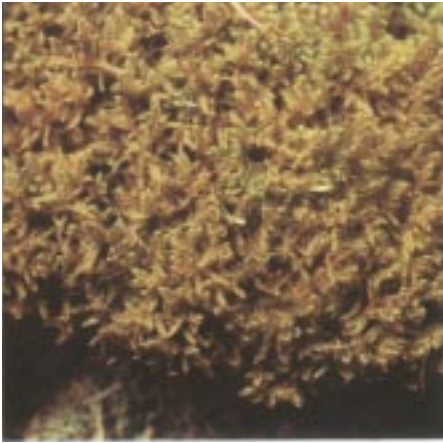


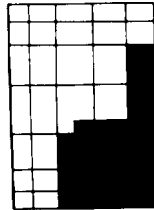
# Mosses



5cm

Frank Boas

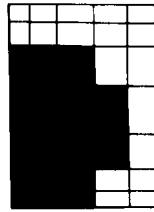
*Drepanocladus uncinatus*



2cm

Jim Pojar

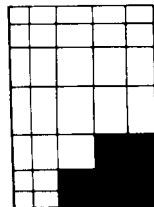
*Hylocomium splendens*  
step moss; stepped  
feather moss



2cm

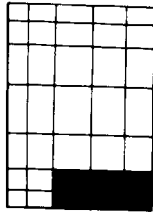
Frank Boas

*Mnium glabrescens*



*Mnium medium*

2cm

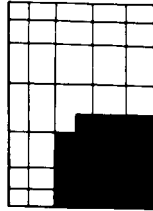


Frank Boas



*Mnium spinulosum*

2cm



Frank Boas



*Pleurozium schreberi*  
red-stemmed  
feather moss

10cm



Frank Boas



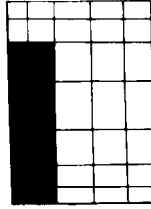
# Mosses



Frank Boas

*Polytrichum commune*  
common hair-cap moss

5cm



Frank Boas

*Ptilium crista-castrensis*  
knight's plume; knight's  
plume feather moss

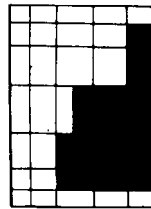
5cm



Jim Pojar

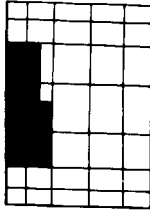
*Rhytidiadelphus triquetrus*  
electrified cat's-tail moss

5cm



*Rhytidiopsis robusta*  
pipecleaner moss

5cm

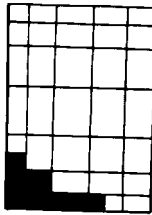


Frank Boas



*Sphagnum capillaceum*  
common red sphagnum;  
common red peat moss

1cm

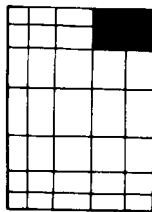


Frank Boas



*Thuidium abietinum*

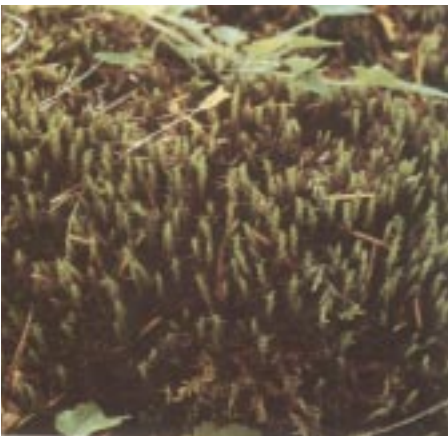
5cm



Frank Boas



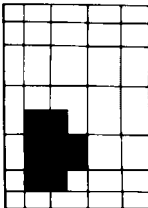
# Mosses



*Timmia austriaca*

5cm

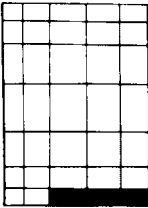
Frank Boas



*Tomenthypnum nitens*

2cm

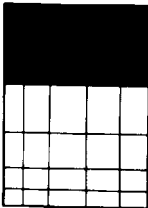
Frank Boas

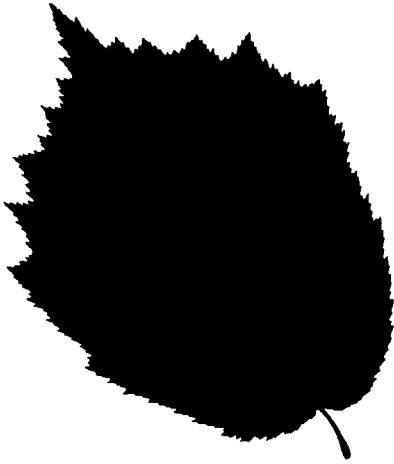


*Tortula ruralis*

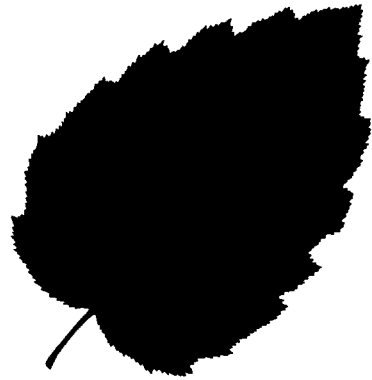
2cm

Frank Boas

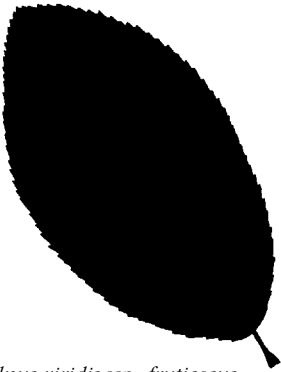




*Corylus cornuta*



*Alnus viridis* ssp. *sinuata*



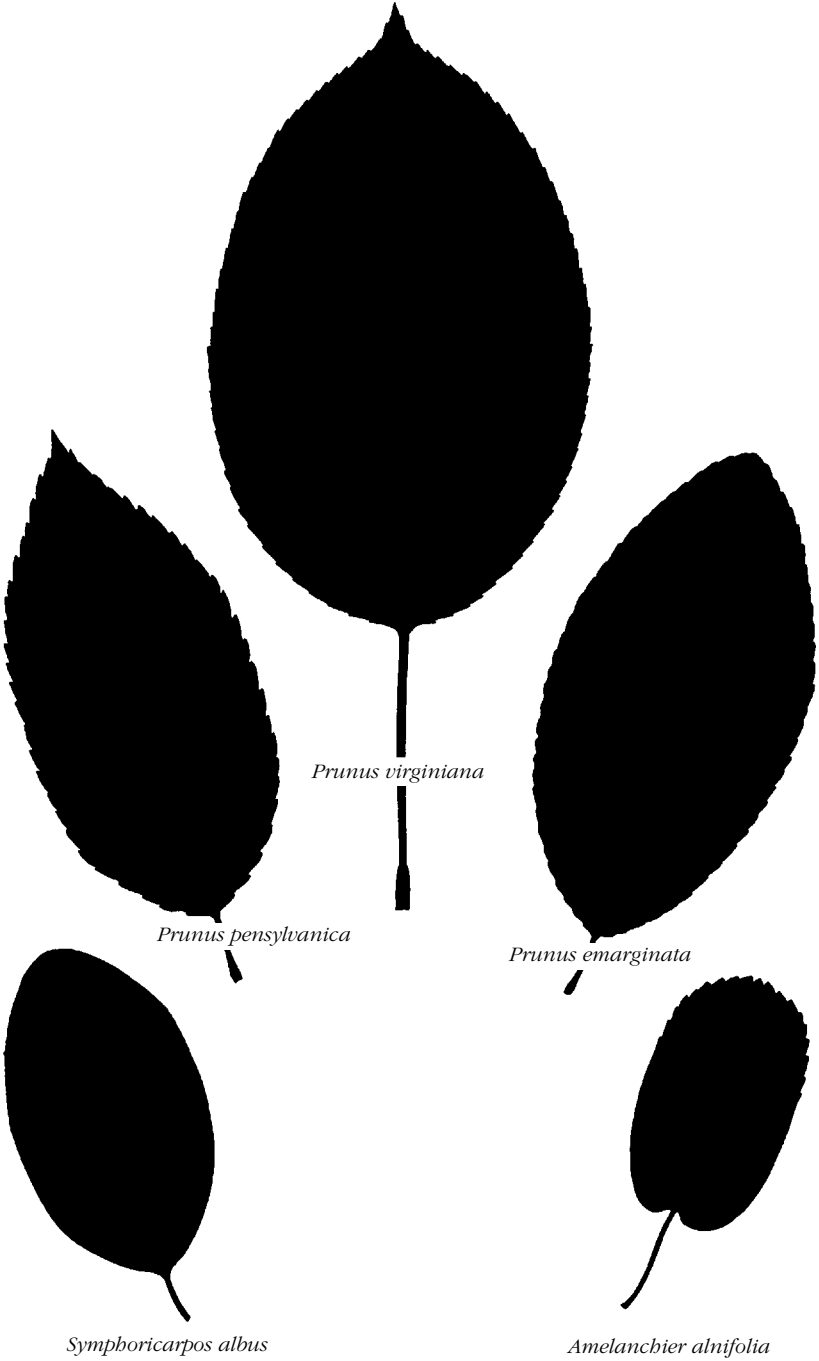
*Alnus viridis* ssp. *fruticosus*



*Alnus incana*

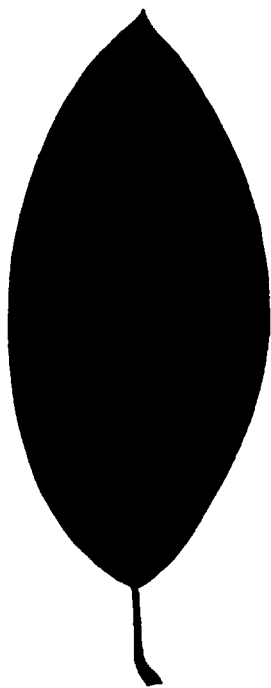
# Wild Cherries, Saskatoon and Snowberry

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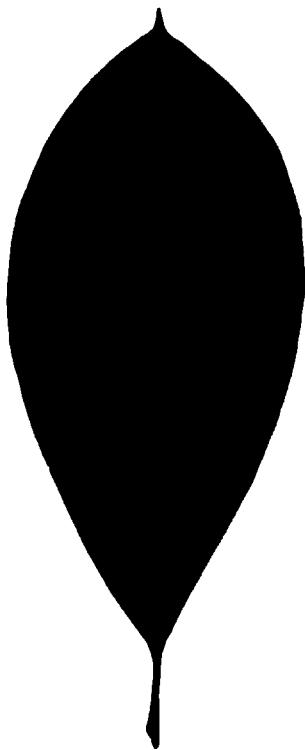


# Red Osier Dogwood and Black Twinberry

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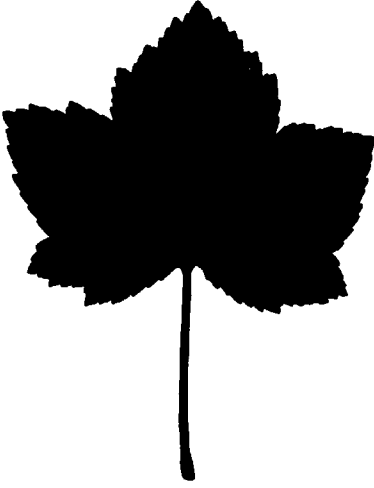
*Cornus sericea*



*Lonicera involucrata*

# Currants and Gooseberries

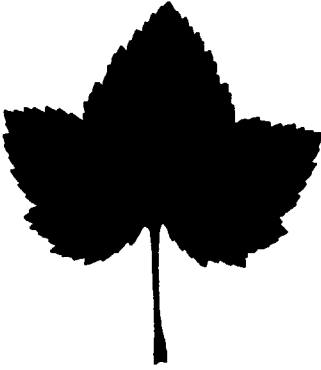
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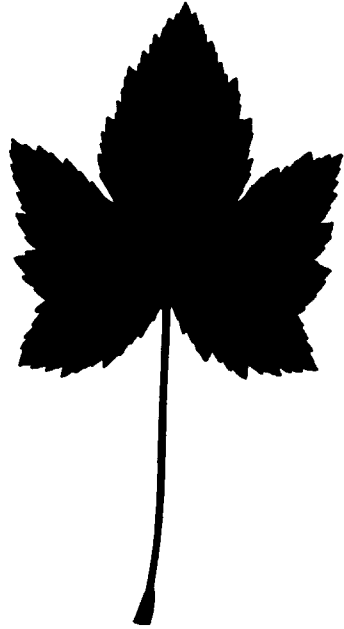
*Ribes triste*



*Ribes lacustre*



*Ribes budsonianum*



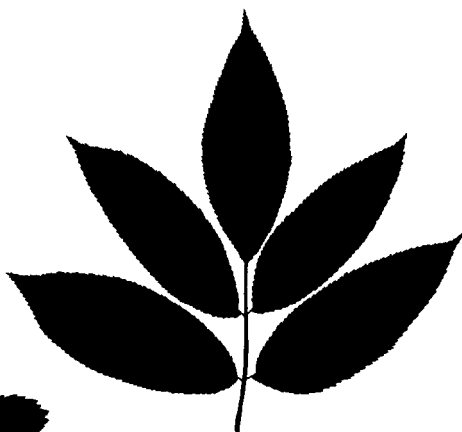
*Ribes glandulosum*



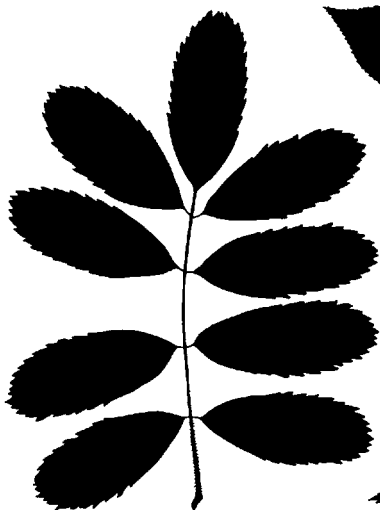
*Ribes oxyacanthoides*

# Shrubs with Pinnately Compound Leaves

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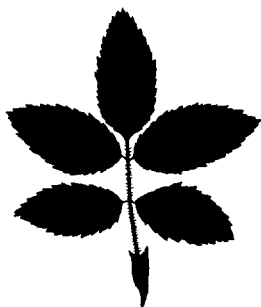
*Sambucus racemosa*



*Sorbus sitchensis*



*Sorbus scopulina*



*Rosa acicularis*

# Willows

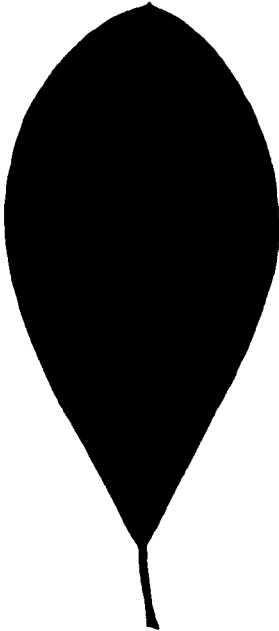
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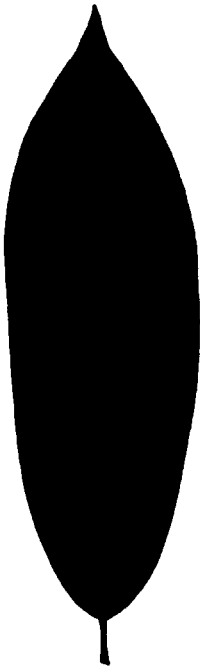
*Salix barclayi*



*Salix glauca*



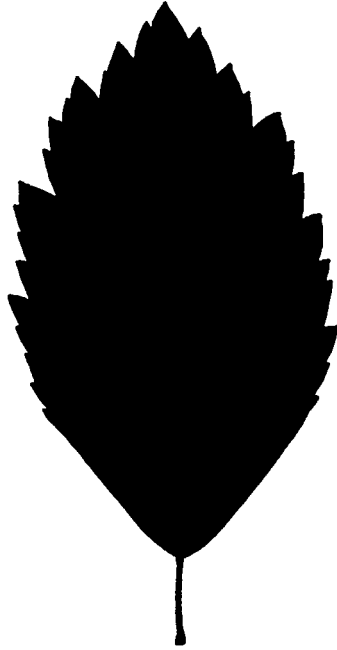
*Salix scouleriana*



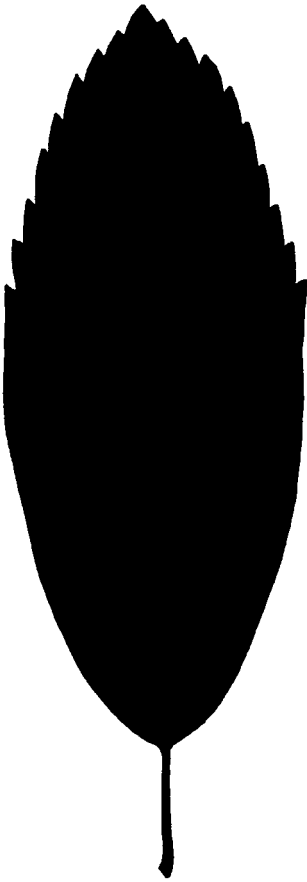
*Salix bebbiana*



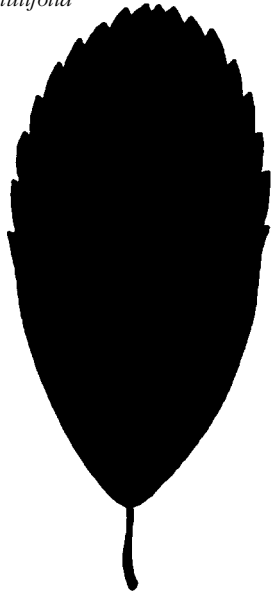
*Salix drummondiana*



*Spiræa betulifolia*



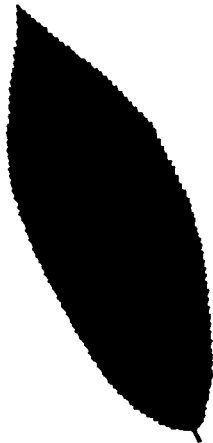
*Spiræa douglasii* ssp. *menziesii*



*Spiræa pyramidata*

# Blueberries and Black Huckleberry

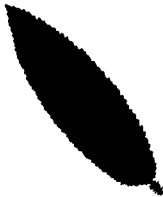
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*Vaccinium membranaceum*



*Vaccinium ovalifolium*



*Vaccinium myrtilloides*



*Vaccinium caespitosum*

# Dwarf Woody Plants with Evergreen Leaves

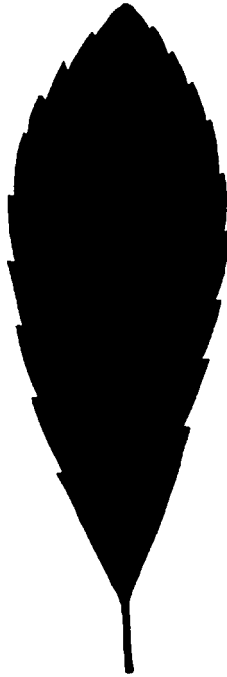
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*Linnaea borealis*



*Arctostaphylos uva-ursi*



*Chimaphila umbellata*



*Gaultheria hispidula*



*Vaccinium oxycoccus*



*Paxistima myrsinifolium*



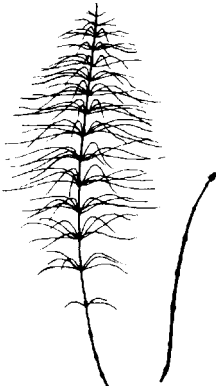
*Vaccinium vitis-idaea*

# Horsetails

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*Equisetum fluviatile*



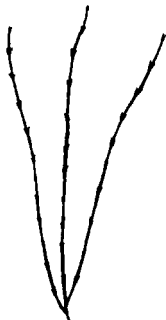
*Equisetum pratense*



*Equisetum sylvaticum*



*Equisetum scirpoides*



*Equisetum variegatum*



*Equisetum arvense*



*Pteridium aquilinum*



*Botrychium virginianum*



*Dryopteris assimilis*



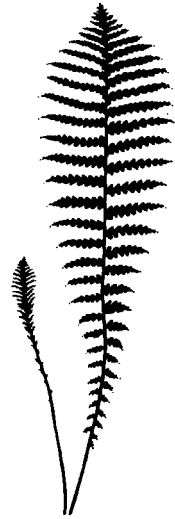
*Thelypteris pbegopteris*



*Gymnocarpium dryopteris*



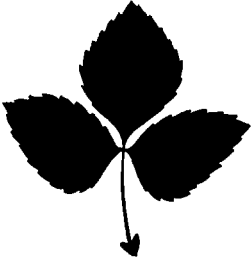
*Athyrium filix-femina*



*Matteucia struthiopteris*

# Some Low Herbs of the Rose Family

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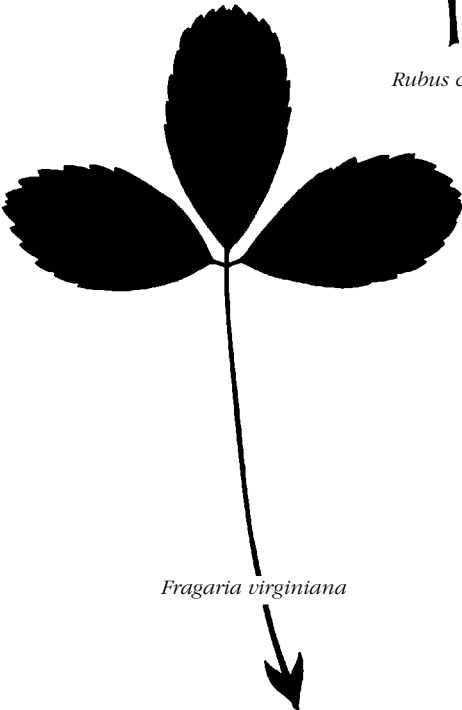
*Rubus arcticus*



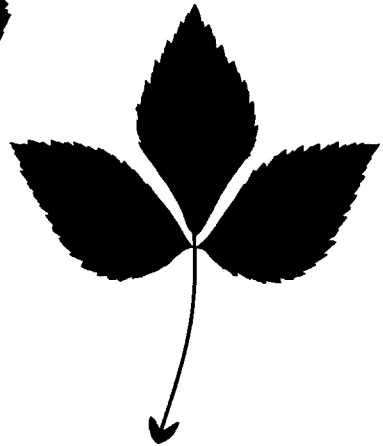
*Rubus pedatus*



*Rubus chamaemorus*



*Fragaria virginiana*



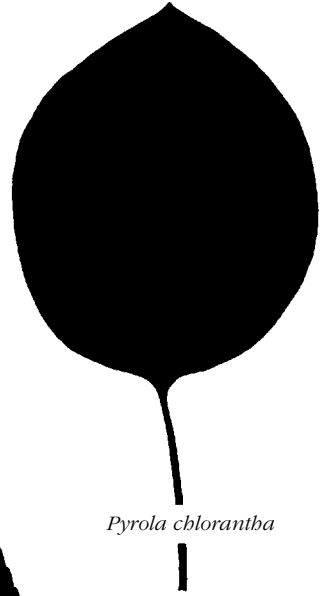
*Rubus pubescens*

# Wintergreens and Rattlesnake Orchids

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*Pyrola asarifolia*



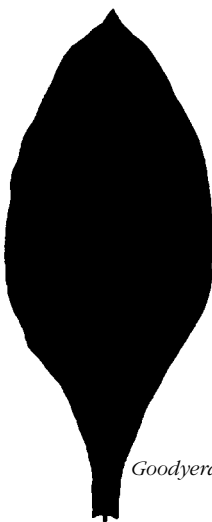
*Pyrola chlorantha*



*Ortbilia secunda*



*Pyrola minor*



*Goodyera oblongifolia*



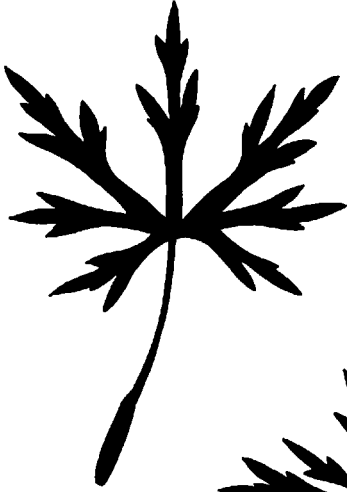
*Moneses uniflora*



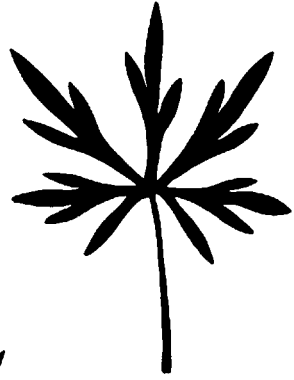
*Goodyera repens*

# Geranium-leaved Herbs

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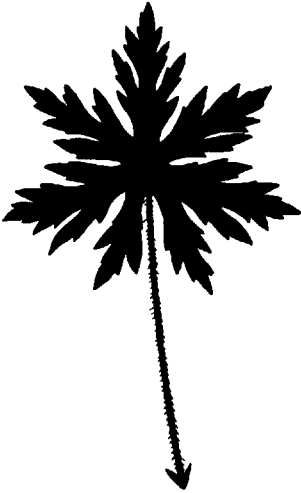
*Delphinium glaucum*



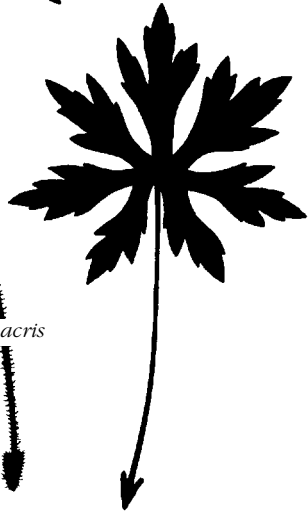
*Aconitum delphinifolium*



*Ranunculus acris*



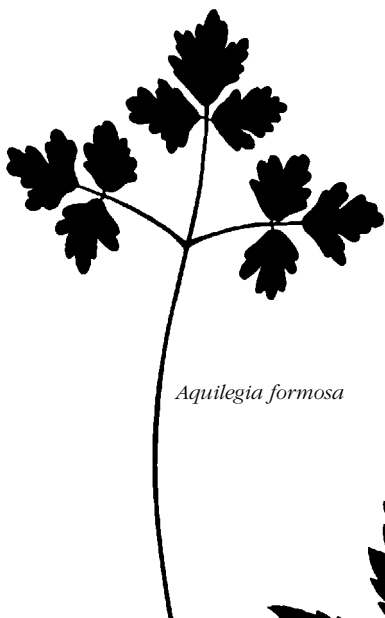
*Geranium erianthum*



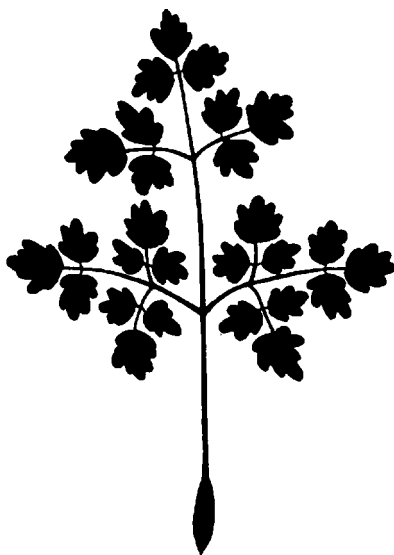
*Geranium richardsonii*

# Variously Compound-leaved Herbs

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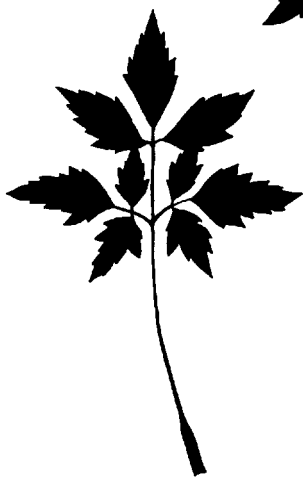
*Aquilegia formosa*



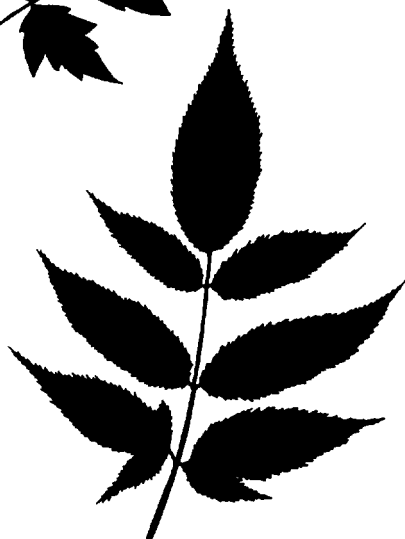
*Thalictrum occidentale*



*Actaea rubra*



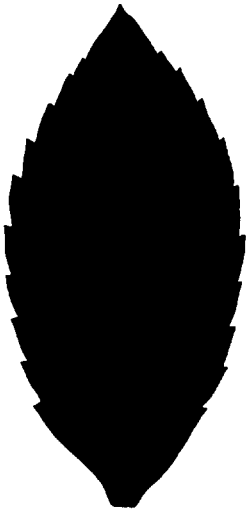
*Osmorbiza chilensis*



*Aruncus dioicus*

# Asters, Bluebells and Fireweed

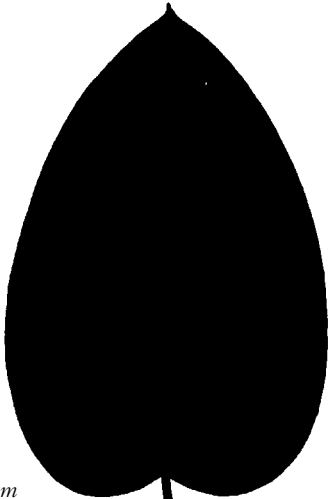
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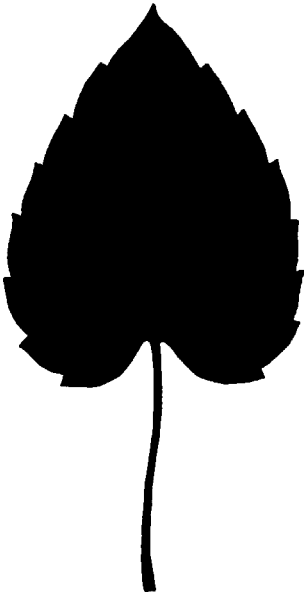
*Aster conspicuus*



*Epilobium angustifolium*



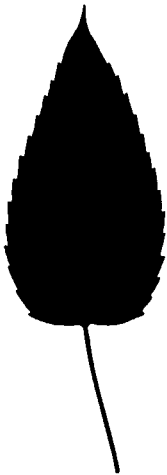
*Mertensia paniculata*



*Arnica cordifolia*



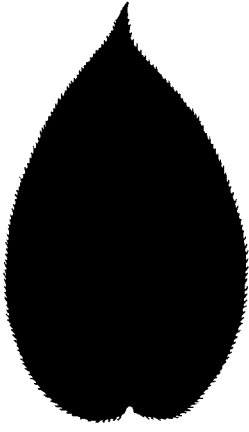
*Aster modestus*



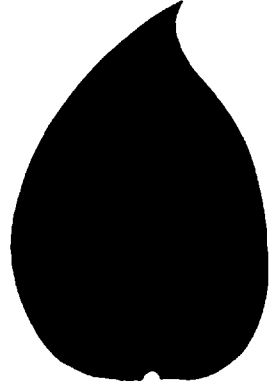
*Aster ciliolatus*

# Some Broad-leaved Herbs of the Lily Family

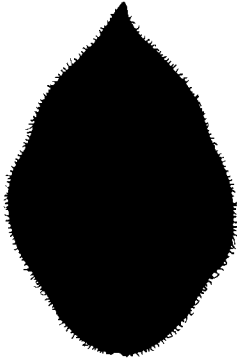
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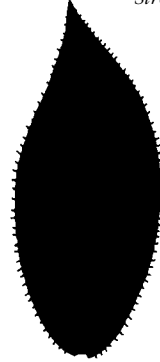
*Disporum bookeri*



*Streptopus amplexifolius*



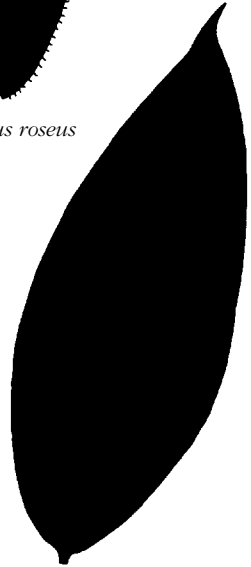
*Disporum trachycarpum*



*Streptopus roseus*



*Smilacina stellata*



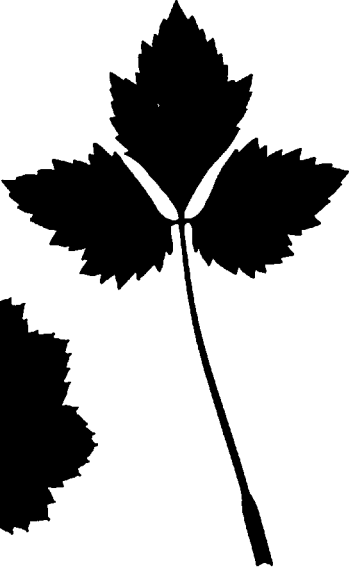
*Smilacina racemosa*

# Some Forest Herbs of the Saxifrage Family

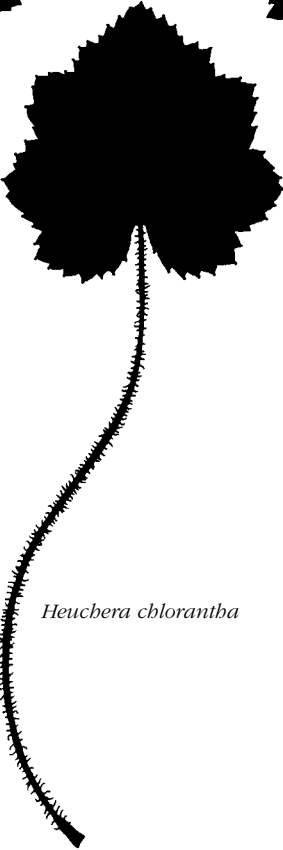
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*Tiarella unifoliata*



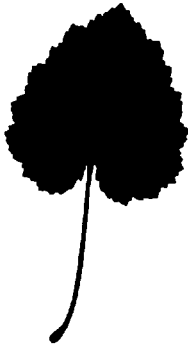
*Tiarella trifoliata*



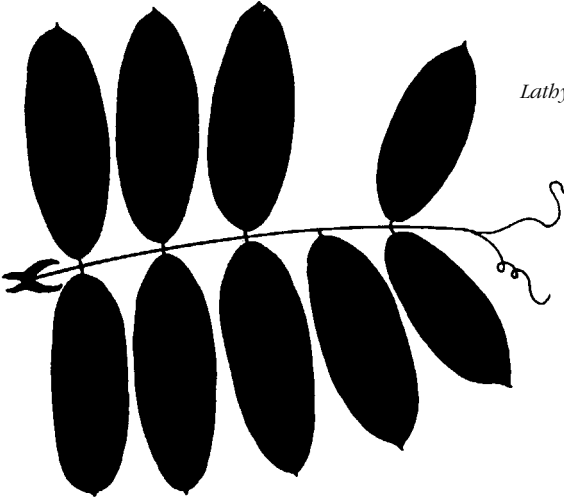
*Heuchera chlorantha*



*Mitella nuda*



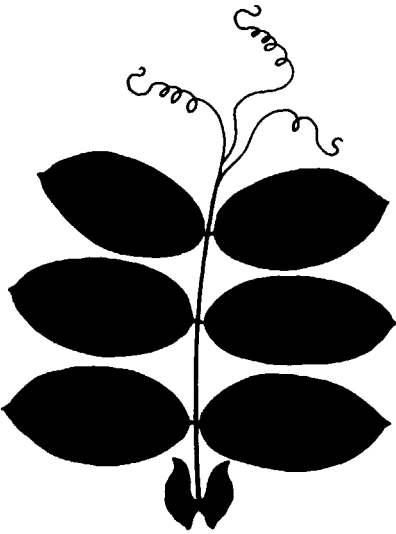
*Mitella pentandra*



*Lathyrus nevadensis*



*Vicia americana*



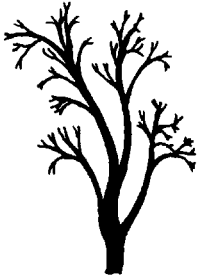
*Lathyrus ochroleucus*

# Finely Branched Fruticose Lichens

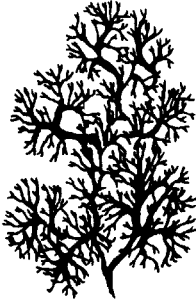
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*Cladina rangiferina*



*Cladina arbuscula*



*Cladina alpestris*



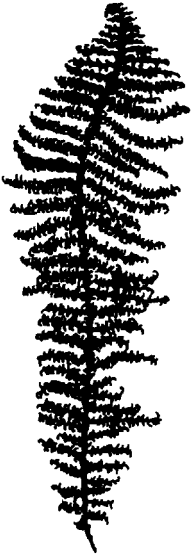
*Cladina mitis*



*Cladonia uncialis*

# Feather Mosses and a *Brachythecium*

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*Ptilium crista-castrensis*



*Pleurozium srebroi*



*Brachythecium bylotapetum*



*Hylocomium splendens*



# Checklist of Species

## A. Trees

*Abies lasiocarpa* (Hook.) Nutt.  
*Betula papyrifera* Marsh.  
*Larix laricina* (Du Roi) K. Koch  
*Picea engelmannii* Parry ex Engelm.  
*Picea engelmannii* x *P. glauca*  
*Picea glauca* (Moench) Voss  
*Picea mariana* (Mill.) Britt.,  
Sterns & Poggenb.  
*Pinus contorta* Dougl. ex Loud.  
*Populus balsamifera* L. subsp. *balsamifera*  
*Populus balsamifera* L. subsp. *trichocarpa*  
(Torr. & Gray ex Hook.) Brayshaw  
*Populus tremuloides* Michx.  
*Pseudotsuga menziesii* (Mirb.) Franco  
*Thuja plicata* Donn ex D. Don in Lamb.  
*Tsuga heterophylla* (Raf) Sarg.

## B. Shrubs

*Acer glabrum* Torr.  
*Alnus incana* (L.) Moench subsp. *tenuifolia*  
(Nutt.) Breitung  
*Alnus viridis* (Chaix) D.C. in Lam. & D.C.  
subsp. *fruticosa* (Rupr.) Nyman  
*Alnus viridis* (Chaix) D.C. in Lam. & D.C.  
subsp. *sinuata* (Regel) Love & Love  
*Amelanchier alnifolia* (Nutt.) Nutt  
*Betula glandulosa* Michx.  
*Betula glandulosa* Michx. var. *glandulifera*  
(Regel) Gleason  
*Betula occidentalis* Hook.  
*Caragana arborescens* Lam.  
*Ceanothus sanguineus* Pursh  
*Cornus sericea* L. subsp. *sericea*  
*Corylus cornuta* Marsh.  
*Crataegus columbiana* How.  
*Crataegus douglasii* Lindl.  
*Elaeagnus commutata* Bernh. ex Rydb.  
*Juniperus communis* L.  
*Juniperus horizontalis* Moench  
*Juniperus scopulorum* Sarg.  
*Kalmia microphylla* (Hook.) Heller subsp.  
*occidentalis* (Small) Taylor & MacBryde  
*Ledum groenlandicum* Oeder  
*Lonicera involucrata* (Richards.)  
Banks ex Spreng.  
*Mahonia aquifolium* (Pursh) Nutt.  
*Mahonia repens* (Lindl.) G. Don  
*Menziesia ferruginea* Sm.  
*Myrica gale* L.  
*Oplopanax horridus* (Sm.) Miquel  
*Paxistima myrsinites* (Pursh) Raf.

*Potentilla fruticosa* L.  
*Prunus emarginata* (Doug. ex Hook.) Walp.  
*Prunus pensylvanica* L.  
*Prunus virginiana* L.  
*Rhododendron albiflorum* Hook.  
*Ribes glandulosum* Graver  
*Ribes hudsonianum* Richards. in Franklin  
*Ribes irriguum* Dougl.  
*Ribes lacustre* (Pers.) Poir. in Lam.  
*Ribes laxiflorum* Pursh  
*Ribes oxycanthoides* L.  
*Ribes triste* Pall.  
*Rosa acicularis* Lindl.  
*Rosa gymnocarpa* Nutt. in Torr. & Gray  
*Rosa nutkana* Presl  
*Rosa woodsii* Lindl.  
*Rubus idaeus* L.  
*Rubus parviflorus* Nutt.  
*Salix arbusculoides* Anderss.  
*Salix barclayi* Anderss.  
*Salix bebbiana* Sarg.  
*Salix brachycarpa* Nutt.  
*Salix candida* Flugge ex Willd.  
*Salix commutata* Bebb  
*Salix discolor* Muhl.  
*Salix drummondiana* Barratt in Hook.  
*Salix exigua* Nutt.  
*Salix glauca* L.  
*Salix lasiandra* Benth.  
*Salix maccalliana* Rowlee  
*Salix mackenzieana* (Hook.) Barratt ex  
Anderss.  
*Salix myrtillofolia* Anderss.  
*Salix pedicellaris* Pursh  
*Salix planifolia* Pursh  
*Salix pyrifolia* Anderss.  
*Salix scouleriana* Barratt in Hook.  
*Salix sitcbensis* Sanson in Bong.  
*Sambucus racemosa* L.  
*Shepherdia canadensis* (L.) Nutt.  
*Sorbus scopulina* Greene  
*Sorbus sitcbensis* M.J. Roemer  
*Spiræa betulifolia* Pall.  
*Spiræa douglasii* Hook. var. *menziesii*  
(Hook.) Calder & Taylor  
*Spiræa pyramidata* Greene  
*Symphoricarpos albus* (L.) Blake  
*Symphoricarpos occidentalis* Hook.  
*Vaccinium membranaceum* Dougl. ex Hook.  
*Vaccinium myrtilloides* Michx.  
*Vaccinium ovalifolium* Sm. in Rees  
*Viburnum edule* (Michx.) Raf.

## C. Dwarf Woody Plants

*Andromeda polifolia* L.  
*Arctostaphylos uva-ursi* (L.) Spreng.  
*Chimaphila umbellata* (L.) Barton  
*Empetrum nigrum* L.  
*Gaultheria hispida* (L.) Muhl.  
*Linnæa borealis* L.  
*Rubus arcticus* L.  
*Rubus chamaemorus* L.  
*Rubus pedatus* Sm.  
*Rubus pubescens* Raf.  
*Vaccinium caespitosum* Michx.  
*Vaccinium microcarpum* (Turcz. ex Rupr.)  
Schmalhausén  
*Vaccinium oxycoccos* L.  
*Vaccinium vitis-idaea* L.

## D. Ferns and Fern-allies

*Adiantum pedatum* L.  
*Aspidotis densa* (Brackenr.) Lellinger  
*Asplenium viride* Huds.  
*Atyrium filix-femina* (L.) Roth  
*Botrychium boreale* Milde  
*Botrychium lanceolatum* (S.G. Gmel.)  
Angstr.  
*Botrychium lunaria* (L.) Sw. in Schrad.  
*Botrychium multifidum* (S.G. Gmel.) Trev.  
*Botrychium virginianum* (L.) Sw. in Schrad.  
*Cryptogramma crispa* (L.) R.Br. ex Hook.  
*Cystopteris fragilis* (L.) Bernh. in Schrad.  
*Cystopteris montana* (Lam.) Derv.  
*Dryopteris assimilis* S. Walker  
*Dryopteris filix-mas* (L.) Schott  
*Equisetum arvense* L.  
*Equisetum fluviatile* L.  
*Equisetum hyemale* L.  
*Equisetum palustre* L.  
*Equisetum pratense* Ehrh.  
*Equisetum scirpoides* Michx.  
*Equisetum sylvaticum* L.  
*Equisetum variegatum* Schleich. ex  
Web. & Mohr  
*Gymnocarpium dryopteris* (L.) Newm.  
*Gymnocarpium robertianum* (Hoffm.)  
Newm.  
*Isoetes echinospora* Dur.  
*Isoetes lacustris* L.  
*Lycopodiella inundata* (L.) Holub  
*Lycopodium annotinum* L.  
*Lycopodium clavatum* L.  
*Lycopodium complanatum* L.  
*Lycopodium obscurum* L.  
*Matteuccia struthiopteris* (L.) Todaro

*Polystichum kruckebergii* WH. Wagner  
*Pteridium aquilinum* (L.) Kuhn in Decken  
*Selaginella densa* Rydb.  
*Selaginella wallacei* Heiron.  
*Thelypteris pbeopteris* (L.) Slosson in Rydb.  
*Woodsia ilvensis* (L.) R.Br.  
*Woodsia oregana* D.C. Eat.  
*Woodsia scopulina* D.C. Eat.

## E. Forbs

*Achillea millefolium* L. var. *lanulosa* (Nutt.)  
Piper in Piper & Beattie  
*Aconitum columbianum* Nutt. in Torr. & Gray  
*Aconitum delphinifolium* D.C.  
*Acorus calamus* L.  
*Actæa rubra* (Ait.) Willd.  
*Agastache foeniculum* (Pursh) Ktze.  
*Agrimonia gryposepala* Wallr.  
*Agoseris aurantiaca* (Hook.) Greene  
*Agoseris glauca* (Pursh) Raf.  
*Alisma plantago-aquatica* L.  
*Allium cernuum* Roth in Roemer  
*Amerorchis rotundifolia* (Banks ex Pursh) Hult.  
*Anaphalis margaritacea* (L.) Benth. & Hook.  
*Androsace septentrionalis* L.  
*Anemone cylindrica* Gray  
*Anemone multifida* Poir. in Lam.  
*Anemone parviflora* Michx.  
*Anemone virginiana* L.  
*Angelica arguta* Nutt. in Torr. & Gray  
*Antennaria microphylla* Rydb.  
*Antennaria neglecta* Greene  
*Antennaria pulcherrima* (Hook.) Greene  
*Antennaria racemosa* Hook.  
*Anthemis arvensis* L.  
*Apocynum androsæmifolium* L.  
*Aquilegia formosa* Fisch. in D.C.  
*Arabidopsis thaliana* (L.) Heynh. in Holl  
& Heynh.  
*Arabic divaricarpa* Nels.  
*Arabis birsuta* (L.) Scop.  
*Arabis nuttallii* Robins.  
*Arabic sparsiflora* Nutt. in Torr. & Gray  
*Aralia nudicaulis* L.  
*Arceuthobium americanum* Nutt. ex Engelm.  
*Arctium minas* (Hill) Bernh.  
*Arenaria serpyllifolia* L.  
*Arnica amplexicaulis* Nutt.  
*Arnica chamissonis* Lessing  
*Arnica cordifolia* Hook.  
*Arnica fulgens* Pursh  
*Arnica latifolia* Bong.  
*Artemisia campestris* L.  
*Artemisia vulgaris* L.  
*Aruncus dioicus* (Walt.) Fern.

*Aster borealis* (Torr. & Gray) Prov.  
*Aster ciliolatus* Lindl. in Hook.  
*Aster conspicuus* Lindl. in Hook.  
*Aster laevis* L.  
*Aster modestus* Lindl. in Hook.  
*Aster sibiricus* L.  
*Astragalus alpinus* L.  
*Astragalus americanus* (Hook.) M.E. Jones  
*Astragalus tenellus* Pursh  
*Bidens cernua* L.  
*Bistorta vivipara* (L.) S.F. Gray  
*Brassica juncea* (L.) Czern.  
*Calla palustris* L.  
*Callitriche hermaphroditica* L.  
*Callitriche heterophylla* subsp. *bolanderi*  
(Hegelm.) Calder & Taylor  
*Callitriche palustris* L.  
*Calypso bulbosa* (L.) Oakes in Z. Thompson  
*Camelina microcarpa* Andr. ex D.C.  
*Camelina sativa* (L.) Crantz  
*Capsella bursa-pastoris* (L.) Medic.  
*Cardamine pensylvanica* Muhl. ex Willd.  
*Carum carvi* L.  
*Castilleja miniata* Dougl. ex Hook.  
*Castilleja unalascensis* (Chum. & Schlecht.)  
Malte  
*Cerastium arvense* L.  
*Ceratophyllum demersum* L.  
*Chamomilla suaveolens* (Pursh) Rydb.  
*Chenopodium album* L.  
*Chenopodium capitatum* (L.) Aschers.  
*Chrysosplenium tetrandrum* (Lund) T. Fries  
*Cicuta bulbifera* L.  
*Cicuta douglasii* (D.C.) Coult. & Rose  
*Circaea alpina* L.  
*Cirsium arvense* (L.) Scop.  
*Cirsium vulgare* (Savi) Ten.  
*Clintonia uniflora* (Schult.) Kunth  
*Coeloglossum virile* (L.) Hartm.  
*Conium maculatum* L.  
*Conringia orientalis* (L.) Dumort.  
*Coptic trifolia* (L.) Salisb.  
*Corallorbiza maculata* Raf.  
*Corallorbiza striata* Lindl.  
*Corallorbiza trifida* Chatelain  
*Cornus canadensis* L.  
*Corydalis aurea* Willd.  
*Corydalis sempervirens* (L.) Pers.  
*Crepis atrabarba* Heller  
*Crepis capillaris* (L.) Wallr.  
*Crepis elegans* Hook.  
*Crepis tectorum* L.  
*Cynoglossum boreale* Fern.  
*Cypripedium montanum* Dougl. ex Lindl.  
*Daucus carota* L.  
*Delphinium glaucum* S. Wats.  
*Descurainia pinnata* (Walt.) Britt.  
*Descurainia richardsonii* (Sweet) Schulz  
in Engler  
*Descurainia sophia* (L.) Webb ex Prantl in  
Engler & Prantl  
*Disporum bookeri* (Torr.) Nicholson  
*Disporum trachycarpum* (S. Wats.) Benth  
& Hook.  
*Draba nemorosa* L.  
*Dracocephalum parviflorum* Nutt.  
*Drosera anglica* Huds.  
*Drosera rotundifolia* L.  
*Dryas drummondii* Richards. in Hook.  
*Epilobium angustifolium* L.  
*Epilobium ciliatum* Rafin.  
*Epilobium bornemannii* Rchb.  
*Epilobium latifolium* L.  
*Epilobium palustre* L.  
*Erigeron acris* L.  
*Erigeron lonchophyllus* Hook.  
*Erigeron strigosus* Muhl. ex Willd.  
*Erysimum cheirantoides* L.  
*Erysimum inconspicuum* (S. Wats.) MacM.  
*Euphrasia arctica* Lange ex Rostrup  
*Fallopia convolvulus* (L.) Love  
*Fragaria vesca* L.  
*Fragaria virginiana* Duchesne  
*Fritillaria camschatcensis* (L.) Ker-Gawler  
*Galeopsis bifida* Boenn.  
*Galium boreale* L.  
*Galium trifidum* L.  
*Galium triflorum* Michx.  
*Gentianella amarella* (L.) Borner  
*Geocaulon lividum* (Richards.) Fern.  
*Geranium bickenellii* Britt.  
*Geranium carolinianum* L.  
*Geranium erianthum* D.C.  
*Geranium richardsonii* Fisch. & Trautv.  
*Geum aleppicum* Jacq.  
*Geum macrophyllum* Willd.  
*Geum perincisum* Rydb.  
*Geum rivale* L.  
*Goodyera oblongifolia* Rafin.  
*Goodyera repens* (L.) R.Br. in Ait.  
*Hackelia deflexa* (Wahlenb.) Opiz in Berchtold  
*Halenia deflexa* (Sm. in Rees) Griseb.  
*Hammarbya paludosa* (L.) Ktze.  
*Hedysarum boreale* Nutt.  
*Heraclium spondylium* L.  
*Heuchera chlorantha* Piper  
*Hieracium albiflorum* Hook.  
*Hieracium aurantiacum* L.  
*Hieracium praealtum* Gochnat  
*Hieracium umbellatum* L.  
*Hippuris vulgaris* L.  
*Hypopitys monotropa* Crantz  
*Impatiens noli-tangere* L.  
*Iris missouriensis* Nutt.  
*Knautia arvensis* (L.) Coult.  
*Lactuca biennis* (Moench) Fern.

*Lactuca tatarica* (L.) C.A. Mey.  
*Lamiium amplexicaule* L.  
*Lathyrus nevadensis* S. Wats.  
*Lathyrus ocbroleucus* Hook.  
*Lemna minor* L.  
*Lemna trisulca* L.  
*Lepidium campestris* (L.) R.Br. in Ait.  
*Lepidium densiflorum* Schrad.  
*Leucambemum vulgare* Lam.  
*Lilium columbianum* Hanson ex Baker  
*Linaria vulgaris* Hill  
*Linum lewisii* Pursh  
*Listera borealis* Morong  
*Listera caurina* Piper  
*Listera cordata* (L.) R.Br. in Ait.  
*Libospermum ruderale* Dougl. ex Lehm.  
*Lobelia kalmii* L.  
*Lolium perenne* L.  
*Lotus corniculatus* L.  
*Lotus denticulatus* (E.R. Drew) Greene  
*Lupinus arcticus* S. Wats.  
*Lupinus burkei* S. Wats.  
*Lupinus nootkatensis* Donn ex Sims  
*Lupinus polyphyllus* Lindl.  
*Lycopus americanus* Muhl. ex Barton  
*Lysichiton americanum* Hult. & St. John  
*Maianthemum canadense* Desf.  
*Medicago falcata* L.  
*Medicago lupulina* L.  
*Medicago sativa* L.  
*Melampyrum lineare* Desr. in Lam.  
*Melilotus alba* Desr. in Lam.  
*Melilotus officinalis* (L.) Lam.  
*Mentha arvensis* L.  
*Menyanthes trifoliata* L.  
*Mertensia paniculata* (Ait.) G. Don  
*Mimulus guttatus* D.C.  
*Mimulus tilingii* Regel  
*Mitella nuda* L.  
*Mitella pentandra* Hook.  
*Moebria lateriflora* (L.) Fenzl  
*Monarda fistulosa* L.  
*Moneses uniflora* (L.) Gray  
*Monotropa uniflora* L.  
*Montia chammissoi* (Ledeb. ex Spreng.)  
 Greene  
*Montia linearis* (Dougl. ex Hook.) Greene  
*Myosotis arvensis* (L.) Hill  
*Myriophyllum spicatum* L. subsp. *exalbescens*  
 (Fern.) Hult.  
*Myriophyllum verticillatum* L.  
*Neslia paniculata* (L.) Desv.  
*Nuphar lutea* (L.) Sibth. & Smith  
*Nymphaea tetragona* Georgi  
*Orobanche fasciculata* Nutt.  
*Orthilia secunda* (L.) House  
*Osmorbiza chilensis* Hook. & Arn.  
*Osmorbiza depauperata* Philippi  
*Osmorbiza purpurea* (Coul. & Rose) Suksd.

*Oxytropis campestris* (L.) D.C.  
*Oxytropis deflexa* (Pall.) D.C.  
*Oxytropis sericea* Nutt. in Torr. & Gray  
*Parnassia fimbriata* Konig  
*Parnassia palustris* L.  
*Pedicularis bracteosa* Benth. in Hook.  
*Pedicularis labradorica* Wirsing  
*Pedicularis parviflora* Sm. in Rees  
*Pedicularis racemosa* Dougl. ex Hook.  
*Penstemon fruticosus* (Pursh) Greene  
*Penstemon procerus* Dougl. ex R.C. Graham  
*Penstemon serrulatus* Menzies ex Sm.  
*Petasites nivalis* Greene  
*Petasites palmatus* (Ait.) Gray  
*Petasites sagittatus* (Banks ex Pursh) Gray  
*Petrorbagia saxifraga* (L.) Link  
*Phacelia franklinii* (R.Br.) Gray  
*Phacelia sericea* (Grah.) Gray  
*Physostegia parviflora* Nutt. ex Gray  
*Plagiobothrys scouleri* (Hook. & Arnott)  
 Johnston  
*Plantago lanceolata* L.  
*Plantago major* L.  
*Platanthera dilatata* (Pursh) Lindl. ex  
 L.C. Beck  
*Platanthera hyperborea* (L.) Lind  
*Platanthera obtusata* (Banks ex Pursh) Lindl.  
*Platanthera orbiculata* (Pursh) Lindl.  
*Platanthera stricta* Lindl.  
*Platanthera unalascensis* (Spreng.) Kurtz  
*Polemonium caeruleum* L.  
*Polygonum amphibium* L.  
*Polygonum aviculare* L.  
*Polygonum douglasii* Greene  
*Potamogeton amplifolius* Tuckerman  
*Potamogeton ephedrus* Raf.  
*Potamogeton filiformis* Pers.  
*Potamogeton gramineus* L.  
*Potamogeton natans* L.  
*Potamogeton pectinatus* L.  
*Potamogeton praelongus* Wulf. in Roem.  
*Potamogeton pusillus* L.  
*Potamogeton richardsonii* (Bennett) Rydb.  
*Potamogeton robbinsii* Oakes  
*Potamogeton vaginatus* Turcz.  
*Potamogeton zosteriformis* Fern.  
*Potentilla anserina* L.  
*Potentilla argentea* L.  
*Potentilla arguta* Pursh  
*Potentilla glandulosa* Lind  
*Potentilla gracilis* Dougl. ex Hook.  
*Potentilla norvegica* L.  
*Potentilla palustris* (L.) Scop.  
*Potentilla pensylvanica* L.  
*Prenanthes alata* (Hook.) Dietrich  
*Pteropora andromeda* Nutt.  
*Pyrola asarifolia* Michx.  
*Pyrola chlorantha* Sw.  
*Pyrola elliptica* Nutt.  
*Pyrola minor* L.

*Ranunculus abortivus* L.  
*Ranunculus acris* L.  
*Ranunculus amphibius* James  
*Ranunculus aquatilis* L.  
*Ranunculus flammula* L.  
*Ranunculus gmelinii* D.C.  
*Ranunculus lapponicus* L.  
*Ranunculus repens* L.  
*Ranunculus reptans* L.  
*Ranunculus sceleratus* L.  
*Ranunculus uncinatus* D. Don in G. Don  
*Rbinanthus minor* L.  
*Rorippa palustris* (L.) Bess.  
*Rorippa sylvestris* (L.) Bess.  
*Rumex acetosa* L.  
*Rumex acetosella* L.  
*Rumex paucifolius* Nutt. in S. Wats.  
*Sagittaria cuneata* Sheld.  
*Sanguisorba canadensis* L.  
*Sanicula graveolens* Poepp. ex D.C.  
*Sanicula marilandica* L.  
*Saxifraga ferruginea* Graham  
*Saxifraga lyallii* Engler  
*Saxifraga nelsoniana* D. Don  
*Saxifraga tricuspidata* Rottb.  
*Scheuchzeria palustris* L.  
*Scirpus lacustris* L.  
*Scirpus microcarpus* Presl  
*Scirpus nevadensis* S. Wats.  
*Scutellaria galericulata* L.  
*Scutellaria lateriflora* L.  
*Senecio canus* Hook.  
*Senecio eremophilus* Richards. in Franklin  
*Senecio indecorus* Greene  
*Senecio pauperculus* Michx.  
*Senecio pseudoureus* Rydb.  
*Senecio streptanthifolius* Greene  
*Senecio triangularis* Hook.  
*Senecio vulgaris* L.  
*Silene alba* (Mil.) Krause in Sturm  
*Silene csereii* Baumg.  
*Silene dioica* (L.) Clairv.  
*Silene drummondii* Hook.  
*Silene menziesii* Hook.  
*Silene noctiflora* L.  
*Silene vulgaris* (Moench) Garcke  
*Sisymbrium altissimum* L.  
*Sisyrinchium montanum* Greene  
*Stium suave* Walt.  
*Smilacina racemosa* (L.) Desf.  
*Smilacina stellata* (L.) Desf.  
*Solidago canadensis* L.  
*Solidago multiradiata* Ait.  
*Solidago spatbulata* D.C.  
*Sonchus arvensis* L.  
*Sonchus asper* (L.) Hill  
*Sparganium emersum* Rehmann  
*Sparganium emersum* Rehmann var.  
*angustifolium* (Michx.) Taylor & MacBryde  
*Sparganium eurycarpum* Engelm. in Gray  
*Spiranthes romanzoffiana* Cham.  
*Spirodela polyrrhiza* (L.) Schleiden  
*Stachys palustris* L.  
*Stellaria calycantha* (Ledeb.) Bong.  
*Stellaria crispa* Cham. & Schlecht.  
*Stellaria longipes* Goldie  
*Stellaria umbellata* Turcx. ex Karel. & Kiril  
*Streptopus amplexifolius* (L.) D.C. in Lam. & D.C.  
*Streptopus roseus* Michx.  
*Suaeda depressa* (Pursh) S. Wats.  
*Tanacetum vulgare* L.  
*Taraxacum officinale* Web. in Wiggers  
*Tellima grandiflora* (Pursh) Doug. ex Lindl.  
*Thalictrum dasycarpum* Fisch. & Ave-Lall.  
in Fisch. & Mey.  
*Thalictrum occidentale* Gray  
*Thalictrum sparsiflorum* Turcz. ex Fische. & Mey.  
*Thalictrum venulosum* Trel.  
*Thlaspi arvense* L.  
*Thymus serpyllum* L.  
*Tiarella trifoliata* L.  
*Tiarella unifoliata* Hook.  
*Tofieldia glutinosa* (Michx.) Pers.  
*Tofieldia pusilla* (Michx.) Pers.  
*Tragopogon dubius* Scop.  
*Tragopogon pratensis* L.  
*Trientalis europea* L. subsp. *arctica*  
(Fisch. ex Hook.) Hult.  
*Trifolium hybridum* L.  
*Trifolium pratense* L.  
*Trifolium repens* L.  
*Triglochin maritimum* L.  
*Triglochin palustre* L.  
*Typha latifolia* L.  
*Urtica dioica* L.  
*Utricularia intermedia* Hayne in Schrad.  
*Utricularia minor* L.  
*Utricularia vulgaris* L.  
*Valeriana dioica* L.  
*Valeriana sitchensis* Bong.  
*Veratrum viride* Ait.  
*Veronica americana* Schwein. ex Benth. in D.C.  
*Veronica peregrina* L.  
*Veronica scutellata* L.  
*Veronica serpyllifolia* L.  
*Veronica wormskjoldii* Roem. & Schult.  
*Vicia americana* Muhl.  
*Vicia cracca* L.  
*Viola adunca* Sm. in Rees  
*Viola canadensis* L.  
*Viola glabella* Nutt. in Torr. & Gray  
*Viola langsдорфii* (Regel) Fischer in D.C.  
*Viola nephrophylla* Greene  
*Viola orbiculata* Geyer in Hook.  
*Viola palustris* L.  
*Viola renifolia* Gray  
*Viola sempervirens* Greene  
*Zannichellia palustris* L.

## F. Graminoids

### (i) Grass Family (Poaceae)

*Agropyron repens* (L.) Beauv.  
*Agropyron spicatum* (Pursh) Scribn. & Sm.  
*Agropyron trachycaulum* (Link) Malte ex  
H.F. Lewis  
*Agropyron violaceum* (Hornem.) Lange  
*Agrostis scabra* Willd.  
*Agrostis stolonifera* L.  
*Alopecurus aequalis* Sobol.  
*Alopecurus geniculatus* L.  
*Alopecurus pratensis* L.  
*Apera interrupta* (L.) Beauv.  
*Avena fatua* L.  
*Beckmannia syzigachne* (Steud.) Fern.  
*Bromus anomalus* Rupr. ex E. Fourn.  
*Bromus carinatus* Hook.  
*Bromus ciliatus* L.  
*Bromus inermis* Leyss.  
*Bromus mollis* L.  
*Bromus vulgaris* (Hook.) Shear  
*Calamagrostis canadensis* (Michx.) Beauv.  
*Calamagrostis purpurascens* R.Br. in  
Richards.  
*Calamagrostis rubescens* Buckley  
*Calamagrostis scribneri* Beal  
*Calamagrostis stricta* (Timm) Koeler  
*Cinna latifolia* (Trev. ex Goppert) Griseb.  
in Ledeb.  
*Dactylis glomerata* L.  
*Danthonia californica* Boland.  
*Danthonia spicata* (L.) Beauv. ex Roem.  
& Schult.  
*Deschampsia cespitosa* (L.) Beauv.  
*Deschampsia danthonioides* (Trip.) Munro ex  
Benth.  
*Elymus canadensis* L.  
*Elymus glaucus* Buckl.  
*Elymus birsutus* Presl.  
*Festuca occidentalis* Hook.  
*Festuca pratensis* Huds.  
*Festuca rubra* L.  
*Festuca saximontana* Rydb.  
*Festuca subulata* Trin. in Bong.  
*Glyceria borealis* (Nash) Batchelder  
*Glyceria elata* (Nash) Jones  
*Glyceria grandis* S. Wats. in Gray  
*Glyceria pulchella* (Nash) Schum.  
*Glyceria striata* (Lam.) Hitchc.  
*Hierochloa odorata* (L.) Beauv.  
*Holcus lanatus* L.  
*Hordeum brachyantherum* Nevski  
*Hordeum jubatum* L.  
*Koeleria macrantha* (Ledeb.) Schult.  
*Melica bulbosa* Geyer ex Porter & Coult.

*Melica spectabilis* Scribn.  
*Melica subulata* (Griseb.) Scribn.  
*Muhlenbergia richardsonis* (Trin.) Rydb.  
*Oryzopsis asperifolia* Michx.  
*Oryzopsis exigua* Thurb. in Torr.  
*Oryzopsis pungens* (Torr. ex Spreng.) Hitchc.  
*Pbalaris arundinacea* L.  
*Phleum pratense* L.  
*Poa annua* L.  
*Poa canbyi* (Scribn.) Howell  
*Poa compressa* L.  
*Poa glauca* M. Vahl  
*Poa interior* Rydb.  
*Poa juncifolia* Scribn.  
*Poa nemoralis* L.  
*Poa nervosa* (Hook.) Vasey  
*Poa obtusata* (Banks & Pursh) Lindl.  
*Poa palustris* L.  
*Poa pratensis* L.  
*Puccinellia nuttalliana* (Schult.) A.S. Hitchc. in  
Jeps.

*Schizachne purpurascens* (Torr) Swallen  
*Sitanion hystrix* (Nutt.) J.G. Sm.  
*Spartina gracilis* Trin.  
*Stipa comata* Trin. & Rupr.  
*Stipa occidentalis* Thurb. ex S. Wats.  
*Stipa richardsonii* Link  
*Torreyochloa pauciflora* (Presl) Church  
*Trisetum cernuum* Trin.  
*Trisetum spicatum* (L.) K. Richter  
*Vablodea atropurpurea* (Wahlenb.) E. Fries in  
Hartm.

### (ii) Sedge Family (Cyperaceae)

*Carex adusta* Boott  
*Carex aenea* Fern.  
*Carex angustior* Mack. in Rydb.  
*Carex aperta* Boott in Hook.  
*Carex aquatilis* Wahlenb.  
*Carex arcta* Boott  
*Carex atherodes* Spreng.  
*Carex athrostachya* Olney  
*Carex aurea* Nutt.  
*Carex backii* Boott in Hook.  
*Carex bebbii* (Bailey) Fern.  
*Carex bolanderi* Olney  
*Carex brunnescens* (Pers.) Poir. in Lam.  
*Carex buxbaumii* Wahlenb.  
*Carex canescens* L.  
*Carex capillaris* L.  
*Carex chordorrhiza* Ehrh. in L.  
*Carex concinna* R.Br. in Richards.  
*Carex concinnoides* Mack.  
*Carex craufordii* Fern.  
*Carex cusickii* Mack. in Piper & Beattie

*Carex deflexa* Hornem.  
*Carex deweyana* Schwein.  
*Carex diandra* Schrank  
*Carex dioica* L.  
*Carex disperma* Dew.  
*Carex eburnea* Boott in Hook.  
*Carex foenea* Willd.  
*Carex bassei* Bailey  
*Carex beleonastes* Ehrh. in L.  
*Carex boodii* Boot in Hook.  
*Carex hystericina* Muhl. ex Willd.  
*Carex interior* Bailey  
*Carex laeviculmis* Meish.  
*Carex lanuginosa* Michx.  
*Carex lasiocarpa* Ehrh.  
*Carex lenticularis* Michx.  
*Carex leptalea* Wahlenb.  
*Carex limosa* L.  
*Carex livida* (Wahlenb.) Willd.  
*Carex loliacea* L.  
*Carex macloviana* d'Urv.  
*Carex media* R.Br. in Richards.  
*Carex mertensii* Prescott in Bong.  
*Carex microglochin* Wahlenb.  
*Carex oederi* Retz.  
*Carex parryana* Dew.  
*Carex pauciflora* Lightf.  
*Carex paupercula* Michx.  
*Carex peckii* Howe in Peck  
*Carex pennsylvanica* Lam.  
*Carex petasata* Dew.  
*Carex praegracilis* Boott.  
*Carex prairea* Dew.  
*Carex praticola* Rydb.  
*Carex retrorsa* Schwein.  
*Carex richardsonii* R.Br. in Richards.  
*Carex rossii* Boot in Hook.  
*Carex rostrata* Stokes in With.  
*Carex sartwellii* Dew.  
*Carex saxatilis* L.  
*Carex simulata* Mack.  
*Carex sitchensis* Prescott in Bong.  
*Carex sprengelii* Dew. ex Sprent.  
*Carex stenophylla* Wahlenb.  
*Carex stipata* (Muhl.) ex Willd.  
*Carex supina* Willd. ex Wahlenb.  
*Carex tenera* Dew.  
*Carex tenuiflora* Wahlenb.  
*Carex tonsa* (Fern.) Bickn.  
*Carex trisperma* Dew.  
*Carex vaginata* Tausch  
*Carex vesicaria* L.  
*Eleocharis acicularis* (L.) Roem. & Schult.  
*Eleocharis palustris* (L.) Roem. & Schult.

*Eleocharis quinqueflora* (F.X. Hartm.) Schwarz.  
*Eriophorum angustifolium* Honck.  
*Eriophorum brachyantherum* Trautv. and Mey.  
*Eriophorum chamissonis* C.A. Mey. in Ledeb.  
*Eriophorum gracile* W.D.J. Koch in Roth  
*Eriophorum vaginatum* L.  
*Eriophorum viridicarinatum* (Engelm.) Fern  
*Kobresia myosuroides* (Vill.) Fiori & Paol.  
*Rhynchospora alba* (L.) M. Vahl  
*Scirpus lacustris* L.  
*Trichophorum alpinum* (L.) Pers.  
*Trichophorum cespitosum* (L.) Hartm.

### (iii) Rush Family (Juncaceæ)

*Juncus alpinoarticulatus* Chaix in Vill.  
*Juncus arcticus* Willd.  
*Juncus bufonius* L.  
*Juncus ensifolius* Wilstr.  
*Juncus filiformis* L.  
*Juncus gerardii* Lois. in Desv.  
*Juncus nodosus* L.  
*Juncus stygius* L.  
*Juncus tenuis* Willd.  
*Juncus vaseyi* Engelm.  
*Luzula parviflora* (Ehrh.) Desv.

### G. Lichens

*Alectoria americana* Mot.  
*Alectoria fremontii* Tuck.  
*Alectoria glabra* Mot.  
*Alectoria positiva* (Gyeln.) Mot.  
*Alectoria sarmentosa* (Ach.) Ach.  
*Alectoria simplicior* (Vain.) Syngne  
*Alectoria tenerrima* Mot.  
*Buellia punctata* (Hoffm.) Mass.  
*Buellia zahlbruckneri* J. Stein  
*Caloplaca sinapisperma* (Lam.) Mah. & Gill  
*Cetraria arenaria* Karnef.  
*Cetraria canadensis* (Räs.) Räs.  
*Cetraria cucullata* (Bell.) Ach.  
*Cetraria ericetorum* Opiz.  
*Cetraria hepaticon* (Ach.) Vain  
*Cetraria islandica* (L.) Ach.  
*Cetraria juniperina* (L.) Ach.  
*Cetraria merrillii* Du Rietz  
*Cetraria pinastri* (Scop.) S. Gray  
*Cladina alpestris* (L.) Harm.  
*Cladina arbuscula* (Wallr.) Hale & W Culb.  
*Cladina mitis* (Sandst.) Hale & W Culb.  
*Cladina rangiferina* (L.) Harm.  
*Cladonia amaurocraea* (Florke) Schaer.  
*Cladonia bellidiflora* (Ach.) Schaer.

*Cladonia botrytes* (Hag.) Willd.  
*Cladonia cariosa* (Ach.) Spreng.  
*Cladonia cenotea* (Ach.) Schoer.  
*Cladonia chlorophaea* (Florke ex Somm.) Spreng.  
*Cladonia coccifera* (L.) Willd.  
*Cladonia coniocraea* (Florke) Spreng.  
*Cladonia cornuta* (L.) Hoffm.  
*Cladonia crispata* (Ach.) Flot.  
*Cladonia cristatella* Tuck.  
*Cladonia deformis* (L.) Hoffm.  
*Cladonia ecmocyna* (Ach.) Nyl.  
*Cladonia fimbriata* (L.) Fr.  
*Cladonia furcata* (Huds.) Schrad.  
*Cladonia goneccha* (Ach.) Asah.  
*Cladonia gracilis* (L.) Willd.  
*Cladonia multiformis* Merr.  
*Cladonia nemoxyyna* (Ach.) Nyl.  
*Cladonia phyllobora* Hoffm.  
*Cladonia pleurota* (Florke) Schaer.  
*Cladonia pseudorangiformis* Asah.  
*Cladonia pyxidata* (L.) Hoffm.  
*Cladonia squamosa* (Scop.) Hoffm.  
*Cladonia uncialis* (L.) Wigg.  
*Cladonia verticillata* (Hoffm.) Schaer.  
*Cornicularia aculeata* (Schreb.) Ach.  
*Cyphellium inquinans* (Sm.) Trev.  
*Evernia prunastri* (L.) Ach.  
*Hypogymnia austerodes* (Nyl.) Räs.  
*Hypogymnia bitteri* (Lyngé) Ahti  
*Hypogymnia enteromorpha* (Ach.) Nyl.  
*Hypogymnia imshaugii* Krog  
*Hypogymnia physodes* (L.) W. Wats.  
*Hypogymnia tubulosa* (Schaer.) Hav.  
*Icmadophila ericetorum* (L.) Zahlb.  
*Lecanora chrysoleuca* (Sm.) Ach.  
*Lecidea granulosa* (Ehrh.) Ach.  
*Lecidea uliginosa* (Schrad.) Ach.  
*Leptogium minutissimum* (Florke) Fr.  
*Letharia vulpina* (L.) Hue  
*Lobaria pulmonaria* (L.) Hoffm.  
*Nephroma arcticum* (L.) Torss.  
*Nephroma bellum* (Spreng.) Tuck.  
*Nephroma expallidum* (Nyl.) Nyl.  
*Nephroma parile* (Ach.) Ach.  
*Nephroma resupinatum* (L.) Ach.  
*Parmelia elegantula* (Zahlbr.) Szat.  
*Parmelia olivacea* (L.) Ach.  
*Parmelia sulcata* Tayl.  
*Parmelia taractica* Kremp.  
*Parmeliopsis ambigua* (Wulf.) Nyl.  
*Parmeliopsis hyperopta* (Ach.) Arn.  
*Peltigera apthosa* (L.) Willd.  
*Peltigera canina* (L.) Willd.  
*Peltigera horizontalis* (Huds.) Baumg.  
*Peltigera leucopblebia* (Nyl.) Gyeln.  
*Peltigera malacea* (Ach.) Funck  
*Peltigera membranacea* (Ach.) Nyl.

*Peltigera polydactyla* (Neck.) Hoffm.  
*Peltigera rufescens* (Weis.) Humb.  
*Peltigera scabrosa* Th. Fr.  
*Peltigera venosa* (L.) Baumg.  
*Platismatia glauca* (L.) W. Culb. & C. Culb.  
*Psoroma hypnorum* (Vahl.) S. Gray  
*Ramalina farinacea* (L.) Ach.  
*Ramalina obtusata* (Arn.) Bitt.  
*Ramalina tbrausta* (Ach.) Nyl.  
*Solorina crocea* (L.) Ach.  
*Stereocaulon alpinum* Laur.  
*Stereocaulon grande* (Magn.) Magn.  
*Stereocaulon paschale* (L.) Hoffm.  
*Stereocaulon tomentosum* Fr.  
*Usnea ceratina* Ach.  
*Usnea compacta* Mot.  
*Usnea rugulosa* Vain  
*Usnea trichodea* Ach.  
*Xanthoria elegans* (Link) Th. Fr.  
*Xanthoria parietina* (L.) Th. Fr.

## H. Bryophytes

### (i) Liverworts

*Aneura pinguis* (L.) Dum.  
*Barbilophozia attenuata* (Mart.) Loeske  
*Barbilophozia barbata* (Schmid. ex Schreb.) Loeske  
*Barbilophozia floerkei* (Web. ex Mohr.) Loeske  
*Barbilophozia hatcheri* (Evans) Loeske  
*Barbilophozia kunzeana* (Huk) Gams.  
*Barbilophozia lycopodioides* (Wallr.) Loeske  
*Blepharostoma trichophyllum* (L.) Dum.  
*Cephalozia lunulifolia* (Dum.) Dum.  
*Cephalozia divaricata* (Sm.) Schiffn.  
*Cephalozia subdentata* Warnst.  
*Chiloscyphus pallescens* (Ehrh. ex Hoffm.) Dum.  
*Chiloscyphus polyanthos* (L.) Corda  
*Conocephalum conicum* (L.) Lindb.  
*Geocalyx graveolens* (Schrad.) Nees.  
*Jamesoniella autumnalis* (D.C.) Steph.  
*Jungermannia leiantha* Grolle  
*Lepidozia reptans* (L.) Dum.  
*Lophocolea minor* Nees.  
*Lophozia alpestris* (Schleich. ex Web.) Evans  
*Lophozia ascendens* (Warnst.) Schust.  
*Lophozia elongata* Steph.  
*Lophozia excisa* (Dicks.) Dum.  
*Lophozia guttulata* (Linb. ex H. Arnell) Evans  
*Lophozia incisa* (Schrad.) Dum.  
*Lophozia longidens* (Lindb.) Evans  
*Lophozia rutheana* (Limpr.) M.A. Howe  
*Lophozia ventricosa* (Dicks.) Dum.  
*Marchantia polymorpha* L.  
*Mylia anomala* (Hook.) S. Gray  
*Mylia taylorii* (Hook.) S. Gray

*Pellia neesiana* (Gott.) Limpr.  
*Plagiobchila asplenioides* (L.) Dum.  
*Plagiobchila porelloides* (Torrey ex Nees)  
 Lindenb.  
*Ptilidium californicum* (Rust.) Underw.  
*Ptilidium ciliare* (L.) Hampe  
*Ptilidium pulcherrimum* (G. Web.) Hampe  
*Radula complanata* (L.) Dum.  
*Riccardia chamedryfolia* (With.) Grolle  
*Riccardia multifida* (L.) S. Gray  
*Riccardia palmata* (Hedw.) Carruth.  
*Scapania irrigua* (Nees.) Gott. et al.  
*Scapania uliginosa* (Sw. ex Lindenb.) Dum.

## (ii) Mosses

*Amblystegium juratzkanum* Schimp.  
*Amblystegium serpens* (Hedw.) B.S.G.  
*Andreaea rupestris* Hedw.  
*Atrichum selwynii* Aust.  
*Aulacomnium androgynum* (Hedw.)  
 Schwaegr.  
*Aulacomnium palustre* (Hew.) Schwaegr  
*Brachythecium albicans* (Hedw.) B.S.G.  
*Brachythecium curtum* (Lindb.) Limpr.  
*Brachythecium erythrorrhizon* B.S.G.  
*Brachythecium frigidum* (C. Muell.) Besch.  
*Brachythecium bolzingeri* (Grout) Grout  
*Brachythecium hylotapetum* B. Hig. & N.  
 Hig.  
*Brachythecium leibergii* Grout  
*Brachythecium reflexum* (Starke) B.S.G.  
*Brachythecium reflexum* var. *pacificum*  
 Ren. & Card. ex Roell.  
*Brachythecium rutabulum* (Hedw.) B.S.G.  
*Brachythecium salebrosus* (Web. & Mohr)  
 B.S.G.  
*Brachythecium velutinum* (Hedw.) B.S.G.  
*Bryoerythrophyllum recurvirostrum*  
 (Hedw.) Chen  
*Bryum caespiticium* Hedw.  
*Bryum pseudotriquetrum* (Hedw.) Gaertn.  
 Meyer & Scherb.  
*Bryum weigelii* Spreng.  
*Buxbaumia viridis* (D.C.) Moreg & Nestl.  
*Calliergon cordifolium* (Hedw.) Kingb.  
*Calliergon giganteum* (Schimp.) Kindb.  
*Calliergon stramineum* (Brid.) Kindb.  
*Calliergon trifarium* (Web. & Mohr) Kindb.  
*Campylium chrysophyllum* (Brid.) J. Lang  
*Campylium balleri* (Hedw.) Lindb.  
*Campylium bispidulum* (Brid.) Mitt.  
*Campylium stellatum* (Hedw.) C. Jens  
*Catoscopium nigratum* (Hedw.) Brid.  
*Ceratodon purpureus* (Hedw.) Brid.  
*Cinclidium stygium* Sw.  
*Climacium dendroides* (Hedw.) Web. &  
 Mohr.  
*Cratoneuron commutatum* (Hedw.) Roth

*Cratoneuron williamsii* Grout  
*Dicranoweisia crispula* (Hedw.) Lindb. ex Milde  
*Dicranum acutifolium* (Lindb. & Arn.) C. Jens  
 ex Weinn  
*Dicranum flagellare* Hedw.  
*Dicranum fuscescens* Turn.  
*Dicranum bowellii* Ren. & Card  
*Dicranum pallidisetum* (Bail. ex Holz.) Irel.  
*Dicranum polysetum* Sw.  
*Dicranum scoparium* Hedw.  
*Dicranum spadiceum* Zett.  
*Dicranum tauricum* Sapewh.  
*Distichium capillaceum* (Hedw.) B.S.G.  
*Drepanocladus aduncus* (Hedw.) Warnst.  
*Drepanocladus exannulatus* (B.S.G.) Warnst.  
*Drepanocladus fluitans* (Hedw.) Warnst.  
*Drepanocladus revolvens* (Sw.) Warnst.  
*Drepanocladus sendtneri* (Schimp.) Warnst.  
*Drepanocladus uncinatus* (Hedw.) Warnst.  
*Drepanocladus vernicosus* (Lindb. ex C. Hartm.)  
 Warnst.  
*Eurhynchium pulchellum* (Hedw.) Jenn.  
*Fissidens bryoides* Hedw.  
*Funaria hygrometrica* Hedw.  
*Grimmia apocarpa* Hedw.  
*Helodium blandowii* (Web. & Mohr) Warnst.  
*Herzogiella seligeri* (Brid.) Iwats.  
*Herzogiella striatella* (Brid.) Iwats.  
*Hygroamblystegium tenax* (Hedw.) Jenn.  
*Hylocomium pyrenaicum* (Spruce) Lindb.  
*Hylocomium splendens* (Hedw.) B.S.G.  
*Hylocomium umbratum* (Hedw.) B.S.G.  
*Hypnum dieckii* Ren. & Card. ex Roell.  
*Hypnum lindbergii* Mitt.  
*Hypnum pratense* Koch ex Brid.  
*Hypnum revolutum* (Mitt.) Lindb.  
*Leptobryum pyriforme* (Hedw.) Wils.  
*Meesia triquetra* (Richt.) Angstr.  
*Mnium andrewsianum* Steere  
*Mnium ciliare* (C. Muell.) Schimp.  
*Mnium drummondii* Bruch & Schimp.  
*Mnium glabrescens* Kindb.  
*Mnium insigne* Mitt.  
*Mnium marginatum* (With.) Brid. ex P.-Beauv.  
*Mnium medium* B.S.G.  
*Mnium nudum* Williams ex Britt. & Williams  
*Mnium pseudopunctatum* Bruch & Schimp.  
*Mnium punctatum* Hedw.  
*Mnium punctatum* Hedw. var. *elatum* Schimp.  
*Mnium rugicum* Laur.  
*Mnium spinulosum* B.S.G.  
*Mnium venustum* Mitt.  
*Myrinia pulvinata* (Wahlenb.) Schimp.  
*Orthotrichum obtusifolium* Brid.  
*Paludella squarrosa* (Hedw.) Brid.  
*Philonotis fontana* (Hedw.) Brid.  
*Plagiobchium denticulatum* (Hedw.) B.S.G.

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*Plagiothecium laetum* B.S.G.  
*Plagiothecium latebricola* B.S.G.  
*Pleurozium schreberi* (Brid.) Mitt.  
*Pogonatum alpinum* (Hedw.) Roehl.  
*Poblia cruda* (Hedw.) Lindb.  
*Poblia nutans* (Hedw.) Lindb.  
*Poblia sphagnicola* (B.S.G.) Lindb. & Arnell  
*Poblia wahlenbergii* (Web. & Mohr) Andr.  
*Polytrichum commune* Hedw.  
*Polytrichum formosum* Hedw.  
*Polytrichum juniperinum* Hedw.  
*Polytrichum piliferum* Hedw.  
*Polytrichum strictum* Brid.  
*Pterigynandrum filiforme* Hedw.  
*Ptilium crista-castrensis* (Hedw) DeNot.  
*Pylaisiella polyantha* (Hedw.) Grout  
*Rhacomitrium canescens* (Hedw.) Brid.  
*Rhacomitrium heterostichum* (Hedw.) Brid.  
*Rhacomitrium lanuginosum* (Hedw.) Brid.  
*Rhynchostegium serrulatum* (Hedw.) Jaeg. & Sauerb.  
*Rhytidiadelphus loreus* (Hedw.) Warnst.  
*Rhytidiadelphus triquetrus* (Hedw.) Warnst.  
*Rhytidiopsis robusta* (Hedw.) Broth.  
*Rhytidium rugosum* (Hedw.) Kindb.  
*Roellia roellii* (Brith. ex Roell) Andr. ex Crum  
*Scorpidium scorpioides* (Hedw.) Limpr.  
*Spbagnum capillaceum* (Weiss) Schrank  
*Spbagnum capillaceum* (Weiss) Schrank var. *tenellum* (Schimp.) Andr.  
*Spbagnum fuscum* (Schimp.) Klinggr.  
*Spbagnum girgensobnii* Russ.  
*Spbagnum recurvum* P.-Beauv. var. *recurvum*  
*Spbagnum recurvum* P.-Beauv. var. *tenue* Klinggr.  
*Spbagnum squarrosum* Crome  
*Spbagnum subnitens* Russ. & Warnst. ex Warnst.  
*Spbagnum subsecundum* Nees ex Sturm.  
*Spbagnum teres* (Schimp.) Angstr. ex C. Hartm.  
*Splachnum sphaericum* Hedw.  
*Stokesiella praelonga* (Hedw.) Robins.  
*Tetraphis geniculata* Girg. ex Milde  
*Tetraphis pellucida* Hedw.  
*Tetraplodon angustatus* (Hedw.) B.S.G.  
*Tetraplodon mnioides* (Hedw.) B.S.G.  
*Thuidium abietinum* (Hedw.) Loeske  
*Thuidium recognitum* (Hedw.) Lindb.  
*Timmia austriaca* Hedw.  
*Tomenthyponum nitens* (Hedw.) Loeske  
*Tortula ruralis* (Hedw.) Gaertn., Meyer & Scherb.

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