

Plants of Butcher Creek Natural Area.

This is a list of the plants positively identified by members of RDRN in the Butcher Creek Natural Area.

Inclusion of a species on this list does not infer that it is common. Some are known by only one record. This list is based on records of members of the Red Deer River Naturalists and is intended as an illustration and not to be considered exhaustive. This inventory was started in 2010 and should be treated as a work in progress.

We have searched for plants both in groups and as individuals. All sightings have been verified by a minimum of two people.

Permission is granted for the use of this list by all individuals for research or personal use. We appreciate additions to the list. Please include a location if you sent us new sightings.

Because the botanical names of plants are being changed and species are being shifted in the various plant taxa, we will periodically try to reflect these changes in the list. As it stands, it is probably reasonable correct, name-wise, as of 2010.

Names of plants are based on Royer, France and Dickenson, Richard: *Plants of Alberta*, 1999 Lone Pine Press

* Listed in Kershaw, Linda, et al: *Rare Vascular Plants of Alberta*, 2001, University of Alberta Press

** Selected names not in listed sources are referenced to various internet sites

Botanical Name	Common Name	Early sightings	June 16 2009	June 29 2010	July 1 2011	June 25 2012	
Asters (Astericeae):							
<input type="checkbox"/> <i>Achillea millefolium</i>	Yarrow, Common	X	X	X	X	X	
<input type="checkbox"/> <i>Achillea sibirica</i>	Yarrow, Siberian			X	X		
<input type="checkbox"/> <i>Agoseris glauca</i>	False-Dandelion, Pale				X	X	
<input type="checkbox"/> <i>Antennaria anaphaloides</i>	Everlasting, Showy	X	X	X	X	X	
<input type="checkbox"/> <i>Antennaria racemose</i>	Racemose Everlasting			X			
<input type="checkbox"/> <i>Antennaria rosea</i>	Pussy-toes, Alpine	X			X	X	
<input type="checkbox"/> <i>Aster larve</i>	Aster, Smooth				X		
<input type="checkbox"/> <i>Cirsium arvense</i>	Thistle, Canada	X	X	X	X	X	
<input type="checkbox"/> <i>Cirsium flodmanii</i>	Thistle, Flodman's		X				
<input type="checkbox"/> <i>Cirsium undulatum</i>	Thistle, Wavy-leaved			X		X	
<input type="checkbox"/> <i>Cirsium vulgare</i>	Bull thistle			X	X	X	
<input type="checkbox"/> <i>Erigeron acris</i>	Fleabane, Northern daisy	X					
<input type="checkbox"/> <i>Erigeron philadelphicus</i>	Fleabane, Philadelphia	X	X	X	X	X	
<input type="checkbox"/> <i>Gaillardia artistata</i>	Gaillardia	X			X	X	
<input type="checkbox"/> <i>Petasites frigidus</i> var. <i>palmatius</i>	Coltsfoot, Palmate-leaved	X	X		X	X	
<input type="checkbox"/> <i>Petasites frigidus</i> var. <i>sagittatus</i>	Coltsfoot, Arrow-leaved	X	X	X	X	X	
<input type="checkbox"/> <i>Senecio cangestus</i>	Ragwort, Marsh				X		
<input type="checkbox"/> <i>Senecio indecorus</i>	Ragwort, Rayless			X	X		
<input type="checkbox"/> <i>Senecio pauperculus</i>	Grounsell, Balsam					X	
<input type="checkbox"/> <i>Senecio vulgaris</i>	Common Groundsell			X			
<input type="checkbox"/> <i>Solidago canadensis</i>	Goldenrod, Canada				X		
<input type="checkbox"/> <i>Solidago rigida</i>	Goldenrod, Stiff-leaved				X		
<input type="checkbox"/> <i>Solidago spathulata</i>	Goldenrod, Mountain	X	X				
<input type="checkbox"/> <i>Taraxacum officinale</i>	Dandelion, Common	X	X	X	X	X	
Bladderworts ((Plantaginaceae):							
<input type="checkbox"/> <i>Utricularia vulgaris</i>	Bladderwort, Common	X		X			
Bluebells (Campanulaceae):							
<input type="checkbox"/> <i>Campanula rotundifolia</i>	Harebell, Common	X			X		
Borages (Boraginaceae):							
<input type="checkbox"/> <i>Mertensia paniculata</i>	Lungwort, Tall	X	X	X	X	X	
Broomrape (Orobanchaceae):							
<input type="checkbox"/> <i>Orobancha fasciculata</i>	Broomrape, Clustered	X					
Buckwheats (Polygonaceae):							
<input type="checkbox"/> <i>Polygonum viviparum</i>	Bistort, Alpine	X		X	X	X	
<input type="checkbox"/> <i>Rumex crispus</i>	Dock, Curled				X	X	
Bur-reeds (Sparganiaceae):							
<input type="checkbox"/> <i>Sparaginum sp.</i>	Bur-reed			X		X	

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Buttercups (Crowfoot) (Ranunculaceae):						
<input type="checkbox"/> <i>Anemone canadensis</i>	Anemone, Canada	X	X	X	X	X
<input type="checkbox"/> <i>Anemone cylindrica</i>	Anemone, Long-fruited			X	X	
<input type="checkbox"/> <i>Anemone multifida</i>	Anemone, Cut-leaved	X		X		X
<input type="checkbox"/> <i>Anemone parviflora</i>	Anemone, Small Wood				X	
<input type="checkbox"/> <i>Aquilegia brevistyla</i>	Columbine, Blue	X	X	X	X	X
<input type="checkbox"/> <i>Pulsatilla patens</i>	Crocus, Prairie				X	X
<input type="checkbox"/> <i>Ranunculus acris</i>	Buttercup, Tall	X				X
<input type="checkbox"/> <i>Ranunculus gmelinii</i>	Crowfoot, Yellow water	X	X	X		
<input type="checkbox"/> <i>Ranunculus macounii</i>	Buttercup, Macoun's			X		
<input type="checkbox"/> <i>Thalictrum venulosum</i>	Meadow-rue, Veiny		X			
Carrots (Umbelliferae):						
<input type="checkbox"/> <i>Cicuta maculata</i>	Spotted Water-hemlock			X	X	
<input type="checkbox"/> <i>Musineon divaricatum</i>	Musineon				X	
<input type="checkbox"/> <i>Myrrhis odorata</i>	Cciely, Sweet					X
<input type="checkbox"/> <i>Pastinaca sativa</i>	Parsnip			X		X
<input type="checkbox"/> <i>Sanicula marilandica</i>	Snakeroot	X	X	X	X	X
Cattails (Typhaceae):						
<input type="checkbox"/> <i>Typha latifolia</i>	Cattail		X	X	X	X
Currant (Grossulariaceae):						
<input type="checkbox"/> <i>Ribes thudsonianum</i>	Currant, Wild Black				X	
Deciduous trees:						
<input type="checkbox"/> <i>Acer spicatum? negundo?</i>	Maple, Mountain	X				
<input type="checkbox"/> <i>Alnus incana ssp. tenuifolia</i>	Alder, River	X	X	X	X	X
<input type="checkbox"/> <i>Caragana arborescens</i>	Caragana	X			X	X
<input type="checkbox"/> <i>Corylus cornuta</i>	Hazelnut, Beaked	X				
<input type="checkbox"/> <i>Betula papyrifera</i>	Birch, White	X	X			
<input type="checkbox"/> <i>Betula glandulosa</i>	Birch, Bog (Swamp)	X	X	X	X	X
<input type="checkbox"/> <i>Betula occidentalis</i>	Birch, Western		X			
<input type="checkbox"/> <i>Populus balsamifera</i>	Poplar, Balsam	X	X	X	X	X
<input type="checkbox"/> <i>Populus tremuloides</i>	Poplar, Trembling aspen	X	X	X	X	X
Dogwoods (Cornaceae):						
<input type="checkbox"/> <i>Cornus canadensis</i>	Bunchberry (Canada dogwood)	X	X	X	X	X
<input type="checkbox"/> <i>Cornus stololifera</i>	Dogwood, Red-osier	X	X	X		X
Duckweeds (Clemnaceae):						
<input type="checkbox"/> <i>Lemna minor</i>	Duckweed, Common	X		X		

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Evening-Primroses (Onagraceae):						
<input type="checkbox"/> <i>Epilobium</i> sp.					X	
<input type="checkbox"/> <i>Epilobium angustifolium</i>	Fireweed		X		X	X
<input type="checkbox"/> <i>Epilobium ciliatum</i>	Willowherb, Northern			X		
<input type="checkbox"/> <i>Epilobium palustre</i>	Willowherb, Marsh		X			
<input type="checkbox"/> <i>Epilobium latifolium</i>	Fireweed, Mountain (River Beauty)				X	
Figworts (Scrophulariaceae):						
<input type="checkbox"/> <i>Castilleja miniata</i>	Paintbrush, Common red	X	X	X	X	X
<input type="checkbox"/> <i>Veronica americana</i>	Brooklime, American (Veronica)	X	X	X	X	
Gentians (Gentianaceae):						
<input type="checkbox"/> <i>Gentianella crinita</i>	Gentian, Fringed	X				
<input type="checkbox"/> <i>Halenia deflexa</i>					X	
Grasses (Gramineae):						
<input type="checkbox"/> <i>Bromus inermis</i>	Brome, Smooth				X	X
<input type="checkbox"/> <i>Glyceria grandis</i>	Grass, Tall Manna				X	
<input type="checkbox"/> <i>Hierochloe odorata (= H. hirta)</i>	Grass, Sweet	X	X	X	X	X
<input type="checkbox"/> <i>Oryzopsis asperifolia</i>	Grass, white-grained mountain rice		X	X		X
<input type="checkbox"/> <i>Phalaris arundinacea</i>	Grass, Reed canary				X	
<input type="checkbox"/> <i>Phleum pratense</i>	Timothy	X	X		X	X
<input type="checkbox"/> <i>Triglochin maritima</i>	Arrow-grass, Seaside				X	
Grass-of-Parnassus (Parnassiaceae)						
<input type="checkbox"/> <i>Parnassia palustris</i>	Grass-of-Parnassus				X	
Heaths (Ericaceae):						
<input type="checkbox"/> <i>Artostaphylos uva-ursi</i>	Bearberry, Common (Kinnikinnik)	X	X	X	X	X
<input type="checkbox"/> <i>Viburnum edule</i>	Cranberry, Low bush	X	X	X	X	X
<input type="checkbox"/> <i>Viburnum opulus</i>	Cranberry, High bush	X				
Honeysuckles (Caprifoliaceae):						
<input type="checkbox"/> <i>Linnaea borealis</i>	Twinflower	X	X	X	X	
<input type="checkbox"/> <i>Lonicera dioica</i>	Honeysuckle, Twining	X	X	X	X	
<input type="checkbox"/> <i>Viburnum edule</i>	Cranberry, Lowbush				X	
Horsetails (Equisetaceae):						
<input type="checkbox"/> <i>Equisetum arvense</i>	Horsetail, Common	X	X	X	X	X
<input type="checkbox"/> <i>Equisetum flaviatile</i>					X	
<input type="checkbox"/> <i>Equisetum laevigatum</i>	Rush, Smooth scouring		X	X	X	
<input type="checkbox"/> <i>Equisetum pratense</i>	Horsetail, Meadow			X	X	
Iris (Iridaceae):						
<input type="checkbox"/> <i>Sisyrinchium montanum</i>	Grass, Common blue-eyed	X	X	X	X	X
Junipers (Juniperaceae):						
<input type="checkbox"/> <i>Juniperus communis</i>	juniper, Common	X	X	X	X	X

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Lilies (Liliaceae):					X	
<input type="checkbox"/> <i>Allium textile</i>	Onion, Prairie				X	
<input type="checkbox"/> <i>Lilium philadelphicum</i>	Lily, Western wood	X		X	X	
<input type="checkbox"/> <i>Maianthemum canadense</i>	Lily-of-the-valley, Wild	X		X		
<input type="checkbox"/> <i>Smilacina racemosa</i>	Solomon's-seal, False	X	X			
<input type="checkbox"/> <i>Smilacina stellata</i>	Solomon's-seal, Star-flowered		X	X	X	X
<input type="checkbox"/> <i>Tofieldia glutinosa</i>	Asphodel, Sticky				X	X
<input type="checkbox"/> <i>Zygadenus elegans</i>	Camas, White	X	X	X	X	X
Madders (Rubiaceae):						
<input type="checkbox"/> <i>Galium boreale</i>	Bedstraw, Northern	X		X	X	X
<input type="checkbox"/> <i>Galium triflorum</i>	Bedstraw, Sweet-scented		X	X		
Liverworts (Marchantaceae):						
<input type="checkbox"/> <i>Marchantia polymorpha</i>	Liverwort			X		X
Mares tails (Hippuridaceae):						
<input type="checkbox"/> <i>Hippuris vulgaris</i>	Mare's tail	X	X	X	X	
Milkworts (Polygalaceae):						
<input type="checkbox"/> <i>Polygala senega</i>	Senecaroot		X	X	X	X
Mints (Lamiaceae)						
<input type="checkbox"/> <i>Mentha arvensis</i>	Mint, Wild					
<input type="checkbox"/> <i>Prunella vulgaris</i>	Heal-all			X	X	X
<input type="checkbox"/> <i>Scutellaria galericulata</i>					X	
<input type="checkbox"/> <i>Stachys palustris</i>					X	
Mustards (Cruciferae):						
<input type="checkbox"/> <i>Barbarea orthoceras*</i>	Winter Cress, American		X			
<input type="checkbox"/> <i>Thlaspi arvense</i>	Stinkweed	X	X			
Nightshades (Solanaceae):						
<input type="checkbox"/> <i>Hyoscyamus niger</i>	Henbane, Black	X				
Oleasters (Elaeagnaceae):						
<input type="checkbox"/> <i>Elaeagnus commutata</i>	Silverberry (Wolf willow)	X	X	X	X	X
<input type="checkbox"/> <i>Shepherdia canadensis</i>	Buffaloberry, Canada	X	X	X	X	X
Orchids (Orchidaceae):						
<input type="checkbox"/> <i>Amerorchis rotundifolia</i>	Orchid, Small Round-leaved	X	X	X	X	X
<input type="checkbox"/> <i>Cypripedium parviflorum</i>	Lady's-slipper, Yellow	X			X	
<input type="checkbox"/> <i>Cypripedium passerinum</i>	Lady's-slipper, Franklin's	X	X	X	X	X
<input type="checkbox"/> <i>Corallorhiza maculata</i>	Coralroot, Spotted			X		
<input type="checkbox"/> <i>Platanthera hyperborea</i>	Orchid, Northern green bog-	X	X	X	X	
<input type="checkbox"/> <i>Platanthera obtusata</i>	Orchid, Blunt-leaved bog-	X				
<input type="checkbox"/> <i>Platanthera viridis</i>	Bog-orchid, Bracted	X	X	X		X

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Peas (Fabaceae):						
<input type="checkbox"/> <i>Astragalus eucosmos**</i>	Milkvetch, Elegant		X	X		
<input type="checkbox"/> <i>Astragalus americanum</i>	Milkvetch, American		X			
<input type="checkbox"/> <i>Hedysarum alpinum</i>	Hedysarum, Alpine					X
<input type="checkbox"/> <i>Hedysarum boreale</i>	Hedysarum, Northern			X	X	
<input type="checkbox"/> <i>Lathyrus ochroleucus</i>	Peavine, Creamy	X	X	X		
<input type="checkbox"/> <i>Melilotus officinalis</i>	Clover, Yellow sweet-	X	X	X	X	
<input type="checkbox"/> <i>Oxytropis monticola</i>	Locoweed, Late yellow			X	X	
<input type="checkbox"/> <i>Oxytropis sericea</i>	Locoweed, Early yellow	X	X			
<input type="checkbox"/> <i>Oxytropis splendens</i>	Locoweed, Showy					X
<input type="checkbox"/> <i>Trifolium repens</i>	Clover, White (Dutch)	X		X	X	
<input type="checkbox"/> <i>Vicia americana</i>	Vetch, Wild (Amercian)	X	X	X	X	
<input type="checkbox"/> <i>Vicia commula</i>					X	
Pine family (Pinaceae):						
<input type="checkbox"/> <i>Picea glauca</i>	Spruce, White	X	X	X	X	X
<input type="checkbox"/> <i>Picea mariana</i>	Spruce, Black	X	X	X	X	X
Pinks (Caryophyllaceae):						
<input type="checkbox"/> <i>Cerastium arvense</i>	Chickweed, Mouse-eared	X		X		
<input type="checkbox"/> <i>Moehringia lateriflora</i>	Sandwort, Blunt-leaved			X		
Plantains (Plantaginaceae):						
<input type="checkbox"/> <i>Plantago major</i>	Plantain, Common	X	X			X
Primroses (Primulaceae):						
<input type="checkbox"/> <i>Dodecatheon pulchellum</i>	Shooting star, Saline	X	X	X	X	X
<input type="checkbox"/> <i>Lysimachia ciliata</i>	Loosestrife, Fringed				X	
<input type="checkbox"/> <i>Primula incana</i>	Primrose, Mealy	X	X		X	
Roses (Rosaceae):						
<input type="checkbox"/> <i>Amelanchier alnifolia</i>	Saskatoon	X	X	X	X	X
<input type="checkbox"/> <i>Fragaria verca</i>	Strawberry, Woodland				X	
<input type="checkbox"/> <i>Fragaria virginiana</i>	Strawberry, Wild	X	X	X	X	X
<input type="checkbox"/> <i>Potentilla fruticosa</i>	Cinquefoil, Shrubby	X	X	X	X	X
<input type="checkbox"/> <i>Geum aleppicum</i>	Avens, Yellow			X	X	X
<input type="checkbox"/> <i>Potentilla anserina</i>	Silverweed	X	X	X		X
<input type="checkbox"/> <i>Geum macrophyllum</i>	Avens, Yellow				X	X
<input type="checkbox"/> <i>Geum rivale</i>	Avens, Purple (Water)	X	X	X	X	
<input type="checkbox"/> <i>Geum triflorum</i>	Avens, Three-flowered	X	X	X		X
<input type="checkbox"/> <i>Dryas drumondii</i>	Avens, Yellow mountain	X	X	X		X
<input type="checkbox"/> <i>Rubus idaeus</i>	Raspberry, Wild	X	X			X
<input type="checkbox"/> <i>Rubus pedatus</i>	Dewberry, Running raspberry				X	
<input type="checkbox"/> <i>Rubus pubescens</i>	Dewberry	X	X	X		
<input type="checkbox"/> <i>Rosa acicularis</i>	Rose, Prickly	X	X	X	X	X
<input type="checkbox"/> <i>Rosa woodsii</i>	Rose, Common Wild					X

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Rushes (Juncaceae):							
<input type="checkbox"/> <i>Juncus balticus</i>	Rush, Wire (Baltic Rush)		X	X	X	X	
<input type="checkbox"/> <i>Juncus bufonius</i>	Rush, Toad		X				
Sandalwoods (Santalaceae):							
<input type="checkbox"/> <i>Comandra umbellata</i>	Toadflax, Bastard	X	X	X	X	X	
<input type="checkbox"/> <i>Geocaulon lividum</i>	Toadflax, False		X	X		X	
Saxifrages (Saxifragaceae):							
<input type="checkbox"/> <i>Mitella nuda</i>	Bishops' cap	X	X	X	X	X	
Sedges (Cyperaceae):							
<input type="checkbox"/> <i>Carexm sp?</i>					X		
<input type="checkbox"/> <i>Carex aurea</i>	Sedge, Golden	X	X		X	X	
<input type="checkbox"/> <i>Carex aquatilis</i>	Sedge, Water			X	X	X	
<input type="checkbox"/> <i>Carex springelii</i>	Springel's sedge		X		X		
<input type="checkbox"/> <i>Carex springelli</i>	Cottn-grass, Closed-sheathed					X	
<input type="checkbox"/> <i>Eriophorum gracile</i>	Cottongrass, Slender		X				
<input type="checkbox"/> <i>Eriophorum chamissonis</i>	Cottongrass, russett			X			
<input type="checkbox"/> <i>Scirpups microcarpus</i>	Bulrush, Small-fruited		X	X	X		
Valerians (Valerianaceae):							
<input type="checkbox"/> <i>Valeriana dioica</i>	Valarian, Northern	X	X		X		
Violets (Violaceae):							
<input type="checkbox"/> <i>Viola adunca</i>	Violet, Early blue	X	X		X	X	
<input type="checkbox"/> <i>Viola nephrophylla</i>	Violet, Bog	X	X	X			
Wintergreens (Pyrolaceae):							
<input type="checkbox"/> <i>Orthilia secunda</i>	Wintergreen, One-sided	X		X	X		
<input type="checkbox"/> <i>Pyrola asarifolia</i>	Wintergreen, Common pink	X	X	X	X	X	
<input type="checkbox"/> <i>Pyrola chlorantha</i>	Wintergreen, greenish-flowered	X		X	X	X	