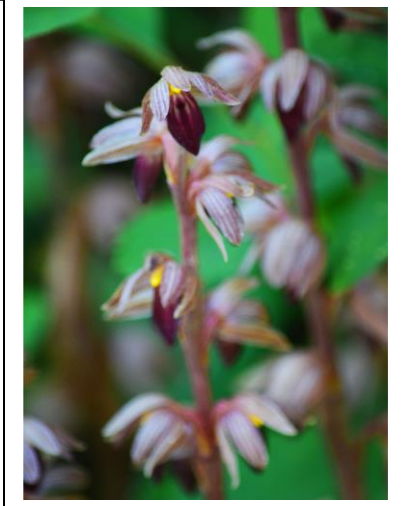
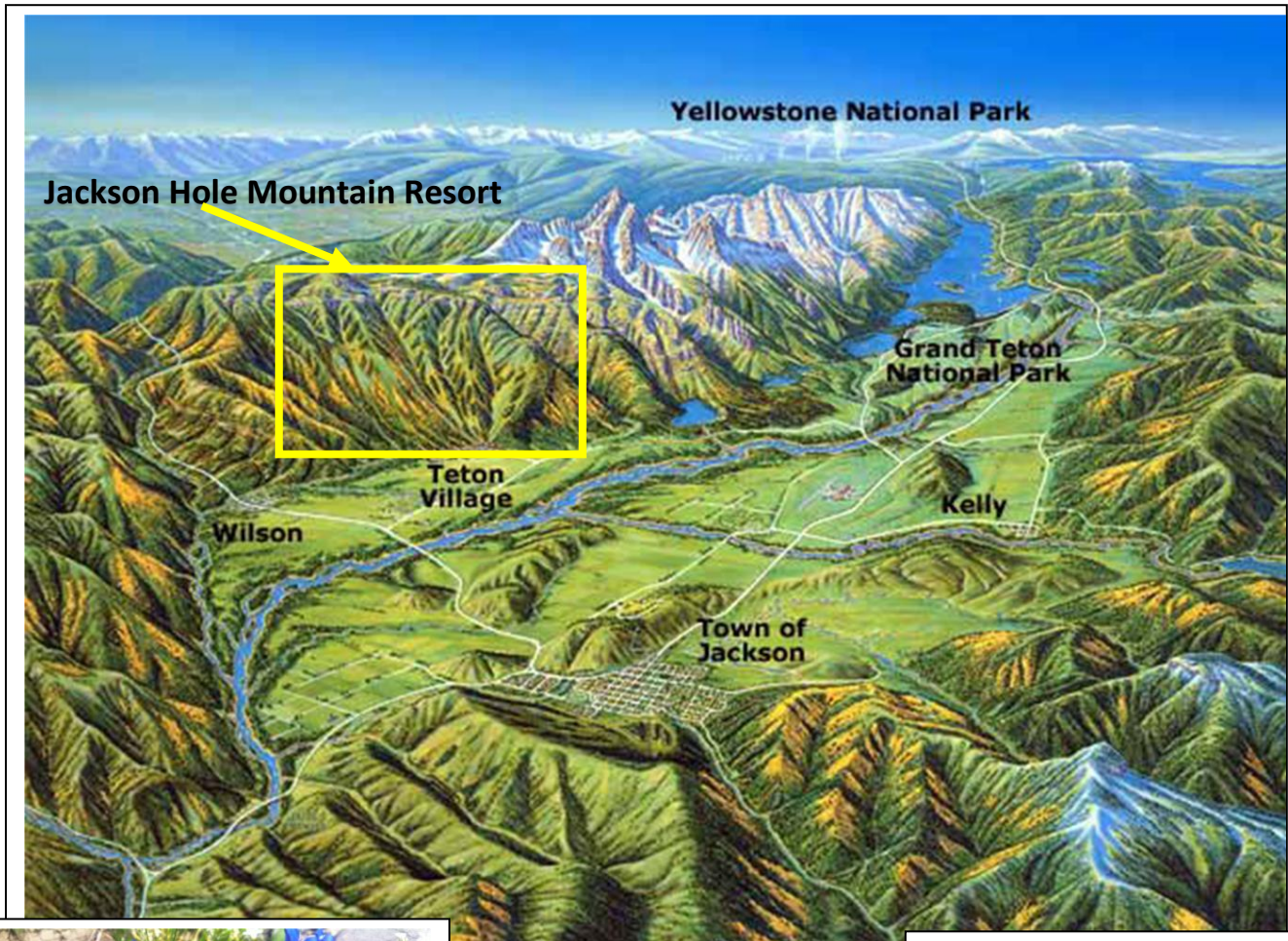


The Jackson Hole Mountain Resort (JHMR) is located in Teton County, Wyoming, on the western edge of the Jackson Hole valley and is nestled into the eastern flank of the Teton Mountain Range. It has one of the steepest vertical gradients of any ski resort in the nation, ranging from 6,311 ft (1,926 m) at the base to 10,753 ft (3,278 m) along the alpine ridgeline of Cody Bowl, generating a vertical gradient of 4,442 feet (1,354 meters). JHMR is bordered by Grand Teton National Park to the north and west, and sits on Bridger-Teton National Forest lands within the Jackson Hole Ranger District. The entire area is a contiguous landscape of forested lands with scattered meadows and mountain riparian areas, representative of the Teton Range. The immense beauty and steep rugged terrain of the area has made JHMR a favorite recreation area for adventurous locals, as well as an international destination. JHMR has made it a goal to maintain the biological diversity and natural beauty that bring visitors to the region, and encourages visitors to access the mountains year-round via the aerial tram, two gondolas, and numerous hiking trails.

JHMR encompasses 2,500 acres (10 km²). For its size, plant diversity at JHMR is exceptionally high, and can boast 11 different species of orchids! The landscape spans a heterogeneous mosaic of overlapping native plant communities along with groomed ski runs. Dominant plant communities at lower elevations alternate between aspen groves scattered with lodgepole pine to wet meadows to drier open grasslands. The middle elevations host a mixed forest of Douglas fir, subalpine fir, and aspen, which are interlaced with small streams and large stands of native shrub communities usually dominated by snowberry, serviceberry, and elderberry. Higher in elevation, the forest gives way to white bark pine and subalpine tall forb plant communities with breathtaking views of tall purple delphiniums, yellow seas of sunflowers, and all colors of the rainbow. Above tree-line, at approximately 10,500 ft (3,200 m), a rich alpine flora flourishes on large exposed areas of limestone bedrock, which sit below a darker band of tall vertical bluffs. These massive limestone walls also contain magnesium, known as Bighorn dolomite. This distinct dolomite is dominated by echinoderms, often well preserved and easily identifiable, from ancient ocean beds. The Teton Range, while the youngest range in North America, exposes some of the oldest rock at two billion years.

This checklist is the result of a long-term goal by JHMR and BTNF to document the flora on this challenging terrain. While no plant list is definitively complete, this particular list is close, and can serve as an exemplar of the vegetation for the eastern front of the Teton Range. Many thanks go to the late Dr. Ronald Hartman, former Professor Emeritus and Curator of the Rocky Mountain Herbarium, Laramie, WY; Burrell "Ernie" Nelson, current Curator of the Rocky Mountain Herbarium; and Bill Schreiber, Director of Engineering and Planning at JHMR. Amy Taylor and Heidi Gansen-Norton (deceased) helped with a preliminary inventory in 2000. Originally began in 1996 by the late Stuart Markow, botanist extraordinaire and teacher to all; this exciting flora has since been completed over the last 26 years by Charmaine Delmatier.



**Flora of Jackson Hole Mountain Resort (JHMR),
Numerical Summary of Vascular Plants, as of July 17, 2020.**
prepared and compiled by Charmaine Delmatier between 1994-2020.

Totals

Families	62
Genera	243
<i>Species</i>	386
<i>Infraspecific Taxa'</i>	93
<i>Hybrid Taxa</i>	1
Adventives (non-native)	53
Sensitive Taxa	9
Noxious Weeds	17
<i>Total Taxa**</i>	480

! In addition to typical subspecies or variety.

****Species+ infraspecific taxa+ hybrid taxa (in bold) = Total Taxa**

**JACKSON HOLE MOUNTAIN RESORT
CHECKLIST OF VASCULAR PLANTS 1994-2020
(by Charmaine Delmatier, July 17, 2020).
Nomenclature follows Checklist of Vascular Plants,
Rocky Mountain Herbarium, University of Wyoming, 2017.
As amended with each new volume of Flora of North America).**

- A Adventive (non-native but introduced; not declared yet as noxious by the state or county)
Noxious Weed (declared as noxious by the Wyoming Weed and Pest Council 2019 and Teton County Weed and Pest District 2018)
* Taxon of Special Concern (Wyoming Natural Diversity Database 2018; USFS-Region 4)
D Distribution record

FERNS AND FERN ALLIES

ASPLENIACEAE

- * *Asplenium trichomanes-ramosum* L.

DRYOPTERIDACEAE

- Cystopteris fragilis* (L.) Bernh.
 var. *fragilis*
Athyrium filix-femina (L.) Roth ex Mert.
 var. *californicum* Butters
Polystichum lonchitis (L.) Roth
Woodsia oregana D. C. Eat.
 var. *oregana*
Woodsia scopulina D. C. Eat.

EQUISETACEAE

- Equisetum arvense* L.
Equisetum laevigatum A. Br.

PTERIDACEAE

- Cryptogramma acrostichoides* A. Br.
Cryptogramma stelleri (S. G. Gmelin) Prantl in Engler
Pellaea breweri D. C. Eat.

SELAGINELLACEAE

- Selaginella densa* Rydb.

GYMNOSPERMS

CUPRESSACEAE

- Juniperus communis* L.
 - var. *depressa* Pursh
- Juniperus scopulorum* Sarg.

PINACEAE

- Abies lasiocarpa* (Hook.) Nutt.
 - var. *lasiocarpa*
- Picea engelmannii* Parry ex Engelm.
- * *Pinus albicaulis* Engelm.
- Pinus contorta* Dougl. ex Loud.
 - var. *latifolia* Engelm. ex Wats.
- * *Pinus flexilis* E. James
- Pseudotsuga menziesii* (Mirb.) Franco
 - var. *glauca* (Beissn.) Franco

ANGIOSPERMS

ADOXACEAE

- Sambucus racemosa* L.
 - var. *microbotrys* (Rydb.) Kearn. & Peeb.

AMARANTHACEAE

- Chenopodium berlandieri* Moq.
 - var. *zschackei* (Murr) Murr ex Aschers.
- Chenopodium rubrum* L.
- Monolepis nuttalliana* (Schult.) Greene

APIACEAE

- Angelica arguta* Nutt.
- Angelica pinnata* Wats.
- Angelica roseana* L. Henderson
- Bupleurum americanum* J.M. Coult. & Rose

Cicuta maculata L.
 var. *angustifolia* Hook.
Cymopterus longilobus (Rydb.) W. A. Weber
Cymopterus longipes Wats.
Cymopterus terebinthinus (Hook.) T. & G.
 var. *albiflorus* (T. & G.) M.E. Jones
Heracleum maximum Bartr.
 [*Heracleum sphondylium* L. var. *lanatum* (Michx.) Dorn]
Ligusticum filicinum Wats.
Lomatium dissectum Math. & Const.
 var. *multifidum* (Nutt.) Math. & Const.
Osmorhiza chilensis H. & A.
Osmorhiza depauperata Phil.
Osmorhiza occidentalis (Nutt. ex T. & G.) Torr.
Perideridia montana (Blank.) Dorn

APOCYNACEAE

Apocynum androsaemifolium L.

ASPARAGACEAE

Maianthemum racemosum (L.) Link.
 var. *amplexicaule* (Nutt.) Dorn
Maianthemum stellatum (L.) Link
***D** *Triteleia grandiflora* Lindl.
 var. *grandiflora*

ASTERACEAE

Achillea millefolium L.
 var. *lanulosa* (Nutt.) Piper
Agoseris aurantiaca (Hook.) Greene
Agoseris glauca (Pursh) Raf.
 var. *glauca*
 var. *dasycephala* (T. & G.) Jeps.
Anaphalis margaritacea (L.) Benth. & Hook.

- Antennaria media* Greene
Antennaria luzuloides T. & G.
Antennaria microphylla Rydb.
 var. *majus* Hook.
Antennaria racemosa Hook.
Antennaria rosea Greene
Antennaria umbrinella Rydb.
- #A *Arctium minus* (Hill.) Bernh.
Arnica cordifolia Hook.
Arnica gracilis Rydb.
Arnica latifolia Bong. (
Arnica longifolia D. C. Eat.
Arnica mollis Rydb.
Arnica parryi Gray
 var. *parryi*
Arnica sororia Greene
- #A *Artemisia absinthium* L.
Artemisia campestris L.
 var. *pacifica* (Nutt.) M. Peck
 [*Artemisia campestris* L. var. *scouleriana* (Bess.) Cronq.]
Artemisia ludoviciana Nutt.
 var. *latiloba* Nutt.
 var. *ludoviciana*
Artemisia x spiciformis Osterh.
Bupthalmium macrophylla
 [*Balsamorhiza macrophylla* Nutt.]
Bupthalmium sagittata
 [*Balsamorhiza sagittata* (Pursh) Nutt.]
- #A *Carduus nutans* L.
- #A *Centaurea stoebe* L.
 ssp. *micranthos* (S.G. Gmelin ex Gugler)
- #A *Cirsium arvense* (L.) Scop.
 var. *horridum* Wimm. & Grab.
Cirsium eatonii (Gray) Robins.
Cirsium scariosum Rydb.
- #A *Cirsium vulgare* (Savi) Tenore
Crepis acuminata Nutt.
Crepis intermedia Gray

Dieteria canescens (Pursh) Nutt.
 var. *canescens*
 [*Machaeranthera canescens* (Pursh) Gray var. *canescens*]
Ericameria suffruticosa (Nutt.) G.L. Nesom
 [*Haplopappus suffruticosus* (Nutt.) Gray]
Erigeron acris L.
 var. *kamtschaticus* (DC.) Herder
Erigeron caespitosus Nutt.
Erigeron compositus Pursh
Erigeron divergens T. & G.
Erigeron eatonii Gray
Erigeron formosissimus Greene
 var. *viscidus* (Rydb.) Cronq.
Erigeron glacialis (Nutt.) A. Nelson
 var. *glacialis*
 [*Erigeron peregrinus* (Banks ex Pursh) Greene ssp. *callianthemus* (Greene) Cronq.]
Erigeron grandiflorus Hook.
 [*Erigeron simplex* Greene]
Erigeron leiomerus Gray
Erigeron nivalis Nutt.
Erigeron lonchophyllus Hook.
Erigeron speciosus (Lindl.) DC.
Erigeron ursinus D. C. Eat.
Eriophyllum lanatum (Pursh) Forbes
 var. *integrifolium* (Hook.) Smiley
Eucephalus elegans Nutt.
 [*Aster perelegans* Nels. & Macbr.]
Eucephalus engelmannii (D.C. Eaton) Greene
 [*Aster engelmannii* (D. C. Eat.) Gray]
Eurybia glauca (Nutt.) Nesom
 [*Aster glaucodes* Blake var. *glaucodes*]
Eurybia integrifolia (Nutt.) G.L. Nesom
 [*Aster integrifolius* Nutt.]
Helianthella quinquenervis (Hook.) Gray
Helianthella uniflora (Nutt.) T. & G.
 var. *uniflora*
Heliomeris multiflora Nutt.
 var. *multiflora*
 [*Viguiera multiflora* (Nutt.) Blake]

- Heterotheca villosa* (Pursh) Shinnors
 var. *villosa*
Hieraceum albiflorum Hook.
Hieraceum scouleri Hook.
 [*Hieraceum cynoglossoides* Arv.-Touv.]
Hieraceum triste Wild. Ex Spreng.
 [*Hieracium gracile* Hook. var. *gracile*]
- A *Lactuca serriola* L.
- #A *Leucanthemum vulgare* Lam.
 [*Chrysanthemum leucanthemum* L.]
Machaeranthera arida B.L. Turner & Horne
 [*Machaeranthera canescens* (Pursh) Gray var. *monticola* Dorn]
- A *Matricaria discoidea* DC.
 [*Matricaria matricarioides* (Less.) Porter]
Microseris nutans (Hook.) Schultz-Bip.
Oreostemma alpigenum (Torr. & A. Gray) Greene
 var. *haydenii* (Porter) G. Nesom
 [*Aster alpigenus* (T. & G.) Gray var. *haydenii* (Porter) Cronq.]
Packera cana (Hook.) W.A. Weber & A. Love
 [*Senecio canus* Hook.]
Packera dimorphophylla (Greene) W.A. Weber & Love
 var. *paysonii* (T.M. Barkley) Trok & T. M. Barkley
 [*Senecio dimorphophyllus* Greene var. *paysonii* T. M. Barkl.]
Packera streptanthifolius (Greene) W.A. Weber & A. Love
 [*Senecio streptanthifolius* Greene var. *streptanthifolius* and
 var. *rubricaulis* (Greene) Bain]
Pseudognaphalium viscosum (Kunth) Anderb.
 [*Gnaphalium viscosum* H. B. K.]
Rudbeckia occidentalis Nutt.
Senecio amplectans Gray
 var. *holmii* (Greene) Harrington
Senecio crassulus Gray
Senecio fremontii T. & G.
 var. *fremontii*
Senecio integerrimus Nutt.
 var. *exaltatus* (Nutt.) Cronq.

Senecio serra Hook.

var. *serra*

Senecio triangularis Hook.

Solidago lepida DC.

var. *salebrosa* (Piper) Semple

[*Solidago canadensis* L. var. *salebrosa* (Piper) Jones]

Solidago missouriensis Nutt.

Solidago multiradiata Ait.

Solidago velutina DC.

ssp. *sparsiflora* (A.Gray) Semple

Stenotus acaulis (Nutt.) Nutt.

[*Haplopappus acaulis* (Nutt.) Gray]

Symphotrichum foliaceum (DC.) G.L. Nesom

var. *canbyi* (A. Gray) G.L. Nesom

[*Aster foliaceus* Lindl. ex DC var. *canbyi* Gray]

Symphotrichum foliaceum (DC.) G.L. Nesom

var. *parryi* (D.C. Eaton) A. Gray

[*Aster foliaceus* Lindl. ex DC var. *parryi* (D. C. Eat.) Gray]

#A *Tanacetum vulgare* L.

A *Taraxacum laevigatum* (Willd.) DC.

A *Taraxacum officinale* Weber ex F.H. Wigg.

Taraxacum scopulorum (Gray) Rydb.

Tetraneuris grandiflora (T. & G. ex Gray) K.F. Parker

[*Hymenoxys grandiflora* (Torr. & A. Gray ex A. Gray) K.L. Parker]

Townsendia montana M.E. Jones

[*Townsendia alpigena* Piper var. *alpigena*]

A *Tragopogon dubius* Scop.

#A *Tripleurospermum inodorum* (L.) Sch. Bip.

[*Matricaria perforata*]

Wyethia amplexicaulis (Nutt.) Nutt.

BERBERIDACEAE

Mahonia repens (Lindl.) G. Don

BETULACEAE

Alnus incana (L.) Moench

var. *occidentalis* (Dippel) C. L. Hitchc.

BORAGINACEAE

- Cryptantha torreyana* (Gray) Greene
var. *torreyana*
- #A *Cynoglossum officinale* L.
Hackelia patens (Nutt.) I. M. Johnst.
var. *patens*
Hydrophyllum capitatum Dougl. ex Benth.
var. *capitatum*
Lappula sp.
Lithospermum ruderale Dougl. ex Lehm.
Mertensia ciliata (James ex Torr.) G. Don
var. *ciliata*
Nemophila breviflora Gray
Phacelia hastata Dougl.) ex Lehm.
var. *hastata*
Phacelia heterophylla Pursh
var. *virgata* (Greene) Dom
Phacelia sericea (Grah. ex Hook.) Gray
var. *ciliosa* Rydb.

BRASSICACEAE

- Arabis* sp.
Arabis drummondii Gray
Arabis lyallii Wats.
var. *lyallii*
Arabis microphylla Nutt.
var. *macounii* (Wats.) Roll.
Arabis nutallii Robins.
Barbarea orthoceras Ledeb.
- #A *Berteroa incana* (L.) DC.
[*Boechera caldera* (G.A. Mulligan) Windham & Al-Shehbaz]
Boechera holboellii (Hornem.) A. Love & D. Love
var. *secunda* (Howell) Dorn
[*Arabis holboellii* Hornem. var. *secunda* (Howell) Jeps.]

- Boechera lemmonii* (S. Watson) W.A. Weber
 var. *lemmonii*
 [*Arabis lemmonii* Wats. var. *lemmonii*]
Boechera stricta (Graham) Al-Shehbaz
 [*Arabis confinis* Was. var. *confinis*]
- A *Capsella bursa-pastoris* (L.) Medic.
Cardamine breweri Wats.
 var. *breweri*
Descurainia incana (Bernh. Ex Fisch. & C.A. Mey.) Dorn
 var. *macrosperma* (O.E. Schulz) Dorn
Descuarania pinnata (Walt.) Britt.
 var. *nelsonii* (Rydb.) Peck
Draba albertina Greene
Draba cana Rydb.
Draba crassifolia Grab.
- * *Draba globosa* Payson
 [*Draba apiculata* C. L. Hitchc.]
Draba incerta Payson
Draba lonchocarpa Rydb.
 var. *lonchocarpa*
Draba oligosperma Hook.
 var. *oligosperma*
Draba nemorosa Linnaeus
- * *Draba porsildii* G.A. Mulligan
Draba praealta Greene
Erysimum capitatum (Dougl. ex Greene)
 var. *capitatum*
- A *Erysimum cheiranthoides* L.
 ssp. *altum* Ahti
- #A *Isatis tinctoria* L.
 A *Lepidium campestre* (L.) R. Br.
 A *Lepidium virginicum* L.
 var. *pubescens* (Greene) Thell.
Noccaea fendleri (A. Gray) Holub
 ssp. *glauca* (A. Nelson) Al-Shehbaz & M. Koch
 [*Thlaspi montanum* L. var. *montanum*]
- * *Physaria carinata* (Rollins) O’Kane & Al-Shehbaz
 ssp. *paysonii* (Rollins) O’Kane
 [*Lesquerella paysonii* Rollins]
Physaria integrifolia (Roll) Lichvar

Rorippa curvipes Greene
var. *curvipes*
var. *alpina* (Wats.) Stuckey
Rorippa palustris (L.) Bess.
var. *fernaldiana* (Butters & Abbe) Stuckey
Smelowskia calycina (Steph. ex Willd. C. A. Mey.
var. *americana* (Regel & Herd.) Drury & Roll.
Sisymbrium linifolium Nutt.
[*Schoenocrambe linifolia* (Nutt.) Greene]

A *Thlaspi arvense* L.
Turritis glabra L.
[*Arabis glabra* (L.) Bernh. var. *glabra*]

CAMPANULACEAE

Campanula rotundifolia L.

CAPRIFOLIACEAE

Lonicera involucrata (Richards.) Banks ex Spreng.
var. *involucrata*
Lonicera utahensis Wats.
Symphoricarpos oreophilus Gray
var. *utahensis* (Rydb.) A. Nels.
Valeriana acutiloba Rydb.
var. *pubicarpa* (Rydb.) Cronq.
Valeriana edulis Nutt. ex T. & G.
var. *edulis*
Valeriana occidentalis Heller

CARYOPHYLLACEAE

Cerastium beeringianum Cham. & Schlecht.
var. *capillare* Fern. & Wieg.
Eremogone congesta (Nut.) Ikonn.
var. *congesta*
[*Arenaria congesta* Nutt. var. *congesta*]
Minuartia austromontana S. J. Wolf & Packer
Minuartia nuttallii (Pax.) Briq.
var. *nuttallii*

Silene acaulis (L.) Jacq.

var. *subacaulescens* (F. N. Williams) Fern. & St. John

Silene drummondii Hook.

A *Silene latifolia* Poir.

Silene menziesii Hook.

Silene parryi (Wats.) Hitchc. & Maguire

AD *Silene vulgaris* (Moench) Garcke

A *Spergularia rubra* (L.) J. & K. Presl.

Stellaria longipes Goldie

var. *longipes*

Stellaria obtusa Engelm.

Stellaria umbellata Turcz. ex Karel. & Kir.

CELASTRACEAE

Paxistima myrsinites (Pursh) Raf.

CLUSIACEAE

Hypericum scouleri Hook.

[*Hypericum formosum* H. B. K. var. *scouleri* (Hook.) Coult.]

COLCHICACEAE

Streptopus amplexifolius (L.) DC.

CORNACEAE

Cornus sericea (L.)

ssp. *sericea*

CRASSULACEAE

Sedum debile Wats.

Sedum integrifolium (Raf.) A. Nels.

ssp. *integrifolium*

Sedum lanceolatum Torr.

CYPERACEAE

- Carex breweri* Boott
 var. *paddoensis* (Suksd.) Cronq.
Carex elynoides Holm
Carex geyeri Boott
Carex hoodii Boott
Carex lenticularis Michx.
 var. *pallida* (Boott) Dorn
Carex microptera Mack.
 var. *microptera*
Carex nebrascensis Dewey
Carex neurophora Mack.
Carex normalis Mack.
 [*Carex nova* Bailey var. *pelocarpa* (F. J. Herm.) Dorn]
Carex pachystachya Cham. ex Steud.
Carex raynoldsii Dewey
Carex rossii Boott
Carex rostrata Stokes
 var. *rostrata*
Carex rupestris All.

ELAEAGNACEAE

- Shepherdia canadensis* (L.) Nutt.

ERICACEAE

- Arctostaphylos uva-ursi*
 var. *uva-ursi* (L.) Spreng.
Chimaphila umbellata (L.) W.P.C. Barton
 var. *occidentalis* (Rydb.) Blake
Orthilia secunda (L.) House
Pyrola asarifolia Michx.
 var. *asarifolia*
Pyrola picta Sm.
 var. *dentata* (Sm.) Dorn
Vaccinium membranaceum Douglas ex Torr.
 [*Vaccinium globulare* Rydb.]
Vaccinium scoparium Leib. ex Cov.

FABACEAE

- A *Astragalus cicer* L.
 Astragalus kentrophyta Gray
 var. *tegetarius* (Wats.) Dorn
 Hedysarum occidentale Greene
- A *Lotus corniculatus* L.
 Lupinus argenteus Pursh
 var. *argenteus*
 var. *rubricaulis* (Greene) Welsh
- A *Medicago falcata* L.
- A *Medicago lupulina* L. A
 Medicago sativa L.
- A *Melilotus albus* Medik.
- A *Melilotus officinalis* (L.) Pall.
 Oxytropis deflexa (Pall.) DC.
 var. *foliolosa* (Hook.) Barneby
- A *Trifolium hybridum* L. A
 Trifolium pratense L.
 var. *pratense*
- A *Trifolium repens* L.

GENTIANACEAE

- Frasera speciosa* Dougl. ex Griseb.
 Gentiana calycosa Griseb.
 Gentianella amarella (L.) Borner
 var. *amarella*

GERANIACEAE

- Geranium richardsonii* Fisch. & Trautv.
 Geranium viscosissimum Fisch. & C.A. Mey. Ex C.A. Mey
 var. *incisum* (Torr. & A. Gray) N.H.
 var. *viscosissimum*

GROSSULARIACEAE

Ribes lacustre (Pers.) Poir.
Ribes montigenum McClat.
Ribes viscosissimum Pursh
var. *viscosissimum*

HYPERICACEAE

#A *Hypericum perforatum* L.
ssp. *perforatum* REPORTED
Hypericum scouleri Hook.
[*Hypericum formosum* Kunth var. *scouleri* (Hook.) Coult.]

JUNCACEAE

Juncus drummondii E. Mey.
Juncus ensifolius Wikstr.
var. *ensifolius*
Juncus mertensianus Bong.
Juncus parryi Engelm.
Luzula parviflora (Ehrh.) Desv.
Luzula spicata (L.) DC.

LAMIACEAE

Agastache urticifolia (Benth.) Kuntze
var. *urticifolia*
Prunella vulgaris L.
var. *lanceolata* (Barton) Fern.

LILIACEAE

Fritillaria atropurpurea Nutt.
Fritillaria pudica (Pursh) Spreng.
Gagea serotina (Linnaeus) Ker Gawl.
[*Lloydia serotina* (L.) Rchb.]
Erythronium grandiflorum Pursh.
var. *grandiflorum*
Prosartes trachycarpa S. Wats.
[*Disporum trachycarpum* (Wats.) Benth. & Hook.]

LINACEAE

Linum lewisii Pursh var.
lewisii

MALVACEAE

Iliamna rivularis (Dougl. ex Hook.) Greene
Sidalcea neomexicana A. Gray

MELANTHIACEAE

Veratrum californicum Durand
var. *californicum*
Zigadenus elegans Pursh

ONAGRACEAE

Chamerion angustifolium (L.) Holub
var. *canescens* (A. W. Wood) N.H. Holmgren & P.K. Holmgren
Circaea alpina L.
var. *pacifica* (Aschers. & Magnus) Jones
Epilobium brachycarpum Presl
Epilobium canum (Greene) Raven
ssp. *garrettii* (A. Nels.) N.H. Holmgren & P.K. Holmgren
Epilobium ciliatum Raf.
Epilobium clavatum Trel.
Epilobium hornemannii Rchb.
ssp. *hornemannii*
Epilobium saximontanum Hausskn.
[*Epilobium drummondii* Gray]
Epilobium sp.
Gayophytum diffusum Torr. & A.Gray
var. *diffusum*
var. *strictipes* (Hook.) Dorn
Gayophytum sp.

ORCHIDACEAE

Calypso bulbosa (L.) Oakes

Corallorhiza maculata (Raf.) Raf.

Corallorhiza striata Lindl.

var. *striata*

Corallorhiza wisteriana Conrad

Goodyera oblongifolia Raf.

* *Listera convallarioides* (Swartz) Nuttall ex Elliott

Piperia unalascensis (Spreng.) Rydb.

Platanthera dilatata (Pursh) Lindl. ex Beck

var. *dilatata*

var. *albiflora* (Cham.) Ledeb.

Platanthera aquionis Sheviak

[*Platanthera hyperborea* (L.) Lindl. var. *hyperborea*]

Spiranthes romanzoffiana Cham.

OROBANCHACEAE

Castilleja miniata Douglas ex Hook.

var. *miniata*

Castilleja sulphurea Rydg.

Orobanche fasciculata Nutt.

Orthocarpus luteus Nutt.

Pedicularis bracteosa Benth.

var. *paysoniana* (Penn.) Cronq.

Pedicularis contorta Benth.

var. *contorta*

Pedicularis groenlandica Retz.

Pedicularis racemosa Dougl. ex Benth.

var. *alba* (Penn.) Cronq.

PAPAVERACEAE

Dicentra uniflora Kell.

PHRYMACEAE

- Erythranthe guttata* (DC.) G.L. Nesom
[*Mimulus guttatus* DC.]
Erythranthe moschata (Douglas ex Lindl.) G. L. Nesom
[*Mimulus moschatus* Douglas ex Lindl.]
Erythranthe lewisii (Pursh) G. L. Nesom & N. S. Fraga
[*Mimulus lewisii* Pursh]

PLANTAGINACEAE

- #A *Linaria dalmatica* (L.) Mill.
var. *dalmatica*
Penstemon attenuatus Dougl. ex Lindl.
var. *pseudoprocerus* (Rydb.) Cronq.
Penstemon cyananthus Hook.
var. *cyananthus*
Penstemon deustus Dougl. ex Lindl.
var. *deustus*
Penstemon fruticosus (Pursh) Greene
var. *fruticosus*
Penstemon montanus Greene
var. *montanus*
Penstemon rydbergii A. Nels.
var. *rydbergii*
Penstemon subglaber Rydb.
Penstemon whippleanus Gray
A *Plantago major* L.
Plantago tweedyi Gray
Veronica americana Schwein. ex Benth.
A *Veronica biloba* L.
Veronica wormskjoldii R. & S.

POACEAE

- Achnatherum lettermanii* (Vasey) Barkworth
[*Stipa lettermanii* Vasey]
Achnatherum nelsonii (Scribn.) Barkworth
var. *nelsonii*
var. *dorei* (Barkw. & Maze) Dorn

[*Stipa nelsonii* Scribn.]

- Agrostis exarata* Trin.
Agrostis scabra Willd.
 var. *scabra*
- A *Agrostis stolonifera* L.
- A *Alopecurus pratensis* L.
Bromus carinatus H. & A.
Bromus ciliatis L.
- A *Bromus inermis* Leyss.
 var. *inermis*
- #A *Bromus tectorum* L.
- * *Bromus vulgaris* (Hook.) Shear
Calamagrostis canadensis (Michx.) Beauv.
Calamagrostis rubescens Buckl.
Calamagrostis scopulorum Jones
Cinna latifolia (Trev. ex Goepf.) Griseb.
- A *Dactylis glomerata* L.
Danthonia intermedia Vasey
Deschampsia cespitosa L. Beauv.
 var. *cespitosa*
Elymus elymoides (Raf.) Swezey
 var. *elymoides*
Elymus glaucus Buckl.
 var. *glaucus*
- A *Elymus hispidus* (Opiz) Melderis
 var. *hispidus*
Elymus spicatus (Pursh) Gould

Elymus trachycaulus (Link) Gould ex Shinnars
 var. *trachycaulus*
Festuca brachyphylla Schult. & Schult.
 ssp. *coloradensis* (Fred) Dorn
Festuca idahoensis Elmer
 var. *idahoensis*
Festuca subulata Trin.

Glyceria elata (Nash ex Rydb.) Jones
Hordeum brachyantherum Nevski
Hordeum jubatum L.
Leucopoa kingii (Wats.) W. A. Weber

- Melica bulbosa* Geyer ex Porter & Coult.
 var. *bulbosa*
Melica spectabilis Scribn.
Piptatherum exiguum (Thurb.) Dorn
 [*Oryzopsis exigua* Thurb.]
Phalaris arundinacea L.
 var. *arundinacea*
Phleum alpinum L.
 var. *alpinum*
A *Phleum pratense* L.
 var. *pratense*
Poa alpina L.
A *Poa annua* L.
 Poa cusickii Vasey
 Poa gracillima Vasey
 var. *gracillima*
 Poa interior Rydb.
 Poa nemoralis L.
 ssp. *interior* (Rydb.) W.A. Weber
 Poa nervosa (Hook.) Vasey
 var. *wheeleri* (Vasey) C. L. Hitchc.
 Poa nevadensis Vasey ex Scribn.
A *Poa palustris* L.
A *Poa pratensis* L.
 Poa reflexa Vasey ex Scribn.
 Poa secunda Presl
 var. *elongata* (Vasey) Dorn
 Trisetum spicatum (L.) Richt.

POLEMONIACEAE

- Collomia linearis* Nutt.
Gymosteris parvula (Rydb.) Heller
Ipomopsis aggregata (Pursh) V. Grant
 var. *attenuata* (A. Gray) Dorn
Lathocasis tenerrima (A. Gray) L.A. Johnson
 [*Gilia tenerrima* A. Gray]
Leptosiphon nutallii (A. Gray) J.M. Porter & L.A. Johnson
 ssp. *nutallii*
 [*Linanthus nuttallii* (Gray) Greene ex Millike]

Leptosiphon septentrionalis (Mason) J.M. Porter & L.A. Johnson

[*Linanthus septentrionalis* Mason]

Microsteris gracilis (Hook.) Greene

var. *gracilis*

Phlox multiflora A. Nels.

Polemonium viscosum Nutt.

POLYGONACEAE

Bistorta bistortoides (Pursh) Small

[*Polygonum bistortoides* Pursh]

Bistorta vivipara (L.) Delarbre

[*Polygonum viviparum* L.]

Eriogonum brevicaule Nutt.

var. *laxifolium* (T. & G.) Reveal

Eriogonum umbellatum Torr.

var. *majus* Hook.

Oxyria digyna (L.) Hill

A *Polygonum aviculare* L.

Polygonum douglasii Greene

var. *douglasii*

Polygonum polygaloides Meisn.

ssp. *kelloggii* (Greene) J.C. Hickman

[*Polygonum kelloggii* Greene var. *kelloggii*]

A *Rumex acetosela* L.

A *Rumex crispus* L.

Rumex paucifolius Nutt.

Rumex triangulivalvis (Danser) Rech. f.

[*Rumex salicifolius* Weinrn. var. *triangulivalvis* (Danser) Hickman]

PORTULACACEAE

Claytonia lanceolata Pursh

Lewisia pygmaea (Gray) Robins.

Lewisia triphylla (Wats.) Robins.

PRIMULACEAE

- Androsace septentrionalis* L.
var. *subulifera* Gray
Primula pauciflora (Greene) A.R. Mast & Reveal
var. *zionensis* (Eastw.) A.R. Mast & Reveal
[*Dodecatheon pulchellum* (Raf.) Merr. var. *pulchellum*]

RANUNCULACEAE

- Aconitum columbianum* Nutt.
ssp. *columbianum*
Actaea rubra
ssp. *arguta* (Nutt.) Hulten
[*Actaea rubra* (Ait.) Willd.]
Anemone multifida Poir.
var. *multifidi*
Anemone multifida Poir.
var. *tetonensis* (Porter ex Tritton) C.L. Hitchc.
[*Anemone tetonensis* Porter ex Britt.]
Anemone parviflora Michx.
Aquilegia coerulea James
var. *coerulea*
Clematis hirsutissima Pursh
var. *hirsutissima*
Clematis occidentalis (Homern.) DC.
var. *grosseserrata* (Rydb.) J. Pringle
Delphinium glaucum Wats.
Delphinium nuttallianum Pritz. ex Walp.
var. *nuttallianum*
Delphinium occidentale (Wats.) Wats.
Ranunculus eschscholtzii (Greene) Benson
var. *eximius* (Greene) Benson
var. *trisectus* (Eastw.) Benson
Ranunculus inamoenus Greene
Ranunculus uncinatus D. Don ex G. Don
Thalictrum fendleri Engelm. ex Gray
var. *fendleri*
Thalictrum occidentale Gray

RHAMNACEAE

Ceanothus velutinus Dougl. ex Hook.

var. *velutinus*

ROSACEAE

Amelanchier alnifolia (Nutt.) Nutt. ex Roem.

var. *alnifolia*

var. *pumila* (T. & G.) A. Nels.

Dasiphora fruticosa (L.) Rydb.

[*Potentilla fruticosa* L.]

Dryas octopetala L.

var. *hookeriana* (Juz.) Breit.

Drymocallis arguta (Pursh) Rydb.

[*Potentilla arguta* Pursh]

Drymocallis pseudorupestris (Rydb.) Rydb.

var. *pseudorupestris*

[*Potentilla glandulosa* Lindl. var. *pseudorupestris* (Rydb.) Breit.]

Fragaria vesca L.

Fragaria virginiana Mill.

Geum macrophyllum Willd.

var. *perincisum* (Rydb.) Raup

Geum rossii (R. Br.) Ser.

var. *turbinatum* (Rydb.) C. L. Hitchc.

Ivesia gordonii (Hook.) Torr. & Gay

Petrophyton caespitosum (Nutt.) Rydb.

Potentilla anserina L.

Potentilla diversifolia Lehm.

var. *diversifolia*

Potentilla gracilis Dougl. ex Hook.

var. *nuttalli* (Lehm.) Sheld.

var. *pulcherrima* (Lehm.) Fern.

Potentilla ovina Macoun

var. *ovina*

var. *decurrens* (Wats.) Welsh & B. C. Johnst.

Prunus virginiana L.

var. *melanocarpa* A. Nels.) Sarg.

Purshia tridentata (Pursh) DC.

Rosa woodsii Lindl.

Rubus idaeus L.
Rubus parviflorus Nutt.
 var. *parviflorus*
Sibbaldia procumbens L.
Sorbus scopulina Greene
 var. *scopulina*
Spiraea betulifolia Pall.
 var. *lucida* (Dougl. ex Greene) C. L. Hitchc.

RUBIACEAE

Galium bifolium Wats.
Galium boreale L.
Galium trifidum L.
 var. *trifidum*
Galium triflorum Michx.
Kelloggia galioides Torr.

SALICACEAE

Populus balsamifera L.
Populus tremuloides Michx.
Salix arctica Pall.
 var. *petraea* Anderss.
Salix boothii Dorn
Salix drummondiana Barr. ex Hook.
Salix eastwoodiae Ckll. ex Heller
Salix geyeriana Anderss.
 var. *geyeriana*
Salix glauca L.
 var. *villosa* (Hook.) Anderss.
Salix lasiandra Benth.
 var. *caudata* (Nutt.) Sudw.
Salix planifolia Pursh
Salix reticulata L.
 var. *nana* Anderss.
Salix scouleriana Barr. ex Hook.

SAPINDACEAE

Acer glabrum Torr.
var. *glabrum*

SAXIFRAGACEAE

Heuchera sp.
Saxifraga oppositifolia L.
Saxifraga rivularis L.
var. *flexuosa* (Sternb.) Engl. & Irms.
Boykinia heucheriformis (Rydb.) Rosend.
[*Telesonix heucheriformis* (Rydb.) Rydb.]

SCROPHULARIACEAE

Scrophularia lanceolata Pursh
#A *Verbascum thaspus* L.

SOLANACEAE

#A *Hyoscyamus niger* L.

TYPHACEAE

Typha latifolia L.

URTICACEAE

Urtica dioica L.
var. *procera* (Muhl. ex Willd.) Wedd.

VIOLACEAE

Viola adunca Sm.
Viola praemorsa Dougl. ex Lindl.
Viola purpurea Kellogg
var. *venosa* (Wats.) Brainerd