



Native Trees and Shrubs for Dry (Upland) Sites in Southeastern PA and Northern DE

Shrubs:

Common Name	Scientific Name	Growing Requirements, Benefits to Wildlife
American Hazelnut, American Filbert	<i>Corylus americana</i>	Moist, well-drained soils; full sun to part shade. A dense, mound-shaped shrub, 6-12 feet high; leaves turn copper-red in fall. Edible nuts, eaten by birds and mammals. Bloom time: March-May
American Holly	<i>Ilex opaca</i>	Well-drained soils; full sun to part shade. An evergreen shrub with small white flowers and bright red berries. Attracts birds and butterflies. Bloom time: April-June
Blackhaw Viburnum	<i>Viburnum prunifolium</i>	Moist soils; part shade. Dark green foliage turns reddish purple in fall; Grows 12-15 feet high. Showy white flowers and small black fruits. Fruits are eaten by birds and mammals. Bloom time: April-May
Coralberry	<i>Symphoricarpos orbiculatus</i>	Moist to dry soil; part to full shade. Small shrub 2-4 feet high, with coral-colored berries that persist into winter. Berries eaten by birds, provides nesting and cover. Bloom time: April-July
Deerberry	<i>Vaccinium stamineum</i>	Moist to dry soil; part shade. Perennial shrub 6-12 feet high. White flowers and blue-black berries. Berries eaten by birds and mammals. Bloom time: May-June
Gray dogwood	<i>Cornus racemosa</i>	Moist to dry soils; full sun to full shade. Large shrub, slow-growing. Fruit eaten by birds and mammals. Bloom time: May-June
High-bush Blueberry	<i>Vaccinium corymbosum</i>	Wet to dry, well-drained soil; full sun to part shade. Perennial shrub with edible berries and colorful fall foliage. Important food source for many birds and mammals. Bloom time: May-June
Low-bush Blueberry	<i>Vaccinium angustifolium</i>	Moist to dry, well-drained acidic soils; full sun to full shade. A low, twiggy shrub up to 2 feet high with edible berries and colorful fall foliage. Berries eaten by birds and mammals. Bloom time: May-June
Maple-leaved Viburnum	<i>Viburnum acerifolium</i>	Moist to dry soil; part to full shade. Perennial shrub 6-12 feet high. Leaves turn orange, purple in the fall. Small white flowers and blue-black berries. Fruit is eaten by birds; nectar attracts insects. Bloom time: April-July



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Pasture Rose	<i>Rosa carolina</i>	Well-drained soil; full sun to part shade. A low suckering shrub. Fall: bright red rose hips. Hips, twigs, leaves provide food for birds and mammals Bloom time: May-June
Pinxterbloom Azalea	<i>Rhododendron periclymenoides</i> [syn <i>R. nudiflorum</i>]	Well-drained, wet soils; part shade. Small thicket-forming shrub. Fragrant showy white to pink flowers attract birds. Bloom time: March-May
Southern Arrowwood; Arrowwood Viburnum	<i>Viburnum dentatum</i>	Moist to wet soils; full sun to part shade. Mid-sized shrub, dark red fall foliage. Provides cover for wildlife; fruit eaten by birds. Bloom time: May-July
Strawberry Bush; Hearts-a-Burstin'	<i>Euonymus americana</i>	Moist soil, part shade. Perennial shrub 6-12 feet high. Bright red fruit in fall. Leaves eaten by deer and rabbits. Bloom time: May-June

Trees:

Common Name	Scientific Name	Growing Requirements, Benefits to Wildlife
American Hornbeam, Ironwood	<i>Carpinus caroliniana</i>	Moist to dry soils, sun to part shade. Small tree with sinewy trunk. Attracts birds and butterflies. Bloom time: March-May
American Linden, Basswood	<i>Tilia americana</i>	Moist to dry, well-drained soils; full sun to part shade. Large shade tree with heart-shaped leaves. Fragrant white flowers attract bees and birds. Bloom time: April-July
Bitternut Hickory	<i>Carya cordiformis</i>	Moist soils; full sun to part shade. A tall slender shade tree; turns bright yellow in fall. Attracts birds and butterflies. Bloom time: April
Black Birch, Cherry Birch	<i>Betula lenta</i>	Moist, well-drained soils; sun to part shade. Colorful fall foliage; provides food for birds and mammals. Bloom time: April-May
Black Cherry	<i>Prunus serotina</i>	Moist to dry soils; sun to part shade. A fast-growing tree with showy white flowers and edible fruit eaten by many birds and mammals. Bloom time: April-May
Black Oak	<i>Quercus velutina</i>	Moist to dry soils; sun to part shade. Mid-sized tree, 50-60 feet high, with variable spread. Red-brown fall color. Attracts birds and mammals. Bloom time: March-April



Common Hackberry	<i>Celtis occidentalis</i>	Moist to dry, well-drained soils; full sun to part shade. Large tree, 60-100 feet high, with orange to purple berries. Provides food and shelter for wildlife. Bloom time: April
Eastern Red Cedar	<i>Juniperus virginiana</i>	Dry soils; full sun to part shade. Mid-sized, aromatic evergreen tree. Berries eaten by cedar waxwing and other birds and mammals; provides cover from birds. Bloom time: March-May
Eastern Redbud	<i>Cercis canadensis</i>	Moist, well-drained soils; full sun to part shade. Small rounded tree. Showy pink flowers attract birds. Bloom time: March-May
Eastern White Pine	<i>Pinus strobus</i>	Moist to dry, well-drained soils; full sun to part shade. Large, graceful, fast-growing conifer, up to 150 feet high. Seeds eaten by birds and mammals. Bloom time: April-May
Flowering Dogwood	<i>Cornus florida</i>	Moist to dry, well-drained soils; sun to part shade. Small flowering tree with horizontal branching and showy pink or white flowers. Attracts birds and butterflies. Bloom time: April-May
Honey Locust	<i>Gleditsia triacanthos</i>	Wet to dry soils; full sun to part shade. Large tree with colorful fall foliage. Attracts birds and other wildlife. Bloom time: May-June
Red Oak	<i>Quercus rubra</i>	Moist to dry, well-drained soils; sun to part shade. Tall with wide canopy; orange to red fall foliage. Provides cover and nesting sites; acorns eaten by birds, mammals. Bloom time: April-May
Sweet Gum	<i>Liquidambar styraciflua</i>	Dry to moist soil; sun to part shade. Large aromatic tree with colorful fall foliage. Fruit attracts birds and mammals. Bloom time: March-May
Tulip Poplar, Tuliptree	<i>Liriodendron tulipifera</i>	Moist soils; full sun to part shade. Up to 150 feet tall. Tulip-like flowers, yellow fall foliage. Common nesting tree for birds. Host plant for butterflies. Bloom time: April-June
Virginia Pine	<i>Pinus virginiana</i>	Moist to dry soils; full sun. Slow-growing, mid-sized evergreen tree. Seeds eaten by birds and mammals; host plant for butterflies. Bloom time: April
White Oak	<i>Quercus alba</i>	Moist, well-drained soils; sun to part shade. Large, long-lived tree; dense foliage turns deep red in fall. Acorns eaten by birds and mammals. Bloom time: April-May