

Ontario Woody Species Diversity

Forest Gene Conservation Association, Suite 233, 266 Charlotte St, Peterborough, ON K9J 2V4, www.fgca.net

Ecodistrict 7E - 6 (Stratford South)

Described on last page

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	
				7E	7E - 6	+ - OCCURS in these Counties	* - NOT FOUND in these Counties
Evergrn trees		Eastern Red Cedar	<i>Juniperus virginiana</i>	C	U*		34
		Eastern White Pine	<i>Pinus strobus</i>	U	U		
		Eastern White Cedar	<i>Thuja occidentalis</i>	U	U		
		Eastern Hemlock	<i>Tsuga canadensis</i>	U	U*		4
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>	U	U*		4
		Yellow Birch	<i>Betula allegheniensis</i>	C	C		
		Blue Beech	<i>Carpinus caroliniana</i>	C	C		
		Big Shellbark Hickory	<i>Carya lacinosa</i>	R	+	R in 4	
		Bitternut Hickory	<i>Carya cordiformis</i>	C	C		
		Pignut (Red) Hickory	<i>Carya glabra</i>	R	R*		5,6
		Shagbark Hickory	<i>Carya ovata</i>	C	C		
		American Chestnut	<i>Castanea dentata</i>	R	R		
		Hackberry	<i>Celtis occidentalis</i>	U	U		
		Dotted Hawthorn	<i>Craetagus punctata</i>	C	C		
		American Beech	<i>Fagus grandifolia</i>	C	C		
		Black Ash	<i>Fraxinus nigra</i>	C	C		
		Blue Ash	<i>Fraxinus quadrangulata</i>	R	+	R in 4	
		Pumpkin Ash	<i>Fraxinus profunda</i>	R	+	R in 4, 7	
		Red (green) Ash	<i>Fraxinus pennsylvanica</i>	C	C		
		White Ash	<i>Fraxinus americana</i>	C	C		
		Kentucky Coffeetree	<i>Gymnocladus dioica</i>	R	+	R in 6	
		Black Walnut	<i>Juglans nigra</i>	U	U		
		Butternut	<i>Juglans cinerea</i>	U	U		
		Tamarack	<i>Larix laricina</i>	R	R		
		Tulip Tree	<i>Liriodendron tulipifera</i>	U	U*		34
		Red Mulberry	<i>Morus rubra</i>	R	+	R in 5	
		Black-Gum	<i>Nyssa sylvatica</i>	R	+	R in 4, 5	
		Ironwood	<i>Ostrya virginiana</i>	C	C		
		Sycamore	<i>Platanus occidentalis</i>	U	U		
		Balsam Poplar	<i>Populus balsamifera</i>	C	C		
		Eastern Cottonwood	<i>Populus deltoides</i>	C	C*		34
		Large-tooth Aspen	<i>Populus grandidentata</i>	C	C		
		Trembling Aspen	<i>Populus tremuloides</i>	C	C		
		Black Cherry	<i>Prunus serotina</i>	C	C		
		Black Oak	<i>Quercus velutina</i>	U	U		
		Bur Oak	<i>Quercus macrocarpa</i>	C	C		
		Chinquapin Oak	<i>Quercus muhlenbergii</i>	U	U		
	Northern Pin Oak	<i>Quercus ellipsoidalis</i>	R	R*		5	
	Red Oak	<i>Quercus rubra</i>	C	C			
	Shumard's Oak	<i>Quercus shumardii</i>	R	+	R in 4		
	Swamp White Oak	<i>Quercus bicolor</i>	U	U*		34	
	White Oak	<i>Quercus alba</i>	C	C			
	Sassafras	<i>Sassafras albidum</i>	U	U			
	Basswood	<i>Tilia americana</i>	C	C			
	Rock Elm	<i>Ulmus thomasii</i>	U	U			
	Slippery (Red) Elm	<i>Ulmus rubra</i>	C	C*		34	
	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		
		Speckled alder	<i>Alnus incana</i>	C	C*		4, 5
		Serviceberry	<i>Amelanchier arborea</i>	C	C		
		Serviceberry	<i>Amelanchier humilis</i>	C	C		
	Serviceberry	<i>Amelanchier laevis</i>	C	C			

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		Serviceberry	Amelanchier sanguinea	C	C		
		Serviceberry	Amelanchier stolonifera	C	C		
		Chokeberry	Aronia melanocarpa	C	C		
		PawPaw	Asimina triloba	R	R*		6
		Dwarf Birch	Betula pumila var. glandulifera	U	U*		4, 5
		Buttonbush	Cephalanthus occidentalis	C	C		
		Leatherleaf	Chamaedaphne calyculata	C	C		
		Alternate-leaf Dogwood	Cornus alternifolia	C	C		
		Eastern Flowering Dogwood	Cornus florida	U	U*		34
		Gray dogwood	Cornus racemosa	C	C		
		Red-osier dogwood	Cornus stolonifera	C	C		
		Round-leaved dogwood	Cornus rugosa	C	C		
		Beaked Hazel	Corylus cornuta	C	C		
		Hazelnut	Corylus americana	C	C		
		Cockspur Hawthorn	Craetagus crus-galli	C	C*		34
		Downy Hawthorn	Craetagus mollis	C	C		
		Fanleaf Hawthorn	Craetagus flabellata	C	C		
		Fireberry Hawthorn	Craetagus chrysoarpa	C	C		
		Fleshy Hawthorn	Craetagus succulentata	C	C		
		Bush Honeysuckle	Diervilla lonicera	C	C		
		Leatherwood	Dirca palustris	U	U		
		Burning-bush Euonymus	Euonymus atropurpurea	R	R*		6, 7
		Witch-hazel	Hamamelis virginiana	C	C		
		Winterberry	Ilex verticillata	C	C		
		Spicebush	Lindera benzoin	C	C		
		Fly Honeysuckle	Lonicera canadensis	C	C		
		Glaucous Honeysuckle	Lonicera dioica	C	C		
		Swamp Fly Honeysuckle	Lonicera oblongifolia	C	C		
		Wild Crab Apple	Malus coronaria	C	C*		34
		Mountain holly	Nemopanthus mucronata	C	C		
		Ninebark	Physocarpus opulifolus	C	C		
		Shrubby cinquefoil	Potentilla fruticosa	C	C		
		Canada plum	Prunus nigra	C	C		
		Chokecherry	Prunus virginiana	C	C		
		Pin Cherry	Prunus pennsylvanica	C	C		
		Sandcherry	Prunus pumila	C	C		
		Wild plum	Prunus americana	C	C*		34
		Common Hoptree	Ptelea trifoliata	R	+	R in 4, 7	
		Dwarf Chinquapin Oak	Quercus prinoides	R	+	R in 7	
		Alder-leaved buckthorn	Rhamnus alnifolia	C	C		
		Fragrant sumac	Rhus aromatica	C	C		
		Poison Sumac	Rhus vernix	U	U		
		Shining Sumac	Rhus copallina	U	+	R in 4, 5	
		Smooth Sumac	Rhus glabra	C	C*		34
		Staghorn Sumac	Rhus typhina	C	C		
		Pasture rose	Rosa carolina	U	U		
		Prickly wild rose	Rosa acicularis	C	C*		4
		Smooth wild rose	Rosa blanda	C	C		
		Swamp rose	Rosa palustris	C	C		
		Sweetbrier	Rosa eglanteria	C	C		
		Autumn Willow	Salix serissima	C	C		
		Bebb's Willow	Salix bebbiana	C	C		
		Black Willow	Salix nigra	C	C		
		Bog Willow	Salix pedicellaris	C	C		
		Heart-leaved Willow	Salix cordata	C	C		
		Peachleaf Willow	Salix amygdaloides	C	C		
		Pussy Willow	Salix discolor	C	C		
		Sage-leaved Willow	Salix candida	C	C		
		Sandbar Willow	Salix exigua	C	C		
		Shining Willow	Salix lucida	C	C		
		Slender Willow	Salix petiolaris	C	C		

Deciduous shrubs continued

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Deciduous shrubs continued		Upland Willow	<i>Salix humilis</i>	C	C		
		Willow	<i>Salix eriocephala</i>	C	C		
		American Elderberry	<i>Sambucus canadensis</i>	C	C		
		Red Elderberry	<i>Sambucus racemosa</i>	C	C		
		Buffalo berry	<i>Shepherdia canadensis</i>	C	C		
		American Mountain Ash	<i>Sorbus americana</i>	R	+	C in 34	
		Broad-leaved meadowsweet	<i>Spirea latifolia</i>	R	+	U in 34	
		Narrow-leaved meadowsweet	<i>Spirea alba</i>	C	C		
		Steeple-bush	<i>Spirea tomentosa</i>	U	+	U in 7, 34	
		Bladdernut	<i>Staphylea trifolia</i>	C	C		
		Snowberry	<i>Symphiocarpus albus</i>	C	C*		4, 5
		High bush blueberry	<i>Vaccinium corymbosum</i>	U	U*		34
		Downy arrow-wood	<i>Viburnum rafinesquianum</i>	C	C		
		High-bush cranberry	<i>Viburnum trilobum</i>	C	C		
		Nannyberry	<i>Viburnum lentago</i>	C	C		
		Southern arrow-wood	<i>Viburnum recognitum</i>	U	+	U in 5	
	Wild raisin	<i>Viburnum cassinoides</i>	C	C			
	Prickly Ash	<i>Zanthoxylum americanum</i>	C	C			
Vines		Hairy Honeysuckle	<i>Lonicera hirsuta</i>	C	C		
		Poison Ivy	<i>Rhus radicans</i>	C	C		
		Riverbank grape	<i>Vitis riparia</i>	C	C		
		Summer grape	<i>Vitis aestivalis</i>	U	U		

Ecodistrict 7E - 6 is a plain characterized by smooth clay areas and gently rolling loam moraines. All materials are deep and of moderate lime content; formerly part of Site District 6E01 in Hills, 1959.