

Native Trees and Plants for Sarnia Region - for Huron Flyway Brochure

Ask before you buy. Do not buy plants that have been taken from the wild. Check the scientific name to ensure that you are getting native species. Many non-natives have the same common name as natives.

Common Name	Scientific Name	Light	Soil	Height (m)
Evergreens				
Eastern White Cedar	<i>Thuja occidentalis</i>	shade to sun	neutral/alk	15
Eastern Hemlock	<i>Tsuga canadensis</i>	sh to sun	variety, moist	30
Eastern Red Cedar	<i>Juniperus virginiana</i>	sun	sandy	10
American Larch (Tamarack)	<i>Larix laricina</i>	sh to sun	moist	15
Red Pine	<i>Pinus resinosa</i>	sun	sandy	25
White Pine	<i>Pinus strobus</i>	sh to sun	variety	30
Broadleaf Evergreens (shrubs)				
Bearberry	<i>Arctostaphylos uva-ursi</i>	sun	sand	0.15
Partridge Berry	<i>Mitchella repens</i>	shade	woods	0.1
Wintergreen	<i>Gaultheria procumbens</i>	shade	variety, acid	0.1
Native Deciduous Trees				
Green/Red Ash	<i>Fraxinus pennsylvanica</i>	sun to sh	variety	20
Prickly Ash	<i>Zanthoxylum americanum</i>	pt. sh.	moist	9
White Ash	<i>Fraxinus americana</i>	sun to sh	variety	20
Trembling Aspen	<i>Populus tremuloides</i>	sun to sh	poor	22
Cottonwood	<i>Populus deltoides</i>	sun to sh	variety	30
American Basswood	<i>Tilia americana</i>	sun to sh	variety	20
American Beech	<i>Fagus grandifolia</i>	sh	well drained	30
Blue or Muscle Beech	<i>Carpinus caroliniana</i>	sh	variety	8
Yellow Birch	<i>Betula alleghaniensis</i>	sh	rich/cool	15
Black Cherry	<i>Prunus serotina</i>	sun	sand, loam	30
Chokecherry	<i>Prunus virginiana</i>	sun	variety	9
Canada Plum	<i>Prunus nigra</i>			
American Elm	<i>Ulmus americana</i>	sun to sh	variety	30
Hackberry	<i>Celtis occidentalis</i>	sun to sh	variety	20
Shagbark Hickory	<i>Carya ovata</i>	sun	dry	25
Hop-tree	<i>Ptelea trifoliata</i>	sun	variety	7
Ironwood or Hop-hornbeam	<i>Ostrya virginiana</i>	sh	dry	8m
Kentucky Coffee Tree	<i>Gymnocladus dioica</i>	sun	wet/variety	18
Black Maple	<i>Acer saccharum ssp. nigrum</i>	sun to sh	variety	25
Red Maple	<i>Acer rubrum</i>	sun to sh	variety	30
Silver Maple	<i>Acer saccharinum</i>	sun to sh	variety	25
Sugar Maple	<i>Acer saccharum</i>	sun to sh	variety	30
Black Oak	<i>Quercus velutina</i>	sun	dry	22
Bur Oak	<i>Quercus macrocarpa</i>	sun to sh	variety	25
Chinquapin Oak	<i>Quercus muehlenbergii</i>	sun to sh	variety	18
Pin Oak	<i>Quercus palustris</i>	sun to sh	wet	20
Red Oak	<i>Quercus rubra</i>	sun to sh	variety	25

Swamp White Oak	<i>Quercus bicolor</i>	sun to sh	moist	18
White Oak	<i>Quercus alba</i>	sun to sh	variety	30
Pawpaw	<i>Asimina triloba</i>	sun to sh	moist	9
Redbud	<i>Cercis occidentalis</i>	sun to sh	moist	11
Sassafras	<i>Sassafras albidum</i>	sun to sh	variety	25
Downy Serviceberry	<i>Amelanchier arborea</i>	sun to sh	variety	12
Sycamore	<i>Platanus occidentalis</i>	sun to sh	variety	30
Tulip Tree	<i>Liriodendron tulipifera</i>	sun	sandy	35
Black Walnut	<i>Juglans nigra</i>	sun to sh	variety	25
Butternut	<i>Juglans cinerea</i>	sun to sh	sands, gravel	16
Black Willow	<i>Salix nigra</i>	sun	moist	20
Shrubs				
Bladdernut	<i>Staphylea trifolia</i>		moist	6
Buttonbush	<i>Cephalanthus occidentalis</i>		streams	3
Flowering Dogwood	<i>Cornus florida</i>	sun to sh	variety	5
Pagoda Dogwood	<i>Cornus alternifolia</i>	sun to sh	variety	6
Red-osier dogwood	<i>Cornus sericea</i>	sun to sh	variety	2
Silky Dogwood	<i>Cornus amomum</i>	sun to sh		2
American Elderberry	<i>S. canadensis</i> or <i>S. pubens</i>	sun to sh	moist	3
American Honeysuckle	<i>Lonicera canadensis</i>	sun to sh	sand	1
Glaucous Honeysuckle	<i>Lonicera dioica</i>	sun to sh	variety	1-2
Leatherwood	<i>Dirca palustris</i>	shade	sandy, moist	1.5
Native rose	<i>Rosa blanda, R. palustris</i>	sun	variety	2
Wild Red Raspberry	<i>Rubus idaeus</i> var. <i>strigosus</i>	sun	variety	1.5
Snowberry	<i>Symphoricarpos albus</i>	sun	sand	1
Spice Bush	<i>Lindera benzoin</i>	shade	variety	3
Fragrant Sumac	<i>Rhus aromatica</i>	sun to sh	variety	1.5
Smooth Sumac	<i>Rhus glabra</i>	sun	sandy	3
Staghorn Sumac	<i>Rhus typhina</i>	sun	variety	3
Downy Arrowwood	<i>Viburnum rafinesquianum</i>	shade	dry	1.5
Nannyberry	<i>Viburnum lentago</i>	sun to sh	variety	6
Maple-leaved Viburnum	<i>Viburnum acerifolia</i>	shade	moist	1-2
Wintergreen	<i>Gaultheria procumbens</i>	shade	sandy woods	15cm
Witchhazel	<i>Hammamelis virginiana</i>	shade	sandy	5.5
Native Vines				
American Bittersweet	<i>Celastrus scandens</i>	shade	variety	5m
Virgin's Bower Clematis	<i>Clematis virginiana</i>	sun to sh	variety	6m
Virginia Creeper	<i>Parthenocissus quinquefolia</i>	sun to sh	variety	18
Wild Grape	<i>Vitis riparia</i>	sun to sh	variety	18
Moonseed	<i>Menispermum canadense</i>	shade	moist	2
Running Strawberry-bush	<i>Euonymus obovata</i>	shade	moist	0.2
Forbs - non-woody plants				
Wood Anemone	<i>Anemone quinquefolia</i>	shade	moist	0.5-1
Aster (New England)	<i>Aster novae-angliae</i>	sun	variety	1-2

Baneberry (White)	<i>Actaea pachypoda</i>	pt sh	moist	0.6
Wild Bergamot	<i>Monarda fistulosa</i>	sun to sh	variety	0.5
Bellwort (Yellow)	<i>Uvularia Grandiflora</i>	pt sh	moist	0.3
Black-eyed Susan	<i>Rudbeckia hirta</i>	sun	dry	1
Cylindrical Blazing Star	<i>Liatris cylindracea</i>	sun	dry	1-1.5
Dense Blazing Star	<i>Liatris spicata</i>	sun	dry	1-1.5
Bleeding Heart (Squirrel Corn)	<i>Dicentra canadensis</i>	pt sh	moist	0.2
Bloodroot	<i>Sanguinaria canadensis</i>	shade	moist	0.3
Little Blue-eyed Grass	<i>Sisyrinchium</i> spp.	sun	dry	0.3
Butterfly Weed	<i>Asclepias tuberosa</i>	sun	dry	0.5
Cardinal Flower	<i>Lobelia cardinalis</i>	sun	wet	1
Columbine (Wild)	<i>Aquilegia canadensis</i>	shade	variety	0.3
Prairie Coneflower	<i>Ratibida columnifera</i>	sun	dry	1-2
Culvers Root	<i>Veronicastrum virginicum</i>	sun	moist	1-2
Dutchman's Breeches	<i>Dicentra cucularia</i>	pt sh	moist	0.2
Enchanter's Nightshade	<i>Circaea lutetiana</i>	shade	variety	1
Foam Flower	<i>Tiarella cordifolia</i>	shade	variety	0.2
Wild Geranium	<i>Geranium maculatum</i>	pt sh	variety	0.3
Goldenrods				
Blue-stemmed G.	<i>Solidago caesia</i>	sun to sh	woods	0.3-1
Zig-zag Goldenrod	<i>Solidago flexicaulis</i>	pt sh	variety	0.5-1
Gray G.	<i>Solidago nemoralis</i>	sun	sandy	0.2-1
Stiff	<i>Solidago rigida</i>	sun	dry	1
Harebell	<i>Campanula rotundifolia</i>	sun	variety	0.3
Sharp-lobed Hepatica	<i>Anemone acutiloba</i>	pt sh	variety	6
Round-lobed Hepatica	<i>Anemone americana</i>	pt sh	variety	0.2
Jack-in-the-pulpit	<i>Arisaema triphyllum</i>	pt sh	variety	0.5-1
Joe Pye-weed	<i>Eupatorium maculatum</i>	sun	moist to wet	1-2
Michigan Lily	<i>Lilium michiganense</i>	shade	wet	1-2
Trout Lily	<i>Erythronium americanum</i>	shade	variety	0.2
Great Lobelia	<i>Lobelia siphilitica</i>			
May Apple	<i>Podophyllum peltatum</i>	pt sh	variety	0.4
Early Meadow Rue	<i>Thalictrum dioicum</i>	shade	moist	0.4
Tall Meadow Rue	<i>Thalictrum pubescens</i>	pt sh		
Wild Blue Phlox	<i>Phlox divaricata</i>	pt sh	moist	0.3-1
Pussytoes	<i>Antennaria howellii</i>	sun	dry	0.2
White Snakeroot/Boneset	<i>Eupatorium perfoliatum</i>	pt sh	rich	
False Solomon's Seal	<i>Maianthemum racemosum</i>	pt sh	rich	0.6
Hairy Solomon's Seal	<i>Polygonatum pubescens</i>	shade	rich	0.4
Wild Strawberry	<i>Fragaria virginiana</i>	sun	dry	0.1
Red Trillium	<i>Trillium erectum</i>	shade	rich	0.3
White Trillium	<i>Trillium grandiflorum</i>	shade	rich	0.3
Turtlehead	<i>Chelone glabra</i>	pt sh	wet	0.5
Yellow Violet	<i>Viola pubescens</i>	pt sh	moist	0.2
Common Blue Violet	<i>Viola sororia</i>	sun to sh	variety	0.2
Virginia Waterleaf	<i>Hydrophyllum virginianum</i>	pt sh	variety	0.4
Virginia Bluebells	<i>Mertensia virginica</i>	pt sh	woods	0.4
Ferns				
Christmas Fern	<i>Polystichum acrostichoides</i>	pt sh	variety	0.4
Northern Lady Fern	<i>Athyrium filix-femina</i>	pt sh	rich	0.6
Spinulose Wood Fern	<i>Dryopteris carthusiana</i>	pt sh	rich	0.4

Maidenhair Fern	<i>Adantum pedatum</i>	pt sh	rich	0.3
Marginal Wood Fern	<i>Dryopteris marginalis</i>	pt sh	rich	0.4
Ostrich Fern	<i>Matteuccia struthioyperis</i>	pt sh	moist	1
Royal Fern	<i>Osmunda regalis</i>	pt sh	variety	1
Sensitive Fern	<i>Onoclea sensibilis</i>	pt sh	moist	0.4
Grasses				
American Beach Grass	<i>Ammophila breviligulata</i>	sun	dry	
Big Bluestem	<i>Andropogon gerardii</i>	sun	dry	2
Little Bluestem	<i>Schizachyrium scoparium</i>	sun	dry	1.2
Few-flowered Panic Grass	<i>Panicum oligosanthes</i>	sun	dry	
Indian Grass	<i>Sorghastrum nutans</i>	sun	dry	2
Long-leaved Reed Grass	<i>Calamovilfa longifolia</i>	sun	dry	
Nodding Wild Rye	<i>Elymus canadensis</i>	sun	dry	
Porcupine Grass	<i>Stipa spartea</i>	sun	dry	
Sand dropseed	<i>Sporobolus cryptandrus</i>	sun	dry	0.3
Switch Grass	<i>Panicum virgatum</i>	sun	dry	
Tall Cordgrass	<i>Spartina pectinata</i>	sun	dry	