



Cardinal Divide



Species List

Non Vascular Plants & Butterflies

Mosses

- *Aulacomnium palustre*- Ribbed Bog Moss
- *Aulacomnium turgidum*- Mountain Groove Moss
- *Brachythecium salebrosum*- Golden Ragged Moss
- *Brachythecium turgidum*- Thick Ragged Moss
- *Bryobrittonia longipes*- Britton's Moss
- *Bryum psuedotriquetrum*- Marshy Bryum
- *Bryum weigelia*- Weigels Bryum
- *Campylium stellatum*- Yellow Starry Fen Moss
- *Desmatodon leucostoma*- Alpine Screw Moss
- *Dicranum acutifolium* - Sharpleaf Broom Moss
- *Dicranum elongatum*- Long Forked Broom Moss
- *Dicranum fuscenscens*- Dusky Fork Moss
- *Dicranum muehlenbeckii*- Muehlenberg Broom Moss
- *Dicranum scoparium*- Common Broom Moss
- *Didymoaon johansenii*- Johansen Bear Moss
- *Distichium flexicaule*- Bendy Ditrichium
- *Drepanocladus revolvens*-Rusty Hook Moss
- *Drepanocladus uncinatus*- Sickleaf Hook Moss
- *Encalypta brevicola* - White Mouthed Extinguisher Moss
- *Encalypta brevipes* - Candle Snuffer Moss
- *Encalypta mutica*- Blunt Extinguisher Moss
- *Encalypta vulagris*- Common Extinguisher Moss
- *Grimmia Apocarpa var. dupretii*- Dupret's Bloom Moss
- *Hylocomium splendens*- Stairstep Moss
- *Hypnum procerrimum*- Tundra Plait Moss
- *Hypnum revolutum*- Revolute Plait Moss

Mosses Cont'd

- *Meesia uliginosa*- Swamp Thread Moss
- *Orthotrichum pylaisii*- Pylaie Bristle Moss
- *Paraleucobryum enerve*- Alpine Notchleaf Moss
- *Philonotis montana*- Fountain Apple Moss
- *Pleurozium schreberi*- Red Stemmed Feather Moss
- *Polytrichum juniperinum*- Juniper Haircap Moss
- *Rhacomitrium canescens*- Hoary Fringe Moss
- *Rhytidium rugosum* - Golden Glade Moss
- *Tetraplodon mnioides* - Entire Leaf Nitrogen Moss
- *Thuidium abietinum*- Abietinella Moss
- *Tomenthypnum nitens* - Golden Fuzzy Fen Moss
- *Tortilla frigalis*- Fragile Twisted Moss
- *Tortula norvegica*- Norwegian Tortula Moss
- *Tortula ruralis*- Wall Screw Moss

Lichens

- *Alectoria ochroleuca*- Green Witch's Hair Lichen
- *Bryoria fuscescens*- Pale-Footed Horsehair Lichen
- *Cetraria cucullata*- Curled Snow Lichen
- *Cetraria ericetorum*- Iceland Lichen
- *Cetraria islandica*- Iceland Lichen
- *Cetraria laevigata*- Striped Island Lichen
- *Cetraria nivalis*- Crinkled Snow Lichen
- *Cetraria pinastri*- Powdered Sunshine Lichen
- *Cetraria tilesii*- Limestone Sunshine Lichen
- *Cladonia coccifera*- Madame Pixie Lichen
- *Cladonia pocillum*- Rosette Pixie-Cup Lichen

Lichens Cont'd

- *Cladonia pyxidata*- Pebbled Pixie Cup Lichen
- *Cornicularia aculeata*- Spiny Shield Lichen
- *Dactylina arctica*- Arctic Butterfingers Lichen
- *Dactylina ramulosa*- Frosted Finger Lichen
- *Hypogymnia oroarctica*- Mountain Sausage Lichen
- *Hypogymnia physodes*- Monk's-hood Lichen
- *Lecanora frustulosa*- A Rim Lichen
- *Psora decipiens*- Blushing Scale Lichen
- *Lepraria neglecta*- Zone Dust Lichen
- *Leptogium saturninum*- Bearded Jellyskin Lichen
- *Letharia vulpine*- Wolf Lichen
- *Peltigera aphthosa*- Common Freckle Pelt
- *Peltigera rufescens*- Field Dog Lichen
- *Physconia muscigena*- Ground Frost Lichen
- *Rhizocarpon geographicum*- Yellow Map Lichen
- *Solorina saccata*- Common Chocolate Chip Lichen
- *Stereocaulon alpinum*- Alpine Foam Lichen
- *Stereocaulon tomentosum*- Eye Foamed Lichen
- *Thamnolia subuliformis*- White Worm Lichen
- *Thamnolia vermicularis*- Alpine Whiteworm Lichen
- *Xanthoria elegans*- Elegant Sunburst Lichen

Liverworts

- *Barbilophozia lycopodioides*- Greater Pawwort
- *Cephaloziella rubella*- Red Threadwort

Butterflies

- *Pamassius smintheus*- Smintheus Parnassian
- *Papilio rutulus*- Western Tiger Swallowtail
- *Pontia occidentalis*- Western White
- *Pieris rapae*- Cabbage White
- *Euchloe creusa*- Northern Marble
- *Colias christina*- Christina's Sulphur
- *Colias meadii*- Mead's Sulphur
- *Colias nastes*- Stecker's Arctic Sulphur
- *Colias interior*- Pink-Edged Sulphur
- *Colias sp.*- Sulphur Species
- *Lycaena arethusa*- Little Copper
- *Lycaena mariposa*- Mariposa Copper
- *Lycaena dorcas*- Dorcas Copper
- *Cupido (Everes) amyntula*- Western Tailed Blue
- *Glauopsyche lygdamus*- Silvery Blue
- *Plebejus (Lycaeides) sscudderii*- Northern Blue
- *Aricia (Plebejus) saepiolus*- Greenish Blue
- *Agriades (Plebejus) rusticus*- Rustic Blue
- *Agriades (Plebejus) megalo*- Megalo (Rustic) Blue
- *Agriades sp.*- Rustic/Megalo Blue
- *Speyeria hesperis beani*- Bean's (Northwestern) Fritillary
- *Speyeria mormonia*- Mormon Fritillary

Butterflies Cont'd

- *Speyeria sp.*- Greater Fritillary sp.
- *Boloria (Clossiana) eunomia*- Bog Fritillary
- *Boloria (Clossiana) improba*- Dingy Arctic Fritillary
- *Boloria (Clossiana) freija*- Freija Fritillary
- *Boloria (Clossiana) grandis*- Purple Fritillary
- *Boloria (Clossiana) sp.*- Lesser Fritillary sp.
- *Phyciodes cocyta*- Northern Crescent
- *Phyciodes pulchellus*- Field Crescent
- *Phyciodes sp.*- Crescent sp.
- *Euphydryas anicia*- Anicia Checkerspot
- *Euphydryas editha beani*- Edith's Checkerspot
- *Euphydryas/ Chlosyne sp.*- Checkerspot sp.
- *Polygonia faunus*- Green Comma
- *Nymphalis antiopa*- Mourning Cloak
- *Aglais milberti*- Milbert's Tortoiseshell
- *Vanessa cardui*- Painted Lady
- *Limenitis arthemis*- White Admiral
- *Erebia epipsodea*- Common Alpine
- *Oeneis Chryxus*- Chryxus Arctic
- *Oeneis taygete*- White-veined Arctic
- *Danaus plexippus*- Monarch
- *Erynnis icelus*- Dreamy Duskywing
- *Erynnis perius*- Persius Duskywing
- *Erynnis sp.*- Duskywing sp.
- *Carterocephalus palaemon*- Arctic Skipper
- *Thymelicus lineola*- European Skipper
- *Polites Draco*- Draco Skipper