

Carex appalachia Appalachian Sedge



Plant Type: Grass

Nectar Source: Yes

Host Plant: No

Bloom Time: March - April

Exposure: Partial Shade

Soil: well drained soil, will not tolerant wet soil

Height: 12"

Spread: 8-10"

Carex laxiculmus Bunny Blue (Hobb) - Sedge



Plant Type: Grass

Nectar Source: Yes

Host Plant: No

Bloom Time: March - April

Exposure: Full to Partial Shade

Soil: Moist

Height: 6" to 10"

Spread: 6"

Carex pennsylvanica Pennsylvania Sedge



Plant Type: Grass

Nectar Source: Yes

Host Plant: No

Bloom Time: March - April

Exposure: Full Sun/Full Shade

Soil: Dry - Moist

Height: 6-12"

Spread: 6-12"

Carex stricta Tussock Sedge



Plant Type: Grass

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun/Partial Shade

Soil: Moist

Height: 2-4'

Spread: 2'

Schizachyrium 'Standing Ovation' - Little Blue Stem



Plant Type: Grass

Nectar Source: Yes

Host Plant: No

Bloom Time: August - September

Exposure: Full Sun/Partial Shade

Soil: Dry - Moist

Height: 2-4'

Spread: 2'

Schizachyrium 'The Blues' - Little Blue Stem



Plant Type: Grass

Nectar Source: Yes

Host Plant: No

Bloom Time: August - September

Exposure: Full Sun/Partial Shade

Soil: Dry to Medium

Height: 2-4'

Asclepias incarnata Swamp Milkweed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: July - August

Exposure: Full Sun/Partial Shade

Soil: Medium to Wet

Height: 4-5'

Spread: 2-3'

Asclepias incarnata Ice Ballet - Swamp Milkweed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: July - August

Exposure: Full Sun/Partial Shade

Soil: Medium to Wet

Height: 4-5'

Spread: 2-3'

Asclepias tuberosa Butterfly Milkweed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: June - July

Exposure: Full Sun/Partial Shade

Soil: Dry - Well Drained

Height: 12-24"

Spread: 12"

Aster divaricata Woodland Aster



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: September - October

Exposure: Partial Shade - Full Shade

Soil: Moist to Dry

Height: 2-3'

Spread: 3-4'

Aster leavis 'Bluebird' - Smooth Aster



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: August - September

Exposure: Full Sun/Partial Shade

Soil: Dry to Medium

Height: 2 1/2 - 3'

Spread: 2- 2 1/2'

Aster 'Alma Potchke" New England Aster



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: August - September

Exposure: Full Sun/Partial Shade

Soil: Medium - Well Drained

Height: 3'

Spread: 2-3'

Baptisia australis Blue False Indigo



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: May

Exposure: Full Sun/Partial Shade

Soil: Dry to Medium

Height: 3-4'

Spread:3-4'

Chelone Turtlehead



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: August-September

Exposure: Full Sun/Partial Shade

Soil: Moist to Wet (edges of woodlands)

Height: 2-3'

Coreopsis "Sunshine Superman" - Star Tickseed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: June - July

Exposure: Full Sun

Soil: Moist - well drained - drought tolerant

Height: 12-18"

Spread:12-18"

Coreopsis verticillata Threadleaf Tickseed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July (long bloom)

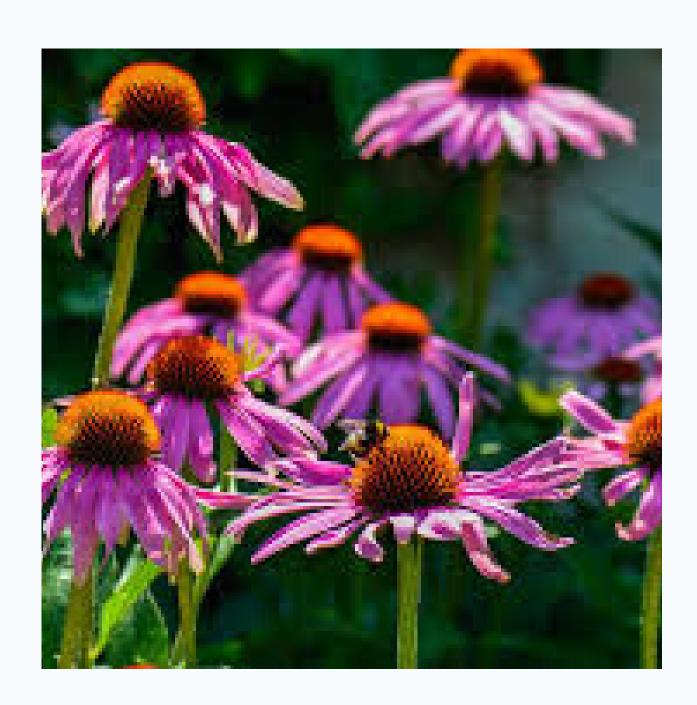
Exposure: Full Sun

Soil: Well drained - drought tolerant

Height: 2-3'

Spread:2-3'

Echinacea purpurea Coneflower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

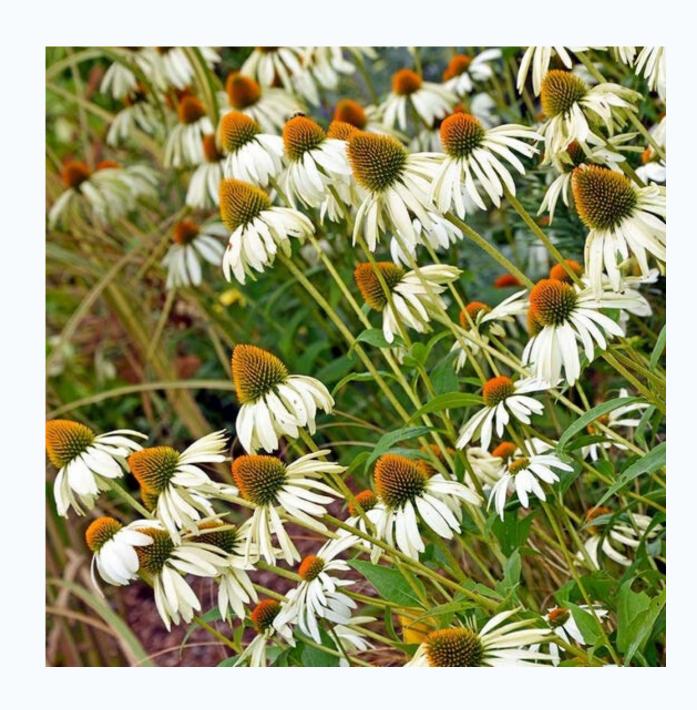
Bloom Time: June - August (long bloom)

Exposure: Full Sun/Partial Shade

Soil: Well drained

Height: 2-4'

Echinacea purpurea 'Happy Star" - Coneflower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: July- October (long bloom)

Exposure: Full Sun/Partial Shade

Soil: Well drained

Height: 2-4'

Echinacea purpurea 'Ruby Star' - Coneflower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: July- October (long bloom)

Exposure: Full Sun/Partial Shade

Soil: Well drained

Height: 2-4'

Echinacea purpurea 'Prairie Splendor' - Coneflower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: Yes

Bloom Time: July- October (long bloom)

Exposure: Full Sun/Partial Shade

Soil: Well drained

Height: 2-4'

Eupatorium coelestinum Joe Pye Weed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: August - September

Exposure: Full Sun/Partial Shade

Soil: Moist, Wet

Height: 4-6'

Spread: 3-4'

Eupatorium 'Little Joe' - Dwarf Joe Pye Weed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun/Partial Shade

Soil: Moist, Wet

Height: 3-4'

Geranium maculata Wild Geranium



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: April - May

Exposure: Full Sun/Partial Shade

Soil: Well Drained

Height: 1 1/2 - 2'

Spread:1- 1 1/2'

Geranium maculata 'Espresso' - Cranesbill



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun/Part Shade

Soil: Well Drained

Height: 1 1/2 - 2'

Spread:1- 1 1/2'

Helenium 'Tiny Dancer' - Sneezeweed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: August - September

Exposure: Full Sun

Soil: Well Drained

Height: 18-24"

Spread:12-18"

Heliopsis heli. 'Summer Nights' - Oxeye Daisy



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: June - August

Exposure: Full Sun

Soil: Well Drained

Height: 35-47"

Spread:18-23"

Iris cristata Dwarf Crested Iris



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun to Partial Shade

Soil: Well Drained

Height: 1/2 - 3/4'

Spread:1/2-1'

Iris cristata Dwarf Crested Iris



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun to Partial Shade

Soil: Well Drained

Height: 1/2 - 3/4'

Spread:1/2-1'

Iris versicolor Northern Blueflag



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun/Full Shade

Soil: Medium to Wet

Height: 2 -2 1/2'

Spread:2 - 2 1/2'

Lobelia cardinalis Cardinal Flower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun/Part Shade

Soil: Medium to Wet

Height: 2 - 4'

Lobelia 'Friend Green Tomatoes' - Cardinal Flower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun/Part Shade

Soil: Medium to Wet

Height: 2 - 3'

Spread: 2 - 2 1/2'

Lobelia siphilitica Great Blue Lobelia



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: June - July

Exposure: Full Sun/Part Shade

Soil: Medium to Wet

Height: 2 - 3'

Spread: 1 - 1 1/2'

Lupinus perennis Sundial Wild Lupine



Perennial Lupine

Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July

Exposure: Full Sun

Soil: Well Drained

Height: 2'

Spread: 1'

Monarda 'Blue Stocking' - Bee Balm



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July

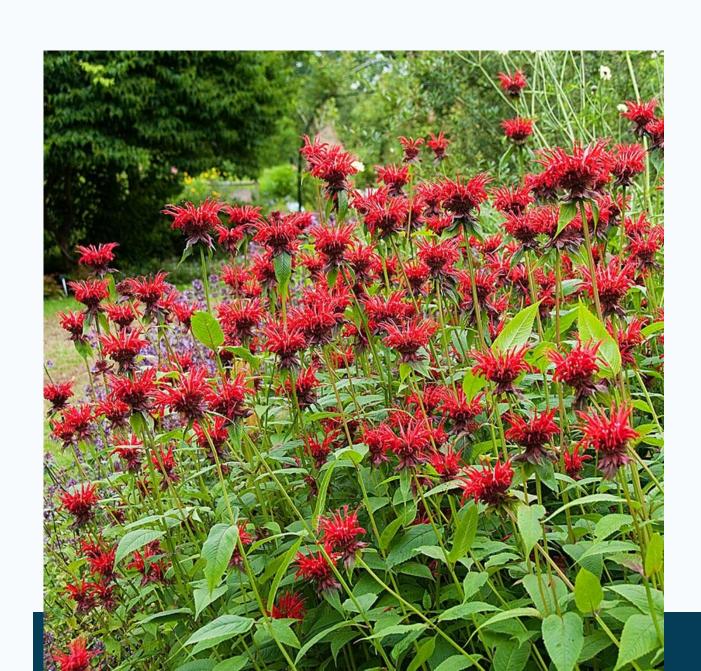
Exposure: Full Sun/Partial Sun

Soil: Moist

Height: 2 -3'

Spread: 1 - 1 1/2'

Monarda didyma 'Jacob Cline' - Bee Balm



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July

Exposure: Full Sun/Partial Sun

Soil: Moist

Height: 3-4'

Spread: 2'

Monarda first. 'Claire Grace' - Bee Balm



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July

Exposure: Full Sun/Partial Sun

Soil: Moist

Height: 3-4'

Spread: 2'

Penstemon 'Husker Red' - Beardtongue



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July

Exposure: Full Sun/Partial Sun

Soil: Moist

Height: 2-3'

Spread: 1-2'

Phlox div. 'Blue Moon' - Woodland Phlox



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: April - May

Exposure: Full Sun to Partial Shade

Soil: Well Drained

Height: 12-18"

Spread: 8-12"

 Spring ephemeral - meaning it has a short life cycle and will die back after it blooms but important early food source for pollinators

Phlox 'Parksville Beach' - Woodland Phlox



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: April - May

Exposure: Full Sun to Partial Shade

Soil: Well Drained

Height: 8-10"'

Spread: 18-24"

Phlox pani. 'Eva Cullum' - Garden Phlox



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun to Part Shade

Soil: Moist but Well Drained

Height: 2-3'

Spread: 1-2'

Phlox pani 'Blue Paradise' - Garden Phlox



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun to Part Shade

Soil: Moist but Well Drained

Height: 2 1/2-3'

Spread: 1-2'

Phlox panniculata 'Jeana' - Garden Phlox



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun to Part Shade

Soil: Moist but Well Drained

Height: 2 -4'

Spread: 1 1/2 - 3'

Pycnanthemum muticum Mountain Mint



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun to Part Shade

Soil: Medium - Well drained

Height: 1-3'

Spread: 1-3'

Rudbeckia var. fulgida Black Eyed Susan



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

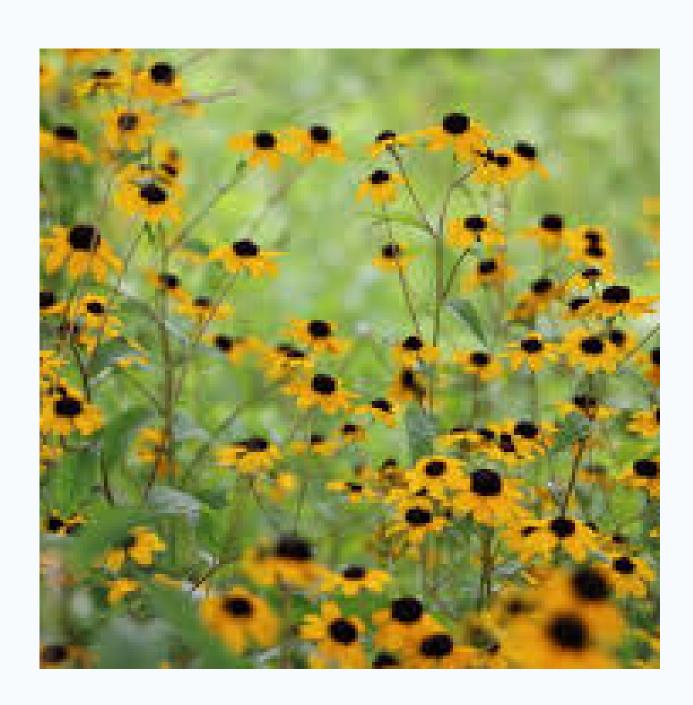
Exposure: Full Sun to Partial Sun

Soil: Medium - Well drained dry to average soil

Height: 2- 2 1/2'

Spread: 1-2'

Rudbeckia triloba Three-lobed Coneflower



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun to Partial Sun

Soil: Medium - Well drained dry to average soil

Height: 2- 2 1/2'

Spread: 1-2'

*binennial or short lived perennial but self seeding

Rudbeckia 'Prairie Glow' - Black-eyed Susan



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: July - September

Exposure: Full Sun to Partial Sun

Soil: Medium - Well drained dry to average soil

Height: 3-4'

Spread: 1 1/2-2'

*binennial or short lived perennial but self seeding

Silene c.
'Short and Sweet' - Wild Pinks



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: May - July

Exposure: Full Sun to Partial Sun

Soil: Dry to Medium

Height: 10-12"

Spread: 4-8"

Solidago 'Fireworks' - Goldenrod



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: August - October

Exposure: Full Sun

Soil: Medium to Wet

Height: 2 1/2 - 3'

Spread: 2 1/2 - 3'

Vernonia 'Iron Butterfly' - Ironwed



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: August - September

Exposure: Full Sun

Soil: Average to Dry

Height: 2 - 3'

Spread: 1 1/2 - 2'

Viola pedata Birdfood Violet



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: April - June

Exposure: Full Sun/Part Shade

Soil: Dry to Medium

Height: 1/4- 1/2'

Spread: 1/4 - 1/2'

Viola labradorica Labrador Violet



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: April - June

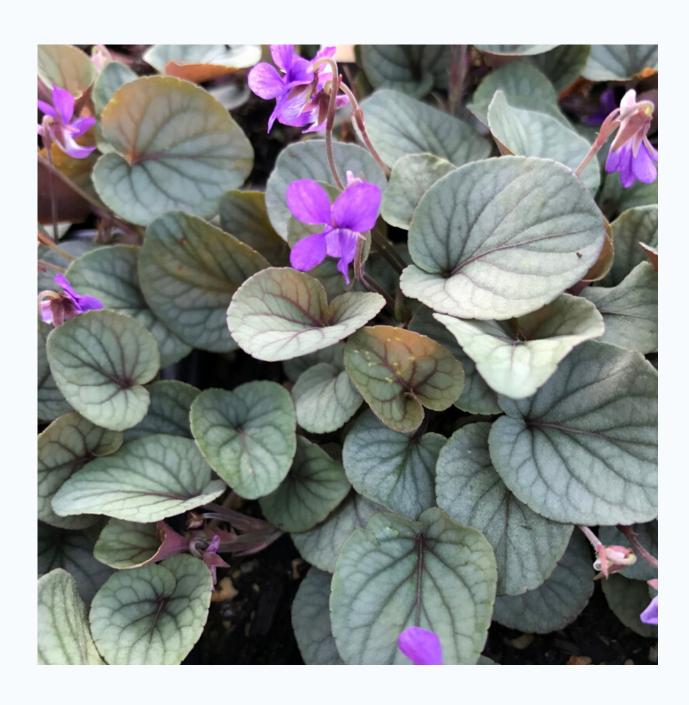
Exposure: Part Sun/Part Shade

Soil: Dry to Medium

Height: 1/4- 1/2'

Spread: 1/4 - 1/2'

Viola walteri 'Silver Gems' - Prostrate Blue Violets



Plant Type: Perennial

Nectar Source: Yes

Host Plant: No

Bloom Time: April - September

Exposure: Full to Partial Shade

Soil: Average to Moist

Height: 3-5"

Spread: 10-15"

Azalaea periclymenoides Pinixterbloom Azalea



Plant Type: Shrub

Nectar Source: Yes

Host Plant: Yes

Bloom Time: April - May

Exposure: Full Sun to Partial Sun

Soil: Medium

Height: 6-8'

Spread: 6-8'

Azalaea vaseyi Pink Shell Azalaea



Plant Type: Shrub

Nectar Source: Yes

Host Plant: Yes

Bloom Time: April

Exposure: Full Sun to Partial Sun

Soil: Moist

Height: 10-15'

Spread: 8-10'

Azalaea viscosum Swamp Azalea



Plant Type: Shrub

Nectar Source: Yes

Host Plant: Yes

Bloom Time: June - July

Exposure: Full Sun to Partial Sun

Soil: Moist

Height: 3-5'

Spread: 3-5'

Cephlanthus occidentalis Buttonbush



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: June

Exposure: Full Sun/Partial Shade

Soil: Medium to wet

Height: 5-12'

Spread: 4-8'

Cornus alternifolia Paqoda Dogwood



Plant Type: Shrub

Nectar Source: Yes

Host Plant: Yes

Bloom Time: April - June

Exposure: Full Shade/Partial Shade

Soil: Medium

Height: 15-25'

Spread: 20-32'

Cornus ser. 'Cardinal' - Red-Osier Dogwood



Plant Type: Shrub

Nectar Source: Yes

Host Plant: Yes

Bloom Time: June - August

Exposure: Full Sun/ Partial Shade

Soil: Medium to Wet

Height: 6-9'

Spread:8-12'

Lindera benzoin Spicebush



Plant Type: Shrub

Nectar Source: Yes

Host Plant: Yes

Bloom Time: March - April

Exposure: Full Sun/ Partial Shade

Soil: Medium

Height: 6-12'

Spread: 6-12'

Rosa palustris Swamp Rose



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: May- July

Exposure: Full Sun

Soil: Moist

Height: 3-6'

Spread: 3-6'

Rosa virginiana Pasture Rose



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: May- July

Exposure: Full Sun

Soil: Dry, Moist, Wet

Height: 3-6'

Spread: 3-6'

Salix discolor Pussy Willow



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: March - April

Exposure: Full Sun/Partial Shade

Soil: Dry, Moist, Wet

Height: 6-15'

Spread: 4-12'

Vaccinium corymbosum 'Blue Jay'



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: May

Exposure: Full Sun

Soil: Moist but does not tolerate standing water

Height: 5-7'

Spread: 5-7'

*likes very acidic soil - leaves will yellow in alkaline soil

Vaccinium corymbosum 'Northland'



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: May

Exposure: Full Sun

Soil: Medium to Wet, well drained

Height: 3-4'

Spread: 4-5'

*likes very acidic soil - leaves will yellow in alkaline soil

Vaccinium corymbosum 'Rubel'



Plant Type: Shrub

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun

Soil: Moist but well drained

Height: 5-7'

Spread: 3-4'

*likes very acidic soil - leaves will yellow in alkaline soil

Acer saccharum Sugar Maple



Plant Type: Tree

Nectar Source: Yes

Host Plant: Yes

Bloom Time: April - May

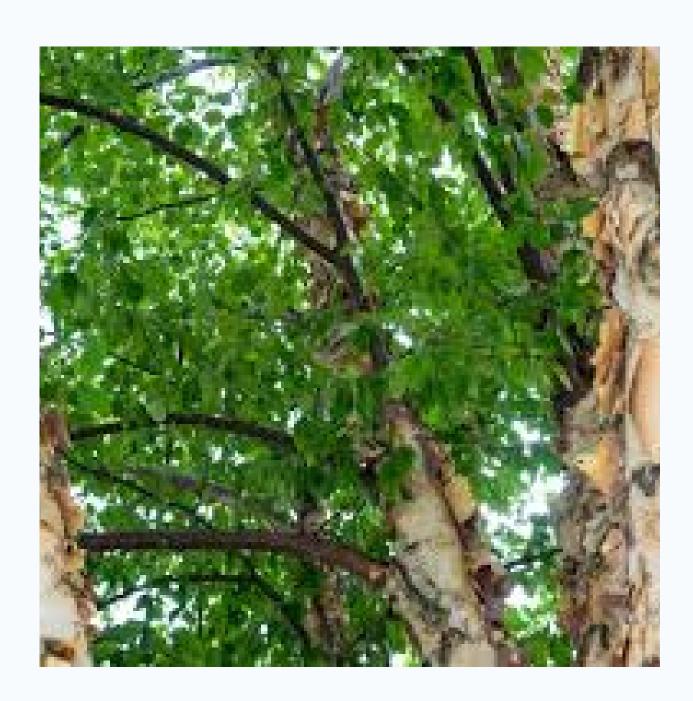
Exposure: Full Sun

Soil: Medium

Height: 40-80'

Spread: 30-60' (Canopy)

Betula nigra River Birch



Plant Type: Tree

Nectar Source: No

Host Plant: Yes

Bloom Time: March - April

Exposure: Full Sun

Soil: Medium to Wet

Height: 40-70'

Spread: 40-60' (Canopy)

Cornus canadensis Bunchberry



Plant Type: Ground Cover

Nectar Source: Yes

Host Plant: Yes

Bloom Time: May - June

Exposure: Partial Shade

Soil: Medium

Height: 4-9"

Spread: spreads byunderground rhizomes

Cornus florida 'Cloud 9' Flowering Dogwood



Plant Type: Tree

Nectar Source: Yes

Host Plant: Yes

Bloom Time: May - June

Exposure: Full Sun to Part Shade

Soil: Medium

Height: 15-30'

Spread: 15-30' (Canopy)

Pinus strobus White Pine



Plant Type: Tree

Nectar Source: No

Host Plant: Yes

Bloom Time:

Exposure: Full Sun

Soil: Medium

Height: 50-80'

Spread: 20-40'

Quercus bicolor Swamp White Oak



Plant Type: Tree

Nectar Source: Yes

Host Plant: Yes

Bloom Time: May

Exposure: Full Sun

Soil: Medium to Wet

Height: 50-60'

Spread: 50-60'

Sassafras albidum Sassafras



Plant Type: Tree

Nectar Source: Yes

Host Plant: Yes

Bloom Time: April - May

Exposure: Full Sun/Part Shade

Soil: Medium

Height: 30-60'

Spread: 25-40'

Aristolochia Dutchman's Pipe



Plant Type: Vine

Nectar Source: No

Host Plant: Yes

Bloom Time: May - June

Exposure: Full Sun/Part Shade

Soil: Medium

Height: 15-30'

Spread: 15-20'

Lonicera Honeysuckle



Plant Type: Vine

Nectar Source: Yes

Host Plant: No

Bloom Time: May - June

Exposure: Full Sun

Soil: Medium

Height: 10'

Spread: 10'

Wisteria frutescens



Plant Type: Vine

Nectar Source: Yes

Host Plant: Yes

Bloom Time: May

Exposure: Full Sun

Soil: Medium

Height: 15-30'

Spread: 4-8'