

## SPECIES LIST – BOTANICAL XERIC GARDEN

Part of the Craik Sustainable Living Project  
Craik, Saskatchewan, Canada

### I. XERIC GARDEN

#### Prairie Native

##### Grasses

*Agropyron smithii* - western wheat grass  
*Agropyron susecundum* - awned wheat grass  
*Agropyron trachycaulum* - slender wheat grass  
*Bouteloua gracilis* - blue grama  
*Elymus canadensis* - Canada wild rye  
*Festuca hallii* - plains rough fescue  
*Koeleria gracilis* - June grass  
*Poa compressa* - Canada blue grass  
*Schizachyrium scoparium* - little bluestem  
*Stipa comata* - common spear grass  
*Stipa viridula* - green needle grass

##### Perennials

*Achillea millefolium* - yarrow  
*Allium textile* - prairie onion  
*Anemone canadensis* - Canada anemone  
*Anemone multifida* - cut-leaved anemone  
*Antennaria* sp. - everlasting  
*Arabis divaricarpa* - purple rock-cress  
*Artemisia frigida* - pasture sage  
*Artemisia ludoviciana* - prairie sage  
*Aster laevis* - smooth aster  
*Aster pansus* - many-flowered aster  
*Astragalus pectinatus* - narrow-leaved milk-vetch  
*Campanula rotundifolia* - harebell  
*Chamaerhodos nuttallii* - chamaerhodos  
*Chrysopsis villosa* - hairy golden-aster  
*Comandra pallida* - pale comandra  
*Erigeron caespitosus* - tufted fleabane  
*Fragaria glauca* - smooth wild strawberry  
*Gaillardia aristata* - gaillardia  
*Galium boreale* - northern bedstraw  
*Gaura coccinea* - scarlet gaura  
*Geum triflorum* - three-flowered avens

*Grindelia squarrosa* - gumweed  
*Gutierrezia diversifolia* - broomweed  
*Haplopappus armerioides* - narrow-leaved stenotus  
*Haplopappus spinulosus* - spiny iron plant  
*Helianthus petiolaris* - prairie sunflower  
*Heuchera richardsonii* - alumroot  
*Liatris punctata* - dotted blazingstar  
*Linum lewisii* - wild blue flax  
*Lygodesmia juncea* - skeletonweed  
*Malvastrum coccineum* - scarlet mallow  
*Monarda fistulosa* - western wild bergamot  
*Musineon divaricatum* - leafy musinon  
*Oenothera biennis* - yellow evening-primrose  
*Oxytropis gracilis* - late yellow locoweed  
*Oxytropis splendens* - showy locoweed  
*Penstemon gracilis* - lilac-flowered beardtongue  
*Penstemon nitidus* - smooth blue beardtongue  
*Petalostemon purpureum* - purple prairie-clover  
*Phlox hoodii* - moss phlox  
*Potentilla arguta* - white cinquefoil  
*Potentilla concinna* - early cinquefoil  
*Pulsatilla patens* - prairie crocus  
*Ratibida columnifera* - prairie coneflower  
*Selaginella densa* - prairie selaginella  
*Sisyrinchium montanum* - blue-eyed grass  
*Smilacina stellata* - false solomon's-seal  
*Solidago missouriensis* - low goldenrod  
*Solidago rigida* - stiff goldenrod  
*Townsendia sericea* - low townsendia  
*Vicia americana* - wild vetch  
*Viola adunca* - early blue violet  
*Zygadenus elegans* - smooth camas

##### Shrubs

*Amelanchier alnifolia* - saskatoon  
*Elaeagnus commutata* - silverberry  
*Rosa acicularis* - prickly rose  
*Rosa arkansana* - prairie rose  
*Symphoricarpos occidentalis* - buckbrush

## Western North America

##### Grasses

*Bouteloua curtipendula* - side-oats grama  
*Elymus cinereus* - giant wild rye  
*Festuca idahoensis* - bluebunch fescue  
*Oryzopsis hymenoides* - Indian rice grass

##### Perennials

*Allium cernuum* - nodding onion  
*Allium stellatum* - pink-flowered onion  
*Asclepias speciosa* - milkweed  
*Erigeron ochroleucus* - fleabane  
*Erigeron pinnasectus* - fleabane  
*Escobaria vivipara* - pincushion cactus  
*Geranium viscosissimum* - sticky purple geranium  
*Helianthus maximilliani* - narrow-leaved sunflower  
*Heuchera cylindrica* - sticky alumroot  
*Iris missouriensis* - Missouri iris  
*Liatris ligulistylis* - blazing star  
*Opuntia fragilis* - brittle prickly-pear cactus  
*Opuntia polyacantha* - plains prickly-pear cactus  
*Penstemon gormanii* - Yukon beardtongue  
*Sedum oregonum* - Oregon stonecrop  
*Sedum roseum* - roseroot

##### Shrubs

*Amelanchier alnifolia* - saskatoon  
*Arctostaphylos uva-ursi* - bearberry  
*Artemisia cana* - silver sagebrush  
*Artemisia longifolia* - long-leaved sage  
*Atriplex nuttallii* - salt sage  
*Ceratoides lanata* - winterfat  
*Chrysothamnus nauseosus* - rabbitbrush  
*Cornus stolonifera* - red-osier dogwood  
*Elaeagnus commutata* - silverberry  
*Fallugia paradoxa* - Apache plume  
*Juniperus communis* - common juniper  
*Juniperus communis* var. *saxatilis* - common juniper  
*Juniperus scopulorum* - Rocky Mountain juniper  
*Lonicera involucrata* - involucrate honeysuckle  
*Mahonia repens* - creeping mahonia  
*Penstemon fruticosus* - shrubby penstemon

*Philadelphus lewisii* - Lewis mockorange  
*Potentilla fruticosa* - shrubby cinquefoil  
*Prunus bessyi* - western sandcherry  
*Prunus virginiana* - choke cherry  
*Rhamnus alnifolia* - alder-leaved buckthorn  
*Rhus trilobata* - skunkbush  
*Ribes aureum* - golden currant  
*Ribes leptanthum* - trumpet gooseberry  
*Ribes oxycanthoides* - northern gooseberry  
*Rosa woodsii* - common wild rose  
*Rosa acicularis* - prickly rose  
*Shepherdia argentea* - thorny buffaloberry  
*Symphoricarpos occidentalis* - buckbrush  
*Yucca glauca* - soapweed yucca  
*Yucca harrimanae* - dollhouse yucca

#### Trees

*Pinus contorta* var. *latifolia* - lodgepole pine  
*Pinus ponderosa* - ponderosa pine

#### Vines

*Clematis ligusticifolia* - western clematis

### Eastern North America

#### Grasses

*Andropogon gerardii* - big bluestem  
*Panicum virgatum* - switch grass

#### Perennials

*Helianthus laetiflorus* - showy sunflower  
*Opuntia fragilis* - brittle prickly-pear cactus  
*Silphium perfoliatum* - cup plant

#### Shrubs

*Amorpha canescens* - leadplant  
*Amorpha fruticosa* - false indigo  
*Aralia spinosa* - devil's walking-stick  
*Aronia melanocarpa* - black chokeberry  
*Corylus americana* - American hazelnut  
*Diervilla lonicera* - bush honeysuckle  
*Euonymus obovata* - running strawberry-bush  
*Juniperus horizontalis* - creeping juniper  
*Juniperus virginiana* - red juniper

*Pachistima canbyi* - cliff green  
*Physocarpus opulifolius* - common ninebark  
*Prunus americana* - wild plum  
*Prunus besseyi* - sandcherry  
*Rhus glabra* - smooth sumac  
*Rhus typhina* - staghorn sumac  
*Ribes cynosbati* - prickly gooseberry  
*Ribes nigrum* - wild black currant  
*Rosa carolina* - Carolina rose  
*Rubus flagellaris* - dewberry  
*Rubus strigosus* - wild red raspberry  
*Spiraea alba* - narrow-leaved meadowsweet  
*Symphoricarpos albus* - snowberry  
*Symphoricarpos orbiculatus* - coralberry  
*Viburnum lentago* - nannyberry  
*Viburnum trilobum* - high bush-cranberry  
*Xanthorrhiza simplicissima* - yellowroot  
*Zanthoxylum americanum* - common prickly-ash

#### Trees

*Aesculus glabra* - Ohio buckeye  
*Celtis occidentalis* - hackberry  
*Crataegus cerronis* - cerro hawthorn  
*Crataegus submollis* - Quebec hawthorn  
*Gleditsia triacanthos* - honey locust  
*Quercus alba* - white oak  
*Quercus coccinea* - scarlet oak  
*Quercus macrocarpa* - bur oak

#### Vines

*Lonicera glaucescens* - twining honeysuckle

### Europe to Western Asia

#### Bulbs

*Bulbocodium vernum* - meadow saffron  
*Fritillaria michailovskyi* - fritillaria  
*Tulipa urumiensis* - tulip  
*Tulipa linifolia* - tulip

#### Grasses

*Helictotrichon sempervirens* - blue oat grass  
*Koeleria glauca* - blue hair grass

#### Perennials

*Achillea clavennae* - yarrow  
*Anacyclus depressus* - Mount Atlas daisy  
*Androsace carnea* ssp. *brigantica* - pink rock jasmine  
*Anthermis cretica* - dog fennel  
*Anthermis sosnovskyana* - dog fennel  
*Arabis albida* - wall rockcress  
*Artemisia austriaca* - wormwood  
*Aster alpinus* - alpine aster  
*Aubretia deltoidea* - aubretia  
*Aurinia saxitalis* - gold dust  
*Centaurea dealbata* - star thistle  
*Centaurea fischeri* - star thistle  
*Centaurea macrocephala* - globe centaurea  
*Cerastium tomentosum* - snow-in-summer  
*Clematis recta* 'Purpurea' - ground clematis  
*Convolvulus lineatus* - pygmy bindweed  
*Dictamnus albus* - gas plant  
*Draba kotschii* - draba  
*Erinus alpinus* - alpine liverwort  
*Eryngium caucasicum* - sea holly  
*Globularia trichosantha* - globe daisy  
*Inula ensifolia* - swordleaf inula  
*Inula helenium* - elecampane  
*Iris halophila* - butterfly iris  
*Iris reichenbachii* - iris  
*Iris suaveolens* - iris  
*Jovibarba* sp. - jovibarba  
*Lychnis alpina* - alpine catchfly  
*Mentha sylvestris* - horsemint  
*Paeonia caucasia* - peony  
*Petrohagia saxifraga* - tunic flower  
*Pulsatilla halleri* - pulsatilla  
*Saxifraga paniculata* - livelong saxifrage  
*Sedum anacampceros* - stonecrop  
*Sedum reflexum* - reflexed stonecrop  
*Sedum spurium* - two-row stonecrop  
*Sempervivum regina-amaliae* - sempervivum  
*Sempervivum tectorum* - sempervivum  
*Trinia glauca* - honeywort  
*Verbascum thapsus* - great mullien  
*Veronica allonii* - speedwell  
*Veronica repens* - creeping speedwell

*Veronica spicata* - spike speedwell

#### Shrubs

*Chamaecytisus supinus* - broom

*Cotoneaster integerrimus* - European cotoneaster

*Cotoneaster tomentosus* - brickberry cotoneaster

*Cytisus nigricans* - black broom

*Cytisus ratisbonensis* - golden broom

*Daphne cneorum* - rose daphne

*Euonymus nana* - narrow-leaved burning-bush

*Genista* sp. - woadwaxen

*Lycium halimifolium* - matrimony vine

*Pinus mugo* - mugo pine

*Prunus tenella* - dwarf Russian almond

*Rhamnus alpinus* - alpine buckthorn

*Rhamnus pallasii* - narrow-leaved buckthorn

*Ribes alpinum* - alpine currant

*Rosa villosa* - apple rose

*Syringa vulgaris* - common lilac

*Tamarix* sp. - tamarisk

*Ulex parviflorus* - gorse

*Viburnum lantana* - wayfaring tree

#### Trees

*Pinus cembra* - Swiss stone pine

#### Central Asia

##### Bulbs

*Allium karataviense* - blue-tongue leek

*Fritillaria pallidiflora* - Siberian fritillary

*Lilium dauricum* - Dahurian lily

*Tulipa tarda* - tulip tarda

##### Perennials

*Allium caeruleum* - blue globe onion

*Bergenia cordifolia* - bergenia

*Draba grandiflora* - draba

*Iris flavissima* - iris

*Iris potanini* - Iris

*Orostachys spinosa* - hare's cabbage

*Perovskia atriplicifolia* - Russian sage

#### Shrubs

*Caragana brevispina* - shortspine caragana

*Caragana jubata* - shagspine caragana

*Caragana pygmaea* - pygmy caragana

*Caragana spinosa* - caragana

*Cotoneaster submultiflora* - flowering cotoneaster

*Hippophae rhamnoides* - sea-buckthorn

*Lonicera korolkowi* - blueleaf honeysuckle

*Lonicera microphylla* - honeysuckle

*Lonicera stenantha* - honeysuckle

*Lonicera hispidus* - honeysuckle

*Lonicera spinosa* - thorn honeysuckle

*Prinsepia uniflora* - hedge prinsepia

*Prunus prostrata* - rock cherry

*Prunus tianshanica* - cherry

*Prunus tomentosa* - Nanking cherry

*Sibiraea altaiensis* - smooth sibiraea

*Spiraea henryi* - Henry spiraea

*Spiraea trilobata* - threelobe spirea

#### Trees

*Larix siberica* - Siberian larch

*Pinus sylvestris* var. *mongolica* - Mongolian pine

#### Eastern Asia

##### Bulbs

*Lilium pumilum* - coral lily

*Scilla scilloides* - squill

##### Perennials

*Aquilegia flabellata* var. *pumila* - columbine

*Dracocephalum diversifolium* - dragonhead

*Dracocephalum mairi* - dragonhead

*Dracocephalum rupestre* - dragonhead

*Hemerocallis middendorffii* - daylily

*Iris mandshurica* - iris

*Sedum cyaneum* - stonecrop

*Sedum kamtschaticum* - stonecrop

*Serrulata coronata* - serrulata

#### Shrubs

*Berberis koreana* - Korean barberry

*Berberis thunbergii* - Japanese barberry

*Caragana microphylla* - little-leaf caragana

*Elutherococcus sessiliflorus* - pricklyspine

*Euonymus alata* - winged euonymus

*Forsythia ovata* - Korean forsythia

*Juniperus sargentii* - Sargent juniper

*Lonicera caerulea* var. *edulis* - blue honeysuckle

*Microbiota decussata* - Russian cedar

*Morus alba* - white mulberry

*Philadelphus schrenkii* - Manchurian mockorange

*Prinsepia sinensis* - cherry prinsepia

*Prunus triloba* - flowering plum

*Rhododendron dauricum* - Dahurian  
rhododendron

*Securinega suffruticosa* - fountain bush

*Spiraea trichocarpa* - Korean spirea

*Syringa velutina* - Manchurian lilac

*Syringa meyeri* - Meyer lilac

*Syringa oblata* - Korean lilac

*Xanthoceras sorbifolia* - yellowhorn

#### Trees

*Acer ginnala* - Amur maple

*Crataegus chlorosarca* - Manchurian black  
hawthorn

*Maackia amurensis* - Amur maackia

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