

| | | | |
|----------------|---------|---------|-----------|
| | sq. km | sq. mi | FIA Plots |
| Area of Region | 9,700.0 | 3,745.2 | 271 |

Species Information

The columns below provide brief summaries of the species associated with the region and described in the table on the next pages. Definitions are provided in the Excel file for this region.

| Genus | Species | Abundance | | Model | | Potential Change in Habitat Suitability | | Capability to Cope or Persist | | Migration Potential | | | | | |
|---------|-----------|-----------|-----------|-------------|--------------|---|----------------|-------------------------------|----------------|---------------------|-------------|-----------|---------|----|----|
| | | | | Reliability | Adaptability | Scenario RCP45 | Scenario RCP85 | Scenario RCP45 | Scenario RCP85 | SHIFT RCP45 | SHIFT RCP85 | | | | |
| Ash | 3 | | | High | 18 | 27 | Increase | 37 | 40 | Very Good | 18 | 17 | Likely | 5 | 5 |
| Hickory | 8 | | | Medium | 36 | 54 | No Change | 17 | 15 | Good | 11 | 17 | Infill | 25 | 25 |
| Maple | 4 | Abundant | 3 | Low | 39 | 12 | Decrease | 20 | 19 | Fair | 20 | 19 | Migrate | 1 | 2 |
| Oak | 17 | Common | 29 | FIA | 1 | | New | 13 | 13 | Poor | 12 | 8 | | | |
| Pine | 3 | Rare | 43 | | | | Unknown | 7 | 7 | Very Poor | 13 | 13 | | | |
| Other | 40 | Absent | 16 | | | | | | | FIA Only | 0 | 0 | | | |
| | 75 | | 91 | | 94 | 93 | | 94 | 94 | Unknown | 6 | 6 | | | |
| | | | | | | | | | | | 80 | 80 | | | |

Potential Changes in Climate Variables

Temperature (°F)

| | Scenario | 2009 | 2039 | 2069 | 2099 | |
|--------------------------|----------|------|------|------|------|--|
| Annual Average | CCSM45 | 61.8 | 63.5 | 65.6 | 65.8 | |
| | CCSM85 | 61.8 | 63.9 | 66.4 | 69.1 | |
| | GFDL45 | 61.8 | 64.7 | 66.4 | 67.3 | |
| | GFDL85 | 61.8 | 64.4 | 67.6 | 71.0 | |
| | HAD45 | 61.8 | 64.3 | 67.3 | 68.5 | |
| | HAD85 | 61.8 | 64.6 | 69.0 | 72.7 | |
| Growing Season (May—Sep) | CCSM45 | 75.7 | 77.3 | 79.0 | 79.5 | |
| | CCSM85 | 75.7 | 77.7 | 80.2 | 83.5 | |
| | GFDL45 | 75.7 | 79.0 | 80.8 | 82.4 | |
| | GFDL85 | 75.7 | 78.7 | 82.3 | 86.3 | |
| | HAD45 | 75.7 | 79.1 | 82.0 | 83.1 | |
| | HAD85 | 75.7 | 79.3 | 85.6 | 88.9 | |
| Coldest Month (Average) | CCSM45 | 40.7 | 43.0 | 44.1 | 44.1 | |
| | CCSM85 | 40.7 | 43.6 | 44.9 | 46.2 | |
| | GFDL45 | 40.7 | 44.5 | 44.5 | 44.6 | |
| | GFDL85 | 40.7 | 42.3 | 43.5 | 43.9 | |
| | HAD45 | 40.7 | 41.2 | 43.2 | 43.8 | |
| | HAD85 | 40.7 | 42.4 | 43.9 | 45.6 | |
| Warmest Month (Average) | CCSM45 | 80.3 | 81.6 | 82.4 | 82.6 | |
| | CCSM85 | 80.3 | 82.0 | 83.3 | 85.0 | |
| | GFDL45 | 80.3 | 84.1 | 84.6 | 85.6 | |
| | GFDL85 | 80.3 | 83.4 | 85.2 | 87.5 | |
| | HAD45 | 80.3 | 84.8 | 86.9 | 87.2 | |
| | HAD85 | 80.3 | 85.5 | 89.6 | 90.7 | |

Precipitation (in)

| | Scenario | 2009 | 2039 | 2069 | 2099 | |
|--------------------------|----------|------|------|------|------|--|
| Annual Total | CCSM45 | 55.9 | 58.5 | 63.7 | 61.3 | |
| | CCSM85 | 55.9 | 59.7 | 60.7 | 65.5 | |
| | GFDL45 | 55.9 | 62.8 | 67.5 | 67.9 | |
| | GFDL85 | 55.9 | 62.7 | 65.6 | 68.6 | |
| | HAD45 | 55.9 | 53.6 | 58.6 | 60.1 | |
| | HAD85 | 55.9 | 57.0 | 51.6 | 56.4 | |
| Growing Season (May—Sep) | CCSM45 | 21.4 | 21.1 | 21.8 | 21.7 | |
| | CCSM85 | 21.4 | 20.5 | 20.1 | 21.2 | |
| | GFDL45 | 21.4 | 24.6 | 26.9 | 26.3 | |
| | GFDL85 | 21.4 | 25.7 | 27.1 | 28.3 | |
| | HAD45 | 21.4 | 19.6 | 21.0 | 19.9 | |
| | HAD85 | 21.4 | 21.0 | 16.2 | 17.1 | |

NOTE: For the six climate variables, four 30-year periods are used to indicate six potential future trajectories. The period ending in 2009 is based on modeled observations from the PRISM Climate Group and the three future periods were obtained from the NASA NEX-DCP30 dataset. Future climate projections from three models under two emission scenarios show estimates of each climate variable within the region. The three models are CCSM4, GFDL CM3, and HadGEM2-ES and the emission scenarios are the 4.5 and 8.5 RCP. The average value for the region is reported, even though locations within the region may vary substantially based on latitude, elevation, land-use, or other factors.

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Natchez Trace Parkway

National Park Climate Change Atlas Tree Species

USDA Forest Service
Northern Research Station
Landscape Change Research Group
Iverson, Peters, Prasad, Matthews

Current and Potential Future Habitat, Capability, and Migration

| Common Name | Scientific Name | Range | MR | %Cell | FIAsum | FIAiv | ChngCl45 | ChngCl85 | Adap | Abund | Capabil45 | Capabil85 | SHIFT45 | SHIFT85 | SSO | N |
|-----------------------------|-------------------------|-------|--------|-------|--------|-------|-----------|-----------|--------|----------|-----------|-----------|-----------|-----------|-----|----|
| loblolly pine | Pinus taeda | WDH | High | 74.2 | 2361.5 | 34.2 | Sm. inc. | No change | Medium | Abundant | Very Good | Good | | | 1 | 1 |
| sweetgum | Liquidambar styraciflua | WDH | High | 78.4 | 928.7 | 12.3 | Sm. inc. | Sm. inc. | Medium | Abundant | Very Good | Very Good | | | 1 | 2 |
| white oak | Quercus alba | WDH | Medium | 61.9 | 624.5 | 10.1 | Sm. dec. | Sm. dec. | High | Abundant | Good | Good | | | 1 | 3 |
| water oak | Quercus nigra | WDH | High | 57.7 | 469.3 | 8.6 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 4 |
| yellow-poplar | Liriodendron tulipifera | WDH | High | 48.5 | 331.4 | 6.8 | Sm. dec. | Sm. dec. | High | Common | Fair | Fair | | | 1 | 5 |
| cherrybark oak; swamp red o | Quercus pagoda | NSL | Medium | 42.3 | 330.3 | 8.5 | No change | No change | Medium | Common | Fair | Fair | | | 1 | 6 |
| shortleaf pine | Pinus echinata | WDH | High | 37.1 | 224.8 | 6.1 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 7 |
| post oak | Quercus stellata | WDH | High | 45.4 | 217.5 | 4.8 | Lg. inc. | Lg. inc. | High | Common | Very Good | Very Good | | | 1 | 8 |
| black cherry | Prunus serotina | WDL | Medium | 63.9 | 212.7 | 3.5 | No change | No change | Low | Common | Poor | Poor | | | 0 | 9 |
| winged elm | Ulmus alata | WDL | Medium | 66 | 205.4 | 3.1 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 10 |
| pignut hickory | Carya glabra | WDL | Medium | 51.5 | 201.4 | 3.9 | Sm. dec. | Sm. dec. | Medium | Common | Poor | Poor | | | 0 | 11 |
| southern red oak | Quercus falcata | WDL | Medium | 51.5 | 190.7 | 3.7 | Lg. inc. | Lg. inc. | High | Common | Very Good | Very Good | | | 1 | 12 |
| red maple | Acer rubrum | WDH | High | 53.6 | 175.3 | 3.3 | Sm. inc. | Sm. inc. | High | Common | Very Good | Very Good | | | 1 | 13 |
| eastern redcedar | Juniperus virginiana | WDH | Medium | 39.2 | 165.4 | 4.6 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 14 |
| chestnut oak | Quercus prinus | NDH | High | 15.5 | 157.5 | 10.2 | Sm. dec. | Sm. dec. | High | Common | Fair | Fair | Infill + | Infill + | 1 | 15 |
| mockernut hickory | Carya alba | WDL | Medium | 50.5 | 156.3 | 3.3 | Sm. inc. | Lg. inc. | High | Common | Very Good | Very Good | | | 1 | 16 |
| blackgum | Nyssa sylvatica | WDL | Medium | 57.7 | 146.6 | 2.5 | Lg. inc. | Lg. inc. | High | Common | Very Good | Very Good | | | 1 | 17 |
| sugarberry | Celtis laevigata | NDH | Medium | 25.8 | 134.9 | 5.2 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 18 |
| sycamore | Platanus occidentalis | NSL | Low | 21.6 | 126.6 | 5.9 | Sm. dec. | No change | Medium | Common | Poor | Fair | | | 1 | 19 |
| green ash | Fraxinus pennsylvanica | WSH | Low | 42.3 | 112.9 | 2.9 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 20 |
| sugar maple | Acer saccharum | WDH | High | 13.4 | 108.2 | 8.1 | Lg. dec. | Lg. dec. | High | Common | Fair | Fair | | | 0 | 21 |
| black oak | Quercus velutina | WDH | High | 38.1 | 103.4 | 2.7 | No change | No change | Medium | Common | Fair | Fair | | | 1 | 22 |
| American elm | Ulmus americana | WDH | Medium | 38.1 | 96.2 | 2.8 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 23 |
| boxelder | Acer negundo | WSH | Low | 18.6 | 93.4 | 5.0 | Sm. inc. | Sm. inc. | High | Common | Very Good | Very Good | | | 1 | 24 |
| American hornbeam; musclev | Carpinus caroliniana | WSL | Low | 28.9 | 87.4 | 3.0 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | | | 1 | 25 |
| scarlet oak | Quercus coccinea | WDL | Medium | 18.6 | 86.9 | 4.7 | Lg. dec. | Lg. dec. | Medium | Common | Poor | Poor | Infill + | Infill + | 0 | 26 |
| flowering dogwood | Cornus florida | WDL | Medium | 44.3 | 84.6 | 1.9 | Sm. inc. | Sm. inc. | Medium | Common | Good | Good | | | 1 | 27 |
| sourwood | Oxydendrum arboreum | NDL | High | 21.6 | 84.5 | 3.9 | Sm. dec. | Sm. dec. | High | Common | Fair | Fair | | | 1 | 28 |
| eastern cottonwood | Populus deltoides | NSH | Low | 7.2 | 80.6 | 11.2 | Sm. dec. | Sm. dec. | Medium | Common | Poor | Poor | Infill + | Infill + | 0 | 29 |
| eastern hophornbeam; ironw | Ostrya virginiana | WSL | Low | 32 | 64.3 | 2.0 | Lg. inc. | Lg. inc. | High | Common | Very Good | Very Good | | | 1 | 30 |
| slippery elm | Ulmus rubra | WSL | Low | 17.5 | 62.5 | 3.6 | No change | Sm. inc. | Medium | Common | Fair | Good | | | 1 | 31 |
| American beech | Fagus grandifolia | WDH | High | 21.6 | 62.2 | 2.9 | Lg. inc. | Lg. inc. | Medium | Common | Very Good | Very Good | Infill ++ | Infill ++ | 1 | 32 |
| sassafras | Sassafras albidum | WSL | Low | 20.6 | 47.7 | 2.3 | Sm. inc. | Lg. inc. | Medium | Rare | Fair | Good | | | 1 | 33 |
| shagbark hickory | Carya ovata | WSL | Medium | 19.6 | 47.0 | 2.4 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 34 |
| black walnut | Juglans nigra | WDH | Low | 10.3 | 46.4 | 4.5 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 35 |
| honeylocust | Gleditsia triacanthos | NSH | Low | 11.3 | 44.9 | 4.0 | Sm. inc. | Lg. inc. | High | Rare | Good | Good | Infill ++ | Infill ++ | 1 | 36 |
| black locust | Robinia pseudoacacia | NDH | Low | 12.4 | 39.8 | 3.2 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 37 |
| northern red oak | Quercus rubra | WDH | Medium | 16.5 | 38.8 | 2.4 | Sm. inc. | Sm. inc. | High | Rare | Good | Good | Infill ++ | Infill ++ | 1 | 38 |
| common persimmon | Diospyros virginiana | NSL | Low | 30.9 | 34.7 | 1.3 | Lg. inc. | Lg. inc. | High | Rare | Good | Good | | | 1 | 39 |
| hackberry | Celtis occidentalis | WDH | Medium | 5.2 | 33.0 | 6.4 | No change | No change | High | Rare | Fair | Fair | Infill + | Infill + | 2 | 40 |
| chinkapin oak | Quercus muehlenbergii | NSL | Medium | 11.3 | 32.8 | 2.9 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 41 |
| blackjack oak | Quercus marilandica | NSL | Medium | 6.2 | 31.3 | 5.1 | Sm. inc. | Lg. inc. | High | Rare | Good | Good | Infill ++ | Infill ++ | 1 | 42 |
| river birch | Betula nigra | NSL | Low | 4.1 | 29.4 | 7.1 | No change | No change | Medium | Rare | Poor | Poor | Infill + | Infill + | 2 | 43 |
| overcup oak | Quercus lyrata | NSL | Medium | 6.2 | 26.8 | 4.3 | No change | No change | Low | Rare | Very Poor | Very Poor | | | 0 | 44 |
| bitternut hickory | Carya cordiformis | WSL | Low | 11.3 | 25.2 | 2.2 | No change | Sm. inc. | High | Rare | Fair | Good | Infill + | Infill ++ | 1 | 45 |
| black willow | Salix nigra | NSH | Low | 9.3 | 23.2 | 2.5 | Sm. inc. | Lg. inc. | Low | Rare | Poor | Fair | | | 1 | 46 |
| swamp chestnut oak | Quercus michauxii | NSL | Low | 9.3 | 21.8 | 2.4 | No change | No change | Medium | Rare | Poor | Poor | Infill + | Infill + | 1 | 47 |



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| Common Name | Scientific Name | Range | MR | %Cell | FIAsum | FIAiv | ChngCl45 | ChngCl85 | Adap | Abund | Capabil45 | Capabil85 | SHIFT45 | SHIFT85 | SSO | N |
|------------------------|------------------------------|-------|--------|-------|--------|-------|-------------|-------------|--------|---------|-------------|-------------|-----------|------------|-----|----|
| white ash | Fraxinus americana | WDL | Medium | 16.5 | 20.3 | 1.2 | Lg. inc. | Lg. inc. | Low | Rare | Fair | Fair | | | 1 | 48 |
| Shumard oak | Quercus shumardii | NSL | Low | 10.3 | 18.6 | 1.8 | Sm. inc. | Lg. inc. | High | Rare | Good | Good | Infill ++ | Infill ++ | 1 | 49 |
| eastern redbud | Cercis canadensis | NSL | Low | 15.5 | 17.9 | 1.2 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 50 |
| willow oak | Quercus phellos | NSL | Low | 9.3 | 17.5 | 1.9 | Lg. inc. | Lg. inc. | Medium | Rare | Good | Good | | | 1 | 51 |
| pecan | Carya illinoensis | NSH | Low | 10.3 | 15.0 | 1.5 | Lg. inc. | Lg. inc. | Low | Rare | Fair | Fair | Infill + | Infill + | 1 | 52 |
| florida maple | Acer barbatum | NSL | Low | 5.2 | 14.0 | 2.7 | No change | No change | High | Rare | Fair | Fair | Infill + | Infill + | 2 | 53 |
| sweetbay | Magnolia virginiana | NSL | Medium | 3.1 | 13.7 | 4.4 | No change | Sm. inc. | Medium | Rare | Poor | Fair | Infill + | Infill + | 2 | 54 |
| Osage-orange | Maclura pomifera | NDH | Medium | 4.1 | 13.5 | 3.3 | No change | No change | High | Rare | Fair | Fair | Infill + | Infill + | 1 | 55 |
| Nuttall oak | Quercus texana | NSH | Medium | 4.1 | 13.2 | 3.2 | No change | No change | High | Rare | Fair | Fair | | | 0 | 56 |
| laurel oak | Quercus laurifolia | NDH | Medium | 3.1 | 13.1 | 4.3 | No change | Sm. inc. | Medium | Rare | Poor | Fair | Infill + | Infill + | 2 | 57 |
| yellow buckeye | Aesculus flava | NSL | Low | 2.1 | 12.8 | 6.2 | Sm. dec. | Sm. dec. | Low | Rare | Very Poor | Very Poor | | | 0 | 58 |
| red mulberry | Morus rubra | NSL | Low | 12.4 | 9.9 | 0.8 | Sm. inc. | Lg. inc. | Medium | Rare | Fair | Good | | | 1 | 59 |
| water tupelo | Nyssa aquatica | NSH | Medium | 1 | 9.5 | 9.2 | No change | No change | Low | Rare | Very Poor | Very Poor | | | 2 | 60 |
| Virginia pine | Pinus virginiana | NDH | High | 3.1 | 9.2 | 3.0 | Sm. inc. | Sm. inc. | Medium | Rare | Fair | Fair | Infill + | Infill + | 2 | 61 |
| shellbark hickory | Carya laciniosa | NSL | Low | 6.2 | 9.0 | 1.5 | Lg. dec. | Lg. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 62 |
| water hickory | Carya aquatica | NSL | Medium | 3.1 | 8.2 | 2.7 | No change | No change | Medium | Rare | Poor | Poor | Infill + | Infill + | 2 | 63 |
| pawpaw | Asimina triloba | NSL | Low | 3.1 | 6.8 | 2.2 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 64 |
| bald cypress | Taxodium distichum | NSH | Medium | 1 | 5.5 | 5.4 | Sm. inc. | Lg. inc. | Medium | Rare | Fair | Good | Infill + | Infill ++ | 2 | 65 |
| southern magnolia | Magnolia grandiflora | NSL | Low | 6.2 | 5.2 | 0.8 | Lg. inc. | Lg. inc. | Medium | Rare | Good | Good | Infill ++ | Infill ++ | 2 | 66 |
| ailanthus | Ailanthus altissima | NSL | FIA | 2.1 | 3.7 | 1.8 | Unknown | Unknown | NA | Rare | NNIS | NNIS | | | 0 | 67 |
| American holly | Ilex opaca | NSL | Medium | 6.2 | 3.1 | 0.5 | Lg. inc. | Lg. inc. | Medium | Rare | Good | Good | Infill ++ | Infill ++ | 1 | 68 |
| serviceberry | Amelanchier spp. | NSL | Low | 3.1 | 2.9 | 0.9 | Sm. dec. | Sm. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 69 |
| black hickory | Carya texana | NDL | High | 3.1 | 2.7 | 0.9 | Lg. inc. | Lg. inc. | Medium | Rare | Good | Good | | | 2 | 70 |
| blue ash | Fraxinus quadrangulata | NSL | Low | 1 | 2.0 | 2.0 | Sm. dec. | Sm. dec. | Low | Rare | Very Poor | Very Poor | | | 0 | 71 |
| cedar elm | Ulmus crassifolia | NDH | Medium | 1 | 1.3 | 1.2 | Lg. inc. | Lg. inc. | Low | Rare | Fair | Fair | Infill + | Infill + | 2 | 72 |
| cucumbertree | Magnolia acuminata | NSL | Low | 2.1 | 1.0 | 0.5 | No change | No change | Medium | Rare | Poor | Poor | Infill + | Infill + | 2 | 73 |
| swamp tupelo | Nyssa biflora | NDH | Medium | 1 | 0.8 | 0.8 | Lg. inc. | Lg. inc. | Low | Rare | Fair | Fair | Infill + | Infill + | 2 | 74 |
| American basswood | Tilia americana | WSL | Medium | 1 | 0.5 | 0.5 | Lg. dec. | Lg. dec. | Medium | Rare | Very Poor | Very Poor | | | 0 | 75 |
| ashe juniper | Juniperus ashei | NDH | High | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | | | 0 | 76 |
| slash pine | Pinus elliottii | NDH | High | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | Likely + | Likely + | 3 | 77 |
| spruce pine | Pinus glabra | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | Likely + | Likely + | 3 | 78 |
| longleaf pine | Pinus palustris | NSH | Medium | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | Likely + | Likely + | 3 | 79 |
| striped maple | Acer pensylvanicum | NSL | Medium | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | | | 3 | 80 |
| silver maple | Acer saccharinum | NSH | Low | 0 | 0 | 0 | Unknown | Unknown | High | Modeled | Unknown | Unknown | | | 0 | 81 |
| Ohio buckeye | Aesculus glabra | NSL | Low | 0 | 0 | 0 | Unknown | Unknown | Medium | Absent | Unknown | Unknown | | | 0 | 82 |
| sweet birch | Betula lenta | NDH | High | 0 | 0 | 0 | Unknown | Unknown | Low | Absent | Unknown | Unknown | | | 0 | 83 |
| cittamwood/gum bumelia | Sideroxylon lanuginosum ssp. | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | High | Absent | New Habitat | New Habitat | Migrate + | Migrate ++ | 3 | 84 |
| black ash | Fraxinus nigra | WSH | Medium | 0 | 0 | 0 | New Habitat | New Habitat | Low | Absent | New Habitat | New Habitat | | | 3 | 85 |
| silverbell | Halesia spp. | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | | | 3 | 86 |
| redbay | Persea borbonia | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | High | Absent | New Habitat | New Habitat | | | 3 | 87 |
| water elm | Planera aquatica | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | Likely + | Likely + | 3 | 88 |
| pin cherry | Prunus pensylvanica | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | | | 3 | 89 |
| swamp white oak | Quercus bicolor | NSL | Low | 0 | 0 | 0 | Unknown | Unknown | Medium | Modeled | Unknown | Unknown | | | 0 | 90 |
| turkey oak | Quercus laevis | NSH | Medium | 0 | 0 | 0 | Unknown | Unknown | High | Modeled | Unknown | Unknown | | | 0 | 91 |
| bur oak | Quercus macrocarpa | NDH | Medium | 0 | 0 | 0 | Unknown | Unknown | High | Absent | Unknown | Unknown | | | 0 | 92 |
| live oak | Quercus virginiana | NDH | High | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | Likely + | Likely + | 3 | 93 |
| bluejack oak | Quercus incana | NSL | Low | 0 | 0 | 0 | New Habitat | New Habitat | Medium | Absent | New Habitat | New Habitat | | Migrate + | 3 | 94 |

