



## Nectar and Pollen Plants for Native Wild Pollinators

By Susan Chan

Rusty-patched Bumble Bee Project



The following is a pictorial list of some of the plants that regularly provide pollen and/or nectar to pollinating bees in Ontario. The list is by no means exhaustive and can be expanded to include many more plants; for example, there are many kinds of goldenrod that provide nectar and pollen, but only one species has been included here. Because of space limitations, the hawkweeds, the knapweeds, and the sow thistles have also not been included. Both native and non-native plants have been included in the list because many non-native plants are excellent sources of pollen/nectar for native bees, the sweet clovers, for example. Every effort has been made to designate plants as invasive if that is their tendency. This does not mean that they are not valuable resource plants for pollinating bees, but non-invasive alternatives may be preferred if an intentional planting is being done. Keen observers can begin to make their own observations about which plants seem to attract bees and jot them down in a personal list to augment the one provided here.

<p><b>Sugar Maple (<i>Acer saccharum</i>)</b>  Bloom Period: May  Size: 35 metres tall, 90 centimetres in diameter;  Light Requirements: Can tolerate shade but grows better in full sun.  Moisture: Prefers moist soil;  Soil: Prefers deep, rich soil.</p>	 <p>Photo by: Daniel Tigner, Canadian Forest Tree Essences, © Queen's Printer for Ontario, 2011.*</p>	<p>Native, Tree</p>
<p><b>Red Maple (<i>Acer rubrum</i>)</b>  Bloom Period: May  Size: 25 metres tall, trunk 60 centimetres in diameter; Light Requirements: Tolerates some shade  Moisture: Grows best in moist soil, but can tolerate different moisture levels;</p>	 <p>Photo by: Daniel Tigner, Canadian Forest Tree Essences, © Queen's Printer for Ontario, 2011.*</p>	<p>Native, Tree</p>
<p><b>Black Locust (<i>Robinia pseudoacacia</i>)</b>  Bloom Period: June  Size: Spread 7 - 10m; Height 10 - 15m Light Requirements: Full Sun  Soil: Well-drained Moisture: Low</p>	 <p>Photo by: A.L. Roth(copyright) Kwantlen.ca/plantdatabase</p>	<p>Non-native, Invasive, Tree</p>
<p><b>Clammy Locust (<i>Robinia viscosa</i>)</b>  Bloom Period: May-June  Size: 13 metres.  Light Requirements: Tolerates semi-shade (light woodland) or full sun  Soil: Tolerates a wide variety of soils and pH/fertility conditions, though prefers well-drained soils.  Moisture: Can tolerate drought</p>	 <p>Photo by: Bettinger, Edith, Lady Bird Johnson Wildflower Centre</p>	<p>Non-native, Tree</p>

<p><b>Wild Apple (<i>Malus pumila</i>)</b>  Bloom Period: May-June  Size: Up to 10 m with a nearly equal spread.  Light Requirements: Full sun  Soil: Variable, often found in hedgerows  Moisture: Moderate</p>	 <p>Herman, D.E., et al. 1996. North Dakota tree handbook. USDA NRCS ND State Soil Conservation Committee; NDSU Extension and Western Area Power Administration, Bismarck. Courtesy of ND State Soil</p>	<p>Non-native, Tree</p>
<p><b>Siberian Crab (<i>Malus baccata</i>)</b>  Bloom Period: May-June  Size: Height: 20 to 35 feet; Spread: 15 to 25 feet  Light requirement: full sun  Soil: Sand-clay; variable pH; well-drained; occasionally wet Moisture: Moderate drought tolerance</p>		
<p><b>Hawthorn (<i>Crataegus spp.</i>)</b>  Bloom Period: May-June  Size: 6 feet (1.8 m) to 20 feet (6.1 m) high  Light Requirement: Full sun  Soil: Rich, moist, well-drained soil</p>		<p>Native, Tree</p>
<p><b>Black Cherry (<i>Prunus serotina</i>)</b>  Bloom Period: May-June  Size: 2 metres tall, trunk 60 centimetres in diameter Moisture: Tolerates different moisture levels Light Requirement: Intolerant of shade-needs full sun Soil: Grows in a variety of soils</p>	 <p>Photo by: Daniel Tigner, Canadian Forest Tree Essences, © Queen's Printer for Ontario, 2011.*</p>	<p>Native, Tree</p>
<p><b>Willows (<i>Salix spp.</i>)</b>  Bloom Period: May-June  Size: 1-6 m tall;  Light Requirements: Can tolerate some shade;  Soil: Disturbed areas and stream banks;  Moisture: Wet to moist;  Willows can be propagated from cuttings planted directly into moist soils.</p>	 <p>Photo by: Daniel Tigner, Canadian Forest Tree Essences, © Queen's Printer for Ontario, 2011.*</p>	<p>Native, Tree/shrub</p>

<p><b>Ohio Buckeye (<i>Aesculus glabra</i>)</b>  Bloom Period: May  Size: usually under 30' tall, but can grow to 70' or taller.  Light Requirements: Full sun  Soil: Prefers deep, moist, well-drained, acid soil</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Native, Tree</p>
<p><b>American Basswood (<i>Tilia americana</i>)</b>  Bloom Period: July  Size: up to 25 m tall, 75 cm in diameter  Light Requirements: Can tolerate some shade  Soil: Sandy to clayey upland soils  Moisture: Dry to moist</p>	 <p>© Queen's Printer for Ontario, 2011 -  Photographer not noted.</p>	<p>Native, Tree</p>
<p><b>Large Leaf Linden (<i>Tilia platyphyllos</i>)</b>  Bloom Period: July  Size: typically 60' to 80' tall  Light Requirements: Full sun to light shade  Soil: Prefers moist, deep, fertile, well-drained soils though tolerant of difficult growing sites and soils  Moisture: Moist</p>	 <p>Photo by Leo Michels - Source:  <a href="http://www.imagines-plantarum.de/">http://www.imagines-plantarum.de/</a></p>	<p>Non-native, Tree</p>
<p><b>Canada Plum (<i>Prunus nigra</i>)</b>  Size: Up to 10 m, 25 cm in diameter;  Soils: Prefers river valley and limestone soils.  Do not plant near potato crops because of an aphid that can overwinter in the tree and acts as a carrier of a potato disease. This tree has substantial thorns</p>	 <p>Photo copyright Henriette Kress  <a href="http://www.henriettesherbal.com">http://www.henriettesherbal.com</a>  Photo by Henriette Kress  <a href="http://www.henriettesherbal.com">http://www.henriettesherbal.com</a></p>	<p>Native, Small tree</p>

<p><b>Chokecherry (<i>Prunus virginiana</i>)</b>  Bloom Period: May  Size: Up to 10 m tall, 15 cm in diameter  Moisture: Prefers moist conditions  Light Requirements: Shade intolerant; needs full sun  Soils: Rich soils in open situations</p>	 <p><a href="http://www.royalsaskmuseum.ca/education/kids_domain/encyclopedia/life_sciences/Plants_shrubs_trees/en-isp-cch.htm">http://www.royalsaskmuseum.ca/education/kids_domain/encyclopedia/life_sciences/Plants_shrubs_trees/en-isp-cch.htm</a></p>	<p>Native, Shrub</p>
<p><b>Russian Olive (<i>Elaeagnus angustifolia</i>)</b>  Bloom Period: July-August  Size: Spread: 5 - 7m Height: 5 - 7m Light Requirements: Full Sun  Soil:  Moisture:</p>	 <p>Photo by: A.L. Roth(copyright) Kwantlen.ca/plantdatabase</p>	<p>Non-native, Invasive, Shrub</p>
<p><b>Beauty Bush (<i>Kolkwitzia amabilis</i>)</b>  Bloom Period: June  Size: Spread: 3 - 4m Height: 2 - 3m  Light Requirements: Full Sun, Part Sun/Part Shade Soil: Well-drained, Humus rich Moisture: Moderate, Low</p>	 <p>Photo by: A.L. Roth(copyright) Kwantlen.ca/plantdatabase</p>	<p>Non-native, Shrub</p>
<p><b>Elderberry (<i>Sambucus nigra</i>)</b>  Size: Spread: 2 - 3m Height: 2 - 3m  Light Requirements: Full Sun, Part Sun/Part Shade Soil: Well-drained, humus rich Moisture: Moderate</p>	 <p>Photo by: A.L. Roth(copyright) Kwantlen.ca/plantdatabase</p>	<p>Native, Invasive, Shrub</p>
<p><b>Indian Currant (<i>Symphoricarpos orbiculatus</i>)</b>  Bloom Period: Variable  Size: 1-3 ft. high, 3-6 ft. spread  Light Requirement: Part Shade , Shade  Soil:  Moisture: Low-Moderate</p>	 <p>Photo by: Marcus, Joseph A., Lady Bird Johnson Wildflower Center</p>	<p>Non-native, Shrub</p>

<p><b>Snowberry (<i>Symphoricarpus alba</i>)</b>          Bloom Period: June-July          Size: 0.5-1 tall          Light Requirements: Shade intolerant, needs full sun          Soil:          Moisture: Medium</p>		<p>Native, Shrub</p>
<p><b>Honeysuckle (<i>Lonicera tatarica</i>)</b>          Bloom Period: May-June          Size: 10' to 12' tall          Light Requirements: Full sun          Soil:          Moisture:</p>	 <p><a href="http://www.hort.uconn.edu/plants/about.html">http://www.hort.uconn.edu/plants/about.html</a></p>	<p>Non-native, Invasive, Shrub</p>
<p><b>Mock Orange (<i>Philadelphus coronarius</i>)</b>          Bloom Period: May-June          Size: 8' to 10' tall or larger          Light Requirements: Full sun is best; light shade          Soils: Prefers moist, well-drained soils high in organic matter          Moisture: Moist</p>	 <p><a href="http://www.hort.uconn.edu/plants/about.html">http://www.hort.uconn.edu/plants/about.html</a></p>	<p>Non-native, Shrub</p>
<p><b>Deutzia (<i>Deutzia gracilis</i>)</b>          Bloom Period: May-June          Size: 2' to 4' high with an equal spread          Light Requirements: Full sun          Soil: Prefers well-drained soil</p>	 <p>Photo by: A.L. Roth(copyright)Kwantlen.ca/plantdatabase</p>	<p>Non-native, Shrub</p>
<p><b>Staghorn Sumac (<i>Rhus typhina</i>)</b>          Bloom Period: June-July          Size: Spread: 5 - 7m, Height: 5 - 7m          Light Requirements: Full Sun, Part Sun/Part Shade Soil: Well-drained, Rocky or gravelly or dry          Moisture: Moderate</p>	 <p>Photo by: A.L. Roth(copyright)Kwantlen.ca/plantdatabase</p>	<p>Native, Shrub, can spread to form colonies</p>

<p><b>Caragana (<i>Caragana arborescens</i>)</b>  Bloom Period: May  Size: Spread: 2 - 3m, Height: 3 - 5m  Light Requirements: Full Sun  Soil: Alkaline, Well-drained, Rocky or gravelly or dry Moisture: Moderate, Low</p>	 Photo by: A.L. Roth(copyright)Kwantlen.ca/plantdatabase	Non-native, Shrub
<p><b>False Spirea (<i>Sorbaria sorbifolia</i>)</b>  Bloom Period: July-August  Size: Height and spread 2 - 3m  Light Requirements: Full Sun  Soil: Acidic, Well-drained, organic soil  Moisture: Prefers moist conditions  Very fast growing.</p>	 Photo by: A.L. Roth(copyright)Kwantlen.ca/plantdatabase	Non-native, Invasive, Shrub
<p><b>Red Raspberry (<i>Rubus idaeus</i>)</b>  Bloom Period: June  Size: Spread 1.0 - 1.5m, Height 1.3 - 2.0m  Light Requirements: Full Sun  Soil: Well-drained  Moisture: Low</p>	 <a href="https://appserver1.kwantlen.ca/apps/plantid/plantid.nsf/lookup/8BEE0AC9F8337237882576520002B304?OpenDocument">https://appserver1.kwantlen.ca/apps/plantid/plantid.nsf/lookup/8BEE0AC9F8337237882576520002B304?OpenDocument</a>	Native, Shrub
<p><b>Black Raspberry (<i>Rubus occidentalis</i>)</b>  Bloom Period: June-July  Size: Can reach up to 6 ft  Light Requirements: Part-sun  Soil:  Moisture: Moderate</p>	 Jennifer Anderson @ USDA-NRCS PLANTS Database	Native, Shrub
<p><b>Common Lilac (<i>Syringa vulgaris</i>)</b>  Bloom Period: May  Size: Spread 4 - 5m; Height 5 - 7m  Light Requirements: Full Sun Soil:  Moisture: Moderate</p>	 Photo by: A.L. Roth(copyright)Kwantlen.ca/plantdatabase	Non-native, Shrub

<p><b>Amur Privet (<i>Ligustrum amurense</i>)</b>          Bloom Period: May          Size: 12' to 15' tall          Light Requirements: Full sun to partial shade          Soil:          Moisture:</p>	 <p><a href="http://www.hort.uconn.edu/plants/about.html">http://www.hort.uconn.edu/plants/about.html</a></p>	<p>Non-native, Shrub</p>
<p><b>Blueberry (<i>Vaccinium angustifolium</i>)</b>          Bloom Period: May          Size: 6" to 2' tall          Light Requirements: Full sun to partial shade          Soil: Acidic, moist, well drained</p>		<p>Native, Shrub, Herbaceous plant</p>
<p><b>Thyme (<i>Thymus vulgaris</i>)</b>          Bloom Period: June-July          Size: Spread 0.3 - 0.6m; Height:0.2 - 0.4m          Light Requirements: Full sun          Soil: Well-drained          Moisture: Moderate          Perennial</p>	 <p><a href="https://appserver1.kwantlen.ca/apps/plantid/plantid.nsf/lookup/87BBAB31DECB19E6882572C300610E28?OpenDocument">https://appserver1.kwantlen.ca/apps/plantid/plantid.nsf/lookup/87BBAB31DECB19E6882572C300610E28?OpenDocument</a></p>	<p>Non-native, Herbaceous plant</p>
<p><b>Mint (<i>Mentha spp.</i>)</b>          Bloom Period: July-August          Size: Height 30-40 cm          Light Requirements: Full sun-part shade          Soil: Wide variety of soils          Moisture: Moderate          Perennial</p>	 <p>FLOWERS.VG</p>	<p>Non-native, Invasive, Herbaceous plant</p>
<p><b>Chives (<i>Allium schoenoprasum</i>)</b>          Bloom Period: April-May          Size: Spread 0.1 - 0.3m; Height 0.2 - 0.4m          Light Requirements: Full Sun, Part Sun/Part Shade, Filtered Shade          Soil: Well-drained, rocky, gravelly or dry          Moisture: Low          Perennial</p>	 <p>Photo by: A.L. Roth(copyright)Kwantlen.ca/plantdatabase</p>	<p>Non-native, Herbaceous plant</p>

<p><b>Lavender (<i>Lavandula angustifolia</i>)</b>  Bloom Period: July-August  Size: Spread 0.6 - 1.0m; Height 0.4 - 0.7m Light Requirements: Full Sun  Soil: Well-drained, Rocky or gravelly or dry Moisture: Low  Perennial</p>	 <p>Photo by: A.L.  Roth(copyright)Kwantlen.ca/plantdatabase</p>	<p>Non-native,  Herbaceous plant</p>
<p><b>Sage (<i>Salvia officinalis</i>)</b>  Bloom Period: June-July  Size: Spread 0.6 - 1.0m; Height 0.7 - 1.3m  Light Requirements: Full Sun, Part Sun/Part Shade  Soil: Tolerates wide range of well-drained soils  Moisture: Moderate Perennial</p>	 <p><a href="http://en.wikipedia.org/wiki/Salvia_officinalis">http://en.wikipedia.org/wiki/Salvia_officinalis</a></p>	<p>Non-native,  Herbaceous plant</p>
<p><b>Comfrey (<i>Symphytum officinale</i>)</b>  Bloom Period: June-August  Light Requirements: Full sun to partial shade  Soil: Deep, rich, moist soils  Moisture: Moderate  Perennial</p>	 <p><a href="http://montana.plant-life.org/species/symphyt_offic.htm">http://montana.plant-life.org/species/symphyt_offic.htm</a></p>	<p>Non-native,  Herbaceous plant</p>
<p><b>Catnip (<i>Nepeta cataria</i>)</b>  Bloom Period: June-August  Size: Height 30-90 cm.  Light Requirements: Full sun  Soil: prefers light (sandy) and medium (loamy) soils and good drainage, can grow in very alkaline soils  Moisture: Dry or moist soil.  Perennial</p>	 <p>photo by John Hilty</p>	<p>Non-native,  Herbaceous plant</p>

<p><b>Borage (<i>Borago officinalis</i>)</b>  Bloom Period: June-frost  Size: Height 1-3 feet; Spread 0.75-1.5 feet Sun: Full sun to part shade  Soil: Moisture: Drought tolerant Deer resistant  Self-seeding Annual</p>	 <p>Photo by Leo Michels - Source:  <a href="http://www.imagines-plantarum.de/">http://www.imagines-plantarum.de/</a></p>	<p>Non-native,  Herbaceous plant</p>
<p><b>Bee Balm (<i>Monarda didyma</i>)</b>  Bloom Period: July-September  Size: Spread 30-60 cm; Height 70-103 cm  Light Requirements: Full sun or sun/shade  Soil: Tolerates a variety of moist soils  Moisture: Moderate  Perennial</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Native,  Herbaceous plant</p>
<p><b>Meadowsweet (<i>Spiraea alba</i>)</b>  Bloom Period: July  Size: 6-12 ft. Light Requirement: Sun to shade Soil: Wet soils  Moisture: High  Perennial</p>	 <p>Photo by: Bransford, W.D. Mrs.,  Ladybird Johnson Wildflower  Centre</p>	<p>Native,  Herbaceous plant</p>
<p><b>False Indigo (<i>Amorpha fruticosa</i>)</b>  Bloom Period: June-July  Size: 1-1.2 m  Light Requirements: Sun, part shade  Soil:  Moisture:  Perennial</p>	 <p>Photo by Jim Conrad</p>	<p>Native,  Herbaceous plant</p>

<p><b>Buckwheat (<i>Fagopyrum esculentum</i>)</b>  Bloom Period: Variable  Size: 2-4 ft  Light Requirements: Full sun  Soil:  Moisture: Moderate  Annual; Some varieties that are bred to be shatter-resistant are not good nectar producers. Choose a heirloom variety</p>	 <p>Photo by Leo Michels - <a href="http://www.imagines-plantarum.de/">http://www.imagines-plantarum.de/</a></p>	<p>Non-native, Herbaceous plant</p>
<p><b>Canola (<i>Brassica napus</i>)</b>  Bloom Period: June  Size: Height 4 ft  Light Requirements: Full sun  Soil:  Moisture: Moderate  Annual</p>	 <p>Photo by Howard F. Schwartz  <a href="http://www.forestryimages.org/about/imageusage.cfm">http://www.forestryimages.org/about/imageusage.cfm</a></p>	<p>Non-native, Herbaceous plant</p>
<p><b>Alsike Clover (<i>Trifolium hybridum</i>)</b>  Bloom Period: June  Size: Height 2 ft  Light Requirements: Full sun  Soil:  Moisture: Moderate-high  Perennial</p>	 <p>Copyright Steve Baskauf, 2002-2011</p>	<p>Non-native, Herbaceous plant</p>
<p><b>White Dutch Clover (<i>Trifolium repens</i>)</b>  Bloom Period: Variable  Size: Spread 0.3 - 0.6m, Height 0.2 - 0.4m  Light Requirements: Full Sun, Part Sun/Part Shade  Soil: Well-drained, Humus rich  Moisture: Low  Perennial</p>	 <p>Photo by: A.L. Roth(copyright)  <a href="http://Kwantlen.ca/plantdatabase">Kwantlen.ca/plantdatabase</a></p>	<p>Non-native, Herbaceous plant</p>

<p><b>Red Clover (<i>Trifolium pratense</i>)</b>          Bloom Period: June          Size: Height 2 ft          Light Requirements: Full sun          Soil:          Moisture: Medium          Perennial</p>	 <p>Robert H. Mohlenbrock. USDA NRCS. 1992. Western wetland flora: Field office guide to plant species. West Region, Sacramento. Courtesy of USDA NRCS Wetland Science Institute. USDA-NRCS PLANTS Database.</p>	<p>Non-native, Herbaceous plant</p>
<p><b>Sweet Clovers (<i>Melilotus spp.</i>)</b>          Bloom Period: May-September          Size: Yellow sweet clover: 30-280 cm White sweet clover: 100-200 cm.          Soil: Wide range of soil textures, tolerates calcareous conditions; well drained          Moisture: Low to medium          Biennial/perennial</p>	 <p>© Queen's Printer for Ontario, 2011.</p>	<p>Non-native, Herbaceous plant</p>
<p><b>Alfalfa (<i>Medicago sativa</i>)</b>          Blooming Period: July-September          Size: 1.2 m by 0.6 m          Light Requirements: Full sun to part shade Soil: Light (sandy), medium (loamy) and heavy (clay) Moisture: Moderate          Short-lived Perennial</p>		<p>Non-native, Herbaceous plant</p>
<p><b>Birdsfoot Trefoil (<i>Lotus corniculatus</i>)</b>          Bloom Period: May-August          Size: 30-40 cm          Light Requirements: Full Sun          Soil: Well drained, variable texture, tolerates compaction          Moisture: Drought tolerant Salt Tolerant Perennial</p>	 <p>© Copyright Sheryl Pollock 2011  <a href="http://www.discoverlife.org">http://www.discoverlife.org</a></p>	<p>Non-native, Invasive, Herbaceous plant</p>

<p><b>Common Vetch (<i>Vicia cracca</i>)</b>  Bloom Period: June-September  Size: Spread 2 - 3m; Height 1.3 - 2.0m Light Requirements: Full Sun, Part Sun/Part Shade  Soil: Roadsides and fields Moisture: Low  Perennial</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Non-native,  Invasive,  Herbaceous vine</p>
<p><b>Jewelweed (<i>Impatiens capensis</i>)</b>  Bloom Period: July-October  Size: can reach 1.25 m  Light Requirements: Shady  Soil: High organic matter, moist to wet soils  Moisture: Medium-high  Annual</p>	 <p>Photo by and (c)2006 Derek Ramsey</p>	<p>Native,  Herbaceous plant</p>
<p><b>Fireweed (<i>Epilobium angustifolium</i>)</b>  Bloom Period: June-August  Size: Spread 1.0 - 1.5m; Height: 1.3 - 2.0m  Light Requirements: Full Sun Soil: Well-drained Moisture: Low  Annual</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Native,  Herbaceous plant</p>
<p><b>Common Milkweed (<i>Asclepias syriaca</i>)</b>  Bloom Period: June-August  Size: 60-180 cm  Light Requirements: Full sun  Soil: Well drained, variable texture/fertility  Moisture: Low  Perennial</p>	 <p>Jennifer Anderson - USDA-NRCS PLANTS Database</p>	<p>Native,  Herbaceous plant, host for Monarch butterfly larva</p>

<p><b>Swamp Milkweed (<i>Asclepias incarnata</i>)</b>          Bloom Period: June-August          Size: 30-120 cm          Light Requirements: Full sun          Soil: Wet soils in ditches, on shores, in swamps</p>	 <p>Jennifer Anderson - USDA-NRCS PLANTS Database</p>	<p>Native,          Herbaceous plant, host for Monarch butterfly larva</p>
<p><b>Butterflyweed (<i>Asclepias tuberosa</i>)</b> Size: 30-75 cm          Light Requirement: Sun, Part shade          Soil: Prefers well-drained, sandy soils, tolerates limestone-based soils          Moisture: Drought resistant          Does not transplant well.</p>	 <p>Photo by: Marcus, Joseph A., Ladybird Johnson Wildflower Centre</p>	<p>Native,          Herbaceous plant</p>
<p><b>Blueweed (<i>Echium vulgare</i>)</b>          Bloom Period: June-September          Size: 30 - 90 cm high          Light Requirements: Full sun          Soil: Coarse sandy or gravelly soil in pastures, waste places and roadsides.          Moisture: Low          Perennial</p>	 <p>Queen's Printer for Ontario, 2010-2011.*</p>	<p>Non-native,          Invasive,          Herbaceous plant</p>
<p><b>Blue Vervain (<i>Verbena hastata</i>)</b>          Bloom Period: June-September          Size: 60-180 cm          Light Requirements: Sun, Partial shade          Soil: Tolerates a range of soils          Moisture: Moderate          Perennial</p>	 <p>Photo by: Watkins, Mariann, Ladybird Johnson Wildflower Centre</p>	<p>Native,          Herbaceous plant</p>

<p><b>Joe-Pye Weed (<i>Eupatorium maculatum</i>)</b>  Bloom Period: June-September  Height: Up to 150 cm (59 in) Light Requirements: Sun, Partial Shade  Soil: Clay, Sand, Loam, Humus Enriched (forest floor)  Moisture Requirements: Moderate-wet  Perennial</p>	 <p>John Pickering, 2006-2011  Discoverlife.org</p>	<p>Native,  Herbaceous plant</p>
<p><b>Goldenrod (<i>Solidago canadensis</i>)</b>  Bloom Period: July-October  Size: 30cm-2.75 m  Light Requirement: Full sun  Soil: Tolerate variety of well drained soils  Moisture: Moderate  Perennial</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Native, Invasive,  Herbaceous plant</p>
<p><b>New England Aster (<i>Aster novae-angliae</i>)</b>  Bloom Period: August-October  Size: Up to 120 cm  Light Requirements: Full sun  Soil: Well drained, variable soil  Perennial</p>		<p>Native,  Herbaceous plant</p>
<p><b>Common Sunflower (<i>Helianthus annuus</i>)</b>  Bloom Period: July-September  Size: Spread 1.5 - 2.0m; Height 3 - 5m Light Requirement: Full Sun  Soil: Well-drained Moisture: Moderate  Annual</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Native,  Herbaceous plant</p>
<p><b>Bull Thistle (<i>Cirsium vulgare</i>)</b>  Bloom Period: June-September  Size: Spread 30-60 cm; Height 70-130 cm  Light Requirements: Full sun, part sun/part shade  Soil: Most well-drained soils  Moisture: Low  Biennial</p>	 <p>Photo by: A.L. Roth(copyright)  Kwantlen.ca/plantdatabase</p>	<p>Non-native,  Invasive,  Herbaceous plant</p>

<p><b>Dandelion (<i>Taraxacum officinale</i>)</b>          Bloom Period: April-August          Size: Up to 30 cm high          Light Requirements: Prefers full sun          Soil: Tolerates a wide range of well drained soils          Moisture: Moderate          Perennial</p>	 <p>Photo by: Richard Old  <a href="http://www.xidservices.com">www.xidservices.com</a> © Queen's Printer for Ontario, 2011.</p>	<p>Non-native,          Invasive,          Herbaceous plant</p>
<p><b>Coltsfoot (<i>Tussilago farfara</i>)</b></p>	 <p>Photo by Leo Michels  <a href="http://www.imagines-plantarum.de/">http://www.imagines-plantarum.de/</a> Public domain image</p>	<p>Non-native,          Invasive,          Herbaceous plant</p>
<p><b>Autumn Joy Sedum (<i>Sedum spectabile</i>)</b>          Bloom Period: September          Light Requirement: Prefers full sun          Soil: Tolerant of a variety of cultivated soils          Moisture: Drought resistant          Perennial</p>	 <p>Photo by Magnus Manske</p>	<p>Non-native,          Herbaceous plant</p>
<p><b>Purple Coneflower (<i>Echinacea purpurea</i>)</b>          Bloom Period: July-September          Perennial</p>	 <p>Photo by: A.L. Roth(copyright)  <a href="http://Kwantlen.ca/plantdatabase">Kwantlen.ca/plantdatabase</a></p>	<p>Native,          Herbaceous plant</p>

<p><b>Pumpkin/Squash (<i>Cucurbita pepo</i>)</b>  Bloom Period: July-September  Size: 60 cm by 5 m  Light Requirements: Full sun to light shade.  Soil: Well drained light to heavy soils with a neutral pH  Moisture: Moderate  Annual</p>	 <p>www.ImagesFromBulgaria.com</p>	<p>Non-native, Herbaceous vine</p>
<p><b>Lavender Hyssop (<i>Agastache foeniculum</i>)</b>  Bloom Period: August-September  Size: 3-6 feet  Light Requirement: Sun Soil: Sandy or rocky soils. Moisture: Drought tolerant Perennial</p>	 <p>Photo by: Wasowski, Sally and Andy, Lady Bird Johnson Wildflower Center</p>	<p>Native, Herbaceous plant</p>
<p><b>Jerusalem Artichoke (<i>Helianthus tuberosus</i>)</b>  Bloom Period: August-September  Size: Spread 60-100 cm; Height 2 - 3m  Light Requirement: Full Sun  Soil: Fertile, well-drained soil  Perennial</p>	 <p>Credit: Photo by Leo Michels - Source: <a href="http://www.imagines-plantarum.de/">http://www.imagines-plantarum.de/</a> Public domain image</p>	<p>Native, Herbaceous plant, can become invasive</p>

<p><b>Evening Primrose (<i>Oenothera biennis</i>)</b>          Bloom Period: July-September          Size: 60-180 cm          Light Requirement: Prefers full sun; tolerates some shade          Soil: Infertile soil along sides of roads and waste spaces          Moisture: Moderate          Biennial</p>	 <p>Photo by: A.L. Roth(copyright)          Kwantlen.ca/plantdatabase</p>	<p>Native,          Herbaceous plant</p>
<p><b>Rough Blazing Star (<i>Liatris aspera</i>)</b>          Bloom Period: August-September</p>	 <p>Photo by: Harmon, Stanley, Lady          Bird Johnson Wildflower Center</p>	<p>Native,          Herbaceous plant</p>