



Recommended Trees for Abington

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Tree Common Name	Tree Botanical Name	Mature Size	Growth Rate	Light	Small Tree?	Street Tree?	Showy Flowers?	Wildlife value	Notes
Black Maple	<i>Acer nigrum</i>	Height: 60'-70', Spread: 40'-50'	Medium	Full sun - part shade				High - host plant, seeds	Yellow-orange fall color
Red Maple	<i>Acer rubrum</i>	Height: 40'-60', Spread: same	Fast	Full sun - part shade		Yes		High - host plant, seeds	Orange-red fall color
Silver Maple	<i>Acer saccharinum</i>	Height: 50'-80', Spread: 35'-50'	Fast	Full sun - part shade				High - host plant, seeds	Exceptionally fast growth, but as a consequence the wood is not strong and the tree is more prone to storm damage, particularly if not pruned into a good shape
Sugar Maple	<i>Acer saccharum</i>	Height: 60'-70', Spread: 40'-50'	Slow	Full sun - part shade				High - host plant, seeds	
Yellow Buckeye	<i>Aesculus flava</i>	Height: 50'-75', Spread: 30'-50'	Medium	Full sun - part shade			Yes	High - host plant, flowers	Creamy yellow flowers in spring
Ohio Buckeye	<i>Aesculus glabra</i>	Height: 20-40', Spread: same	Medium	Full sun - part shade			Yes	High - host plant, flowers	White flowers in spring and distinctive "buckeye" seeds in fall
Downy Serviceberry	<i>Amelanchier arborea</i>	Height 15'-25' Spread: up to 35'	Medium	Full sun - part shade	Yes		Yes	High - host plant, berries	White spring flowers followed by berries, which are similar to blueberries and are edible if you can beat the birds to them
Shadblow Serviceberry	<i>Amelanchier canadensis</i>	Height: 15'-25', Spread: same	Medium	Full sun - part shade	Yes		Yes	High - host plant, berries	White spring flowers followed by berries, which are similar to blueberries and are edible if you can beat the birds to them
Allegheny Serviceberry	<i>Amelanchier laevis</i>	Height: 30'-30', Spread: 15'-20'	Medium	Full sun - part shade	Yes	Yes	Yes	High - host plant, berries	White spring flowers followed by berries, which are similar to blueberries and are edible if you can beat the birds to them
Pawpaw	<i>Asimina triloba</i>	Height: 15'-25', Spread: same	Medium	Full sun - part shade	Yes			Medium - large fruits	Mango-banana like fruits are edible, but need two genetically-different trees for cross-pollination; yellow fall color
Flowering Dogwood	<i>Benthamidia florida</i> (formerly <i>Cornus florida</i>)	Height: 12'-15', Spread: 10'-12'	Medium	Full sun - part shade	Yes		Yes	High - host plant, berries	Large spring flowers; red fall color
River Birch	<i>Betula nigra</i>	Height: 40'-70', Spread: 40'-60'	Medium	Full sun - part shade		Yes		High - host plant, seeds	Attractive peeling bark
American Hornbeam	<i>Carpinus caroliniana</i>	Height: 20'-30', Spread: same	Slow	Part shade - full shade	Yes			Medium - host plant	Orange fall color
Pignut Hickory	<i>Carya glabra</i>	Height: 50'-60', Spread: 25'-35'	Slow	Full sun - part shade				High - host plant, nuts	Edible nuts; yellow fall color
Shagbark Hickory	<i>Carya ovata</i>	Height: 60'-80', Spread: 30'-50'	Slow	Full sun - part shade				High - host plant, nuts	Attractive peeling bark; edible nuts; yellow fall color
Northern Catalpa	<i>Catalpa speciosa</i>	Height: 40-60', Spread 20-40'	Fast	Full sun		Yes	Yes	Medium - host plant, flowers	White flowers in early summer
Hackberry	<i>Celtis occidentalis</i>	Height: 40'-60', Spread: same	Medium-Fast	Full sun		Yes		Medium - host plant, berries	Can handle tough conditions
Eastern Redbud	<i>Cercis canadensis</i>	Height: 20'-30', Spread: 25'-30'	Fast	Full sun - part shade	Yes	Yes	Yes	Medium - host plant, seeds	Beautiful early spring-blooming tree with purple flowers
White Fringetree	<i>Chionanthus virginicus</i>	Height: 12'-20', Spread: same	Slow	Full sun - part shade	Yes	Yes	Yes	Medium - host plant, fruits	Drifts of white flowers are attractive in spring, followed by small berries and yellow fall color. Tree is generally dioecious, meaning that only the female tree produces fruits, and only if a male is nearby; oddly, the trees occasionally produce some flowers from the other sex, meaning they are able to make some fruits even without a partner.
Yellowwood	<i>Cladrastis kentukea</i>	Height: 30-50', Spread: 40-55'	Medium	Full sun			Yes	Low	Hanging white flowers in late spring/early summer. The branches can be damaged in storms if not properly pruned.
Washington Hawthorn	<i>Crataegus phaenopyrum</i>	Height: 25'-30', Spread: 20'-25'	Medium	Full sun	Yes	Yes	Yes	High - host plant, berries	Attractive white flowers in spring followed by orange berries persisting into winter
Green Hawthorn	<i>Crataegus viridis</i>	Height: 20'-35' Spread: same	Medium	Full sun - part shade	Yes	Yes	Yes	High - host plant, berries	Attractive white flowers in spring followed by orange berries persisting into winter
American Persimmon	<i>Diospyros virginiana</i>	Height: 20'-50', Spread: 25-35'	Slow	Full sun - part shade	Yes			Medium - host plant, fruits	The species is dioecious, meaning that only the female will produce fruit and needs a male nearby. Fruits are edible although smaller than the Asian persimmons found in the grocery store.



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American Beech	<i>Fagus grandifolia</i>	Height: 50'-70', Spread: 50'-70'	Slow	Full sun - part shade				High - host plant, nutlets eaten by wildlife	Holds leaves through winter
Thornless Honeylocust	<i>Gleditsia triacanthos</i> var. <i>inermis</i>	Height: 30'-70', Spread: same	Fast	Full sun		Yes		Medium	Yellow fall color
Common Witch-Hazel	<i>Hamamelis virginiana</i>	Height: 15'-20', Spread: same	Medium	Full sun - full shade	Yes		Yes	Medium - host plant	Yellow flowers emerge in late fall when nothing else is flowering
American Holly	<i>Ilex opaca</i>	Height: 40'-50', Spread: 18'-40'	Slow	Full sun - part shade				High - host plant, berries, evergreen cover	Our native evergreen holly with attractive red berries. The species is dioecious, meaning that only the female will produce fruit and needs a male nearby to pollinate.
Black Walnut	<i>Juglans nigra</i>	Height: 50'-75', Spread: 30'-50'	Medium	Full sun				High - host plant, nuts	Roots produce a chemical that inhibits the growth of many common non-native plants such as tomatoes. Walnuts are edible.
Eastern Red Cedar	<i>Juniperus virginiana</i>	Height: 40'-50', Spread: 8'-20'	Medium	Full sun				High - host plant, berries, evergreen cover	Evergreen tree that produces attractive blue berries that persist into winter
American Sweetgum	<i>Liquidambar styraciflua</i>	Height: 60'-80', Spread: 40'-75'	Fast	Full sun				High - host plant, seeds	Excellent fall color. Gumballs can be a nuisance, but there are cultivars that produce few; animals eat the seeds in the gumballs.
Tulip Poplar	<i>Liriodendron tulipifera</i>	Height: 70'-120', Spread: 30'-50'	Fast	Full sun			Yes	Low	Very fast growing and long-lived, but will self-prune by dropping branches as it ages; large flowers
Southern Magnolia	<i>Magnolia grandiflora</i>	Height: 60'-80', Spread: 30'-50'	Slow-medium	Full sun - part shade			Yes	Medium - host plant, pollinators	Fragrant, creamy white flowers in late spring. Evergreen tree with leathery leaves that are dark green on top and rusty underneath.
Sweetbay Magnolia	<i>Magnolia virginiana</i>	Height: 10'-20', Spread: same	Medium-Fast	Full sun - part shade	Yes		Yes	Medium - host plant, pollinators	Creamy white flowers with a lemony scent in late spring.
Crabapple	<i>Malus</i> spp.	Height: 15'-35', Spread: 10'-25'	Medium	Full	Yes	Yes	Yes	High - host plant, fruits	Showy flowers in spring; whether the fruits are palatable depends on the variety
Red Mulberry	<i>Morus rubra</i>	Height: 40'-50', Spread: same	Medium	Full sun - part shade				Medium - host plant, fruits	Produces edible mulberry fruits
Black Tupelo	<i>Nyssa sylvatica</i>	Height: 30'-70', Spread: 30'-45'	Slow	Full sun - part shade		Yes		Medium - berries	Among the best bright red fall color
American Hophornbeam	<i>Ostrya virginiana</i>	Height: 30'-50', Spread: 25'	Slow	Full sun - part shade		Yes		High - host plant, seeds	Cascading flowers look like hops
Sourwood	<i>Oxydendrum arboretum</i>	Height: 25'-30', Spread: same	Slow	Full sun - part shade	Yes		Yes	Medium - host plant, pollinators	Outstanding red fall color. Summer flowers are attractive to pollinators.
Eastern White Pine	<i>Pinus strobus</i>	Height: 50'-80', Spread: 20'-40'	Fast	Full sun - part shade				High - host plant, seeds in pine cones	Evergreen
Virginia Pine	<i>Pinus virginiana</i>	Height: 50'-80', Spread: 25'-35'	Medium	Full sun				High - host plant, seeds in pine cones	Evergreen
American Sycamore	<i>Platanus occidentalis</i>	Height: 80'-130', Spread: 50'-80'	Fast	Full sun - part shade		Yes		Medium - host plant, seeds	
Black Cherry	<i>Prunus serotina</i>	Height: 50'-60', Spread: 20'-30'	Fast	Full sun - part shade			Yes	High - host plant, pollinators, fruits	Among the fastest growing native trees, with exceptional wildlife value. As a consequence of the fast growth, it is more prone to damage.
Chokecherry	<i>Prunus virginiana</i>	Height: 15'-30', Spread: 15'-20'	Medium	Full sun - part shade	Yes	Yes	Yes	High - host plant, pollinators, fruits	Understory cherry that straddles the line between a large shrub and small tree. Exceptional wildlife value. Berries are either red or black depending on the ecoregion and genetics.
White Oak	<i>Quercus alba</i>	Height: 80'-100', Spread: 50'-80'	Slow-medium	Full sun		Yes		High - host plant, acorns	Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Swamp White Oak	<i>Quercus bicolor</i>	Height: 60'-80', Spread: 50'-80'	Medium	Full sun		Yes		High - host plant, acorns	Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.



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Scarlet Oak	Quercus coccinea	Height: 40'-75', Spread: same	Medium	Full sun		Yes		High - host plant, acorns	Oak with scarlet fall color. Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Bur Oak	Quercus macrocarpa	Height: 70'-80', Spread: same	Slow-medium	Full sun				High - host plant, acorns	Oak with the largest acorns. Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Chinkapin oak	Quercus muehlenbergii	Height: 50'-80', Spread: same	Slow-medium	Full sun				High - host plant, acorns	Good fall color with yellow, yellow brown, and russet. Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Willow Oak	Quercus phellos	Height: 40'-60', Spread: 30'-40'	Medium	Full sun		Yes		High - host plant, acorns	Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Dwarf Chinkapin Oak	Quercus prinoides	Height: 10'-15', Spread: same	Slow-medium	Full sun	Yes			High - host plant, acorns	Small oak for areas that could not accommodate a large oak. Oaks are the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Chestnut Oak	Quercus montana	Height: 60'-70', Spread: same	Slow-medium	Full sun		Yes		High - host plant, acorns	Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Shumard Oak	Quercus shumardii	Height: 40'-60', Spread: same	Medium	Full sun - part shade				High - host plant, acorns	Oaks are stately in stature and the most important trees ecologically because they support more wildlife than any other species. Oaks can live for hundreds of years if properly planted and cared for.
Sassafras	Sassafras albidum	Height: 20'-30', Spread: 25'-40'	Medium-Fast	Full sun - part shade	Yes			Medium - host plant	Good fall color that is bright red, orange, or yellow
Pagoda Dogwood	Swida alternifolia (formerly Cornus alternifolia)	Height: 20', Spread: 15'-20'	Medium	Full sun - part shade			Yes	High - host plant, berries	Red fall color, attractive berries
Bald Cypress	Taxodium distichum	Height 50'-70', Spread 20'-30'	Medium	Full sun - part shade				Low	Conifer that drops its needles in the fall
American Arborvitae	Thuja occidentalis	Height: 40-60', Spread 10-15'	Slow - Medium	Full sun				Medium - winter cover and nesting location	Evergreen, native arborvitae
American Linden	Tilia americana	Height: 50'-70', Spread: 35'-50'	Medium	Full sun - part shade				High - host plant, pollinators, fruits	Covered in flowers in late spring that are popular with pollinators
American Elm	Ulmus Americana	Height 60'-80', Spread 50'-80'	Medium-Fast	Full sun		Yes		High - host plant, seeds	Choose a native variety that is resistant to Dutch Elm disease, such as 'Princeton,' 'Valley Forge,' or 'New Harmony'
Black Haw Viburnum	Viburnum prunifolium	Height: 12-15', Spread 6-12'	Medium	Full sun - part shade	Yes		Yes	High - host plant, pollinators, berries	A large shrub or small tree; look for the showy flowers typical of viburnums; fruits are important for migrating birds