

**REGIONAL CHECKLIST OF SPRING-FLOWERING PLANTS
CENTRAL ALBERTA AREA**

Date: _____

Location: _____

Current Weather Conditions: Temperature: _____

Wind: _____

Precipitation: _____

Other Observations: _____

Group Leader: _____

Compiler: _____

Observers: _____

May Species Count: Plants in Flower		Count	Observation	NOTES
LILIACEAE	Lily Family			
Allium textile	Prairie onion			
Disporum trachycarpum	Rough-fruited fairybells			
Malanthemum canadense	Wild lily of the valley			
Smilacina racemosa	False Solomon's-seal			
Smilacina stellata	Star-flowered Solomon's-seal			
Smilacina trifolia	Three-leaved Solomon's seal			
Steptopus amplexifolius	Twisted-stalk			
Zigadenus venenosus	Death camas			
OCHIDACEAE	Orchid family			
Calypso bulbosa	Venus-slipper			
Corallorhiza striata	Striped coralroot			
Corallorhiza trifida	Early coralroot			
SANTALACEAE	Sandalwood family			
Comandra umbellata	Bastard toadflax			
Geocaulon lividum	Northern comandra			
CARYOPHYLLACEAE	Pink Family			
Cerastium arvense	Field chickweed			
Moehringia lateriflora	Blunt leaved sandwort			
Stellaria longipes	Long-stalked chickweed			
Stellaria media	Common chickweed			
RANUNCULACEAE	Crowfoot Family			
Actaea rubra	Red baneberry			

May Species Count: Plants in Flower		Count	Observation	NOTES
Anemone multifida	Cut-leaved anemone			
Anemone parviflora	Small wood anemone			
Anemone patens	Crocus anemone			
Caltha palustris	Marsh marigold			
Ranunculus spp.	Buttercups			
Ranunculus abortivus	Smooth-leaved buttercup			
Ranunculus acris	Tall buttercup			
Ranunculus cardiophyllus	Heart-leaved buttercup			
Ranunculus cymbalaria	Seaside buttercup			
Ranunculus glaberrimus	Early buttercup			
Ranunculus pedatifidus	Northern buttercup			
Ranunculus rhomboideus	Prairie buttercup			
Ranunculus sceleratus	Celery-leaved buttercup			
Thalictrum occidentale	Western meadow rue			
Thalictrum venulosum	Veiny meadow rue			
Trollius albiflorus	Globeflower			
CRUCIFERAE/BRASSICACEAE	Mustard family			
Descurainia sophia	Flixweed			
Sisymbrium loeselli	Tall hedge mustard			
Thlaspi arvense	Stinkweed			
GROSSULARIACEAE	Gooseberry Family			
Ribes americanum	Wild black currant			
Ribes lacustre	Swamp gooseberry			
Ribes oxycanthoides	Northern gooseberry			
Ribes triste	Swamp red currant			
Ribes viscosissimum	Sticky currant			
ROSACEAE	Rose Family			
Amelanchier alnifolia	Saskatoon			
Fragaria vesca	American wild strawberry			
Fragaria virginiana	Smooth wild strawberry			
Geum triflorum	Three-flowered avens			
Potentilla anserina	Silverweed			
Prunus pensylvanica	Pin cherry			
Prunus virginiana	Choke cherry			
LEUMINOSAE/FABACEAE	Pea Family			
Astragalus crassicaulus	Ground plum			
Astragalus dasyglossis	Purple milk-vetch			
Caragana arborescens	Common caragana			
Thermopsis rhombifolia	Golden-bean			

May Species Count: Plants in Flower		Count	Observation	NOTES
Trifolium hybridum	Alsike clover			
Trifolium pratense	Red clover			
Trifolium repens	White clover			
Vicia americana	American vetch			
GERANIACEAE	Geranium family			
Geranium bicknellii	Bicknell's geranium			
Geranium viscosissimum	Sticky purple geranium			
VIOLACEAE	Violet Family			
Viola adunca	Early blue violet			
Viola canadensis	Western Canada violet			
Viola nephrophylla	Bog violet			
Viola renifolia	Kidney-leaved violet			
Viola selkirkii	Great-spurred violet			
Viola tricolor	Pansy			
ELAEAGNACEAE	Oleaster Family			
Elaeagnus commutata	Wolf willow			
Shepherdia canadensis	Canada bufaloberry			
ARALIACEAE	Ginseng Family			
Aralia nudicaulis	Wild sarsaparilla			
UMBELLIFERAE/APIACEAE	Carrot Family			
Zizia aptera	Heart-leaved alexanders			
CORNACEAE	Dogwood Family			
Cornus canadensis	Bunchberry			
Cornus stolonifera	Red-osier dogwood			
PRIMULACEAE	Primrose Family			
Androsace chamaejasme	Pygmy shieldwort			
Androsace septentrionalis	Northern pygmyflower			
Dodecatheon conjugens	Mountain shootingstar			
Dodecatheon pulchellum	Saline shootingstar			
COMPOSITAE/ASTERACEAE	Composite Family			
Antennaria neglecta	Broad-leaved pussytoes			
Petasites sagittatus	Arrow-leaved colt's-foot			
Taraxacum officinate	Common dandelion			
Total number of species				

OBSERVATION

Vegetative

- 0 without shoots above ground
- 1 shoots without unfolded leaves
- 2 first leaf unfolds
- 3 2-3 leaves unfolded
- 4 several leaves unfolded
- 5 Almost all leaves unfolded
- 6 plant fully developed
- 7 stem &/or first leaves fading
- 8 yellowing up to 50%
- 9 yellowing over 50%
- 10 dead

Reproductive

- 0 without blossom buds
- 1 blossom buds recognizable
- 2 blossom buds strongly swollen
- 3 shortly before flowering
- 4 beginning bloom
- 5 up to 25% in blossom
- 6 up to 50% in blossom
- 7 full bloom
- 8 fading
- 9 completely faded
- 10 yielding fruit