

Ontario Woody Species Diversity

Forest Gene Conservation Association, 275 County Rd 44, Kemptonville ON, K0G 1J0, www.fgca.net

Ecodistrict 5E - 9 (Algonquin Park)

C = very commonly found, U - uncommon to locally common,
R – naturally rare, very rare and extremely rare

	Your Check List	Species	Scientific name	Eco region	Eco district	Exceptions to Ecodistrict Occurrence	
				5E	5E-9	+ - OCCURS in these Counties	* - NOT FOUND in these Counties
Evergreen trees		Balsam Fir	<i>Abies balsamea</i>	C	C		
		Eastern Red Cedar	<i>Juniperus virginiana</i>	U	U*		26
		Black Spruce	<i>Picea mariana</i>	C	C		
		Red Spruce	<i>Picea rubens</i>	U	U*		19
		White Spruce	<i>Picea glauca</i>	C	C		
		Eastern White Pine	<i>Pinus strobus</i>	C	C		
		Jack Pine	<i>Pinus banksiana</i>	U	R		
		Red Pine	<i>Pinus resinosa</i>	C	C		
		Eastern White Cedar	<i>Thuja occidentalis</i>	C	C		
		Eastern Hemlock	<i>Tsuga canadensis</i>	C	C		
Deciduous trees		Red Maple	<i>Acer rubrum</i>	C	C		
		Silver Maple	<i>Acer saccharinum</i>	C	C		
		Sugar Maple	<i>Acer saccharum</i>	C	C		
		White Birch	<i>Betula papyrifera</i>	C	C		
		Yellow Birch	<i>Betula allegheniensis</i>	C	C		
		Blue Beech	<i>Carpinus caroliniana</i>	C	+	C in 19	
		Hackberry	<i>Celtis occidentalis</i>	R	+	U in 19	
		American Beech	<i>Fagus grandifolia</i>	C	C		
		Black Ash	<i>Fraxinus nigra</i>	C	C		
		Red (green) Ash	<i>Fraxinus pennsylvanica</i>	C	C		
		White Ash	<i>Fraxinus americana</i>	C	C		
		Butternut	<i>Juglans cinerea</i>	U	+	U in 19	
		Tamarack	<i>Larix laricina</i>	C	C		
		Ironwood	<i>Ostrya virginiana</i>	C	C		
		Balsam Poplar	<i>Populus balsamifera</i>	C	C		
		Large-tooth Aspen	<i>Populus grandidentata</i>	C	C		
		Trembling Aspen	<i>Populus tremuloides</i>	C	C		
		Black Cherry	<i>Prunus serotina</i>	U	C		
		Bur Oak	<i>Quercus macrocarpa</i>	C	C		
		Red Oak	<i>Quercus rubra</i>	C	C		
	White oak	<i>Quercus alba</i>	R	+	C in 19		
	Basswood	<i>Tilia americana</i>	C	C			
	Rock Elm	<i>Ulmus thomasii</i>	U	+	U in 19		
	White Elm	<i>Ulmus americana</i>	C	C			
Ev. Shrub		Common Juniper	<i>Juniperus communis</i>	C	C		
		Creeping Juniper	<i>Juniperus horizontalis</i>	U	U		
		American Yew	<i>Taxus canadensis</i>	C	C		
Deciduous shrubs		Mountain Maple	<i>Acer spicatum</i>	C	C		
		Striped Maple	<i>Acer pennsylvanicum</i>	C	C		
		Green alder	<i>Alnus viridus</i>	C	C*		19
		Speckled alder	<i>Alnus incana</i>	C	C		
		Serviceberry	<i>Amelanchier stolonifera</i>	C	C		
		Chokeberry	<i>Aronia melanocarpa</i>	C	C		
		Dwarf Birch	<i>Betula pumila</i> var. <i>glandulifera</i>	U	U		
		Buttonbush	<i>Cephalanthus occidentalis</i>	C	C		
		Leatherleaf	<i>Chamaedaphne calyculata</i>	C	C		
		Alternate-leaf Dogwood	<i>Cornus alternifolia</i>	C	C		
		Gray dogwood	<i>Cornus racemosa</i>	U	+	C in 19	
		Red-osier dogwood	<i>Cornus stolonifera</i>	C	C		
		Round-leaved dogwood	<i>Cornus rugosa</i>	C	C		
		Beaked Hazel	<i>Corylus cornuta</i>	C	C		
		Fireberry Hawthorn	<i>Craetagus chrysocarpa</i>	C	C		
		Fleshy Hawthorn	<i>Craetagus succulentata</i>	C	C		
		Bush Honeysuckle	<i>Diervilla lonicera</i>	C	C		
		Leatherwood	<i>Dirca palustris</i>	C	C		
		Winterberry	<i>Ilex verticillata</i>	C	C		
		Fly Honeysuckle	<i>Lonicera canadensis</i>	C	C		
	Glaucous Honeysuckle	<i>Lonicera dioica</i>	C	C			
	Swamp Fly Honeysuckle	<i>Lonicera oblongifolia</i>	U	U			
	Mountain holly	<i>Nemopanthes mucronata</i>	C	C			

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Deciduous shrubs continued		Ninebark	Physocarpus opulifolius	C	C		
		Shrubby cinquefoil	Potentilla fruticosa	C	C		
		Three toothed cinquefoil	Potentilla tridentata	C	C		
		Canada plum	Prunus nigra	C	C		
		Chokecherry	Prunus virginiana	C	C		
		Pin Cherry	Prunus pennsylvanica	C	C		
		Sandcherry	Prunus pumila	C	C		
		Alder-leaved buckthorn	Rhamnus alnifolia	C	C		
		Fragrant sumac	Rhus aromatica	C	C		
		Smooth Sumac	Rhus glabra	C	C*		26
		Staghorn Sumac	Rhus typhina	C	C		
		Prickly wild rose	Rosa acicularis	C	C		
		Smooth wild rose	Rosa blanda	C	C		
		Swamp rose	Rosa palustris	C	C		
		Sweetbrier	Rosa eglanteria	R	+	C in 19	
		Autumn Willow	Salix serissima	C	C		
		Balsam Willow	Salix pyrifolia	C	C*		19
		Bebb's Willow	Salix bebbiana	C	C		
		Bog Willow	Salix pedicellaris	U	U		
		Peachleaf Willow	Salix amygdaloides	U	U		
		Pussy Willow	Salix discolor	C	C		
		Sandbar Willow	Salix exigua	C	C		
		Shining Willow	Salix lucida	C	C		
		Slender Willow	Salix petiolaris	C	C		
		Upland Willow	Salix humilis	C	C		
		Willow	Salix eriocephala	C	C		19
		American Elderberry	Sambucus canadensis	C	C		
		Red Elderberry	Sambucus racemosa	C	C		
		Buffalo berry	Sheperdia canadensis	C	C		
		American Mountain Ash	Sorbus americana	C	C		
		Showy Mountain Ash	Sorbus decora	C	C*		19
		Broad-leaved meadowsweet	Spirea latifolia	C	C		
		Narrow-leaved meadowsweet	Spirea alba	C	C		
	Steeple-bush	Spirea tomentosa	C	C			
	Snowberry	Symphiocarpus albus	C	C			
	Downy arrow-wood	Viburnum rafinesquianum	C	C			
	High-bush cranberry	Viburnum trilobum	C	C			
	Hobble-bush	Viburnum alnifolium	C	C			
	Nannyberry	Viburnum lentago	C	C			
	Wild raisin	Viburnum cassinoides	C	C			
Vines		Hairy Honeysuckle	Lonicera hirsuta	C	C		
		Poison Ivy	Rhus radicans	C	C		
		Riverbank grape	Vitis riparia	C	C		

Algonquin Dome exhibits a rolling topography with rich layers of gravelly till and moderately rolling rock ridges.