

# Polinator Friendly Plants of New Brunswick



Species	Common Name	Height	Colour	Bloom Period	Sun	Soil Moisture	Soil Texture	Pollinators
Shrubs/Trees								
Acer rubrum	red maple	12-25m	red, pink	April - May	sun to shade	moist to wet	loam	bees, butterflies
Acer saccharum	sugar maple	20-35m	yellow, green/brown	April - May	sun to shade	normal to moist	sand, loam	bees, butterflies
Actaea rubra	red baneberry	less than 1 m	white/cream	May - July	partial shade to shade	moist	clay	bees, flies, beetles
Alnus incana ssp. Rugosa	speckled alder	3-4m	purple/brown, green	April - May	sun to partial shade	moist to wet	clay, loam	bees
Amelanchier arborea	downy serviceberry	more than 7.5 m	white	May - June	sun to partial sun	moist, well drained	sandy, rocky	bees, flies
Amelanchier stolonifera	running service berry	1.5m	white	May - June	sun to partial sun	moist to dry	sandy, rocky	bees, flies
Arctostaphylos uva-ursi	kinnikinnick	less than 1 m	purple-blue	May - June	sun to partial sun	excessively drained	sand	bees
Aronia melanocarpa	black chokeberry	1-3m	white/cream, pink	May - June	sun to partial shade	normal to moist	clay, sand, loam	bees
Cephalanthus occidentalis	common buttonbush	up to 2.7m	white	June - July	sun	moist to flooded	clay, sand, loam	moths, butterflies, bees, hummingbirds
Chamaedaphne calyculata	leatherleaf	less than 1 m	white	May - June	sun to partial sun	wet	peat	bees, flies, butterflies
Cirsium discolor	feild thistle	up to 2m	purple	July - September	sun	dry to moist	loam	bees, butterflies, moths
Cirsium muticum	swamp thistle	up to 1.8m	purple	July - September	sun	wet to moist	calcareous, sand	bees, butterflies, moths
Cornus canadensis	bunchberry	less than 1 m	white/cream, green/brown	May - September	sun to partial shade	normal to moist	clay, sand, loam	bees, flies
Crataeguschrysoarpa	native hawthorns	3.5-11m	white	May - June	sun to part shade	dry to moist	clay, sand, loam	bees, butterflies
Crataegus macrosperma	native hawthorns	3.5-11m	white	May - June	sun to part shade	dry to moist	clay, sand, loam	bees, butterflies
Crataegus scabrada	native hawthorns	3.5-11m	white	May - June	sun to part shade	dry to moist	clay, sand, loam	bees, butterflies
Dasiphora fruticosa	shrubby cinquefoil	up to 1m	Yellow	May - June	sun to shade	dry to wet	calcareous, savannahs, meadows, bog	bees, flies, butterflies
Diervilla lonicera	bush honeysuckle	up to 1m	Yellow	June - July	sun to shade	dry to moist	sandy and stony	bees, moths
Epigaea repens	trailing arbutus	less than 1 m	white to pink	May - July	sun to partial sun	moist, acidic, well-drained	N/A	bees
Fraxinus americana	white ash	less than 1 m	yellow, purple	May	sun to partial shade	dry to moist	clay, sand, loam	butterflies
Gaultheria procumbens	eastern teaberry	less than 1 m	Pink	May - July	sun to partial sun	sun to shade	N/A	bees
Hamamelis virginiana	American witch-hazel	3-5m	Yellow	September - November	sun to shade	moist	rocky	moths
Ilex verticillata	common winterberry	2-3m	white	June - July	sun to shade	moist to wet	loam	bees, flies
Lonicera canadensis	Canadian fly honeysuckle	up to 1m	yellow	May - June	sun to partial shade	moist	loam	bees, flies
Photinia melanocarpa	black chokeberry	up to 2m	white	May - June	sun to partial sun	dry to moist, poorly-drained	N/A	bees, beetles, flies
Prunus pennsylvanica	pin berry	5-20m+	white	March - June	sun	dry to moist, well drained	sand, loam	bees
Prunus virginiana	Chokecherry	6m+	white	June	sun to partial sun	moist, well drained	sand, loam	bees
Rhododendron canadense	rhodora	1m	rose pink	June - July	sun to partial sun	moist to wet, poorly-drained	humus	bees, hummingbirds
Rhus glabra	smooth sumac	3-6m	yellow/green, brown	June - August	sun to partial shade	dry to moist, well drained	clay, sand, loam	bees, butterflies

Ribes hirtellum	smooth gooseberry	up to 1m	yellow, purple, green/brown	May - June	sun to partial shade	moist	clay, sand, loam	bees
Ribes lacustre	bristly black currant	1-2m	yellow, green/brown, pink	May - June	sun to shade	normal to wet	loam	bees, butterflies, beetles
Rosa Carolina	Carolina rose	up to 2m	white/cream, pink	May - June	sun to partial shade	dry to wet	sand, loam	bees, butterflies
Rosa nitida	shining rose	less than 1m	pink	June - September	sun	moist to wet	clay, sand	bees
Rosa virginiana	Virginia rose	up to 2m	yellow, pink	June - August	partial shade to shade	moist	clay, sand	bees
Rubus allegheniensis	Alleghaney blackberry	2-3m	white/cream	June - July	sun to partial shade	moist	sand, loam	bees, butterflies
Rubus candensis	smooth blackberry	up to 2m	white/cream	June - July	sun to partial shade	moist	clay, sand, loam	bees
Rubus chamaemorus	cloudberry	less than 1m	white/cream, green/brown	June - July	sun	dry to moist	loam	bees, butterflies, beetles
Rubus idaeus	wild red raspberry	up to 2m	white/cream	June - July	sun to partial shade	dry to moist	sand, loam	bees, butterflies
Rubus pubescens	dwarf red raspberry	less than 1m	white/cream, pink	May - June	sun to shade	dry to wet	sand, loam	bees, butterflies
Salix discolor	pussy willow	2-8m	white/cream, green/brown	March - April	sun	moist to wet	clay, sand, loam	bees, butterflies
Salix humilis	upland willow	1-3m	yellow, green/brown	April - June	sun to partial shade	dry to moist	clay, sand, loam	bees, butterflies
Salix lucida	shining willow	up to 10m	yellow, green/brown	May - June	sun to partial shade	normal to wet	clay, sand, loam	bees, butterflies
Salix pyrifolia	balsam willow	2-3m	green/brown	May	sun	moist to wet	sand, loam	bees
Sorbus Americana	American Mountain Ash	4-10m	white/cream	May - June	sun to partial shade	dry to moist	clay, sand, loam	bees
Vaccinium angustifolium	Lowbush blueberry	0.2-0.6m	white to pink	May - June	sun to partial shade	normal to moist	sand	bees, butterflies
Vaccinium corymbosum	Highbush blueberry	up to 3m	white	June - July	sun to partial sun	moist	sandy loam	bees
Vaccinium macrocarpon	Large Cranberry	0.3-0.6m	white to pink	May - July	sun to partial shade	moist to wet	loam	bees, butterflies
Viburnum acerifolium	mapleleaf viburnum	1-1.5m	white	May - July	shade to sun	dry to moist	clay, sand, loam	bees, beetles, flies
Forbs								
Achillea millefolium var. occidentalis	Western Yarrow	0.3-0.9m	white, cream, pink	June - August	sun	dry to well drained	clay, sand	bees, butterflies, flies
Anaphalis margaritacea	Pearly Everlasting	0.3-0.9m	white/cream	July - September	sun	dry	sand	butterflies, moths
Asclepias incarnata	Swamp Milkweed	0.3-1.5m	purple, pink	June - August	sun	moist to wet	clay, loam	bees, butterflies
Caltha palustris	marsh marigold	0.3-0.6m	yellow	May - June	sun to shade	moist to wet	humus	flies, bees
Chamerion Angustifolium	Fireweed	0.6-1.8m	purple, pink	July - September	sun	dry to moist, well drained	sand, loam	hummingbirds, butterflies, bees
Chelone Glabra	White Turtlehead	up to 1m	white	July - September	sun to partial sun	wet to moist	humus	bees, butterflies, hummingbirds
Doellingeria umbellata	flat-topped aster	0.8-1.8m	white, yellow	July - September	sun to partial sun	wet to moist	sand, loam	bees, butterflies, moths
Eupatorium maculatum	Joe-Pye-Weed	0.6-1.8m	purple, pink	July - September	sun to partial shade	moist to wet, well drained	clay, sand, loam, humus enriched	bees, butterflies
Eupatorium perfoliatum	Common Boneset	1-1.5m	white	July - September	sun	well drained to moist	clay, sand, loam	bees, butterflies, flies
Euthamia Graminifolia	Flat-top Goldentop	0.3-1.2m	yellow	July - October	sun	moist to well drained	loam	bees, butterflies
Fragaria virginiana	Wild Strawberry	less than 1m	white/cream	May - July	sun to partial shade	dry to normal	clay, sand	bees, butterflies
Hepatica mobilis var. acuta	sharplobe hepatica	up to 0.2m	white to pale blue	March - May	partial shade	moist	humus	bees
Impatiens Capensis	Common Jewelweed	0.6-1.5m	yellow, orange, green/brown	July - October	partial shade to shade	moist to wet	clay, sand, loam	hummingbirds, butterflies, bees
Linnaea Borealis	Twinflower	less than 1m	white/cream, pink	May - July	sun to partial shade	moist to wet	sand	bees, flies, moths
Mainanthemum Canadense	Wild Lily-of-the-valley	less than 1m	white/cream	May - June	partial shade to shade	normal to moist	sand, loam	bees, flies, beetles
Mentha Arvensis	Wild Mint	less than 1m	purple, white/cream	July - September	partial shade	moist to wet	clay, sand	bees, butterflies, flies

Mitchella Repens	Partridgeberry	up to 0.5m	white	June - August	partial sun	moist	sand, loam, humus enriched	bees
Packera Aurea	golden ragwort	3-7m	dark yellow	May - June	sun to shade	moist to wet	sand, loam, clay	bees, flies, butterflies, moths
Rudbeckia Hirta	Black-Eyed Susan	up to 1m	yellow with dark brown centre	June - September	sun tp partial sun	moist to dry	clay, loam	bees, butterflies, beetles, wasps
Sisyrinchium Montanum	mountain blue-eyed-grass	0.1-0.5m	blue, purple	May - July	sun to shade	dry to wet	sand, loam	bees, flies
Solidago Canadensis	Canada Goldenrod	0.6-2.1m	yellow	August - November	partial shade	moist	clay, sand, loam	bees, butterflies
Solidago Gigantea	Giant Goldenrod	1.2m	yellow	September	partial shade	moist	clay, sand, loam	bees
Solidago Nemoralis	Gray Goldenrod	1m	yellow	August - October	sun to partial shade	dry	clay, sand	bees, butterflies
Solidago Puberula	Downy Goldenrod	0.3-0.9m	yellow	August - October	sun	dry to normal	sand	bees
Solidago Rugosa	Rough-Stemmed Goldenrod	0.3-1.8m	yellow	July - October	sun to partial shade	moist to wet	sand	bees, butterflies
Symphotrichum Lanceolatum	Lace-Leaved Aster	up to 1m	white/cream	September - October	sun	moist to wet	clay, sand, loam	butterflies
Symphotrichum Lateriflorum	Calico Aster	0.3-1.2m	white/cream	August - October	sun to partial shade	dry to moist	clay, sand	butterflies
Symphotrichum Novibelgii	New York Aster	less than 1m	blue, purple	June - September	sun	normal to moist	clay, sand	bees, butterflies
Symphotrichum Puniceum	Purple-Stemmed Aster	up to 2m	white, pink, purple	July - August	sun	moist	sand, loam	bees, butterflies, flies
Symplocarpus Foetidus	Skunk Cabbage	up to 1m	dark maroon	April - May	sun to shade	wet to flooded	humus	beetles, flies
Trientalis Borealis	Starflower	less than 1m	white	May - June	partial sun to shade	moist to wet	wide range	bees, beetles, butterflies
Trillium erectum	red trillium	0.2-0.5m	violet red	May - June	partial shade	moist	humus	flies
Trillium undulatum	Painted Trillium	0.2-0.4m	purple, white/cream, pink	April - June	partial sun to shade	moist	sand	bees, butterflies
Veratrum viride	green false hellebore	0.6-1.2m	yellow/green	June - July	partial sun to shade	moist to wet	clay, sand loam	bees, moths, flies, butterflies
Vines								
Clematis Virginiana	Virginia Clematis	1.8-3m	white/cream	July - October	sun to partial shade	dry to moist	loam	hummingbirds, butterflies, bees
Vines								
Agrostis Scabra	Rough Bentgrass	0.15-0.8m	yellow	March - April	sun	dry	sand	
Athyrium filix-femina	Common Lady Fern	up to 2m	N/A	N/A	shade to partial shade	moist to wet	humus	
Danthonia Spicata	Poverty Oakgrass	less than 1m	green	May-July	sun to shade	dry	N/A	
Eriophorum Angustifolium	tall cotton-grass	less than 1m	N/A	N/A	sun	wet	N/A	
Festuca Rubra	Red Fescue	0.1-0.8m	yellow	May - August	sun	wet	clay, loam	