

Recommended Native Plant Species for St. Albert Naturalization Projects

(June 2015)

Form	Common Name	Scientific Name
Tree	white birch	<i>Betula papyrifera</i>
Tree	tamarack	<i>Larix laricina</i>
Tree	white spruce	<i>Picea glauca</i>
Tree	black spruce	<i>Picea mariana</i>
Tree	balsam poplar	<i>Populus balsamifera</i>
Tree	aspen	<i>Populus tremuloides</i>
Shrub	river alder	<i>Alnus incana ssp. tenuifolia</i>
Shrub	saskatoon	<i>Amelanchier alnifolia</i>
Shrub	water birch	<i>Betula occidentalis</i>
Shrub	red-osier dogwood	<i>Cornus stolonifera</i>
Shrub	beaked hazelnut	<i>Corylus cornuta</i>
Shrub	round-leaved hawthorn	<i>Crataegus chrysoarpa</i>
Shrub	silverberry	<i>Elaeagnus commutata</i>
Shrub	common Labrador tea	<i>Ledum groenlandicum</i>
Shrub	twining honeysuckle	<i>Lonicera dioica</i>
Shrub	bracted honeysuckle	<i>Lonicera involucrata</i>
Shrub	pin cherry	<i>Prunus pensylvanica</i>
Shrub	choke cherry	<i>Prunus virginiana</i>
Shrub	wild black currant	<i>Ribes americanum</i>
Shrub	wild gooseberry	<i>Ribes hirtellum</i>
Shrub	northern black currant	<i>Ribes hudsonianum</i>
Shrub	bristly black currant	<i>Ribes lacustre</i>
Shrub	northern gooseberry	<i>Ribes oxycanthoides</i>
Shrub	wild red currant	<i>Ribes triste</i>
Shrub	prickly rose	<i>Rosa acicularis</i>
Shrub	common wild rose	<i>Rosa woodsii</i>
Shrub	wild red raspberry	<i>Rubus idaeus</i>
Shrub	beaked willow	<i>Salix bebbiana</i>
Shrub	pussy willow	<i>Salix discolor</i>
Shrub	narrow-leaf willow	<i>Salix exigua</i>
Shrub	basket willow	<i>Salix petiolaris</i>
Shrub	Canada buffaloberry	<i>Shepherdia canadensis</i>
Shrub	snowberry	<i>Symphoricarpos albus</i>
Shrub	buckbrush	<i>Symphoricarpos occidentalis</i>
Shrub	low-bush cranberry	<i>Viburnum edule</i>
Shrub	high-bush cranberry	<i>Viburnum opulus</i>
Forb	common yarrow	<i>Achillea millefolium</i>
Forb	many-flowered yarrow	<i>Achillea sibirica</i>
Forb	red and white baneberry	<i>Actaea rubra</i>
Forb	giant hyssop	<i>Agastache foeniculum</i>
Forb	agrimony	<i>Agrimonia striata</i>
Forb	Canada anemone	<i>Anemone canadensis</i>
Forb	wild sarsaparilla	<i>Aralia nudicaulis</i>
Forb	pasture sagewort	<i>Artemisia frigida</i>
Forb	prairie sagewort	<i>Artemisia ludoviciana</i>
Forb	ascending purple milk vetch	<i>Astragalus striatus</i>
Forb	harebell	<i>Campanula rotundifolia</i>
Forb	small enchanter's nightshade	<i>Circaea alpina</i>
Forb	narrow-leaved collomia	<i>Collomia linearis</i>
Forb	bastard toadflax	<i>Comandra umbellata</i>
Forb	bunchberry	<i>Cornus canadensis</i>
Forb	fragile bladder fern	<i>Cystopteris fragilis</i>

Form	Common Name	Scientific Name
Forb	fairybells	<i>Disporum trachycarpum</i>
Forb	broad spinulose shield fern	<i>Dryopteris assimilis</i>
Forb	narrow spinulose shield fern	<i>Dryopteris carthusiana</i>
Forb	common fireweed	<i>Epilobium angustifolium</i>
Forb	Philadelphia fleabane	<i>Erigeron philadelphicus</i>
Forb	showy aster	<i>Eurybia conspicua</i>
Forb	wild strawberry	<i>Fragaria virginiana</i>
Forb	northern bedstraw	<i>Galium boreale</i>
Forb	sweet-scented bedstraw	<i>Galium triflorum</i>
Forb	yellow avens	<i>Geum aleppicum</i>
Forb	large-leaved yellow avens	<i>Geum macrophyllum</i>
Forb	purple avens	<i>Geum rivale</i>
Forb	wild licorice	<i>Glycyrrhiza lepidota</i>
Forb	oak fern	<i>Gymnocarpium dryopteris</i>
Forb	northern hedysarum	<i>Hedysarum boreale</i>
Forb	cow parsnip	<i>Heracleum lanatum</i>
Forb	narrow-leaved hawkweed	<i>Hieracium umbellatum</i>
Forb	spotted touch-me-not	<i>Impatiens capensis</i>
Forb	cream-colored vetchling	<i>Lathyrus ochroleucus</i>
Forb	twinflower	<i>Linnaea borealis</i>
Forb	fringed loosestrife	<i>Lysimachia ciliata</i>
Forb	wild lily-of-the-valley	<i>Maianthemum canadense</i>
Forb	wild mint	<i>Mentha arvensis</i>
Forb	tall lungwort	<i>Mertensia paniculata</i>
Forb	bishop's-cap	<i>Mitella nuda</i>
Forb	one-sided wintergreen	<i>Orthilia secunda</i>
Forb	reflexed locoweed	<i>Oxytropis deflexa</i>
Forb	palmate-leaved coltsfoot	<i>Petasites frigidus</i> var. <i>palmatus</i>
Forb	arrow-leaved coltsfoot	<i>Petasites frigidus</i> var. <i>sagittatus</i>
Forb	water smartweed	<i>Polygonum amphibium</i>
Forb	silverweed	<i>Potentilla anserina</i>
Forb	graceful cinquefoil	<i>Potentilla gracilis</i>
Forb	rough cinquefoil	<i>Potentilla norvegica</i>
Forb	common pink wintergreen	<i>Pyrola asarifolia</i>
Forb	seaside buttercup	<i>Ranunculus cymbalaria</i>
Forb	dewberry	<i>Rubus pubescens</i>
Forb	narrow-leaved dock	<i>Rumex triangulivalvis</i>
Forb	snakeroot	<i>Sanicula marilandica</i>
Forb	marsh skullcap	<i>Scutellaria galericulata</i>
Forb	common blue-eyed grass	<i>Sisyrinchium montanum</i>
Forb	false Solomon's-seal	<i>Smilacina racemosa</i>
Forb	star-flowered Solomon's-seal	<i>Smilacina stellata</i>
Forb	Canada goldenrod	<i>Solidago canadensis</i>
Forb	marsh hedge-nettle	<i>Stachys palustris</i>
Forb	clasping-leaved twisted-stalk	<i>Streptopus amplexifolius</i>
Forb	Lindley's aster	<i>Symphotrichum ciliolatum</i>
Forb	western meadow rue	<i>Thalictrum occidentale</i>
Forb	veiny meadow rue	<i>Thalictrum venulosum</i>
Forb	common nettle	<i>Urtica dioica</i>
Forb	wild vetch	<i>Vicia americana</i>
Forb	early blue violet	<i>Viola adunca</i>
Forb	western Canada violet	<i>Viola canadensis</i>
Grass/Grass-like	blue grama	<i>Bouteloua gracilis</i>
Grass/Grass-like	bluejoint	<i>Calamagrostis canadensis</i>
Grass/Grass-like	water sedge	<i>Carex aquatilis</i>

Form	Common Name	Scientific Name
Grass/Grass-like	short sedge	<i>Carex canescens</i> ssp. <i>canescens</i>
Grass/Grass-like	two-seeded sedge	<i>Carex disperma</i>
Grass/Grass-like	small bottle sedge	<i>Carex utriculata</i>
Grass/Grass-like	creeping spike-rush	<i>Eleocharis palustris</i>
Grass/Grass-like	slender wheatgrass	<i>Elymus trachycaulus</i>
Grass/Grass-like	common horsetail	<i>Equisetum arvense</i>
Grass/Grass-like	swamp horsetail	<i>Equisetum fluviatile</i>
Grass/Grass-like	meadow horsetail	<i>Equisetum pratense</i>
Grass/Grass-like	woodland horsetail	<i>Equisetum sylvaticum</i>
Grass/Grass-like	common tall manna grass	<i>Glyceria grandis</i>
Grass/Grass-like	wire rush	<i>Juncus balticus</i>
Grass/Grass-like	June grass	<i>Koeleria macrantha</i>
Grass/Grass-like	hairy wild rye	<i>Leymus innovatus</i>
Grass/Grass-like	white-grained mountain rice grass	<i>Oryzopsis asperifolia</i>
Grass/Grass-like	purple oat grass	<i>Schizachne purpurascens</i>
Grass/Grass-like	great bulrush	<i>Schoenoplectus acutus</i>
Grass/Grass-like	small-fruited bulrush	<i>Scirpus microcarpus</i>
Grass/Grass-like	needle-and-thread	<i>Stipa comata</i>
Grass/Grass-like	western porcupine grass	<i>Stipa curtiseta</i>
Grass/Grass-like	green needle grass	<i>Stipa viridula</i>
Grass/Grass-like	common cattail	<i>Typha latifolia</i>

Note: Plant scientific and common names are from the Alberta Conservation Information Management System (ACIMS) (Government of Alberta Tourism, Parks and Recreation) vascular plants list (2014).