

Appendix B: Native Plants

Common Name	Scientific Name	Preferred Growing Conditions		Size
		Light	Moisture	
Flowering Perennials				
Swamp milkweed	<i>Asclepias incarnata</i>	Sun-pt. shade	Moist-Wet	2-4'
Description/Notes: Rose flowers May-June, host for Monarch butterfly, attracts butterflies and beneficial insects. Can tolerate drought. Deer resistant.				
New England Aster	<i>Symphotrichum novae-angliae</i>	Sun	Moist	2-4'
Blue to lt. purple flowers Aug.-Oct., host for the Pearl crescent butterfly, attracts butterflies and bees. Tolerates drought and flooding.				
Turtlehead	<i>Chelone glabra</i>	Sun-shade	Moist-Wet	3-6'
White flowers Jul-Oct, host for Baltimore checkerspot butterfly, attracts butterflies and hummingbirds. Needs continuously moist or wet soils.				
Blue mistflower	<i>Conoclinium coelestinum</i>	Sun-shade	Dry-Wet	1-3'
Violet-purple flowers Jul-Oct, attracts bees and butterflies. Can be aggressive in the garden.				
Joe-Pye weed	<i>Eupatorium fistulosum</i>	Sun-pt. shade	Dry-Wet	3-8'
Pink-purple flowers Jul-Oct, attracts butterflies, songbirds and hummingbirds.				
Ox-eye sunflower	<i>Heliopsis helianthoides</i>	Sun-pt. shade	Dry-Moist	3-5'
Yellow flowers Jun-Sep, attracts butterflies and hummingbirds.				
Marsh mallow	<i>Hibiscus moscheutos</i>	Sun	Moist-Wet	3-5'
White, pink or magenta flowers Jun-Aug, attracts hummingbirds.				
Blue flag	<i>Iris versicolor</i>	Sun-pt. shade	Moist-Wet	2-3'
Blue-violet flowers May-Jun, attracts songbirds, waterfowls and mammals. Can flourish in normal garden soils, but also tolerates flooding.				
Blazingstar	<i>Liatris spicata</i>	Sun-pt. shade	Dry-Moist	3-4'
Rose-purple flowers Jul-Aug, attracts butterflies, bees and songbirds.				
Cardinal flower	<i>Lobelia cardinalis</i>	Sun-shade	Moist-Wet	3-6'
Red flowers Jul-Oct, attracts butterflies, hummingbirds, songbirds, and beneficial insects. Needs continuously moist or wet soils.				
Beardtongue	<i>Penstemon digitalis</i>	Sun-pt. shade	Dry-Moist	2-5'
White flowers Jun-Jul, attracts hummingbirds. Tolerates poor drainage/occasionally saturated soils.				
Obedient plant	<i>Physostegia virginiana</i>	Sun-shade	Dry-Wet	3-5'
Pink flowers Aug-Nov, attracts butterflies, hummingbirds and beneficial insects. Deer resistant. Can be aggressive in the garden.				
Wild bergamot	<i>Monarda fistulosa</i>	Sun-pt. shade	Dry-Moist	2-4'
Pink-purple flowers Jun-Sep, attracts butterflies, songbirds and hummingbirds. Deer resistant.				
Beebalm	<i>Monarda didyma</i>	Sun-pt. shade	Moist-Wet	3-4'
Red flowers Jul-Sep, attracts butterflies, hummingbirds and beneficial insects. Deer resistant.				
Black-eyed susan	<i>Rudbeckia hirta</i>	Sun-pt. shade	Dry-Moist	1-3'
Yellow flowers with black centers, Jun-Nov, attracts butterflies, songbirds, and beneficial insects. Extremely drought tolerant.				
Rough-stemmed goldenrod	<i>Solidago rugosa</i>	Sun-pt. shade	Moist-Wet	3-5'
Yellow flowers Aug-Sept, attracts bees, songbirds and beneficial insects. Tolerates drought. Will spread.				
Blue vervain	<i>Verbena hastata</i>	Sun-pt. shade	Moist-Wet	2-5'
Blue to purple flowers Jun-Oct, attracts butterflies and songbirds.				
Ironweed	<i>Vernonia noveboracensis</i>	Sun-pt. shade	Moist-Wet	5-8'
Purple flowers Aug-Oct, attracts butterflies.				

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Grasses, Grass-like Plants & Ferns				
Broomsedge	<i>Andropogon virginicus</i>	Sun-pt. shade	Dry-Wet	1-3'
Grows in tufts, flowers Aug-Nov, reddish-tan fall color. Host for the Zabulon skipper butterfly. Used by mammals, songbirds and butterflies.				
Sea oats	<i>Chasmanthium latifolium</i>	Sun-pt. shade	Dry-Moist	2-4'
Clumping grass, attractive oat-like seedheads, flowers Jul-Sept, tan-gold fall color. Used by mammals, songbirds and butterflies. Deer resistant.				
Soft rush	<i>Juncus effusus</i>	Sun-pt. shade	Moist-Wet	1-3'
Grows in clumps, greenish-brown flowers Jun-Sep. Used by songbirds, waterfowl and mammals. Needs continuously moist-wet soils.				
Cinnamon fern	<i>Osmunda cinnamomea</i>	Sun-shade	Moist-Wet	3-5'
Reddish-brown fertile fronds Apr-May. Needs continuous moisture in full sun, but can tolerate drought in shade. Used by songbirds and mammals.				
Royal fern	<i>Osmunda regalis</i>	Sun-shade	Moist-Wet	2-6'
Reddish-brown fertile fronds Apr-Jun. Delicate lacy foliage. Needs continuous moisture in full sun, but can tolerate drought in shade. Used by mammals.				
Switchgrass	<i>Panicum virgatum</i>	Sun-pt. shade	Dry-Wet	3-6'
Clumping grass, flowers Jul-Oct, pale-bright yellow color in fall. Many attractive cultivars available. Host for the Delaware skipper butterfly. Used by mammals, songbirds and butterflies.				
Indian grass	<i>Sorghastrum nutans</i>	Sun-pt. shade	Dry-Moist	3-6'
Clumping grass can reach 8', flowers Aug-Sep, frond-like seed heads, tan-rose fall color. Host for the salt and pepper skipper butterfly. Used by mammals, songbirds and butterflies.				
Shrubs & Trees				
Serviceberry	<i>Amelanchier canadensis</i>	Sun-shade	Moist-Wet	15-25'
White flowers Apr-May. Red-purple berries Jun-Jul. Fall color is orange to red. Multi-trunked. Used by songbirds and mammals.				
Red chokeberry	<i>Aronia arbutifolia</i>	Sun-pt. shade	Dry-Wet	6-12'
White flowers May-Jul. Red berries Sep-Dec. Fall color is orange to red. Tolerates flooding. Used by songbirds and mammals.				
Black chokeberry	<i>Aronia melanocarpa</i>	Sun-pt. shade	Dry-Wet	3-6'
White flowers Apr-May. Black berries Sep-Nov. Fall color is orange to red. Multi-trunked. Used by songbirds and mammals.				
Buttonbush	<i>Cephalanthus occidentalis</i>	Sun-shade	Moist-Wet	6-12'
White ball-like flowers Jul-Aug. Interesting green-brown fruits Sep-Jan. Tolerates flooding. Attracts birds, mammals, butterflies and beneficial insects.				
Silky dogwood	<i>Cornus amomum</i>	Sun-shade	Moist-Wet	6-12'
White flowers May-Jun. Blue berries Aug. Fall color is orange, red or purple. Maroon twigs. High wildlife value. Used by birds and mammals.				
Winterberry	<i>Ilex verticillata</i>	Sun-shade	Moist-Wet	6-12'
White flowers May-Jul. Bright red berries on female plants Aug-Feb. Male plants needed for pollination (5:1 ratio F:M). Tolerates drought. High wildlife value. Used by birds and mammals.				
Virginia sweetspire	<i>Itea virginica</i>	Sun-shade	Moist-Wet	4-8'
White flower tassels Jun-Jul. Fall color is red to purple. Tolerates drought and flooding. Attracts birds, mammals and beneficial insects.				
Spicebush	<i>Lindera benzoin</i>	Pt. shade-shade	Moist-Wet	6-12'
Yellow flowers Mar-May. Scarlet berries Sep-Oct. Yellow fall color. High wildlife value. Host for Spicebush and Eastern tiger swallowtail butterflies. Attracts butterflies, birds and mammals.				
Ninebark	<i>Physocarpus opulifolius</i>	Sun-pt. shade	Dry-Wet	6-12'
White-pink flowers May-Jul. Orange to red capsule-like fruits Jul-Mar. Fall color is yellow to purple. Attractive peeling bark. Attracts birds, mammals and beneficial insects.				
Elderberry	<i>Sambucus canadensis</i>	Sun-shade	Dry-Wet	6-12'
Showy white flowers Jun-Jul. Purplish-black berries Aug-Sept. High wildlife value. Used by birds and mammals.				
Highbush blueberry	<i>Vaccinium corymbosum</i>	Sun-shade	Dry-Wet	6-12'
White flowers Apr-Jun. Blue-black berries Jul-Aug. Bright yellow to red fall color. High wildlife value. Attracts butterflies, birds and mammals.				
Arrowwood viburnum	<i>Viburnum dentatum</i>	Sun-shade	Dry-Wet	6-8'
White flowers May-Jun. Blue-black berries Sept-Nov. Red-purple fall color. Attractive form in winter. High wildlife value. Host plant for the spring azure butterfly. Also used by birds and mammals.				