | | | |
| Buchanan | Northern red oak | 66 | 43 | Eastern white pine, Japanese larch, Northern red oak, Sugar maple, White spruce, Yellow-poplar |
| | Yellow-poplar | 91 | 72 | |
| BvB: | | | | |
| Buchanan, extremely stony | Northern red oak | 66 | 43 | Eastern white pine, Japanese larch, Northern red oak, Sugar maple, White spruce, Yellow-poplar |
| | Yellow-poplar | 91 | 72 | |
| BvD: | | | | |
| Buchanan, extremely stony | Northern red oak | 66 | 43 | Eastern white pine, Japanese larch, Northern red oak, Sugar maple, White spruce, Yellow-poplar |
| | Yellow-poplar | 91 | 72 | |
| CaB: | | | | |
| Calvin | Northern red oak | 71 | 57 | Eastern white pine, Red pine, Virginia pine |
| | Yellow-poplar | 71 | 57 | |

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| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| CaB: | | | | |
| Klinesville | Northern red oak | 60 | 43 | Eastern white pine, Pitch pine, Red pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| CaC: | | | | |
| Calvin | Northern red oak | 71 | 57 | Eastern white pine, Red pine, Virginia pine |
| | Yellow-poplar | 71 | 57 | |
| Klinesville | Northern red oak | 60 | 43 | Eastern white pine, Pitch pine, Red pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| CaD: | | | | |
| Calvin | --- | --- | --- | --- |
| Klinesville | --- | --- | --- | --- |
| CmA: | | | | |
| Clarksburg | Northern red oak | 75 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 85 | 86 | |
| CmB: | | | | |
| Clarksburg | Northern red oak | 75 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 85 | 86 | |
| CpA: | | | | |
| Comly | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 65 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| CpB: | | | | |
| Comly | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 65 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| CwA: | | | | |
| Croton | Pin oak | 65 | 43 | Eastern white pine, Pin oak |
| | Red maple | --- | 0 | |
| | Swamp white oak | --- | 0 | |
| | White ash | --- | 0 | |

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|-----------------------------|------------------------|------------|-------------------------|--|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| CwB: | | | | |
| Croton | Pin oak | 65 | 43 | Eastern white pine, Pin oak |
| | Red maple | --- | 0 | |
| | Swamp white oak | --- | 0 | |
| | White ash | --- | 0 | |
| DAM: | | | | |
| Dams | --- | --- | --- | --- |
| DbA: | | | | |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| DbB: | | | | |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| DfC: | | | | |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| Ryder | Eastern white pine | 90 | 143 | Black walnut, Eastern white pine, Japanese larch, Yellow-poplar |
| | Northern red oak | 80 | 57 | |
| | White ash | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| DfD: | | | | |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| Ryder | Eastern white pine | 90 | 143 | Black walnut, Eastern white pine, Japanese larch, Yellow-poplar |
| | Northern red oak | 80 | 57 | |
| | White ash | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| EdB: | | | | |
| Edgemont, extremely stony | --- | --- | --- | --- |
| EdD: | | | | |
| Edgemont, extremely stony | --- | --- | --- | --- |
| EdF: | | | | |
| Edgemont, extremely stony | --- | --- | --- | --- |

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|--------------------------|------------------------|------------|----------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| EhB: | | | | |
| Edgemont | Northern red oak | 69 | 57 | Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 80 | 72 | |
| EhC: | | | | |
| Edgemont | Northern red oak | 69 | 57 | Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 80 | 72 | |
| EhD: | | | | |
| Edgemont | --- | --- | --- | --- |
| Gc: | | | | |
| Gibraltar | Northern red oak | 80 | 57 | Eastern white pine, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| GeB: | | | | |
| Gladstone | Northern red oak | 75 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| GeC: | | | | |
| Gladstone | Northern red oak | 75 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| GeD: | | | | |
| Gladstone | Northern red oak | 75 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| GfB: | | | | |
| Gladstone, very bouldery | Hickory | --- | 0 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Northern red oak | 75 | 57 | |
| | White oak | 75 | 57 | |
| | Yellow-poplar | 95 | 100 | |
| GfD: | | | | |
| Gladstone, very bouldery | Hickory | --- | 0 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Northern red oak | 75 | 57 | |
| | White oak | 75 | 57 | |
| | Yellow-poplar | 95 | 100 | |

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| | Common trees | Site index | Volume of wood fiber | |
| | | | | <i>Cu ft/ac</i> |
| GfF: | | | | |
| Gladstone, very bouldery | Hickory | --- | 0 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Northern red oak | 75 | 57 | |
| | White oak | 75 | 57 | |
| | Yellow-poplar | 95 | 100 | |
| GnA: | | | | |
| Glenville | Northern red oak | 80 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| GnB: | | | | |
| Glenville | Northern red oak | 80 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| HaB: | | | | |
| Hagerstown | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| HeB: | | | | |
| Hazleton, extremely stony | --- | --- | --- | --- |
| HeD: | | | | |
| Hazleton, extremely stony | --- | --- | --- | --- |
| HeF: | | | | |
| Hazleton, extremely stony | --- | --- | --- | --- |
| HgF: | | | | |
| Hazleton | --- | --- | --- | --- |
| Rubble land | --- | --- | --- | --- |

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| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-----------------------------|------------------------|------------|-------------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| | | | | <i>Cu ft/ac</i> |
| Ho: | | | | |
| Holly | Black cherry | --- | 0 | American sycamore, Baldcypress, Eastern cottonwood, Green ash, Pin oak, Red maple, Silver maple, Swamp white oak, Sweetgum |
| | Eastern cottonwood | --- | 0 | |
| | Green ash | --- | 0 | |
| | Pin oak | 90 | 72 | |
| | Red maple | --- | 0 | |
| | Swamp white oak | --- | 0 | |
| JnB: | | | | |
| Joanna | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| JnC: | | | | |
| Joanna | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| JnD: | | | | |
| Joanna | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| JnE: | | | | |
| Joanna | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| JpB: | | | | |
| Joanna, extremely stony | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| JpD: | | | | |
| Joanna, extremely stony | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| JpF: | | | | |
| Joanna, extremely stony | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| KIF: | | | | |
| Klinesville | --- | --- | --- | --- |
| Calvin | --- | --- | --- | --- |

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| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| LaB: | | | | |
| Laidig | Black cherry | 80 | 57 | Black cherry, Black locust, Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Black locust | 80 | 0 | |
| | Eastern white pine | 90 | 172 | |
| | Northern red oak | 80 | 57 | |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | White oak | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| LaC: | | | | |
| Laidig | Black cherry | 80 | 57 | Black cherry, Black locust, Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Black locust | 80 | 0 | |
| | Eastern white pine | 90 | 172 | |
| | Northern red oak | 80 | 57 | |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | White oak | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| LaD: | | | | |
| Laidig | Black cherry | 80 | 57 | Black cherry, Black locust, Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Black locust | 80 | 0 | |
| | Eastern white pine | 90 | 172 | |
| | Northern red oak | 80 | 57 | |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | White oak | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| LbB: | | | | |
| Laidig, extremely stony | --- | --- | --- | --- |
| LbD: | | | | |
| Laidig, extremely stony | --- | --- | --- | --- |
| LbF: | | | | |
| Laidig, extremely stony | --- | --- | --- | --- |
| LdF: | | | | |
| Laidig | --- | --- | --- | --- |
| Rubble land | --- | --- | --- | --- |

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|-----------------------------|------------------------|------------|-------------------------|--|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| LfA: | | | | |
| Lamington | Pin oak | 85 | 57 | Eastern white pine, White spruce |
| LmA: | | | | |
| Lehigh | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, White spruce, Yellow-poplar |
| | Red maple | 70 | 43 | |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| LmB: | | | | |
| Lehigh | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, White spruce, Yellow-poplar |
| | Red maple | 70 | 43 | |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| Lv: | | | | |
| Linden | Black cherry | 90 | 57 | Black cherry, Black walnut, Eastern white pine, Japanese larch, Norway spruce, Red pine, Yellow-poplar |
| | Black walnut | 90 | 0 | |
| | Eastern white pine | 90 | 143 | |
| | Northern red oak | 90 | 57 | |
| | Sugar maple | 90 | 57 | |
| | White ash | 90 | 57 | |
| | Yellow-poplar | 100 | 114 | |
| Me: | | | | |
| Middlebury | Northern red oak | 80 | 57 | Black cherry, Black walnut, Eastern white pine, European larch, Norway spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | Yellow-poplar | 85 | 86 | |
| MgB: | | | | |
| Monongahela | Black walnut | --- | 0 | Black cherry, Eastern white pine, Japanese larch, Virginia pine, Yellow-poplar |
| | Eastern white pine | 72 | 129 | |
| | Northern red oak | 70 | 57 | |
| | Virginia pine | 66 | 100 | |
| | White ash | --- | 0 | |
| | Yellow-poplar | 85 | 86 | |
| MIB: | | | | |
| Mount Lucas | Northern red oak | 80 | 57 | Eastern white pine, Virginia pine, Yellow-poplar |
| | Virginia pine | 75 | 114 | |
| | Yellow-poplar | 90 | 86 | |

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|-------------------------------|------------------------|------------|----------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| MmB: | | | | |
| Mount Lucas, extremely stony | Northern red oak | 80 | 57 | Eastern white pine, Virginia pine, Yellow-poplar |
| | Virginia pine | 75 | 114 | |
| | Yellow-poplar | 90 | 86 | |
| MuA: | | | | |
| Murrill | Eastern white pine | 80 | 143 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Northern red oak | 72 | 57 | |
| | Yellow-poplar | 95 | 100 | |
| MuB: | | | | |
| Murrill | Black walnut | --- | 0 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Eastern white pine | 80 | 143 | |
| | Northern red oak | 72 | 57 | |
| | White ash | 70 | 72 | |
| | Yellow-poplar | 94 | 100 | |
| MuC: | | | | |
| Murrill | Black walnut | --- | 0 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Eastern white pine | 80 | 143 | |
| | Northern red oak | 72 | 57 | |
| | White ash | 70 | 72 | |
| | Yellow-poplar | 94 | 100 | |
| NaB: | | | | |
| Neshaminy | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 90 | 86 | |
| NaC: | | | | |
| Neshaminy | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 90 | 86 | |
| NaD: | | | | |
| Neshaminy | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 90 | 86 | |
| NhB: | | | | |
| Neshaminy, extremely bouldery | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 90 | 86 | |
| NhD: | | | | |
| Neshaminy, extremely bouldery | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 90 | 86 | |

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-------------------------------|------------------------|------------|----------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| NhF: | | | | |
| Neshaminy, extremely bouldery | Northern red oak | 80 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Yellow-poplar | 90 | 86 | |
| PaA: | | | | |
| Penlaw | Northern red oak | 80 | 57 | Eastern white pine, Japanese larch, Norway spruce, White spruce, Yellow-poplar |
| | Red maple | 80 | 57 | |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |
| PeB: | | | | |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| PeC: | | | | |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| PeD: | | | | |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| PkC: | | | | |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| Klinesville | Northern red oak | 60 | 43 | Eastern white pine, Pitch pine, Red pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| PkD: | | | | |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| Klinesville | --- | --- | --- | --- |

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-----------------------------|------------------------|------------|-------------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| | | | | <i>Cu ft/ac</i> |
| Qu: | | | | |
| Quarries | --- | --- | --- | --- |
| RaB: | | | | |
| Raritan | Northern red oak | 70 | 57 | Eastern white pine, Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 75 | 114 | |
| | Virginia pine | 75 | 114 | |
| | Yellow-poplar | 80 | 72 | |
| ReA: | | | | |
| Readington | Northern red oak | 74 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Shortleaf pine | 75 | 114 | |
| | Virginia pine | 75 | 114 | |
| | Yellow-poplar | 80 | 72 | |
| ReB: | | | | |
| Readington | Northern red oak | 74 | 57 | Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Shortleaf pine | 75 | 114 | |
| | Virginia pine | 75 | 114 | |
| | Yellow-poplar | 80 | 72 | |
| RhA: | | | | |
| Reaville | Northern red oak | 80 | 57 | Eastern white pine, Virginia pine |
| | Virginia pine | 75 | 114 | |
| RhB: | | | | |
| Reaville | Northern red oak | 80 | 57 | Eastern white pine, Virginia pine |
| | Virginia pine | 75 | 114 | |
| Ro: | | | | |
| Rowland | Northern red oak | 80 | 57 | Eastern white pine, European larch, Loblolly pine, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| Ru: | | | | |
| Rubble land | --- | --- | --- | --- |
| ThA: | | | | |
| Thorndale | Northern red oak | 60 | 43 | Eastern white pine, White spruce |
| | Red maple | 60 | 43 | |
| Penlaw | Northern red oak | 80 | 57 | Eastern white pine, Japanese larch, Norway spruce, White spruce, Yellow-poplar |
| | Red maple | 80 | 57 | |
| | Sugar maple | 80 | 57 | |
| | White ash | 80 | 57 | |
| | Yellow-poplar | 90 | 86 | |

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-------------------------------|------------------------|------------|----------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| ToA: | | | | |
| Towhee | Northern red oak | 70 | 57 | Eastern white pine, Red maple, White spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| ToB: | | | | |
| Towhee | Northern red oak | 70 | 57 | Eastern white pine, Red maple, White spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| TwB: | | | | |
| Towhee, very stony | Northern red oak | 70 | 57 | Eastern white pine, Red maple, White spruce, Yellow-poplar |
| | Sugar maple | 70 | 43 | |
| | White ash | 70 | 43 | |
| | Yellow-poplar | 80 | 72 | |
| Ua: | | | | |
| Udorthents | --- | --- | --- | --- |
| Udp: | | | | |
| Udorthents, sanitary landfill | --- | --- | --- | --- |
| UgB: | | | | |
| Urban land | --- | --- | --- | --- |
| UgC: | | | | |
| Urban land | --- | --- | --- | --- |
| UkB: | | | | |
| Urban land | --- | --- | --- | --- |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| UkD: | | | | |
| Urban land | --- | --- | --- | --- |

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-----------------------------|------------------------|------------|-------------------------|--|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| UkD: | | | | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| UmB: | | | | |
| Urban land | --- | --- | --- | --- |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| UmD: | | | | |
| Urban land | Sugar maple | 70 | 43 | --- |
| Duffield | Northern red oak | 85 | 72 | Black walnut, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| UnB: | | | | |
| Urban land | --- | --- | --- | --- |
| Gladstone | Northern red oak | 75 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| UnD: | | | | |
| Urban land | --- | --- | --- | --- |
| Gladstone | Northern red oak | 75 | 57 | Black walnut, Eastern white pine, Japanese larch, Norway spruce, Yellow-poplar |
| | Yellow-poplar | 95 | 100 | |
| UpB: | | | | |
| Urban land | --- | --- | --- | --- |
| Joanna | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |
| UpD: | | | | |
| Urban land | --- | --- | --- | --- |
| Joanna | Northern red oak | 65 | 43 | Eastern white pine, Virginia pine |
| | Virginia pine | 60 | 86 | |

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|-----------------------------|------------------------|------------|-------------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| <i>Cu ft/ac</i> | | | | |
| UsB: | | | | |
| Urban land | --- | --- | --- | --- |
| Laidig | --- | --- | --- | --- |
| UsD: | | | | |
| Urban land | --- | --- | --- | --- |
| Laidig | --- | --- | --- | --- |
| UxB: | | | | |
| Urban land | --- | --- | --- | --- |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| UxD: | | | | |
| Urban land | --- | --- | --- | --- |
| Penn | Northern red oak | 67 | 43 | Japanese larch, Norway spruce, Virginia pine, Yellow-poplar |
| | Shortleaf pine | 70 | 114 | |
| | Virginia pine | 69 | 114 | |
| | Yellow-poplar | 75 | 57 | |
| W: | | | | |
| Water | --- | --- | --- | --- |
| WeB: | | | | |
| Weikert | Northern red oak | 59 | 43 | Eastern white pine, Red pine, Shortleaf pine, Virginia pine |
| | Virginia pine | 56 | 86 | |
| Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |
| WeD: | | | | |
| Weikert | --- | --- | --- | --- |

Forestland Productivity

Berks County, Pennsylvania

| Map symbol and soil name | Potential productivity | | | Trees to manage |
|--------------------------|------------------------|------------|----------------------|---|
| | Common trees | Site index | Volume of wood fiber | |
| | | | <i>Cu ft/ac</i> | |
| WeD: Berks | Black cherry | 80 | 57 | Black cherry, Eastern white pine, Japanese larch, Norway spruce, Red pine |
| | Cucumbertree | --- | 0 | |
| | Red maple | --- | 0 | |
| | White ash | --- | 0 | |
| | Yellow birch | --- | 0 | |