

SPECIES LIST

Trees

<i>Abies balsamea</i>	Balsam fir
<i>Acer rubrum</i>	Red maple
<i>Acer saccharum</i> ssp. <i>saccharum</i>	Sugar maple
<i>Betula alleghaniensis</i>	Yellow birch
<i>Betula papyrifera</i>	White birch
<i>Fraxinus nigra</i>	Black ash
<i>Fraxinus pennsylvanica</i>	Red ash – Green ash*
<i>Larix laricina</i>	Tamarack – Larch*
<i>Picea glauca</i>	White spruce
<i>Picea mariana</i>	Black spruce
<i>Pinus banksiana</i>	Jack pine
<i>Pinus resinosa</i>	Red pine
<i>Pinus strobus</i>	Eastern white pine – White pine*
<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	Balsam poplar
<i>Populus grandidentata</i>	Large tooth aspen
<i>Populus tremuloides</i>	Trembling aspen
<i>Salix</i> spp.	Willows
<i>Tilia americana</i>	American basswood
<i>Thuja occidentalis</i>	Eastern white cedar – White cedar*
<i>Ulmus americana</i>	White elm

Shrubs

<i>Acer spicatum</i>	Mountain maple
<i>Alnus incana</i> ssp. <i>rugosa</i>	Speckled alder
<i>Alnus viridis</i> ssp. <i>crispa</i>	Green alder
<i>Amelanchier</i> spp.	Serviceberries
<i>Andromeda polifolia</i> ssp. <i>glaucophylla</i>	Bog rosemary
<i>Arctostaphylos uva-ursi</i>	Common bearberry
<i>Betula pumila</i>	Swamp birch – Dwarf birch*
<i>Chamaedaphne calyculata</i>	Leatherleaf
<i>Cornus canadensis</i>	Bunchberry
<i>Cornus stolonifera</i>	Red-osier dogwood
<i>Corylus cornuta</i> ssp. <i>cornuta</i>	Beaked hazel
<i>Diervilla lonicera</i>	Bush honeysuckle



<i>Epigaea repens</i>	Trailing arbutus
<i>Gaultheria hispidula</i>	Creeping snowberry
<i>Gaultheria procumbens</i>	Wintergreen
<i>Kalmia angustifolia</i>	Sheep laurel
<i>Kalmia polifolia</i>	Bog laurel – Pale laurel*
<i>Ledum groenlandicum</i>	Labrador-tea
<i>Linnaea borealis</i> ssp. <i>longiflora</i>	Twinflower
<i>Lonicera canadensis</i>	American fly honeysuckle – Canada honeysuckle*
<i>Lonicera hirsuta</i>	Hairy honeysuckle
<i>Lonicera involucrata</i>	Involucrated fly honeysuckle – Four-lined honeysuckle*
<i>Lonicera villosa</i>	Mountain fly honeysuckle
<i>Lonicera</i> spp.	Honeysuckles
<i>Prunus pensylvanica</i>	Pin cherry
<i>Prunus virginiana</i> ssp. <i>virginiana</i>	Choke cherry
<i>Rhamnus alnifolia</i>	Alder-leaved buckthorn
<i>Ribes glandulosum</i>	Skunk currant
<i>Ribes hirtellum</i>	Smooth gooseberry
<i>Ribes lacustre</i>	Swamp black currant – Bristly black currant*
<i>Ribes</i> spp.	Currants and Gooseberries
<i>Ribes triste</i>	Wild red currant – Swamp red currant*
<i>Rosa acicularis</i> ssp. <i>sayi</i>	Prickly rose – Bristly wild rose*
<i>Rubus idaeus</i> ssp. <i>melanolasius</i>	Wild red raspberry
<i>Rubus parviflorus</i>	Sparse-flowered thimbleberry
<i>Rubus pubescens</i>	Dwarf raspberry
<i>Salix bebbiana</i>	Bebb's willow
<i>Salix</i> spp.	Willows
<i>Sambucus racemosa</i> ssp. <i>pubens</i>	Red-berried elderberry
<i>Sorbus americana</i>	American mountain ash
<i>Sorbus decora</i>	Showy mountain ash
<i>Sorbus</i> spp.	Mountain ashes
<i>Taxus canadensis</i>	Ground hemlock
<i>Vaccinium angustifolium</i>	Low sweet blueberry – Early low blueberry*
<i>Vaccinium myrtilloides</i>	Velvet-leaf blueberry
<i>Vaccinium oxycoccos</i>	Small cranberry
<i>Viburnum edule</i>	Squashberry
<i>Viburnum</i> spp.	Viburnums



Herbs

<i>Actaea rubra</i>	Red baneberry
<i>Actaea</i> spp.	Baneberries
<i>Anemone quinquefolia</i> var. <i>quinquefolia</i>	Wood anemone
<i>Aralia nudicaulis</i>	Wild Sarsaparilla – Sarsaparilla*
<i>Aster ciliolatus</i>	Ciliolate aster
<i>Aster macrophyllus</i>	Large-leaved aster
<i>Circaea alpina</i>	Smaller enchanter's nightshade
<i>Clintonia borealis</i>	Bluebead-lily
<i>Convolvulus arvensis</i>	Field bindweed
<i>Coptis trifolia</i>	Goldthread
<i>Epilobium angustifolium</i>	Fireweed
<i>Fragaria virginiana</i> ssp. <i>virginiana</i>	Scarlet strawberry – Wild strawberry*
<i>Galium triflorum</i>	Fragrant bedstraw
<i>Geocaulon lividum</i>	Northern comandra
<i>Goodyera repens</i>	Dwarf rattlesnake-plantain
<i>Maianthemum canadense</i>	Wild lily-of-the-valley
<i>Maianthemum trifolium</i>	Three-leaved solomon's seal – Three-leaved smilacina*
<i>Mertensia paniculata</i>	Northern bluebells
<i>Mitella nuda</i>	Naked mitrewort
<i>Monotropa uniflora</i>	Indian-pipe
<i>Oxalis acetosella</i> ssp. <i>montana</i>	True wood-sorrel
<i>Oxalis stricta</i>	Upright yellow wood-sorrel
<i>Petasites frigidus</i>	Palmate-leaf sweet-coltsfoot – Sweet coltsfoot*
<i>Pyrola</i> spp.	Pyrolas
<i>Solidago rugosa</i> ssp. <i>rugosa</i>	Rough goldenrod
<i>Streptopus amplexifolius</i>	Clasping-leaved twisted-stalk – White mandarin*
<i>Streptopus roseus</i>	Rose twisted-stalk
<i>Trientalis borealis</i> ssp. <i>borealis</i>	Star-flower
<i>Trillium cernuum</i>	Nodding trillium
<i>Viola renifolia</i>	Kidney-leaved violet
<i>Viola</i> spp.	Violets



Ferns

<i>Athyrium filix-femina</i> var. <i>angustum</i>	Northern lady fern
<i>Botrychium virginianum</i>	Rattlesnake fern
<i>Dryopteris carthusiana</i>	Spinulose wood fern – Spinulose Shield fern*
<i>Gymnocarpium dryopteris</i>	Oak fern
<i>Pteridium aquilinum</i> var. <i>latiusculum</i>	Eastern bracken-fern – Bracken fern*

Horsetails

<i>Equisetum arvense</i>	Field horsetail
<i>Equisetum sylvaticum</i>	Wood horsetail – Woodland horsetail*

Club-mosses

<i>Huperzia lucidula</i>	Shining club-moss
<i>Lycopodium annotinum</i>	Bristly club-moss – Interrupted clubmoss*
<i>Lycopodium clavatum</i>	Running club-moss – Wolf's claw clubmoss*
<i>Lycopodium obscurum</i>	Ground pine
<i>Lycopodium</i> spp.	Club-mosses

Grasses and Sedges

<i>Calamagrostis canadensis</i>	Canada blue-joint
<i>Carex</i> spp.	Sedges
<i>Cinna latifolia</i>	Broad-leaved reed grass
<i>Oryzopsis asperifolia</i>	White-grained mountain-rice – Mountain rice grass*

Mosses and Liverworts

<i>Bazzania trilobata</i>	Three-lobed bazzania
<i>Brachythecium</i> spp.	
<i>Calliergon</i> spp.	
<i>Climacium dendroides</i>	Northern tree moss
<i>Dicranum flagellare</i>	Spiky dicranum moss
<i>Dicranum fuscescens</i> var. <i>fuscescens</i>	Curly heron's-bill moss
<i>Dicranum montanum</i>	Lawn moss
<i>Dicranum polysetum</i>	Wavy-leaved moss
<i>Dicranum scoparium</i>	Broom moss
<i>Hylocomium splendens</i>	Stair-step moss



<i>Hypnum pallescens</i> var. <i>pallescens</i>	Stump pigtail moss
<i>Jamesoniella autumnalis</i> var. <i>autumnalis</i>	Jameson's liverwort
<i>Mnium</i> spp.	
<i>Plagiomnium cuspidatum</i>	Woodsy mnium moss
<i>Plagiothecium laetum</i>	Glossy moss
<i>Plagiothecium</i> spp.	
<i>Pleurozium schreberi</i>	Schreber's moss
<i>Polytrichum commune</i> var. <i>commune</i>	Common haircap moss
<i>Polytrichum juniperinum</i>	Juniper haircap moss
<i>Ptilidium ciliare</i>	Northern naugehyde liverwort
<i>Ptilidium pulcherrimum</i>	Naugehyde liverwort
<i>Ptilium crista-castrensis</i>	Feather moss – Plume moss*
<i>Rhizomnium pseudopunctatum</i>	
<i>Rhytidiadelphus triquetrus</i>	Electrified cat-tail moss
<i>Sanionia uncinata</i>	Sickle moss
<i>Sphagnum angustifolium</i>	(Yellow two-leaved peat moss)
<i>Sphagnum capillifolium</i>	(Lady's tresses peat moss)
<i>Sphagnum fuscum</i>	(Brown bog peat moss)
<i>Sphagnum girgensohnii</i>	(Common green peat moss)
<i>Sphagnum magellanicum</i>	(Red fat-leaved peat moss)
<i>Sphagnum wulfianum</i>	Wulf's peat moss
<i>Tetraphis pellucida</i>	Common four-tooth moss
<i>Thuidium delicatulum</i>	Common fern moss
<i>Tomenthypnum nitens</i>	Fuzzy brown moss – Ribbed bog moss*

Names in brackets are translated from Finnish and may be useful as memory aids.

Lichens

<i>Cladina mitis</i>	Yellow-green lichen
<i>Cladina rangiferina</i>	Reindeer lichen
<i>Cladina stellaris</i> var. <i>stellaris</i>	Coral lichen
<i>Cladonia chlorophaea</i>	False pixie cup lichen
<i>Cladonia coniocraea</i>	Powder horn lichen
<i>Cladonia cristatella</i>	British soldiers



Insects

<i>Agrilus anxius</i>	Bronze birch borer
<i>Bucculatrix canadensisella</i>	Birch skeletonizer
<i>Choristoneura conflictana</i>	Large aspen tortrix
<i>Choristoneura fumiferana</i>	Eastern spruce budworm
<i>Choristoneura pinus pinus</i>	Jack pine budworm
<i>Dendroctonus rufipennis</i>	Spruce beetle
<i>Malacosoma disstria</i>	Forest tent caterpillar
<i>Pikonema alaskensis</i>	Yellowheaded spruce sawfly
<i>Pissodes strobi</i>	White pine weevil
<i>Saperda calcarata</i>	Poplar borer

Fungi

<i>Armillaria</i> spp.	Armillaria root rot
<i>Armillaria sinapina</i>	Armillaria root rot
<i>Armillaria ostoyae</i>	Armillaria root rot
<i>Entoleuca mammata</i> (<i>Hypoxylon mammatum</i>)	Hypoxylon canker
<i>Inonotus tomentosus</i> (<i>Polyporus tomentosus</i>)	Tomentosus root rot
<i>Phellinus pini</i>	Red ring rot
<i>Phellinus tremulae</i>	Stringy white rot
<i>Stereum sanguinolentum</i>	Red heart rot
<i>Venturia macularis</i>	Shoot blight of aspen

Mammals

<i>Alces alces</i>	Moose
<i>Glaucomys sabrinus</i>	Northern flying squirrel
<i>Lepus americanus</i>	Snowshoe hare
<i>Lynx canadensis</i>	Canada Lynx
<i>Martes americana</i>	Marten
<i>Odocoileus virginianus</i>	White-tailed deer
<i>Peromyscus maniculatus</i>	Deer Mouse
<i>Rangifer tarandus</i>	Caribou
<i>Ursus americanus</i>	Black bear



Birds

<i>Bonasa umbellus</i>	Ruffed grouse
<i>Dendroica castanea</i>	Bay-breasted warbler
<i>Dryocopus pileatus</i>	Pileated woodpecker
<i>Empidonax minimus</i>	Least flycatcher
<i>Falcipectnis canadensis</i>	Spruce grouse
<i>Picoides arcticus</i>	Black-backed woodpecker
<i>Poecile hudsonicus</i>	Boreal chickadee
<i>Regulus calendula</i>	Ruby-crowned kinglet
<i>Strix nebulosa</i>	Great gray owl
<i>Zonotrichia albicollis</i>	White-throated sparrow

Amphibians

<i>Ambystoma laterale</i>	Blue-spotted salamander
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* Nomenclature for plant species (Latin and first listed common names) based on Newmaster *et al.* 1998. Other listed common names are based on frequently used regional names.

Nomenclature for insects (Latin and common names) based on Benoit 1985

Nomenclature for fungi (Latin and common names) based on Berube and Dessureault 1998, Farr *et al.* 1989, Rogers and Ju 1996

Nomenclature for mammals (Latin and common names) based on Dobbyn 1994

Nomenclature for birds (Latin and common names) based on American Ornithologist Union 1998

Nomenclature for amphibians (Latin and common names) based on Cook 1984

