

Information on Native Plants available at Buchanan's Native Plants for *The How and Why to Garden for Wildlife in Your Own Backyard*

A. Trees, Shrubs: all native to our eco-region

#	Plant Name	Sun Needs	Soil Requirements	Water Use	Approximate Height	Bloom Time (our region)	Wildlife Value
1	American Beautyberry (<i>Callicarpa Americana</i>) <ul style="list-style-type: none"> • Verbena Family • Deciduous • Perennial shrub • Beautifully attractive berries in fall 	Part shade	Moist, rich soils	Medium	Usually ≈ 3-5' tall	Summer	Nectar + pollen source; fruit for birds
2	Common Persimmon (<i>Diospyros virginiana</i>) <ul style="list-style-type: none"> • Ebony Family • Deciduous • Perennial tree 	Full sun to part shade	Variety of soils, but grows tallest in moist, rich soil	Medium	≈ 15-100' tall (depends on soil type: taller if soil richer and moister)	Blooms late spring-summer; fruits in fall; deciduous	Nectar + pollen source; fruit for birds & small mammals; host plant for Luna Moth (<i>Actias luna</i>)
3	Eastern Red Cedar (<i>Juniperus virginiana</i>) <ul style="list-style-type: none"> • Cypress Family • Evergreen • Perennial tree • Cones and leaves contain toxins 	Full sun to shade	Variety of dry soils, e.g., limestone, caliche, clay, rocky	Low	Usually ≈ 30-40' tall	Blooms spring-summer	Fruits consumed by birds (including Cedar Waxwing); larval host for Juniper Hairstreak (<i>Callophrys gryneus gryneus</i>)
4	False Indigo (<i>Amorpha fruticosa</i>) <ul style="list-style-type: none"> • Pea Family • Deciduous • Perennial shrub with very leggy branches 	Prefers full sun, but can handle part shade	Variety of soils, e.g., sandy, loam, clay, calcareous	Medium to wet	≈ 6-12' tall	Blooms late spring-summer	Nectar + pollen source; host plant for multiple butterfly species
5	Mexican Plum (<i>Prunus mexicana</i>) <ul style="list-style-type: none"> • Rose Family • Deciduous • Small perennial tree (shrub) • Summer-fall fruits • Terrific substitute for the non-native, invasive Bradford Pear 	Full sun to part shade	Variety of soils, but must be well-drained; can adapt to dryer or moister soil	Low	≈ 15-25' tall	Blooms early spring	Nectar + pollen source; fruit for birds & small mammals; larval host for Eastern Tiger Swallowtail (<i>Papilio glaucus</i>) and Cecropia Silkmoth (<i>Hyalophora cecropia</i>)
6	Possumhaw (<i>Ilex decidua</i>)	Full sun to part shade	Moist sandy, loam, clay	Medium	≈ 10-15' tall	Blooms spring	Fruit for birds & small mammals

	<ul style="list-style-type: none"> Holly Family Deciduous Small perennial tree (shrub) Females have showy red berries in fall-winter 						
7	Roughleaf Dogwood (<i>Cornus drummondii</i>) <ul style="list-style-type: none"> Dogwood Family Deciduous Perennial tree Lovely red leaves in fall 	Part shade to shade	Variety of soils, e.g., sandy, loam, clay, calcareous, limestone; prefers alkaline; can grow in dry or moist soil, but prefers moist	Low	≈ 16' tall	Blooms spring-summer	Nectar + pollen source; fruit for birds & small mammals
8	Rusty Blackhaw (<i>Viburnum rufidulum</i>) <ul style="list-style-type: none"> Honeysuckle Family Deciduous Small perennial tree (shrub) Moderately deer-resistant 	Full sun to part shade	Prefers dry soils, e.g., sandy, loam clay	Low	Usually ≈ 18' tall	Blooms spring	Nectar + pollen source; fruit for birds & small mammals
9	Walter's Viburnum (<i>Viburnum obovatum</i>) <ul style="list-style-type: none"> Honeysuckle Family ≈ Evergreen Small perennial tree (shrub) 	Full sun to part shade	Variety of soils; native to woodlands with high seasonal moisture (well-drained), but can tolerate dry periods once established	≈ Medium	≈ 10-15' tall	Blooms spring	Nectar + pollen source; fruit for birds & small mammals
10	Wax Myrtle (<i>Morella cerifera</i>) <ul style="list-style-type: none"> Bayberry Family Evergreen Small shrub Fruits in late summer-fall Moderately deer-resistant 	Full sun to part shade	Slightly acidic, moist soils, e.g., loam, clay, sandy; can endure wider range of dry to moist after established	Medium to high	Up to ≈ 20' tall	Blooms spring	Nectar + pollen source; fruit for birds; host for Red-Banded Hairstreak (<i>Calycopis cecrops</i>) and Banded Hairstreak (<i>Satyrium calanus</i>)
11	Yaupon Holly (<i>Ilex vomitoria</i>) <ul style="list-style-type: none"> Holly Family Evergreen Small perennial tree (shrub) Fruits in late summer-fall Moderately deer-resistant 	Full sun to shade	Variety of soils; wet to well-drained soils	Low to high	Usually ≈ 12-25' tall	Blooms spring	Nectar + pollen source; fruit for birds; host for Henrys Elfin butterfly (<i>Microtia elva</i>)

Primary source: Lady Bird Johnson Wildlife Center's Native Plant Database