

# Checklist of the Wyoming Flora

## Following nomenclature of the Rocky Mountain Herbarium

Published 24 April, 2024

Names in green and enclosed by brackets are names used for the taxon in Dorn (2001), differing from the name in current use.

Names in red are taxa reported for Wyoming from the source indicated; no collections exist at RM/USFS.

"Not in Dorn" indicates taxa collected since 2001 or not recognized by Dorn (2001), applicable at and below the taxonomic level indicated.

### Key to symbols:

° = Introduced

☒ = Designated noxious weed

§ = Species of concern (SOC) according to Wyoming Natural Diversity Database (WYNDD)

! = Species of potential concern (SOPC) according to Wyoming Natural Diversity Database (WYNDD)

Literature references provided after checklist.

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## FERNS AND LYCOPHYTES

### Aspleniaceae

*Asplenium septentrionale* (L.) Hoffm.

§ *Asplenium trichomanes* L.

§ ssp. *trichomanes*

§ *Asplenium viride* Huds.

[Dorn 2001: *Asplenium trichomanes-ramosum* L.]

### Athyriaceae

*Athyrium distentifolium* Tausch ex Opiz

var. *americanum* (Butters) Cronquist

*Athyrium filix-femina* (L.) Roth

var. *cyclosorum* Rupr.

### Cystopteridaceae

*Cystopteris fragilis* (L.) Bernh.

*Gymnocarpium disjunctum* (Rupr.) Ching **Not in Dorn**

§ *Gymnocarpium dryopteris* (L.) Newman

### Dennstaedtiaceae

*Pteridium aquilinum* (L.) Kuhn

var. *latiusculum* (Desv.) Underw. ex A. Heller

var. *pubescens* Underw.

### Dryopteridaceae

§ *Dryopteris expansa* (C. Presl) Fraser-Jenk. & Jermy

*Dryopteris filix-mas* (L.) Schott

*Polystichum lonchitis* (L.) Roth

§ *Polystichum scopulinum* (D.C. Eaton) Maxon

### Equisetaceae

*Equisetum arvense* L.

*Equisetum ×ferrissii* Clute **Not in Dorn**

§ *Equisetum fluviatile* L.

*Equisetum hyemale* L.

var. *affine* (Engelm.) A.A. Eaton

*Equisetum laevigatum* A. Braun

*Equisetum ×nelsonii* (A.A. Eaton) J.H. Schaffn. **Not in Dorn**

§ *Equisetum scirpoides* Michx.

§ *Equisetum sylvaticum* L.

*Equisetum variegatum* Schleich. ex F. Weber & D. Mohr

var. *variegatum*

### Isoetaceae

*Isoetes bolanderi* Engelm.

§ *Isoetes echinospora* Durieu **Not in Dorn** [Hellquist et al. 2014]

§ *Isoetes occidentalis* L.F. Hend.

### Lycopodiaceae

*Dendrolycopodium dendroideum* (Michx.) A. Haines

[Dorn 2001: *Lycopodium dendroideum* Michx.]

§ *Diphasiastrum complanatum* (L.) Holub

*Huperzia continentalis* Testo, A. Haines & A.V. Gilman

[Dorn 2001: *Huperzia haleakalae* (Brack.) Holub - misapplied]

*Lycopodiella inundata* (L.) Holub **Not in Dorn**

*Spinulum annotinum* (L.) A. Haines

[Dorn 2001: *Lycopodium annotinum* L.]

### Marsileaceae

§ *Marsilea oligospora* Goodd.

[Dorn 2001: *Marsilea vestita* Hook. & Grev. var. *oligospora* (Goodd.) Dorn]

*Marsilea vestita* Hook. & Grev.

[Dorn 2001: *Marsilea vestita* Hook. & Grev. var. *vestita*]

### Onocleaceae

§ *Onoclea sensibilis* L.

### Ophioglossaceae

§ *Botrychium ascendens* W.H. Wagner

*Botrychium campestre* W.H. Wagner & Farrar

§ var. *campestre*

[Dorn 2001: *Botrychium campestre* W.H. Wagner & Farrar]

§ var. *lineare* (W.H. Wagner) Farrar **Not in Dorn**

§ *Botrychium crenulatum* W.H. Wagner **Not in Dorn**

*Botrychium echo* W.H. Wagner **Not in Dorn** [Legler 17544, 17547 (RM)]

*Botrychium farrarii* B.S. Legler & S.J. Popovich **Not in Dorn**

*Botrychium furculatum* S.J. Popovich & Farrar **Not in Dorn**

§ *Botrychium hesperium* (Maxon & R.T. Clausen) W.H. Wagner & Lellinger **Not in Dorn**

§ *Botrychium lanceolatum* (S.G. Gmel.) Ångstr.

§ *Botrychium michiganense* W.H. Wagner ex A.V. Gilman, Farrar & Zika **Not in Dorn** [Legler 17411 (RM). Gilman et al. 2015]

! *Botrychium minganense* Vict.

*Botrychium neolunaria* Stensvold & Farrar

[Dorn 2001: *Botrychium lunaria* (L.) Sw. - misapplied]

§ *Botrychium pallidum* W.H. Wagner **Not in Dorn**

§ *Botrychium paradoxum* W.H. Wagner **Not in Dorn**

§ *Botrychium pinnatum* H. St. John **Not in Dorn**

*Botrychium rubellum* Farrar & Stensvold **Not in Dorn**

*Botrychium simplex* E. Hitchc.

var. *compositum* (Lasch) Milde

var. *simplex*

§ *Botrychium yaaxudakeit* Stensvold & Farrar **Not in Dorn** [Legler 12483B (ISC)]

*Botrypus virginianus* (L.) Michx.

[Dorn 2001: *Botrychium virginianum* (L.) Sw.]

§ *Ophioglossum pusillum* Raf.

*Sceptridium multifidum* (S.G. Gmel.) M. Nishida

[Dorn 2001: *Botrychium multifidum* (S.G. Gmel.) Rupr.]

### Polypodiaceae

§ *Polypodium saximontanum* Windham

### Pteridaceae

*Adiantum aleuticum* (Rupr.) Paris

§ var. *aleuticum*

§ *Argyrochosma fendleri* (Kunze) Windham

§ *Aspidotis densa* (Brack.) Lellinger

*Cryptogramma acrostichoides* R. Br.

§ *Cryptogramma stelleri* (S.G. Gmel.) Prantl

*Myriopteris gracilis* Fée  
[Dorn 2001: *Cheilanthes feei* T. Moore]  
*Pellaea breweri* D.C. Eaton  
*Pellaea gastonyi* Windham  
[Dorn 2001: *Pellaea atropurpurea* (L.) Link - misapplied]  
*Pellaea glabella* Mett. ex Kuhn  
var. *occidentalis* (E.E. Nelson) Butters  
[Dorn 2001: *Pellaea occidentalis* (E.E. Nelson) Rydb.]  
§ var. *simplex* Butters  
[Dorn 2001: *Pellaea suksdorfiana* Butters]

### Selaginellaceae

*Selaginella densa* Rydb.  
§ *Selaginella mutica* D.C. Eaton ex Underw.  
§ var. *mutica*  
*Selaginella rupestris* (L.) Spring  
§ *Selaginella selaginoides* (L.) P. Beauv. ex Mart. & Schrank  
*Selaginella underwoodii* Hieron.  
§ *Selaginella watsonii* Underw.

### Woodsiaceae

*Woodsia oregana* D.C. Eaton  
var. *cathcartiana* (B.L. Rob.) C.V. Morton  
var. *oregana*  
*Woodsia scopulina* D.C. Eaton  
ssp. *laurentiana* Windham  
ssp. *scopulina*

## GYMNOSPERMS

### Cupressaceae

*Juniperus communis* L.  
var. *depressa* Pursh  
*Juniperus horizontalis* Moench  
*Juniperus osteosperma* (Torr.) Little  
*Juniperus scopulorum* Sarg.  
° *Juniperus virginiana* L. Not in Dorn  
° *Thuja plicata* Donn ex D. Don Not in Dorn

### Ephedraceae

§ *Ephedra cutleri* Peebles Not in Dorn  
§ *Ephedra viridis* Coville

### Pinaceae

§ *Abies concolor* (Gordon & Glend.) Lindl. ex Hildebr.  
*Abies lasiocarpa* (Hook.) Nutt.  
var. *bifolia* (A. Murray bis) Eckenw.  
° *Larix occidentalis* Nutt.  
*Picea ×albertiana* S. Br. Not in Dorn  
*Picea engelmannii* Engelm.  
var. *engelmannii*  
*Picea glauca* (Moench) Voss  
*Picea pungens* Engelm.

- ! *Pinus albicaulis* Engelm.
- Pinus contorta* Douglas ex Loudon
  - var. *latifolia* Engelm.
- Pinus edulis* Engelm.
- ! *Pinus flexilis* E. James
- Pinus ponderosa* P. Lawson & C. Lawson
  - var. *scopulorum* Engelm.
- Pseudotsuga menziesii* (Mirb.) Franco
  - var. *glauca* (Mayr) Franco

## MONOCOTS

### Alismataceae

- Alisma gramineum* Lej.
- Alisma triviale* Pursh
- Sagittaria cuneata* E. Sheldon
- § *Sagittaria latifolia* Willd.

### Amaryllidaceae

- Allium acuminatum* Hook.
- Allium brandegeei* S. Watson
  - [Dorn 2001: *Allium brandegeei* S. Watson]
- Allium brevistylum* S. Watson
- ° *Allium cepa* L. **Not in Dorn**
- Allium cernuum* Roth
- Allium geyeri* S. Watson
  - var. *geyeri*
  - var. *tenerum* M.E. Jones
- Allium schoenoprasum* L.
- Allium textile* A. Nelson & J.F. Macbr.

### Araceae

- § *Lemna gibba* L.
- Lemna minuta* Kunth
- Lemna trisulca* L.
- Lemna turionifera* Landolt
- § *Lemna valdiviana* Phil.
- Spirodela polyrhiza* (L.) Schleid.

### Asparagaceae

- Androstephium breviflorum* S. Watson
- ° *Asparagus officinalis* L.
- Camassia quamash* (Pursh) Greene
  - var. *quamash*
  - var. *utahensis* (Gould) C.L. Hitchc. [FNA 2002, Vol. 26]
- Leucocrinum montanum* Nutt. ex A. Gray
- Maianthemum canadense* Desf.
  - [Dorn 2001: *Maianthemum canadense* Desf. var. *interius* Fernald]
- Maianthemum racemosum* (L.) Link
  - var. *amplexicaule* (Nutt.) Dorn
- Maianthemum stellatum* (L.) Link
- ° *Muscari botryoides* (L.) Mill. **Not in Dorn**

§ *Polygonatum biflorum* (Walter) Elliott

§ *Triteleia grandiflora* Lindl.

*Yucca glauca* Nutt.

### Asphodelaceae

° *Hemerocallis fulva* (L.) L.

### Commelinaceae

§ *Tradescantia bracteata* Small

*Tradescantia occidentalis* (Britton) Smyth

var. *occidentalis*

### Cyperaceae

*Amphiscirpus nevadensis* (S. Watson) Oteng-Yeb.

*Bolboschoenus maritimus* (L.) Palla

var. *paludosus* (A. Nelson) Dorn

*Carex albonigra* Mack.

§ *Carex alopecoidea* Tuck.

§ *Carex aperta* Boott **Not in Dorn**

*Carex aquatilis* Wahlenb.

var. *aquatilis*

§ *Carex arcta* Boott **Not in Dorn**

*Carex atherodes* Spreng.

*Carex athrostachya* Olney

*Carex aurea* Nutt.

*Carex backii* Boott

*Carex bebbii* (Olney ex L.H. Bailey) Olney ex Fernald

§ *Carex bella* L.H. Bailey **Not in Dorn**

*Carex blanda* Dewey

*Carex bolanderi* Olney

[Dorn 2001: *Carex deweyana* Schwein. var. *bolanderi* (Olney) W. Boott]

*Carex brevior* (Dewey) Mack. ex Lunell

*Carex brunnescens* (Pers.) Poir.

var. *brunnescens*

*Carex buxbaumii* Wahlenb.

*Carex canescens* L.

var. *canescens*

*Carex capillaris* L.

*Carex capitata* L.

*Carex chalciolepis* T. Holm

[Dorn 2001: *Carex atrata* L. var. *chalciolepis* (T. Holm) Kük.]

§ *Carex concinna* R. Br.

*Carex cordillerana* Saarela & B.A. Ford

[Dorn 2001: *Carex undescribed*]

§ *Carex crawei* Dewey

*Carex cusickii* Mack. ex Piper & Beattie

*Carex deweyana* Schwein.

var. *deweyana*

§ *Carex diandra* Schrank

*Carex disperma* Dewey

*Carex douglasii* Boott

- Carex duriuscula* C.A. Mey.  
 [Dorn 2001: *Carex stenophylla* Wahlenb]
- Carex ebenea* Rydb.
- § *Carex eburnea* Boott
- Carex echinata* Murray  
 var. *echinata*
- § *Carex egglestonii* Mack.  
*Carex elynoides* T. Holm
- § *Carex emoryi* Dewey
- § *Carex enanderi* Hultén **Not in Dorn**
- Carex engelmannii* L.H. Bailey  
 [Dorn 2001: *Carex breweri* Boott var. *paddoensis* (Suksd.) Cronquist]
- Carex epapillosa* Mack.  
 [Dorn 2001: *Carex atrata* L. var. *erecta* W. Boott]
- Carex filifolia* Nutt.  
 var. *filifolia*
- § *Carex flava* L.
- § *Carex foenea* Willd.
- § *Carex fuliginosa* Schkuhr  
 [Dorn 2001: *Carex misandra* R. Br.]
- Carex geyeri* Boott
- § *Carex granularis* Muhl. ex Willd.  
 [Dorn 2001: *Carex granularis* Muhl. ex Willd. var. *haleana* (Olney) Porter]
- Carex gravida* L.H. Bailey
- Carex gynocrates* Wormsk. ex Drejer
- § *Carex hallii* Olney  
 [Dorn 2001: *Carex parryana* Dewey var. *unica* L.H. Bailey]
- Carex haydeniana* Olney
- Carex hoodii* Boott
- Carex hystericina* Muhl. ex Willd.
- Carex illota* L.H. Bailey
- § *Carex incurviformis* Mack.  
 [Dorn 2001: *Carex incurviformis* Mack. var. *danaensis* (Stacey) F.J. Herm.]
- § *Carex infirmivervia* Naczi **Not in Dorn**
- Carex inops* L.H. Bailey  
 ssp. *heliophila* (Mack.) Crins  
 [Dorn 2001: *Carex pensylvanica* Lam. var. *digyna* Boeckeler]
- Carex interior* L.H. Bailey
- § *Carex intumescens* Rudge **Not in Dorn**
- Carex jonesii* L.H. Bailey
- Carex kelloggii* W. Boott  
 var. *kelloggii*  
 [Dorn 2001: *Carex lenticularis* Michx. var. *pallida* (W. Boott) Dorn]
- Carex lachenalii* Schkuhr  
 [Dorn 2001: *Carex bipartita* All.]
- § *Carex laeviculmis* Meinsh.
- Carex lasiocarpa* Ehrh.
- Carex leporinella* Mack.
- Carex leptalea* Wahlenb.

- Carex limosa* L.
- ! *Carex livida* (Wahlenb.) Willd.
- Carex luzulina* Olney  
var. *ablata* (L.H. Bailey) F.J. Herm.  
§ var. *atropurpurea* Dorn
- Carex macloviana* d'Urv.
- Carex magellanica* Lam.  
var. *irrigua* (Wahlenb.) Britton, Sterns & Poggenb.  
[Dorn 2001: *Carex paupercula* Michx.]
- § *Carex microglochin* Wahlenb.  
§ ssp. *microglochin*
- Carex micropoda* C.A. Mey.  
[Dorn 2001: *Carex pyrenaica* Wahlenb. - misapplied]
- Carex microptera* Mack.  
[Dorn 2001: *Carex microptera* Mack. var. *limnophila* (F.J. Herm.) Dorn]  
[Dorn 2001: *Carex microptera* Mack. var. *microptera*]
- Carex nardina* Fr.
- Carex nebrascensis* Dewey
- ! *Carex nelsonii* Mack.
- Carex neurophora* Mack.
- Carex nigricans* C.A. Mey.
- Carex nova* L.H. Bailey  
[Dorn 2001: *Carex nova* L.H. Bailey var. *nova*]
- Carex obtusata* Lilj.
- § *Carex occidentalis* L.H. Bailey
- § *Carex oreocharis* T. Holm
- Carex pachystachya* Cham. ex Steud.
- Carex parryana* Dewey  
[Dorn 2001: *Carex parryana* Dewey var. *parryana*]
- Carex paysonis* Clokey
- Carex peckii* Howe
- Carex peltita* Muhl. ex Willd.
- Carex pelocarpa* F.J. Herm.  
[Dorn 2001: *Carex nova* L.H. Bailey var. *pelocarpa* (F.J. Herm.) Dorn]
- Carex petasata* Dewey
- Carex phaeocephala* Piper
- Carex podocarpa* R. Br. **Not in Dorn**
- Carex praeceptorum* Mack.
- Carex praegracilis* W. Boott
- Carex praticola* Rydb.  
[Dorn 2001: *Carex platylepis* Mack.]
- Carex preslii* Steud.
- § *Carex proposita* Mack.
- § *Carex radiata* (Wahlenb.) Small  
[Dorn 2001: *Carex rosea* Schkuhr ex Willd. - misapplied]
- Carex raynoldsii* Dewey
- Carex retrorsa* Schwein.
- Carex richardsonii* R. Br.
- Carex rossii* Boott



- Carex rupestris* All.  
*Carex sartwellii* Dewey  
*Carex saxatilis* L.  
*Carex saximontana* Mack.  
*Carex scirpoidea* Michx.  
     var. *pseudoscirpoidea* (Rydb.) Cronquist  
     § var. *scirpiformis* (Mack.) O'Neill & Duman  
     var. *scirpoidea*  
 § *Carex scoparia* Schkuhr ex Willd. **Not in Dorn** [Larson 11356 (RM). Heidel and Larson 2009]  
     § var. *scoparia*  
*Carex scopulorum* T. Holm  
     var. *bracteosa* (L.H. Bailey) F.J. Herm.  
     var. *scopulorum*  
*Carex siccata* Dewey  
*Carex simulata* Mack.  
*Carex spectabilis* Dewey  
*Carex sprengei* Dewey ex Spreng.  
*Carex stenoptila* F.J. Herm.  
*Carex stevenii* (T. Holm) Kalela  
     [Dorn 2001: *Carex norvegica* Retz. var. *stevenii* (T. Holm) Dorn]  
*Carex stipata* Muhl. ex Willd.  
     var. *stipata*  
*Carex subnigricans* Stacey  
*Carex tahoensis* Smiley  
*Carex tenera* Dewey  
     var. *tenera*  
*Carex torreyi* Tuck.  
*Carex utriculata* Boott  
*Carex vallicola* Dewey  
*Carex vernacula* L.H. Bailey  
     [Dorn 2001: *Carex foetida* All. var. *vernacula* (L.H. Bailey) Kük.]  
*Carex vesicaria* L.  
*Carex viridula* Michx.  
     var. *viridula*  
*Carex vulpinoidea* Michx.  
*Carex xerantica* L.H. Bailey [Reports of *C. xerantica* from the Rocky Mountains are based mostly on misidentifications of *Carex petasata* and *C. tahoensis* (FNA 2003, Vol 23).]  
 § *Cyperus acuminatus* Torr. & Hook.  
 § *Cyperus bipartitus* Torr.  
 § *Cyperus erythrorhizos* Muhl.  
     *Cyperus lupulinus* (Spreng.) Marcks **Not in Dorn** [Wyoming plants possibly *C. schweinitzii*, needs verification.]  
     ssp. *lupulinus*  
 § *Cyperus odoratus* L. **Not in Dorn**  
     *Cyperus schweinitzii* Torr.  
     *Cyperus squarrosus* L.  
 § *Dulichium arundinaceum* (L.) Britton  
     § var. *arundinaceum*  
*Eleocharis acicularis* (L.) Roem. & Schult.

- § *Eleocharis bella* (Piper) Svenson  
*Eleocharis bolanderi* A. Gray **Not in Dorn** [Evert 15236 (RM), Pappas 18 (RM). Evert 2010]
- § *Eleocharis coloradoensis* (Britton) Gilly  
 [Dorn 2001: *Eleocharis parvula* (Roem. & Schultes) Link ex Bluff Nees, & Schauer var. *anachaeta* (Torr.) Svenson]  
*Eleocharis compressa* Sull.  
 var. *acutisquamata* (Buckley) S.G. Sm.  
 var. *compressa*
- § *Eleocharis elliptica* Kunth  
 [Dorn 2001: *Eleocharis tenuis* (Willd.) Schult. var. *borealis* (Svenson) Gleason]
- § *Eleocharis flavescens* (Poir.) Urb.  
 § var. *flavescens*  
 [Dorn 2001: *Eleocharis flavescens* (Poir.) Urb. var. *thermalis* (Rydb.) Cronquist]  
*Eleocharis obtusa* (Willd.) Schult. **Not in Dorn** [FNA 2002, Vol. 23]
- § *Eleocharis ovata* (Roth) Roem. & Schult.  
*Eleocharis palustris* (L.) Roem. & Schult.  
*Eleocharis quinqueflora* (Hartm.) O. Schwarz  
*Eleocharis rostellata* (Torr.) Torr.  
*Eriophorum angustifolium* Honck.  
 var. *angustifolium*
- § *Eriophorum callitrix* Cham.  
 ! *Eriophorum chamissonis* C.A. Mey.  
 ! *Eriophorum gracile* W.D.J. Koch ex Roth
- § *Eriophorum scheuchzeri* Hoppe  
 § *Eriophorum viridicarinatum* (Engelm.) Fernald  
 § *Fimbristylis puberula* (Michx.) Vahl **Not in Dorn**  
 § var. *interior* (Britton) Kral  
*Kobresia myosuroides* (Vill.) Fiori
- § *Kobresia sibirica* (Turcz. ex Ledeb.) Boeckeler  
 § *Kobresia simpliciuscula* (Wahlenb.) Mack.  
 § *Lipocarpa aristulata* (Coville) G.C. Tucker  
 [Dorn 2001: *Lipocarpa drummondii* (Nees) G.C. Tucker - misapplied]  
*Schoenoplectus acutus* (Muhl. ex Bigelow) Á. Löve & D. Löve  
 var. *occidentalis* (S. Watson) S.G. Sm.  
*Schoenoplectus americanus* (Pers.) Volkart ex Schinz & R. Keller
- § *Schoenoplectus heterochaetus* (Chase) Soják  
*Schoenoplectus pungens* (Vahl) Palla  
 var. *polyphyllus* (Boeckeler) Dorn
- § *Schoenoplectus saximontanus* (Fernald) J. Raynal  
 § *Schoenoplectus subterminalis* (Torr.) Soják  
*Schoenoplectus tabernaemontani* (C.C. Gmel.) Palla  
*Scirpus cyperinus* (L.) Kunth  
*Scirpus microcarpus* J. Presl & C. Presl  
*Scirpus pallidus* (Britton) Fernald
- § *Scirpus pendulus* Muhl. **Not in Dorn**  
 § *Trichophorum pumilum* (Vahl) Schinz & Thell.

## Hydrocharitaceae

*Elodea bifoliata* H. St. John

*Elodea canadensis* Michx.

*Elodea nuttallii* (Planch.) H. St. John [Hellquist et al. 2014]

§ *Najas flexilis* (Willd.) Rostk. & W.L.E. Schmidt Not in Dorn [Hellquist et al. 2014]

§ *Najas guadalupensis* (Spreng.) Magnus

§ ssp. *guadalupensis*

## Iridaceae

° *Iris germanica* L. Not in Dorn

*Iris missouriensis* Nutt.

*Sisyrinchium angustifolium* Mill.

*Sisyrinchium idahoense* E.P. Bicknell

§ var. *idahoense*

var. *occidentale* (E.P. Bicknell) Douglass M. Hend.

*Sisyrinchium montanum* Greene

var. *montanum*

! *Sisyrinchium pallidum* Cholewa & Douglass M. Hend.

## Juncaceae

*Juncus alpinoarticulatus* Chaix

*Juncus arcticus* Willd.

var. *balticus* (Willd.) Trautv.

[Dorn 2001: *Juncus balticus* Willd. var. *montanus* Engelm.]

[Dorn 2001: *Juncus balticus* Willd. var. *vallicola* Rydb.]

*Juncus articulatus* L.

*Juncus biglumis* L.

*Juncus brevicaudatus* (Engelm.) Fernald

*Juncus bufonius* L.

*Juncus castaneus* Sm.

° *Juncus compressus* Jacq.

*Juncus confusus* Coville

*Juncus drummondii* E. Mey.

*Juncus dudleyi* Wiegand

[Dorn 2001: *Juncus tenuis* Willd. var. *dudleyi* (Wiegand) F.J. Herm.]

*Juncus ensifolius* Wikstr.

var. *ensifolius*

var. *montanus* (Engelm.) C.L. Hitchc.

*Juncus filiformis* L.

*Juncus gerardii* Loisel.

*Juncus hallii* Engelm.

*Juncus interior* Wiegand

*Juncus longistylis* Torr.

*Juncus mertensianus* Bong.

*Juncus nevadensis* S. Watson

*Juncus nodosus* L.

*Juncus parryi* Engelm.

*Juncus regelii* Buchenau

*Juncus torreyi* Coville

- § *Juncus triglumis* L.  
 § var. *albescens* Lange  
 § var. *triglumis*
- § *Juncus vaseyi* Engelm.  
*Luzula comosa* E. Mey.  
 var. *laxa* Buchenau
- § *Luzula hitchcockii* Hämet-Ahti  
 [Dorn 2001: *Luzula glabrata* (Hoppe ex Rostk.) Desv. var. *hitchcockii* (Hämet-Ahti) Dorn]  
*Luzula multiflora* (Ehrh.) Lej.  
*Luzula parviflora* (Ehrh.) Desv.  
*Luzula piperi* (Coville) M.E. Jones  
 [Dorn 2001: *Luzula wahlenbergii* Rupr. - misapplied]  
*Luzula spicata* (L.) DC.
- § *Luzula subcapitata* (Rydb.) H.D. Harrington **Not in Dorn** [Zika 2013]

### Juncaginaceae

- Triglochin maritima* L.  
 [Dorn 2001: *Triglochin maritima* L. var. *elata* (Nutt.) A. Gray]  
*Triglochin palustris* L.

### Liliaceae

- § *Calochortus apiculatus* Baker **Not in Dorn** [Thomasson et al. 2006 West. North American Nat. 66(2):251-253. Disjunct from NW MT to Black Hills. Cited in Castilleja 25(3): 4.]  
*Calochortus eurycarpus* S. Watson  
*Calochortus gunnisonii* S. Watson  
 var. *gunnisonii*  
*Calochortus nuttallii* Torr.  
*Erythronium grandiflorum* Pursh  
 var. *grandiflorum*  
*Fritillaria atropurpurea* Nutt.  
*Fritillaria pudica* (Pursh) Spreng.  
*Gagea serotina* (L.) Ker Gawl.  
 [Dorn 2001: *Lloydia serotina* (L.) Salisb. ex Rchb.]  
*Lilium philadelphicum* L.  
 [Dorn 2001: *Lilium philadelphicum* L. var. *andinum* (Nutt.) Ker Gawl.]
- § *Prosartes hookeri* Torr. **Not in Dorn**  
*Prosartes trachycarpa* S. Watson  
*Streptopus amplexifolius* (L.) DC.

### Melanthiaceae

- Anticlea elegans* (Pursh) Rydb.  
 [Dorn 2001: *Zigadenus elegans* Pursh]  
*Toxicoscordion paniculatum* (Nutt.) Rydb.  
 [Dorn 2001: *Zigadenus paniculatus* (Nutt.) S. Watson]  
*Toxicoscordion venenosum* (S. Watson) Rydb.  
 var. *gramineum* (Rydb.) Brasher  
 [Dorn 2001: *Zigadenus venenosus* S. Watson var. *gramineus* (Rydb.) Walsh ex M. Peck]
- § *Trillium ovatum* Pursh  
 § var. *ovatum*  
*Veratrum californicum* Durand  
 var. *californicum*
- § *Xerophyllum tenax* (Pursh) Nutt.

## Orchidaceae

- § *Amerorchis rotundifolia* (Banks ex Pursh) Hultén  
*Calypso bulbosa* (L.) Oakes  
    var. *americana* (R. Br.) Luer  
*Corallorhiza maculata* (Raf.) Raf.  
    var. *maculata*  
    var. *occidentalis* (Lindl.) Ames  
*Corallorhiza mertensiana* Bong.  
*Corallorhiza striata* Lindl.  
    var. *striata*  
    var. *vreelandii* (Rydb.) L.O. Williams  
*Corallorhiza trifida* Châtel.  
*Corallorhiza wisteriana* Conrad  
! *Cypripedium fasciculatum* Kellogg ex S. Watson  
§ *Cypripedium montanum* Douglas ex Lindl.  
§ *Cypripedium parviflorum* Salisb.  
    § var. *pubescens* (Willd.) O.W. Knight  
*Dactylorhiza viridis* (L.) R. M. Bateman, Pridgeon & M. W. Chase  
    [Dorn 2001: *Coeloglossum viride* (L.) Hartm. var. *virescens* (Muhl.) Luer]  
§ *Epipactis gigantea* Douglas ex Hook.  
*Goodyera oblongifolia* Raf.  
*Neottia banksiana* (Lind.) Rchb. f.  
    [Dorn 2001: *Listera caurina* Piper]  
*Neottia borealis* (Morong) Szlachetko  
    [Dorn 2001: *Listera borealis* Morong]  
§ *Neottia convallarioides* (Sw.) Richardson  
    [Dorn 2001: *Listera convallarioides* (Sw.) Nutt. ex Elliott]  
*Neottia cordata* (L.) Richardson  
    [Dorn 2001: *Listera cordata* (L.) R. Br.]  
*Platanthera aquilonis* Sheviak  
*Platanthera dilatata* (Pursh) Lindl. ex L.C. Beck  
    var. *albiflora* (Cham.) Ledeb.  
    var. *dilatata*  
*Platanthera huronensis* (Nutt.) Lindl.  
*Platanthera obtusata* (Banks ex Pursh) Lindl.  
§ *Platanthera orbiculata* (Pursh) Lindl.  
*Platanthera purpurascens* (Rydb.) Sheviak & W.F. Jennings  
*Platanthera stricta* Lindl.  
*Platanthera unalascensis* (Spreng.) Kurtz  
    [Dorn 2001: *Piperia unalascensis* (Spreng.) Rydb.]  
§ *Spiranthes diluvialis* Sheviak  
*Spiranthes romanzoffiana* Cham.

## Poaceae

- Achnatherum ×bloomeri* (Bol.) Barkworth **Not in Dorn**  
*Achnatherum contractum* (B.L. Johnson) Barkworth  
*Achnatherum hymenoides* (Roem. & Schult.) Barkworth  
*Achnatherum lettermanii* (Vasey) Barkworth

- Achnatherum nelsonii* (Scribn.) Barkworth  
 var. *dorei* (Barkworth & Maze) Dorn  
 var. *nelsonii*
- Achnatherum occidentale* (Thurb. ex S. Watson) Barkworth  
*Achnatherum pinetorum* (M.E. Jones) Barkworth  
*Achnatherum richardsonii* (Link) Barkworth  
*Achnatherum robustum* (Vasey) Barkworth
- § *Achnatherum scribneri* (Vasey) Barkworth  
 § *Achnatherum swallenii* (C.L. Hitchc. & Spellensb.) Barkworth  
*Achnatherum thurberianum* (Piper) Barkworth [Reported in Dorn 2001]  
 × *Achnella caduca* (Beal) Barkworth Not in Dorn
- ° *Aegilops cylindrica* Host  
 ° *Agropyron cristatum* (L.) Gaertn.  
   ° var. *cristatum*  
   ° var. *desertorum* (Fisch. ex Link) Dorn  
   ° var. *fragile* (Roth) Dorn
- ° *Agropyron triticeum* Gaertn.  
 ° *Agrostis capillaris* L.  
*Agrostis exarata* Trin.  
 ° *Agrostis gigantea* Roth Not in Dorn  
*Agrostis idahoensis* Nash  
*Agrostis mertensii* Trin.
- § *Agrostis oregonensis* Vasey  
 ° *Agrostis pauzhetica* Prob. Not in Dorn [Whipple, PC, Kartesz]
- § *Agrostis rossiae* Vasey  
*Agrostis scabra* Willd.  
 ° *Agrostis stolonifera* L.  
*Agrostis variabilis* Rydb.
- ° *Aira caryophyllea* L.  
*Alopecurus aequalis* Sobol.  
   var. *aequalis*
- ° *Alopecurus arundinaceus* Poir.  
*Alopecurus carolinianus* Walter  
 ° *Alopecurus geniculatus* L.  
*Alopecurus magellanicus* Lam.  
 [Dorn 2001: *Alopecurus borealis* Trin.]
- ° *Alopecurus pratensis* L.  
*Andropogon gerardii* Vitman  
*Andropogon hallii* Hack.  
*Anthoxanthum hirtum* (Schrank) Y. Schouten & Veldkamp  
 [Dorn 2001: *Hierochloe odorata* (L.) P. Beauv.]
- ° *Anthoxanthum odoratum* L. Not in Dorn [Evert 2010]  
 ° *Apera interrupta* (L.) P. Beauv.
- § *Aristida dichotoma* Michx.  
   § var. *curtissii* A. Gray  
 [Dorn 2001: *Aristida curtissii* (A. Gray) Nash]
- § *Aristida oligantha* Michx.

- Aristida purpurea* Nutt.  
 var. *fendleriana* (Steud.) Vasey  
 var. *longiseta* (Steud.) Vasey
- *Arrhenatherum elatius* (L.) P. Beauv. ex J. Presl & C. Presl  
 ◦ var. *elatius*
- *Avena fatua* L.
- *Avena sativa* L.  
*Avenula hookeri* (Scribn.) Holub  
 [Dorn 2001: *Helictotrichon hookeri* (Scribn.) Henrard]
- Beckmannia syzigachne* (Steud.) Fernald
- *Bothriochloa laguroides* (DC.) Herter **Not in Dorn** [RM 1046861 (Matt Lavin)]
- Bouteloua curtipendula* (Michx.) Torr.  
 var. *curtipendula*
- Bouteloua dactyloides* (Nutt.) Columbus  
 [Dorn 2001: *Buchloe dactyloides* (Nutt.) Engelm.]
- Bouteloua gracilis* (Kunth) Lag. ex Griffiths  
*Bouteloua hirsuta* Lag.  
 var. *hirsuta*
- § *Bouteloua simplex* Lag.
- *Bromus briziformis* Fisch. & C.A. Mey.
- *Bromus catharticus* Vahl **Not in Dorn**  
 ◦ var. *catharticus*
- Bromus ciliatus* L.
- *Bromus commutatus* Schrad.
- *Bromus diandrus* Roth **Not in Dorn**
- *Bromus hordeaceus* L. **Not in Dorn** [Barkworth 2007, based on Invaders Database-U Mont.]
- *Bromus inermis* Leyss.  
 [Dorn 2001: *Bromus inermis* Leyss. var. *inermis*]
- *Bromus japonicus* Thunb. ex Murray
- Bromus lanatipes* (Shear) Rydb. **Not in Dorn**
- Bromus porteri* (J.M. Coult.) Nash  
 [Dorn 2001: *Bromus anomalus* Rupr. ex E. Fourn. - misapplied]
- § *Bromus pubescens* Muhl. ex Willd.  
*Bromus pumpellianus* Scribn.  
 var. *pumpellianus*  
 [Dorn 2001: *Bromus inermis* Leyss. var. *purpurascens* (Hook.) Wagnon]
- *Bromus racemosus* L. **Not in Dorn**
- Bromus richardsonii* Link **Not in Dorn**
- *Bromus secalinus* L.  
*Bromus sitchensis* Trin.  
 var. *carinatus* (Hook. & Arn.) R.E. Brainerd & Otting  
 [Dorn 2001: *Bromus carinatus* Hook. & Arn.]
- *Bromus squarrosus* L.
- *Bromus tectorum* L.  
*Bromus vulgaris* (Hook.) Shear
- Calamagrostis canadensis* (Michx.) P. Beauv.  
 var. *canadensis*  
 var. *langsdorffii* (Link) Inman
- Calamagrostis koelerioides* Vasey

- Calamagrostis montanensis* (Scribn.) Vasey  
*Calamagrostis purpurascens* R. Br.  
*Calamagrostis rubescens* Buckley  
*Calamagrostis scopulorum* M.E. Jones  
*Calamagrostis stricta* (Timm) Koeler  
     ssp. *inexpansa* (A. Gray) C.W. Greene  
         [Dorn 2001: *Calamagrostis inexpansa* A. Gray]  
     ssp. *stricta*  
         [Dorn 2001: *Calamagrostis stricta* (Timm) Koeler]  
*Calamovilfa longifolia* (Hook.) Hack. ex Scribn. & Southw.  
     var. *longifolia*  
*Catabrosa aquatica* (L.) P. Beauv.  
*Cenchrus longispinus* (Hack.) Fernald  
*Cenchrus spinifex* Cav. **Not in Dorn** [FNA 2003, Vol. 25. Reported for WY based on UC-Berkeley specimen annotated by Mary Barkworth from "canyon of Snake River". Native in S US, may be introduced (disjunct).]  
° *Chloris verticillata* Nutt.  
*Cinna latifolia* (Trevir. ex Göpp.) Griseb.  
° *Crypsis alopecuroides* (Piller & Mitterp.) Schrad.  
° *Dactylis glomerata* L.  
*Danthonia californica* Bol.  
*Danthonia intermedia* Vasey  
*Danthonia parryi* Scribn.  
*Danthonia spicata* (L.) P. Beauv. ex Roem. & Schult.  
*Danthonia unispicata* (Thurb.) Munro ex Macoun  
*Dasyochloa pulchella* (Kunth) Willd. ex Rydb. **Not in Dorn** [FNA 2003, Vol. 25, as *Erioneuron pulchellum*]  
*Deschampsia cespitosa* (L.) P. Beauv.  
     ssp. *cespitosa*  
§ *Deschampsia danthonioides* (Trin.) Munro  
*Deschampsia elongata* (Hook.) Munro  
*Dichanthelium acuminatum* (Sw.) Gould & C.A. Clark  
     var. *sericeum* (Schmoll) Freckmann  
*Dichanthelium depauperatum* (Muhl.) Gould [Reported in Dorn 2001]  
§ *Dichanthelium linearifolium* (Scribn.) Gould  
*Dichanthelium oligosanthes* (Schult.) Gould  
     var. *scribnerianum* (Nash) Gould  
*Dichanthelium wilcoxianum* (Vasey) Freckmann  
° *Digitaria ischaemum* (Schreb.) Muhl.  
° *Digitaria sanguinalis* (L.) Scop.  
*Distichlis spicata* (L.) Greene  
     [Dorn 2001: *Distichlis stricta* (Torr.) Rydb.]  
° *Echinochloa crus-galli* (L.) P. Beauv.  
     [Dorn 2001: *Echinochloa crusgalli* (L.) P. Beauv.]  
° *Echinochloa frumentacea* Link **Not in Dorn**  
*Echinochloa muricata* (P. Beauv.) Fernald  
     var. *microstachya* Wiegand  
×*Elyhordeum macounii* (Vasey) Barkworth & D.R. Dewey  
     [Dorn 2001: *Elymus ×macounii* Vasey]



- Elymus albicans* (Scribn. & J.G. Sm.) Á. Löve  
 [Dorn 2001: *Elymus albicans* (Scribn. & J.G. Sm.) Á. Löve var. *albicans*]  
 [Dorn 2001: *Elymus albicans* (Scribn. & J.G. Sm.) Á. Löve var. *griffithsii* (Scribn. & J.G. Sm. ex Piper) Dorn]
- Elymus canadensis* L.  
 var. *canadensis*  
 [Dorn 2001: *Elymus canadensis* L. var. *hirsutus* (Farw.) Dorn]
- Elymus curvatus* Piper **Not in Dorn**
- Elymus diversiglumis* Scribn. & C.R. Ball
- Elymus elymoides* (Raf.) Swezey  
 var. *brevifolius* (J.G. Sm.) Dorn  
 var. *elymoides*
- Elymus glaucus* Buckley  
 var. *glaucus*
- Elymus lanceolatus* (Scribn. & J.G. Sm.) Gould  
 var. *lanceolatus*  
 var. *riparius* (Scribn. & J.G. Sm.) Dorn
- Elymus multisetus* (J.G. Sm.) Burt Davy **Not in Dorn**
- Elymus* × *pseudorepens* (Scribn. & J.G. Sm.) Barkworth & D.R. Dewey **Not in Dorn**
- ⊠ *Elymus repens* (L.) Gould  
*Elymus* × *saundersii* Vasey  
*Elymus scribneri* (Vasey) M.E. Jones  
*Elymus trachycaulus* (Link) Gould ex Shinnery  
 var. *andinus* (Scribn. & J.G. Sm.) Dorn  
 var. *trachycaulus*
- § *Elymus villosus* Muhl. ex Willd.  
*Elymus violaceus* (Hornem.) Feilberg **Not in Dorn**  
*Elymus virginicus* L.  
 var. *virginicus*
- ° *Eragrostis cilianensis* (All.) Vignolo ex Janch.
- § *Eragrostis hypnoides* (Lam.) Britton, Sterns & Poggenb.
- ° *Eragrostis minor* Host  
*Eragrostis pectinacea* (Michx.) Nees  
 var. *pectinacea*  
*Eragrostis pilosa* (L.) P. Beauv.  
 var. *perplexa* (L.H. Harv.) S.D. Koch  
*Eragrostis spectabilis* (Pursh) Steud.  
*Eragrostis trichodes* (Nutt.) Alph. Wood  
*Festuca baffinensis* Polunin  
*Festuca brachyphylla* Schult. & Schult. f.  
 var. *brachyphylla*  
 var. *coloradensis* (Fred.) Dorn  
*Festuca calligera* (Piper) Rydb. **Not in Dorn** [FNA 2007, Vol. 24, cited for Carbon Co, WY]
- § *Festuca hallii* (Vasey) Piper  
*Festuca idahoensis* Elmer  
*Festuca minutiflora* Rydb.  
*Festuca occidentalis* Hook.

*Festuca rubra* L.  
 ssp. *arenaria* (Osbeck) F. Aresch.  
 [Dorn 2001: *Festuca rubra* L. var. *lanuginosa* F. Mertens & W. Koch]  
 ssp. *rubra*  
 [Dorn 2001: *Festuca rubra* L. var. *rubra*]  
 ssp. *vallicola* (Rydb.) Pavlick Not in Dorn  
*Festuca saximontana* Rydb.  
 var. *purpusiana* (St.-Yves) Fred. & Pavlick  
 var. *saximontana*  
*Festuca subulata* Trin.  
*Festuca thurberi* Vasey  
 § *Festuca viviparoides* Krajina ex Pavlick Not in Dorn  
 § ssp. *krajinae* Pavlick  
*Glyceria borealis* (Nash) Batch.  
*Glyceria elata* (Nash) M.E. Jones  
*Glyceria grandis* S. Watson  
 var. *grandis*  
*Glyceria striata* (Lam.) Hitchc.  
*Graphophorum wolfii* (Vasey) Vasey ex Coult.  
 [Dorn 2001: *Trisetum wolfii* Vasey]  
 § *Helictotrichon mortonianum* (Scribn.) Henrard  
*Hesperostipa comata* (Trin. & Rupr.) Barkworth  
 var. *comata*  
 var. *intermedia* (Scribn. & Tweedy) Dorn  
*Hesperostipa curtisetata* (Hitchc.) Barkworth Not in Dorn  
 § *Hesperostipa neomexicana* (Thurb.) Barkworth  
*Hesperostipa spartea* (Trin.) Barkworth  
*Hilaria jamesii* (Torr.) Benth.  
*Hordeum brachyantherum* Nevski  
 ssp. *brachyantherum*  
*Hordeum jubatum* L.  
 ssp. *intermedium* Bowden  
 [Dorn 2001: *Hordeum* × *caespitosum* Scribn. ex Pammel]  
 ssp. *jubatum*  
 ° *Hordeum murinum* L.  
 ° ssp. *leporinum* (Link) Arcang.  
 [Dorn 2001: *Hordeum leporinum* Link]  
*Hordeum pusillum* Nutt.  
 ° *Hordeum vulgare* L.  
 [Dorn 2001: *Hordeum distichon* L.]  
 ° ssp. *vulgare*  
 [Dorn 2001: *Hordeum vulgare* L. var. *trifurcatum* (Schltld.) Alef.]  
 [Dorn 2001: *Hordeum vulgare* L. var. *vulgare*]  
*Koeleria macrantha* (Ledeb.) Schult.  
*Leersia oryzoides* (L.) Sw.  
*Leersia virginica* Willd.  
*Leptochloa fusca* (L.) Kunth  
 ssp. *fascicularis* (Lam.) N.W. Snow  
 [Dorn 2001: *Leptochloa fusca* (L.) Kunth var. *fascicularis* (Lam.) Dorn]

- Leucopoa kingii* (S. Watson) W.A. Weber  
*Leymus cinereus* (Scribn. & Merr.) Á. Löve  
 [Dorn 2001: *Elymus cinereus* Scribn. & Merr.]  
*Leymus innovatus* (Beal) Pilg.  
 [Dorn 2001: *Elymus innovatus* Beal]
- *Leymus multicaulis* (Kar. & Kir.) Tzvelev  
 [Dorn 2001: *Elymus multicaulis* Kar. & Kir.]
  - *Leymus racemosus* (Lam.) Tzvelev  
 [Dorn 2001: *Elymus racemosus* Lam.]
  - Leymus salina* (M.E. Jones) Á. Löve  
 [Dorn 2001: *Elymus salinus* M.E. Jones]
  - Leymus simplex* (Scribn. & T.A. Williams) D.R. Dewey
    - § var. *luxurians* (Scribn. & T.A. Williams) Beetle  
 [Dorn 2001: *Elymus simplex* Scribn. & T.A. Williams var. *luxurians* Scribn. & T.A. Williams]
    - ! var. *simplex*  
 [Dorn 2001: *Elymus simplex* Scribn. & T.A. Williams var. *simplex*]
- § *Leymus triticoides* (Buckley) Pilg.  
 [Dorn 2001: *Elymus triticoides* Buckley]
- *Lolium multiflorum* Lam.
  - *Lolium perenne* L.
  - *Lolium persicum* Boiss. & Hohen.
  - Melica bulbosa* Geyer ex Porter & J.M. Coult.
  - Melica smithii* (Porter ex A. Gray) Vasey
  - Melica spectabilis* Scribn.
  - Melica subulata* (Griseb.) Scribn.
  - Muhlenbergia andina* (Nutt.) Hitchc.
  - Muhlenbergia asperifolia* (Nees & Meyen ex Trin.) Parodi
  - Muhlenbergia cuspidata* (Torr. ex Hook.) Rydb.
  - Muhlenbergia filiculmis* Vasey
  - Muhlenbergia filiformis* (Thurb. ex S. Watson) Rydb.
  - Muhlenbergia glomerata* (Willd.) Trin.
  - Muhlenbergia mexicana* (L.) Trin.
  - Muhlenbergia minutissima* (Steud.) Swallen
  - § *Muhlenbergia montana* (Nutt.) Hitchc.
  - Muhlenbergia pungens* Thurb. ex A. Gray
  - Muhlenbergia racemosa* (Michx.) Britton, Sterns & Poggenb.
  - Muhlenbergia richardsonis* (Trin.) Rydb.
  - § *Muhlenbergia torreyi* (Kunth) Hitchc. ex Bush
  - Munroa squarrosa* (Nutt.) Torr.  
 [Dorn 2001: *Monroa squarrosa* (Nutt.) Torr.]
  - Nassella viridula* (Trin.) Barkworth
  - Oryzopsis asperifolia* Michx.
  - Panicum capillare* L.  
 ssp. *capillare*
  - *Panicum miliaceum* L.  
 ◦ ssp. *miliaceum*
  - Panicum virgatum* L.
  - Pascopyrum smithii* (Rydb.) Barkworth & D.R. Dewey  
 [Dorn 2001: *Elymus smithii* (Rydb.) Gould]

- Phalaris arundinacea* L.  
 ° *Phalaris canariensis* L.  
 § *Phippsia algida* (Sol.) R. Br.  
*Phleum alpinum* L.  
   var. *alpinum*  
 ° *Phleum pratense* L.  
   ° var. *pratense*  
*Phragmites australis* (Cav.) Trin. ex Steud.  
   ssp. *americanus* Saltonst., P.M. Peterson, & Soreng  
*Piptatheropsis exigua* (Thurb.) Romasch., P.M. Peterson & Soreng  
   [Dorn 2001: *Piptatherum exiguum* (Thurb.) Dorn]  
*Piptatheropsis micrantha* (Trin. & Rupr.) Romasch., P.M. Peterson & Soreng  
   [Dorn 2001: *Piptatherum micranthum* (Trin. & Rupr.) Barkworth]  
*Piptatheropsis pungens* (Torr.) Romasch., P.M. Peterson & Soreng  
   [Dorn 2001: *Piptatherum pungens* (Torr.) Dorn]  
*Poa abbreviata* R. Br.  
   ssp. *pattersonii* (Vasey) Á. Löve, D. Löve & B.M. Kapoor  
   [Dorn 2001: *Poa pattersonii* Vasey]  
*Poa alpina* L.  
   var. *alpina*  
 ° *Poa annua* L.  
*Poa arctica* R. Br.  
   var. *arctica*  
   var. *grayana* (Vasey) Dorn  
*Poa arida* Vasey  
   [Dorn 2001: *Poa glaucifolia* Scribn. & T.A. Williams]  
*Poa arnowiae* Soreng  
 ° *Poa bulbosa* L.  
   ° ssp. *vivipara* (Koeler) Arcang.  
 ° *Poa compressa* L.  
*Poa cusickii* Vasey  
   var. *epilis* (Scribn.) C.L. Hitchc.  
   var. *pallida* (Soreng) Dorn  
*Poa fendleriana* (Steud.) Vasey  
   ssp. *fendleriana*  
   ssp. *longiligula* (Scribn. & T.A. Williams) Soreng  
*Poa glauca* Vahl  
   var. *glauca* **Not in Dorn**  
   var. *rupicola* (Nash) B. Boivin  
*Poa interior* Rydb.  
*Poa leptocoma* Trin.  
*Poa lettermanii* Vasey  
*Poa ×nematophylla* Rydb. **Not in Dorn**  
*Poa palustris* L.  
*Poa paucispicula* Scribn. & Merr. **Not in Dorn**  
 ° *Poa pratensis* L.  
*Poa reflexa* Vasey & Scribn.

- Poa secunda* J. Presl  
 ssp. *juncifolia* (Scribn.) Soreng  
 [Dorn 2001: *Poa juncifolia* Scribn. var. *ampla* (Merr.) Dorn]  
 [Dorn 2001: *Poa juncifolia* Scribn. var. *juncifolia*]  
 [Dorn 2001: *Poa nevadensis* Vasey ex Scribn.]  
 ssp. *secunda*  
 [Dorn 2001: *Poa gracillima* Vasey]  
 [Dorn 2001: *Poa secunda* J. Presl var. *elongata* (Vasey) Dorn]  
 [Dorn 2001: *Poa secunda* J. Presl var. *incurva* (Scribn. & T.A. Williams) Beetle]  
 [Dorn 2001: *Poa secunda* J. Presl var. *secunda*]
- *Poa trivialis* L.  
 ◦ ssp. *trivialis*
- Poa wheeleri* Vasey
- Podagrostis humilis* (Vasey) Björkman  
 [Dorn 2001: *Agrostis humilis* Vasey]  
 [Dorn 2001: *Agrostis thurberiana* Hitchc.]
- Polypogon interruptus* Kunth [Reported in Dorn 2001]
- *Polypogon monspeliensis* (L.) Desf.
- *Psathyrostachys juncea* (Fisch.) Nevski  
 [Dorn 2001: *Elymus junceus* Fisch.]
- × *Pseudelymus saxicola* (Scribn. & J.G. Sm.) Barkworth & D.R. Dewey  
 [Dorn 2001: *Elymus* × *saxicolus* Scribn. & J. G. Sm. ex Scribn.]
- Pseudoroegneria spicata* (Pursh) Á. Löve  
 [Dorn 2001: *Elymus spicatus* (Pursh) Gould]
- *Puccinellia distans* (Jacq.) Parl.  
*Puccinellia lemmonii* (Vasey) Scribn. **Not in Dorn** [Barkworth et al. Manual of Grasses for North America]
- Puccinellia nuttalliana* (Schult.) Hitchc.  
 [Dorn 2001: *Puccinellia cusickii* Weath.]
- Redfieldia flexuosa* (Thurb. ex A. Gray) Vasey
- Schedonnardus paniculatus* (Nutt.) Branner & Coville
- *Schedonorus arundinaceus* (Schreb.) Dumort.  
 [Dorn 2001: *Festuca arundinacea* Schreb.]
- *Schedonorus pratensis* (Huds.) P. Beauv.  
 [Dorn 2001: *Festuca pratensis* Huds.]
- Schizachne purpurascens* (Torr.) Swallen
- Schizachyrium scoparium* (Michx.) Nash  
 var. *scoparium*
- *Sclerochloa dura* (L.) P. Beauv. **Not in Dorn** [Legler 17097]
- § *Scolochloa festucacea* (Willd.) Link
- *Secale cereale* L.
- *Setaria faberi* R.A.W. Herrm. **Not in Dorn** [Coles 132 (RM)]
- *Setaria italica* (L.) P. Beauv.
- *Setaria pumila* (Poir.) Roem. & Schult.  
 ◦ ssp. *pumila*  
 [Dorn 2001: *Setaria glauca* (L.) P. Beauv.]
- *Setaria verticillata* (L.) P. Beauv.
- *Setaria viridis* (L.) P. Beauv.  
 ◦ var. *viridis*

- Sorghastrum nutans* (L.) Nash
- *Sorghum halepense* (L.) Pers.
  - Spartina gracilis* Trin.
  - Spartina pectinata* Link
  - Sphenopholis intermedia* (Rydb.) Rydb.
    - [Dorn 2001: *Sphenopholis obtusata* (Michx.) Scribn. var. *major* (Torr.) Erdman]
  - Sphenopholis obtusata* (Michx.) Scribn.
    - [Dorn 2001: *Sphenopholis obtusata* (Michx.) Scribn. var. *obtusata*]
  - Sporobolus airoides* (Torr.) Torr.
  - Sporobolus compositus* (Poir.) Merr.
    - var. *compositus*
  - Sporobolus cryptandrus* (Torr.) A. Gray
  - Sporobolus heterolepis* (A. Gray) A. Gray
  - Sporobolus neglectus* Nash
  - ✕ *Taeniatherum caput-medusae* (L.) Nevski **Not in Dorn**
  - *Thinopyrum intermedium* (Host) Barkworth & D.R. Dewey
    - [Dorn 2001: *Elymus hispidus* (Opiz) Melderis var. *hispidus*]
    - [Dorn 2001: *Elymus hispidus* (Opiz) Melderis var. *ruthenicus* (Griseb.) Dorn]
  - *Thinopyrum ponticum* (Podp.) Barkworth & D.R. Dewey
    - [Dorn 2001: *Elymus elongatus* (Host) Runemark var. *ponticus* (Podp.) Dorn]
  - Torreyochloa pallida* (Torr.) G.L. Church
    - § var. *fernaldii* (Hitchc.) Dore
    - var. *pauciflora* (J. Presl) J.I. Davis
  - § *Trisetum canescens* Buckley [Reported in Dorn 2001]
  - Trisetum spicatum* (L.) K. Richt.
  - *Triticum aestivum* L.
  - Vahlodea atropurpurea* (Wahlenb.) Fr. ex Hartm.
    - [Dorn 2001: *Deschampsia atropurpurea* (Wahlenb.) Scheele]
  - ✕ *Ventenata dubia* (Leers) Coss.
  - *Vulpia myuros* (L.) C.C. Gmel. **Not in Dorn** [Houston s.n. (RM), Legler 16594 (RM)]
  - Vulpia octoflora* (Walter) Rydb.

#### **Potamogetonaceae**

- Potamogeton alpinus* Balbis
- § *Potamogeton amplifolius* Tuck.
- *Potamogeton crispus* L.
- § *Potamogeton diversifolius* Raf.
- Potamogeton epihydrus* Raf.
- Potamogeton foliosus* Raf.
- Potamogeton friesii* Rupr.
- Potamogeton gramineus* L.
- § *Potamogeton illinoensis* Morong
- Potamogeton natans* L.
- § *Potamogeton nodosus* Poir.
- § *Potamogeton obtusifolius* Mertens & W.D.J. Koch
- Potamogeton praelongus* Wulfen
- Potamogeton pusillus* L.
  - var. *pusillus*
  - var. *tenuissimus* Mertens & W.D.J. Koch
- Potamogeton richardsonii* (A. Benn.) Rydb.

*Potamogeton robbinsii* Oakes  
§ *Potamogeton strictifolius* A. Benn.  
§ *Potamogeton zosteriformis* Fernald  
*Stuckenia filiformis* (Pers.) Börner  
var. *alpina* (Blytt) Dorn  
var. *occidentalis* (J.W. Robbins) Dorn  
*Stuckenia pectinata* (L.) Börner  
*Stuckenia vaginata* (Turcz.) Holub  
*Zannichellia palustris* L.

#### **Ruppiaceae**

*Ruppia maritima* L.  
[Dorn 2001: *Ruppia cirrhosa* (Petagna) Grande]

#### **Scheuchzeriaceae**

§ *Scheuchzeria palustris* L.

#### **Smilacaceae**

*Smilax lasioneura* Hook.  
[Dorn 2001: *Smilax herbacea* L. var. *lasioneuron* (Hook.) A. DC.]

#### **Tofieldiaceae**

*Triantha occidentalis* (S. Watson) R.R. Gates  
ssp. *montana* (C.L. Hitchc.) Packer  
[Dorn 2001: *Tofieldia glutinosa* (Michx.) Pers. var. *montana* (C.L. Hitchc.) R.J. Davis]

#### **Typhaceae**

*Sparganium angustifolium* Michx.  
*Sparganium emersum* Rehmman  
§ *Sparganium eurycarpum* Engelm.  
*Sparganium natans* L.  
° *Typha angustifolia* L.  
*Typha domingensis* Pers. Not in Dorn [FNA 2000, Vol. 22]  
*Typha* × *glauca* Godr. Not in Dorn  
*Typha latifolia* L.

### **DICOTS**

#### **Aceraceae**

° *Acer ginnala* Maxim. Not in Dorn  
*Acer glabrum* Torr.  
var. *glabrum*  
*Acer grandidentatum* Nutt.  
var. *grandidentatum*  
*Acer negundo* L.  
var. *negundo*  
[Dorn 2001: *Acer negundo* L. var. *violaceum* (G. Kirchn.) H. Jaeger]  
var. *texanum* Pax  
[Dorn 2001: *Acer negundo* L. var. *interius* (Britton) Sarg.]

#### **Adoxaceae**

*Adoxa moschatellina* L.  
§ *Sambucus cerulea* Raf.

*Sambucus nigra* L.

ssp. *canadensis* (L.) R. Bolli

[Dorn 2001: *Sambucus canadensis* L.]

*Sambucus racemosa* L.

var. *melanocarpa* (A. Gray) McMinn

var. *microbotrys* (Rydb.) Kearney & Peebles

var. *pubens* (Michx.) Koehne

*Viburnum edule* (Michx.) Raf.

◦ *Viburnum lantana* L.

*Viburnum lentago* L.

*Viburnum opulus* L.

var. *americanum* Aiton

### **Aizoaceae**

§ *Sesuvium verrucosum* Raf.

### **Amaranthaceae**

◦ *Amaranthus albus* L.

*Amaranthus arenicola* I.M. Johnst.

◦ *Amaranthus blitoides* S. Watson

*Amaranthus californicus* (Moq.) S. Watson

◦ *Amaranthus palmeri* S. Watson **Not in Dorn** [Coles 30 (RM)]

*Amaranthus powellii* S. Watson

*Amaranthus retroflexus* L.

*Atriplex argentea* Nutt.

var. *argentea*

*Atriplex canescens* (Pursh) Nutt.

var. *canescens*

*Atriplex confertifolia* (Torr. & Frém.) S. Watson

*Atriplex dioica* Raf.

[Dorn 2001: *Atriplex subspicata* (Nutt.) Rydb.]

*Atriplex gardneri* (Moq.) D. Dietr.

var. *aptera* (A. Nelson) S.L. Welsh & Crompton

[Dorn 2001: *Atriplex canescens* (Pursh) Nutt. var. *aptera* (A. Nelson) C.L. Hitchc.]

var. *falcata* (M.E. Jones) S.L. Welsh

[Dorn 2001: *Atriplex falcata* (M.E. Jones) Standl.]

var. *gardneri*

var. *utahensis* (M.E. Jones) Dorn

◦ *Atriplex heterosperma* Bunge

◦ *Atriplex hortensis* L.

◦ *Atriplex patula* L.

*Atriplex powellii* S. Watson

var. *powellii*

◦ *Atriplex rosea* L.

*Atriplex saccaria* S. Watson

var. *saccaria*

*Atriplex truncata* (Torr. ex S. Watson) A. Gray

§ *Atriplex wolfii* S. Watson

§ var. *tenuissima* (A. Nelson) S.L. Welsh

◦ *Bassia hyssopifolia* (Pall.) Kuntze



- *Bassia scoparia* (L.) A.J. Scott  
     [Dorn 2001: *Bassia sieversiana* (Pall.) W.A. Weber]
- Blitum capitatum* L.  
     [Dorn 2001: *Chenopodium capitatum* (L.) Ambrosi var. *capitatum*]
- Blitum hastatum* Rydb.  
     [Dorn 2001: *Chenopodium capitatum* (L.) Ambrosi var. *parvicapitatum* S.L. Welsh]
- Blitum nuttallianum* Schult.  
     [Dorn 2001: *Monolepsis nuttalliana* (Schultes) Greene]
- Chenopodiastrum simplex* (Torr.) S. Fuentes-B., Uotila & Borsch  
     [Dorn 2001: *Chenopodium simplex* (Torr.) Raf.]
- *Chenopodium album* L.  
     *Chenopodium atrovirens* Rydb.  
     *Chenopodium berlandieri* Moq.  
         var. *zschackei* (Murr) Murr ex Graebn.  
     *Chenopodium desiccatum* A. Nelson  
     *Chenopodium fremontii* S. Watson  
     *Chenopodium hians* Standl.
- § *Chenopodium incanum* (S. Watson) A. Heller  
     § var. *incanum*  
     *Chenopodium leptophyllum* (Moq.) Nutt. ex S. Watson  
     *Chenopodium nitens* Benet-Pierce & M. G. Simpson **Not in Dorn**  
     *Chenopodium pallescens* Standl.  
     *Chenopodium pratericola* Rydb.
- *Chenopodium strictum* Roth  
     [Dorn 2001: *Chenopodium strictum* Roth var. *glaucophyllum* (Aellen) Wahl]
- Chenopodium subglabrum* (S. Watson) A. Nelson
- § *Chenopodium watsonii* A. Nelson  
     *Corispermum americanum* (Nutt.) Nutt.  
         var. *americanum*  
     *Corispermum villosum* Rydb.  
     *Corispermum welshii* Mosyakin  
     *Cycloloma atriplicifolium* (Spreng.) J.M. Coult.
- *Dysphania botrys* (L.) Mosyakin & Clemants  
     [Dorn 2001: *Chenopodium botrys* L.]
- *Dysphania pumilio* (R. Br.) Mosyakin & Clemants **Not in Dorn** [Legler 16650, 16997 (RM)]
- § *Froelichia gracilis* (Hook.) Moq.  
     *Grayia spinosa* (Hook.) Moq.
- *Halogeton glomeratus* (M. Bieb.) C.A. Mey.  
     *Krascheninnikovia lanata* (Pursh) A. Meeuse & A. Smit  
     *Micromonolepis pusilla* (Torr. ex S. Watson) Ulbr.  
     [Dorn 2001: *Monolepsis pusilla* Torr.]
- Neokochia americana* (S. Watson) G.L. Chu & S.C. Sand.  
     [Dorn 2001: *Bassia americana* (S. Watson) A.J. Scott]
- Oxybasis chenopodioides* (L.) S. Fuentes, Uotila & Borsch  
     [Dorn 2001: *Chenopodium rubrum* L. var. *glomeratum* Wallr.]

*Oxybasis glauca* (L.) S. Fuentes, Uotila & Borsch

◦ var. *glauca*

[Dorn 2001: *Chenopodium glaucum* L. var. *glaucum*]

var. *salina* (Standl.) Verloove

[Dorn 2001: *Chenopodium glaucum* L. var. *salinum* (Standl.) B. Boivin]

◦ *Oxybasis rubra* (L.) S. Fuentes, Uotila & Borsch

◦ var. *humilis* (Hook.) Mosyakin Not in Dorn [FNA 2003, Vol. 4; Evert 2010]

var. *rubra*

[Dorn 2001: *Chenopodium rubrum* L. var. *rubrum*]

*Salicornia rubra* A. Nelson

◦ *Salsola collina* Pall.

◦ *Salsola tragus* L.

*Stutzia dioica* (Nutt.) E. H. Zacharias

[Dorn 2001: *Atriplex suckleyi* (Torr.) Rydb.]

*Suaeda calceoliformis* (Hook.) Moq.

◦ *Suaeda linifolia* Pall.

*Suaeda nigra* (Raf.) J.F. Macbr.

*Suaeda occidentalis* (S. Watson) S. Watson

*Suckleya suckleyana* (Torr.) Rydb.

*Zuckia brandegeei* (A. Gray) S.L. Welsh & Stutz

var. *plummeri* (Stutz & S.C. Sand.) Dorn

[Dorn 2001: *Zuckia brandegeei* (A. Gray) S.L. Welsh & Stutz var. *plummeri* (Stutz & S.C. Sand.) Dorn]

#### Anacardiaceae

*Rhus aromatica* Aiton

var. *aromatica*

[Dorn 2001: *Rhus aromatica* Aiton var. *trilobata* (Nutt.) A. Gray ex S. Watson]

*Rhus glabra* L.

*Toxicodendron rydbergii* (Small ex Rydb.) Greene

#### Apiaceae

§ *Aletes humilis* J.M. Coult. & Rose

*Angelica ampla* A. Nelson

*Angelica arguta* Nutt.

*Angelica grayi* (J.M. Coult. & Rose) J.M. Coult. & Rose

*Angelica pinnata* S. Watson

*Angelica roseana* L.F. Hend.

◦ *Anthriscus caucalis* M. Bieb. [Reported in Dorn 2001]

*Berula incisa* (Torr.) G.N. Jones

[Dorn 2001: *Berula erecta* (Huds.) Coville var. *incisa* (Torr.) Cronquist]

*Bupleurum americanum* J.M. Coult. & Rose

◦ *Carum carvi* L.

§ *Cicuta bulbifera* L.

*Cicuta maculata* L.

var. *angustifolia* Hook.

*Conioselinum scopulorum* (A. Gray) J.M. Coult. & Rose

◦ *Conium maculatum* L.

§ *Cymopterus alpinus* A. Gray

*Cymopterus bulbosus* A. Nelson

*Cymopterus constancei* R.L. Hartm.

- § *Cymopterus evertii* R.L. Hartm. & R.S. Kirkp.  
*Cymopterus foeniculaceus* Torr. & A. Gray  
 [Dorn 2001: *Cymopterus terebinthinus* (Hook.) Torr. & A. Gray var. *albiflorus* (Torr. & A. Gray) M.E. Jones]  
*Cymopterus glomeratus* (Nutt.) DC.  
 var. *glomeratus*  
 [Dorn 2001: *Cymopterus acaulis* Raf.]  
*Cymopterus lapidosus* (M.E. Jones) M.E. Jones  
*Cymopterus lemmonii* (J.M. Coult. & Rose) Dorn  
*Cymopterus longilobus* (Rydb.) W.A. Weber  
*Cymopterus longipes* S. Watson  
*Cymopterus montanus* Torr & A. Gray  
*Cymopterus nivalis* S. Watson  
 § *Cymopterus sessiliflorus* (W.L. Theob. & C.C. Tseng) R.L. Hartm. **Not in Dorn**  
 § *Cymopterus williamsii* R.L. Hartm. & Constance  
 ° *Daucus carota* L.  
 ° *Falcaria vulgaris* Bernh.  
*Harbouria trachypleura* (A. Gray) J.M. Coult. & Rose  
*Heracleum maximum* Bartr.  
 [Dorn 2001: *Heracleum sphondylium* L. var. *lanatum* (Michx.) Dorn]  
*Ligusticum canbyi* J.M. Coult. & Rose  
*Ligusticum filicinum* S. Watson  
*Ligusticum porteri* J.M. Coult. & Rose  
 var. *porteri*  
 § *Ligusticum tenuifolium* S. Watson  
*Lomatium ambiguum* (Nutt.) J.M. Coult. & Rose  
*Lomatium andrusianum* M. Stevens & Mansfield [Hartman 15725, Fertig 16745. J. Bot. Res. Inst. Texas 12(1): 7?12. Hartman 15725 and Fertig 16745 identified as *L. andrusianum* by J. Smith and D. Mansfield.]  
 [Dorn 2001: *Lomatium triternatum* (Pursh) J.M. Coult. & Rose var. *anomalum* (M.E. Jones ex J.M. Coult. & Rose) Mathias - misapplied]  
 § *Lomatium attenuatum* Evert  
 ! *Lomatium bicolor* (S. Watson) J.M. Coult. & Rose  
 [Dorn 2001: *Lomatium leptocarpum* (Torr. & A. Gray) J.M. Coult. & Rose - misapplied]  
*Lomatium cous* (S. Watson) J.M. Coult. & Rose  
*Lomatium foeniculaceum* (Nutt.) J.M. Coult. & Rose  
 var. *foeniculaceum*  
*Lomatium graveolens* (S. Watson) Dorn & R.L. Hartm.  
 var. *graveolens*  
*Lomatium grayi* (J.M. Coult. & Rose) J.M. Coult. & Rose  
*Lomatium juniperinum* (M.E. Jones) J.M. Coult. & Rose  
*Lomatium linearifolium* (S. Watson) J. F. Sm. & Mansfield  
 [Dorn 2001: *Orogenia linearifolia* S. Watson]  
*Lomatium macrocarpum* (Nutt. ex Torr. & A. Gray) J.M. Coult. & Rose  
*Lomatium multifidum* (Nutt.) R.P. McNeill & Darrach  
 [Dorn 2001: *Lomatium dissectum* (Nutt.) Mathias & Constance var. *multifidum* (Nutt.) Mathias & Constance]  
*Lomatium nuttallii* (A. Gray) J.F. Macbr.  
*Lomatium orientale* J.M. Coult. & Rose

*Lomatium simplex* (Nutt.) J.F. Macbr.

[Dorn 2001: *Lomatium triternatum* (Pursh) J.M. Coult. & Rose var. *platycarpum* (Torr.) B. Boivin]

*Musineon divaricatum* (Pursh) Nutt.

*Musineon tenuifolium* Nutt. ex Torr. & A. Gray

§ *Musineon vaginatum* Rydb.

*Osmorhiza berteroi* DC.

*Osmorhiza depauperata* Phil.

*Osmorhiza longistylis* (Torr.) DC.

*Osmorhiza occidentalis* (Nutt. ex Torr. & A. Gray) Torr.

*Oxypolis fendleri* (A. Gray) A. Heller

° *Pastinaca sativa* L.

*Perideridia bolanderi* (A. Gray) A. Nelson & J.F. Macbr.

ssp. *bolanderi*

*Perideridia montana* (Blank.) Dorn

*Sanicula graveolens* Poepp. ex DC.

*Sanicula marilandica* L.

§ *Shoshonea pulvinata* Evert & Constance

*Sium suave* Walter

° *Torilis japonica* (Houtt.) DC. Not in Dorn

*Zizia aptera* (A. Gray) Fernald

#### Apocynaceae

*Apocynum androsaemifolium* L.

*Apocynum cannabinum* L.

[Dorn 2001: *Apocynum cannabinum* L. var. *cannabinum*]

[Dorn 2001: *Apocynum cannabinum* L. var. *hypericifolium* (Aiton) A. Gray]

*Apocynum xfloribundum* Greene Not in Dorn

§ *Asclepias arenaria* Torr.

*Asclepias cryptoceras* S. Watson

var. *cryptoceras*

§ *Asclepias engelmanniana* Woodson

§ *Asclepias hallii* A. Gray

*Asclepias incarnata* L.

var. *incarnata*

*Asclepias ovalifolia* Decne.

*Asclepias pumila* (A. Gray) Vail

*Asclepias speciosa* Torr.

*Asclepias stenophylla* A. Gray

§ *Asclepias subverticillata* (A. Gray) Vail

*Asclepias viridiflora* Raf.

#### Araliaceae

*Aralia nudicaulis* L.

#### Asteraceae

° *Achillea filipendulina* Lam. Not in Dorn [Coles 120 (RM)]

*Achillea millefolium* L.

[Dorn 2001: *Achillea millefolium* L. var. *lanulosa* (Nutt.) Piper]

° *Achillea ptarmica* L. Not in Dorn

*Adenocaulon bicolor* Hook.

*Agoseris aurantiaca* (Hook.) Greene  
   var. *aurantiaca*  
   var. *carnea* (Rydb.) P. Lesica  
     [Dorn 2001: *Agoseris lackschewitzii* Douglas M. Hend. & R.K. Moseley]  
   var. *purpurea* (A. Gray) Cronquist  
*Agoseris glauca* (Pursh) Raf.  
   var. *dasycephala* (Torr. & A. Gray) Jeps.  
   var. *glauca*  
*Agoseris parviflora* (Nutt.) D. Dietr.  
   [Dorn 2001: *Agoseris glauca* (Pursh) Raf. var. *laciniata* (D.C. Eaton) Kuntze]  
*Almutaster pauciflorus* (Nutt.) Á. Löve & D. Löve  
*Amauriopsis dissecta* (A. Gray) Rydb.  
   [Dorn 2001: *Bahia dissecta* (A. Gray) Britton]  
*Ambrosia acanthicarpa* Hook.  
*Ambrosia artemisiifolia* L.  
*Ambrosia psilostachya* DC.  
 ☒ *Ambrosia tomentosa* Nutt.  
*Ambrosia trifida* L.  
*Anaphalis margaritacea* (L.) Benth. & Hook. f.  
*Antennaria anaphaloides* Rydb.  
 § *Antennaria arcuata* Cronquist  
 § *Antennaria aromatica* Evert  
*Antennaria corymbosa* E.E. Nelson  
*Antennaria dimorpha* (Nutt.) Torr. & A. Gray  
 § *Antennaria flagellaris* (A. Gray) A. Gray  
*Antennaria howellii* Greene  
   ssp. *howellii*  
   ssp. *neodioica* (Greene) R.J. Bayer  
   ssp. *petaloidea* (Fernald) R.J. Bayer  
*Antennaria lanata* (Hook.) Greene  
*Antennaria luzuloides* Torr. & A. Gray  
   ssp. *luzuloides*  
*Antennaria media* Greene  
*Antennaria microphylla* Rydb.  
 § *Antennaria monocephala* DC.  
   § ssp. *angustata* (Greene) Hultén  
*Antennaria neglecta* Greene  
*Antennaria parvifolia* Nutt.  
*Antennaria pulcherrima* (Hook.) Greene  
   ssp. *pulcherrima*  
*Antennaria racemosa* Hook.  
*Antennaria rosea* Greene  
*Antennaria umbrinella* Rydb.  
 ° *Anthemis arvensis* L.  
 ° *Anthemis cotula* L.  
 ° *Arctium lappa* L.  
 ☒ *Arctium minus* (Hill) Bernh.  
 § *Arnica angustifolia* Vahl  
   § var. *tomentosa* (Macoun) Dorn

*Arnica chamissonis* Less.  
 [Dorn 2001: *Arnica chamissonis* Less. var. *foliosa* (Nutt.) Maguire]  
*Arnica cordifolia* Hook.  
*Arnica fulgens* Pursh  
*Arnica gracilis* Rydb.  
 [Dorn 2001: *Arnica latifolia* Bong. var. *gracilis* (Rydb.) Cronquist]  
*Arnica lanceolata* Nutt.  
 ssp. *prima* (Maguire) Strother & S.J. Wolf  
 [Dorn 2001: *Arnica amplexicaulis* Nutt.]  
*Arnica latifolia* Bong.  
 [Dorn 2001: *Arnica latifolia* Bong. var. *latifolia*]  
 ! *Arnica lonchophylla* Greene  
*Arnica longifolia* D.C. Eaton  
*Arnica mollis* Hook.  
*Arnica ovata* Greene Not in Dorn [FNA 2006, Vol. 21]  
*Arnica parryi* A. Gray  
*Arnica rydbergii* Greene  
*Arnica sororia* Greene  
 ° *Artemisia abrotanum* L.  
 ° *Artemisia absinthium* L.  
 ° *Artemisia annua* L.  
*Artemisia arbuscula* Nutt.  
 ssp. *arbuscula*  
 [Dorn 2001: *Artemisia arbuscula* Nutt. var. *arbuscula*]  
 ssp. *longiloba* (Osterh.) L.M. Shultz  
 [Dorn 2001: *Artemisia arbuscula* Nutt. var. *longiloba* (Osterh.) Dorn]  
 ssp. *thermopola* Beetle Not in Dorn  
*Artemisia biennis* Willd.  
 ° var. *biennis*  
 § var. *diffusa* Dorn  
*Artemisia borealis* Pall.  
 ssp. *borealis*  
 [Dorn 2001: *Artemisia campestris* L. var. *borealis* (Pall.) M. Peck]  
*Artemisia campestris* L.  
 var. *caudata* (Michx.) Palmer & Steyerm.  
 var. *scouleriana* (Besser) Cronquist  
*Artemisia cana* Pursh  
 var. *cana*  
 var. *viscidula* Osterh.  
*Artemisia capitata* (Nutt.) S. Garcia, Garnatje, Pellicer, S.C. Sand. & Vallès-Xirau  
 [Dorn 2001: *Sphaeromeria capitata* Nutt.]  
*Artemisia dracunculus* L.  
*Artemisia filifolia* Torr.  
*Artemisia frigida* Willd.  
*Artemisia longifolia* Nutt.  
*Artemisia ludoviciana* Nutt.  
 var. *incompta* (Nutt.) Cronquist  
 var. *latiloba* Nutt.  
 var. *ludoviciana*

- Artemisia michauxiana* Besser  
*Artemisia norvegica* Fr.  
 var. *saxatilis* (Besser) Jeps.  
*Artemisia nova* A. Nelson  
*Artemisia nuttallii* (Torr. & A. Gray) Mosyakin, L.M. Shultz & G.V. Boiko  
 [Dorn 2001: *Sphaeromeria argentea* Nutt.]  
*Artemisia pedatifida* Nutt.  
 § *Artemisia porteri* Cronquist  
*Artemisia scopulorum* A. Gray  
 § *Artemisia simplex* (A. Nelson) S. Garcia, Garnatje, McArthur, Pellicer, S.C. Sand. & Vallès-Xirau  
 [Dorn 2001: *Sphaeromeria simplex* (A. Nelson) A. Heller]  
*Artemisia spiciformis* Osterh.  
 [Dorn 2001: *Artemisia tridentata* Nutt. var. *spiciformis* (Osterh.) Dorn]  
*Artemisia spinescens* D.C. Eaton  
*Artemisia tridentata* Nutt.  
 var. *tridentata*  
 var. *vaseyana* (Rydb.) B. Boivin  
 var. *wyomingensis* (Beetle & A.M. Young) S.L. Welsh  
*Artemisia tripartita* Rydb.  
 var. *rupicola* (Beetle) Dorn  
 var. *tripartita*  
 § *Aster alpinus* L. **Not in Dorn**  
 § var. *vierhapperi* (Onno) Cronquist [Brouillet 2004]  
*Balsamorhiza hispidula* W.M. Sharp  
*Balsamorhiza incana* Nutt.  
*Balsamorhiza macrophylla* Nutt.  
*Balsamorhiza sagittata* (Pursh) Nutt.  
*Balsamorhiza* × *tomentosa* Rydb. **Not in Dorn**  
*Bidens cernua* L.  
*Bidens frondosa* L.  
*Bidens tripartita* L.  
 [Dorn 2001: *Bidens comosa* (A. Gray) Wiegand]  
*Bidens vulgata* Greene  
*Brickellia californica* (Torr. & A. Gray) A. Gray **Not in Dorn** [FNA 2006, Vol. 21]  
*Brickellia eupatorioides* (L.) Shinnery  
 var. *corymbulosa* (Torr. & A. Gray) Shinnery  
*Brickellia grandiflora* (Hook.) Nutt.  
*Brickellia microphylla* (Nutt.) A. Gray  
 var. *scabra* A. Gray  
 ✕ *Carduus acanthoides* L.  
 ✕ *Carduus nutans* L.  
 ° *Carthamus tinctorius* L.  
 ° *Centaurea cyanus* L.  
 ✕ *Centaurea diffusa* Lam.  
 ° *Centaurea* × *gerstlaueri* Erdner **Not in Dorn** [Whipple YELLO]  
 ° *Centaurea iberica* Trevir. ex Spreng.  
 ° *Centaurea macrocephala* Muss. Puschk. ex Willd. **Not in Dorn**  
 ° *Centaurea montana* L. **Not in Dorn** [Brasher et al. 2007]  
 ° *Centaurea nigrescens* Willd. **Not in Dorn** [FNA 2006, Vol. 19]

- *Centaurea scabiosa* L.
- ✕ *Centaurea solstitialis* L.
- *Centaurea stoebe* L.
  - ssp. *australis* (A. Kern) Greuter  
[Dorn 2001: *Centaurea maculosa* Lam. - misapplied]
- *Centaurea virgata* Lam. Not in Dorn [FNA 2006, Vol. 19]
  - ssp. *squarrosa* (Boiss.) Gugler
- Chaenactis douglasii* (Hook.) Hook. & Arn.
  - var. *alpina* A. Gray  
[Dorn 2001: *Chaenactis alpina* (A. Gray) M.E. Jones var. *alpina*]  
[Dorn 2001: *Chaenactis alpina* (A. Gray) M.E. Jones var. *leucopsis* (Greene) Stockw.]
  - var. *douglasii*  
[Dorn 2001: *Chaenactis douglasii* (Hook.) Hook. & Arn. var. *montana* M.E. Jones]
- Chaenactis stevioides* Hook. & Arn.
- Chaetopappa ericoides* (Torr.) G.L. Nesom
- § *Chamaechaenactis scaposa* (Eastw.) Rydb.
- *Chondrilla juncea* L. Not in Dorn [Brasher et al. 2007]
- § *Chrysothamnus Greenei* (A. Gray) Greene
  - Chrysothamnus vaseyi* (A. Gray) Greene
  - Chrysothamnus viscidiflorus* (Hook.) Nutt.
    - var. *lanceolatus* (Nutt.) Greene
    - var. *puberulus* (D.C. Eaton) Jeps. Not in Dorn [Evert 2010]
    - var. *viscidiflorus*
- *Cichorium intybus* L.
- ✕ *Cirsium arvense* (L.) Scop.
- § *Cirsium barnebyi* S.L. Welsh & Neese
  - Cirsium canescens* Nutt.
  - Cirsium clavatum* (M.E. Jones) Petr.
    - var. *americanum* (A. Gray) D.J. Keil  
[Dorn 2001: *Cirsium centaureae* (Rydb.) K. Schum.]
- § *Cirsium cymosum* (Greene) J.T. Howell
  - § var. *canovirens* (Rydb.) D.J. Keil  
[Dorn 2001: *Cirsium canovirens* (Rydb.) Petr.]
- Cirsium drummondii* Torr. & A. Gray
- Cirsium eatonii* (A. Gray) B.L. Rob.
  - var. *murdockii* S.L. Welsh
- Cirsium flodmanii* (Rydb.) Arthur
- § *Cirsium foliosum* (Hook.) DC.
  - Cirsium hookerianum* Nutt.
  - Cirsium inamoenum* (Greene) D.J. Keil
    - var. *davisii* (Cronquist) D.J. Keil Not in Dorn
    - var. *inamoenum*  
[Dorn 2001: *Cirsium subniveum* Rydb.]
- Cirsium ochrocentrum* A. Gray
  - var. *ochrocentrum*
- § *Cirsium ownbeyi* S.L. Welsh



- Cirsium pulcherrimum* (Rydb.) K. Schum.  
 § var. *aridum* (Dorn) D.J. Keil  
   [Dorn 2001: *Cirsium aridum* Dorn]  
 var. *pulcherrimum*  
   [Dorn 2001: *Cirsium pulcherrimum* (Rydb.) K. Schum.]
- Cirsium scariosum* Nutt.  
 var. *americanum* (A. Gray) D.J. Keil  
   [Dorn 2001: *Cirsium tioganum* (Congdon) Petr. var. *tioganum*]  
 var. *coloradense* (Rydb.) D.J. Keil  
   [Dorn 2001: *Cirsium tioganum* (Congdon) Petr. var. *coloradense* (Rydb.) Dorn]  
 var. *scariosum*  
   [Dorn 2001: *Cirsium scariosum* Nutt.]
- Cirsium tracyi* (Rydb.) Petr. **Not in Dorn** [Moon 103 (BRY), Vincent 14475 (NY)]
- Cirsium undulatum* (Nutt.) Spreng.
- ° *Cirsium vulgare* (Savi) Ten.
- Conyza canadensis* (L.) Cronquist  
*Conyza ramosissima* Cronquist **Not in Dorn**
- Coreopsis lanceolata* L.  
*Coreopsis tinctoria* Nutt.
- ° *Cosmos bipinnatus* Cav.
- ° *Cota tinctoria* (L.) J. Gay ex Guss.  
   [Dorn 2001: *Anthemis tinctoria* L.]
- Crepis acuminata* Nutt.  
*Crepis atribarba* A. Heller  
*Crepis elegans* Hook.  
*Crepis intermedia* A. Gray  
*Crepis modocensis* Greene  
 ssp. *modocensis*  
*Crepis nana* Richardson  
   [Dorn 2001: *Crepis nana* Richardson var. *ramosa* (Babc.) Cronquist]
- Crepis occidentalis* Nutt.  
 var. *costata* A. Gray  
 var. *nevadensis* Kellogg  
 var. *occidentalis*
- Crepis runcinata* (E. James) Torr. & A. Gray  
 var. *glauca* (Nutt.) B. Boivin  
 var. *hispidulosa* Howell ex Rydb.  
 var. *runcinata*
- ° *Crepis tectorum* L.  
*Cyclachaena xanthiifolia* (Nutt.) Fresenius  
   [Dorn 2001: *Iva xanthifolia* Nutt.]
- § *Diaperia prolifera* (Nutt. ex DC.) Nutt.  
 § var. *prolifera*  
   [Dorn 2001: *Filago prolifera* (Nutt. ex DC.) Britton]
- § *Dieteria bigelovii* (A. Gray) D.R. Morgan & R.L. Hartm.  
 § var. *bigelovii*  
   [Dorn 2001: *Machaeranthera bigelovii* (A. Gray) Greene]

- Dieteria canescens* (Pursh) Nutt.  
 var. *canescens*  
 [Dorn 2001: *Machaeranthera canescens* (Pursh) A. Gray var. *canescens*]  
 [Dorn 2001: *Machaeranthera canescens* (Pursh) A. Gray var. *monticola* Dorn]  
 var. *glabra* (A. Gray) D.R. Morgan & R.L. Hartm.  
 [Dorn 2001: *Machaeranthera canescens* (Pursh) A. Gray var. *glabra* A. Gray]
- Dyssodia papposa* (Vent.) A. Hitchc.  
*Echinacea angustifolia* DC.  
 ° *Echinops sphaerocephalus* L.
- § *Ericameria linearis* (Rydb.) R.P. Roberts & Urbatsch  
 [Dorn 2001: *Ericameria discoidea* (Nutt.) G.L. Nesom var. *linearis* (Rydb.) G.L. Nesom]  
*Ericameria nauseosa* (Pall. ex Pursh) G.L. Nesom & G.I. Baird  
 var. *graveolens* (Nutt.) Reveal & Schuyler  
 var. *nauseosa*  
 var. *oreophila* (A. Nelson) G.L. Nesom & G.I. Baird  
*Ericameria parryi* (A. Gray) G.L. Nesom & G.I. Baird  
 var. *howardii* (Parry ex A. Gray) G.L. Nesom & G.I. Baird  
 var. *parryi*  
*Ericameria suffruticosa* (Nutt.) G.L. Nesom
- § *Ericameria winwardii* (Dorn & Delmatier) R.P. Roberts & Urbatsch **Not in Dorn**
- Erigeron acris* L.  
 var. *kamtschaticus* (DC.) Herder
- ! *Erigeron allocotus* S.F. Blake  
*Erigeron bellidiastrum* Nutt.  
 var. *bellidiastrum*  
*Erigeron caespitosus* Nutt.  
*Erigeron canus* A. Gray  
*Erigeron compositus* Pursh  
 [Dorn 2001: *Erigeron compositus* Pursh var. *discoideus* A. Gray]  
*Erigeron concinnus* (Hook. & Arn.) Torr. & A. Gray  
 var. *concinnus*  
 [Dorn 2001: *Erigeron pumilus* Nutt. var. *concinnus* (Hook. & Arn.) Dorn]  
 var. *condensatus* D.C. Eaton **Not in Dorn** [FNA 2006, Vol. 20]
- § *Erigeron consimilis* Cronquist  
 [Dorn 2001: *Erigeron compactus* S.F. Blake var. *consimilis* (Cronquist) S.F. Blake]  
*Erigeron corymbosus* Nutt.  
*Erigeron coulteri* Porter [Reported in Dorn 2001; FNA 2006, Vol. 20]  
*Erigeron divergens* Torr. & A. Gray  
*Erigeron eatonii* A. Gray  
 var. *eatonii*
- § *Erigeron elatior* (A. Gray) Greene  
*Erigeron engelmannii* A. Nelson  
*Erigeron eximius* Greene
- ! *Erigeron flabellifolius* Rydb.  
*Erigeron flagellaris* A. Gray  
*Erigeron formosissimus* Greene  
 var. *formosissimus*  
 var. *viscidus* (Rydb.) Cronquist

*Erigeron glabellus* Nutt.  
     var. *glabellus*  
     var. *pubescens* Hook.  
*Erigeron glacialis* (Nutt.) A. Nelson  
     var. *glacialis*  
         [Dorn 2001: *Erigeron peregrinus* (Banks ex Pursh) Greene var. *scaposus* (Torr. & A. Gray) Cronquist]  
*Erigeron gracilis* Rydb.  
*Erigeron grandiflorus* Hook.  
     [Dorn 2001: *Erigeron simplex* Greene]  
 § *Erigeron humilis* Graham  
 § *Erigeron lanatus* Hook.  
*Erigeron leiomerus* A. Gray  
*Erigeron linearis* (Hook.) Piper  
*Erigeron lonchophyllus* Hook.  
*Erigeron melanocephalus* (A. Nelson) A. Nelson  
*Erigeron nanus* Nutt.  
*Erigeron nematophyllus* Rydb.  
*Erigeron nivalis* Nutt. **Not in Dorn**  
*Erigeron ochroleucus* Nutt.  
     [Dorn 2001: *Erigeron ochroleucus* Nutt. var. *ochroleucus*]  
*Erigeron parryi* Canby & Rose **Not in Dorn** [FNA 2006, Vol. 20]  
*Erigeron philadelphicus* L.  
     var. *philadelphicus*  
 § *Erigeron pinnatisectus* (A. Gray) A. Nelson  
*Erigeron pulcherrimus* A. Heller  
*Erigeron pumilus* Nutt.  
     var. *intermedius* Cronquist  
         [Dorn 2001: *Erigeron pumilus* Nutt. var. *gracilior* Cronquist]  
     var. *pumilus*  
*Erigeron radicans* Hook.  
     [Dorn 2001: *Erigeron ochroleucus* Nutt. var. *scribneri* (Canby ex Rydb.) Cronquist]  
*Erigeron rydbergii* Cronquist  
*Erigeron speciosus* (Lindl.) DC.  
     [Dorn 2001: *Erigeron subtrinervis* Rydb. ex Porter & Britton var. *conspicuus* (Rydb.) Cronquist]  
*Erigeron strigosus* Muhl. ex Willd.  
     var. *septentrionalis* (Fernald & Wiegand) Fernald  
     var. *strigosus*  
*Erigeron subtrinervis* Rydb. ex Porter & Britton  
     [Dorn 2001: *Erigeron subtrinervis* Rydb. ex Porter & Britton var. *subtrinervis*]  
*Erigeron tener* (A. Gray) A. Gray  
*Erigeron tweedyi* Canby  
*Erigeron uintahensis* Cronquist  
*Erigeron ursinus* D.C. Eaton  
*Erigeron vetensis* Rydb.  
*Eriophyllum lanatum* (Pursh) J. Forbes  
     var. *integrifolium* (Hook.) Smiley  
*Eriophyllum wallacei* (A. Gray) A. Gray  
*Eucephalus elegans* Nutt.

- Eucephalus engelmannii* (D.C. Eaton) Greene  
*Eurybia conspicua* (Lindl.) G.L. Nesom  
*Eurybia integrifolia* (Nutt.) G.L. Nesom  
*Eurybia merita* (A. Nelson) G.L. Nesom  
 § *Euthamia graminifolia* (L.) Nutt.  
     [Dorn 2001: *Euthamia graminifolia* (L.) Nutt. var. *major* (Michx.) Moldenke]  
*Euthamia occidentalis* Nutt.  
*Eutrochium maculatum* (L.) E.E. Lamont  
     var. *bruneri* (A. Gray) E.E. Lamont  
         [Dorn 2001: *Eupatoriadelphus maculatus* (L.) R.M. King & H. Rob. var. *bruneri* (A. Gray) R.M. King & H. Rob.]  
 ° *Filago arvensis* L.  
     [Dorn 2001: *Logfia arvensis* (L.) Holub]  
*Gaillardia aristata* Pursh  
 ° *Galinsoga quadriradiata* Ruiz & Pav.  
*Gnaphalium exilifolium* A. Nelson  
*Gnaphalium palustre* Nutt.  
 ° *Gnaphalium uliginosum* L.  
*Grindelia hirsutula* Hook. & Arn.  
     [Dorn 2001: *Grindelia squarrosa* (Pursh) Dunal var. *quasiperennis* Lunell]  
*Grindelia squarrosa* (Pursh) Dunal  
     [Dorn 2001: *Grindelia squarrosa* (Pursh) Dunal var. *squarrosa*]  
*Grindelia subalpina* Greene  
 ° *Guizotia abyssinica* (L. f.) Cass. **Not in Dorn**  
*Gutierrezia sarothrae* (Pursh) Britton & Rusby  
*Helenium autumnale* L.  
     [Dorn 2001: *Helenium autumnale* L. var. *montanum* (Nutt.) Fernald]  
*Helianthella quinquenervis* (Hook.) A. Gray  
*Helianthella uniflora* (Nutt.) Torr. & A. Gray  
     var. *uniflora*  
*Helianthus annuus* L.  
*Helianthus maximiliani* Schrad.  
*Helianthus nuttallii* Torr. & A. Gray  
     ssp. *nuttallii*  
*Helianthus pauciflorus* Nutt.  
     var. *subrhomboideus* (Rydb.) Cronquist  
*Helianthus petiolaris* Nutt.  
     var. *petiolaris*  
*Helianthus pumilus* Nutt.  
*Helianthus tuberosus* L.  
     [Dorn 2001: *Helianthus tuberosus* L. var. *subcanescens* A. Gray]  
*Heliomeris multiflora* Nutt.  
     var. *multiflora*  
         [Dorn 2001: *Viguiera multiflora* (Nutt.) S.F. Blake]  
*Herrickia glauca* (Nutt.) Brouillet  
     var. *glauca*  
         [Dorn 2001: *Eucephalus glaucus* Nutt.]  
*Heterotheca depressa* (Rydb.) Dorn  
*Heterotheca foliosa* (Nutt.) Shinnery **Not in Dorn**

- Heterotheca fulcrata* (Greene) Shinnery  
*Heterotheca horrida* (Rydb.) V.L. Harms  
 [Dorn 2001: *Heterotheca villosa* (Pursh) Shinnery var. *nana* (A. Gray) Semple]
- § *Heterotheca pumila* (Greene) Semple  
*Heterotheca villosa* (Pursh) Shinnery  
 var. *villosa*  
 [Dorn 2001: *Heterotheca villosa* (Pursh) Shinnery var. *minor* (Hook.) Semple - misapplied]
- Hieracium albiflorum* Hook.  
 ° *Hieracium aurantiacum* L.  
 ° *Hieracium caespitosum* Dumort.  
*Hieracium fendleri* Sch. Bip.  
 ° *Hieracium flagellare* Willd.  
 ° *Hieracium praealtum* Vill. ex Gochnat  
*Hieracium scouleri* Hook.  
 [Dorn 2001: *Hieracium cynoglossoides* Arv.-Touv.]  
*Hieracium triste* Willd. ex Spreng.  
 [Dorn 2001: *Hieracium triste* Willd. ex Spreng. var. *gracile* (Hook.) A. Gray]  
*Hieracium umbellatum* L.  
 [Dorn 2001: *Hieracium umbellatum* L. var. *scabriusculum* (Schwein.) Farw.]  
 [Dorn 2001: *Hieracium umbellatum* L. var. *umbellatum*]
- Hulsea algida* A. Gray  
*Hymenopappus filifolius* Hook.  
 var. *luteus* (Nutt.) B.L. Turn.  
 var. *megacephalus* B.L. Turn.  
 var. *nudipes* (Maguire) B.L. Turn. **Not in Dorn**  
 var. *polycephalus* (Osterh.) B.L. Turn.  
 [Dorn 2001: *Hymenopappus polycephalus* Osterh.]
- § *Hymenopappus tenuifolius* Pursh  
*Hymenoxys grandiflora* (Torr. & A. Gray) K.F. Parker  
*Hymenoxys hoopesii* (A. Gray) Bierner  
*Hymenoxys richardsonii* (Hook.) Cockerell  
 var. *floribunda* (A. Gray) K.F. Parker  
 var. *richardsonii*
- § *Ionactis alpina* (Nutt.) Greene  
*Iva axillaris* Pursh  
 [Dorn 2001: *Iva axillaris* Pursh var. *axillaris*]  
 [Dorn 2001: *Iva axillaris* Pursh var. *robustior* Hook.]
- ° *Jacobaea vulgaris* Gaertn.  
 [Dorn 2001: *Senecio jacobaea* L.]  
*Lactuca biennis* (Moench) Fernald  
*Lactuca canadensis* L.  
*Lactuca ludoviciana* (Nutt.) Riddell
- ° *Lactuca serriola* L.  
 ° *Leucanthemum maximum* (Ramond) DC.  
 [Dorn 2001: *Chrysanthemum lacustre* Brot. - misapplied]
- ☒ *Leucanthemum vulgare* Lam.  
 [Dorn 2001: *Chrysanthemum leucanthemum* L.]
- § *Liatris lancifolia* (Greene) Kittell  
*Liatris ligulistylis* (A. Nelson) K. Schum.

*Liatris punctata* Hook.  
 var. *punctata*  
*Lorandersonia linifolia* (Greene) Urbatsch, R. P. Roberts & Neubig  
 [Dorn 2001: *Chrysothamnus linifolius* Greene]  
*Lygodesmia grandiflora* (Nutt.) Torr. & A. Gray  
 var. *grandiflora*  
*Lygodesmia juncea* (Pursh) D. Don ex Hook.  
*Machaeranthera tanacetifolia* (Kunth) Nees  
*Madia glomerata* Hook.  
*Malacothrix sonchoides* (Nutt.) Torr. & A. Gray  
*Malacothrix torreyi* A. Gray  
 ° *Matricaria chamomilla* L.  
 [Dorn 2001: *Matricaria recutita* L.]  
 ° *Matricaria discoidea* DC.  
 [Dorn 2001: *Matricaria matricarioides* (Less.) Porter]  
*Microseris nutans* (Hook.) Sch. Bip.  
*Mulgedium pulchellum* (Pursh) G. Don  
 [Dorn 2001: *Lactuca oblongifolia* Nutt.]  
*Nabalus racemosus* (Michx.) Hook.  
 [Dorn 2001: *Prenanthes racemosa* Michx. var. *multiflora* (Cronquist) Dorn]  
*Nothocalais cuspidata* (Pursh) Greene  
*Nothocalais nigrescens* (L.F. Hend.) A. Heller  
 § *Nothocalais troximoides* (A. Gray) Greene  
 ✕ *Onopordum acanthium* L.  
*Oonopsis multicaulis* (Nutt.) Greene  
 ! *Oonopsis wardii* (A. Gray) Greene  
*Oreochrysum parryi* (A. Gray) Rydb.  
*Oreostemma alpigenum* (Torr. & A. Gray) Greene  
 var. *haydenii* (T.C. Porter) G.L. Nesom  
*Packera cana* (Hook.) W.A. Weber & Á. Löve  
 § *Packera crocata* (Rydb.) W.A. Weber & Á. Löve  
*Packera debilis* (Nutt.) W.A. Weber & Á. Löve  
*Packera dimorphophylla* (Greene) W.A. Weber & Á. Löve  
 var. *dimorphophylla*  
 var. *paysonii* (T.M. Barkley) Trock & T.M. Barkley  
*Packera fendleri* (A. Gray) W.A. Weber & Á. Löve  
*Packera indecora* (Greene) Á. Löve & D. Löve  
*Packera multilobata* (Torr. & A. Gray) W.A. Weber & Á. Löve  
*Packera oodes* (Rydb.) W.A. Weber **Not in Dorn**  
*Packera pauciflora* (Pursh) Á. Löve & D. Löve  
*Packera paupercula* (Michx.) Á. Löve & D. Löve  
*Packera plattensis* (Nutt.) W.A. Weber & Á. Löve  
*Packera pseudaurea* (Rydb.) W.A. Weber & Á. Löve  
 var. *flavula* (Greene) Trock & T.M. Barkley  
 var. *pseudaurea*  
*Packera streptanthifolia* (Greene) W.A. Weber & Á. Löve  
 [Dorn 2001: *Packera streptanthifolia* (Greene) W.A. Weber & Á. Löve var. *rubricaulis* (Greene) Dorn]  
 [Dorn 2001: *Packera streptanthifolia* (Greene) W.A. Weber & Á. Löve var. *streptanthifolia*]

- Packera subnuda* (DC.) Trock & T.M. Barkley  
 var. *subnuda*  
*Packera tridenticulata* (Rydb.) W.A. Weber & Á. Löve  
*Packera werneriiifolia* (A. Gray) W.A. Weber & Á. Löve  
 [Dorn 2001: *Packera werneriiifolia* (A. Gray) W.A. Weber & Á. Löve var. *alpina* (A. Gray) Dorn]  
 [Dorn 2001: *Packera werneriiifolia* (A. Gray) W.A. Weber & Á. Löve var. *werneriiifolia*]  
 § *Palafoxia rosea* (Bush) Cory  
 [Dorn 2001: *Palafoxia rosea* (Bush) Cory var. *macrolepis* (Rydb.) B.L. Turn. & M.I. Morris]  
*Parthenium alpinum* (Nutt.) Torr. & A. Gray  
 § *Pectis angustifolia* Torr.  
 § var. *angustifolia*  
*Petasites frigidus* (L.) Fr.  
 var. *sagittatus* (Pursh) Cherniawsky & R.J. Bayer  
*Petradoria pumila* (Nutt.) Greene  
 var. *pumila*  
*Picradeniopsis oppositifolia* (Nutt.) Rydb.  
*Platyschkuhria integrifolia* (A. Gray) Rydb.  
 ° *Podospermum laciniatum* (L.) DC.  
 [Dorn 2001: *Scorzonera laciniata* L.]  
*Pseudognaphalium macounii* (Greene) Kartesz  
*Pseudognaphalium stramineum* (Kunth) Anderb.  
 § *Pseudognaphalium thermale* (E.E. Nelson) G.L. Nesom  
 [Dorn 2001: *Pseudognaphalium microcephalum* (Nutt.) Anderb. var. *thermale* (E.E. Nelson) Dorn]  
*Psilocarphus brevissimus* Nutt.  
 var. *brevissimus*  
*Pyrrocoma carthamoides* Hook.  
 § var. *subsquarrosa* (Greene) G.K. Br. & D.J. Keil  
 ! *Pyrrocoma clementis* Rydb.  
 ! var. *clementis*  
 ! var. *villosa* (Rydb.) Mayes ex G.K. Br. & D.J. Keil  
*Pyrrocoma crocea* (A. Gray) Greene  
 § var. *crocea*  
 § *Pyrrocoma integrifolia* (Porter ex A. Gray) Greene  
*Pyrrocoma lanceolata* (Hook.) Greene  
 var. *lanceolata*  
*Pyrrocoma uniflora* (Hook.) Greene  
 var. *uniflora*  
*Ratibida columnifera* (Nutt.) Wooton & Standl.  
*Ratibida tagetes* (E. James) Barnhart  
*Rayjacksonia annua* (Rydb.) R.L. Hartm. & M.A. Lane  
 ☒ *Rhaponticum repens* (L.) Hidalgo  
 [Dorn 2001: *Centaurea repens* L.]  
*Rudbeckia hirta* L.  
 var. *pulcherrima* Farw.  
*Rudbeckia laciniata* L.  
 var. *ampla* (A. Nelson) Cronquist  
 var. *hortensia* L. H. Bailey  
*Rudbeckia occidentalis* Nutt.  
 § *Saussurea weberi* Hultén

*Scabrethia scabra* (Hook.) W.A. Weber  
 ssp. *scabra*  
 [Dorn 2001: *Wyethia scabra* Hook.]

*Senecio amplexans* A. Gray  
 var. *holmii* (Greene) H.D. Harrington  
 [Dorn 2001: *Ligularia amplexans* (A. Gray) W.A. Weber var. *holmii* (Greene) Dorn]

*Senecio atratus* Greene  
*Senecio bigelovii* A. Gray  
 var. *hallii* A. Gray  
 [Dorn 2001: *Ligularia bigelovii* (A. Gray) W.A. Weber var. *hallii* (A. Gray) W.A. Weber]

*Senecio crassulus* A. Gray  
*Senecio eremophilus* Richardson  
*Senecio fremontii* Torr. & A. Gray  
 var. *blitoides* (Greene) Cronquist  
 var. *fremontii*

§ *Senecio hydrophiloides* Rydb.  
*Senecio hydrophilus* Nutt.  
*Senecio integerrimus* Nutt.  
 var. *exaltatus* (Nutt.) Cronquist  
 var. *integerrimus*

*Senecio lugens* Richardson  
*Senecio rapifolius* Nutt.  
*Senecio riddellii* Torr. & A. Gray  
 [Dorn 2001: *Senecio spartioides* Torr. & A. Gray var. *fremontii* (Torr. & A. Gray) Greenm.]

*Senecio serra* Hook.  
 var. *admirabilis* (Greene) A. Nelson  
 var. *serra*

*Senecio spartioides* Torr. & A. Gray  
 [Dorn 2001: *Senecio spartioides* Torr. & A. Gray var. *multicapitatus* (Greenm. ex Rydb.) S.L. Welsh]  
 [Dorn 2001: *Senecio spartioides* Torr. & A. Gray var. *spartioides*]

*Senecio sphaerocephalus* Greene  
*Senecio triangularis* Hook.

° *Senecio vulgaris* L.  
*Senecio wootonii* Greene **Not in Dorn** [Pappas 8 (RM)]

*Shinnersoseris rostrata* (A. Gray) Tomb

§ *Silphium integrifolium* Michx.  
 § var. *laeve* Torr. & A. Gray

*Solidago altissima* L.  
 var. *gilvocanescens* (Rydb.) Semple  
 [Dorn 2001: *Solidago canadensis* L. var. *gilvocanescens* Rydb.]

*Solidago gigantea* Aiton  
*Solidago lepida* DC.  
 var. *salebrosa* (Piper) Semple  
 [Dorn 2001: *Solidago canadensis* L. var. *salebrosa* (Piper) M.E. Jones]

*Solidago missouriensis* Nutt.  
 [Dorn 2001: *Solidago missouriensis* Nutt. var. *fasciculata* Holz.]  
 [Dorn 2001: *Solidago missouriensis* Nutt. var. *missouriensis*]

*Solidago mollis* Bartlett



*Solidago multiradiata* Aiton  
 [Dorn 2001: *Solidago multiradiata* Aiton var. *scopulorum* A. Gray]  
*Solidago nana* Nutt.  
*Solidago nemoralis* Aiton  
 var. *decemflora* (DC.) Fernald  
 [Dorn 2001: *Solidago nemoralis* Aiton var. *longipetiolata* (Mack. & Bush) E.J. Palmer & Steyerl.]  
*Solidago ptarmicoides* (Torr. & A. Gray) B. Boivin  
 [Dorn 2001: *Unamia alba* (Nutt.) Rydb.]  
*Solidago rigida* L.  
 var. *humilis* Porter  
*Solidago simplex* Kunth  
 var. *simplex*  
*Solidago speciosa* Nutt.  
 var. *pallida* Porter  
 var. *rigidiuscula* Torr. & A. Gray Not in Dorn  
*Solidago velutina* DC.  
 ssp. *sparsiflora* (A. Gray) Semple  
 ☐ *Sonchus arvensis* L.  
 ° ssp. *arvensis*  
 [Dorn 2001: *Sonchus arvensis* L.]  
 ° ssp. *uliginosus* (M. Bieb.) Nyman  
 [Dorn 2001: *Sonchus uliginosus* M. Bieb.]  
 ° *Sonchus asper* (L.) Hill  
 ° *Sonchus oleraceus* L.  
*Stenotus acaulis* (Nutt.) Nutt.  
*Stenotus armerioides* Nutt.  
 var. *armerioides*  
*Stephanomeria exigua* Nutt. [Type from Wyoming?]  
 § *Stephanomeria fluminea* Gottlieb  
 § *Stephanomeria pauciflora* (Torr.) A. Nelson  
*Stephanomeria runcinata* Nutt.  
*Stephanomeria tenuifolia* (Raf.) H.M. Hall  
*Symphyotrichum ascendens* (Lindl.) G.L. Nesom  
*Symphyotrichum boreale* (Torr. & A. Gray) Á. Löve & D. Löve  
*Symphyotrichum campestre* (Nutt.) G.L. Nesom  
*Symphyotrichum ciliatum* (Ledeb.) G.L. Nesom  
*Symphyotrichum ciliolatum* (Lindl.) Á. Löve & D. Löve  
*Symphyotrichum cusickii* (A. Gray) G.L. Nesom  
*Symphyotrichum eatonii* (A. Gray) G.L. Nesom  
*Symphyotrichum ericoides* (L.) G.L. Nesom  
 var. *pansum* (S.F. Blake) G.L. Nesom  
 var. *stricticaule* (Torr. & A. Gray) G.L. Nesom  
*Symphyotrichum falcatum* (Lindl.) G.L. Nesom  
 var. *commutatum* (Torr. & A. Gray) G.L. Nesom  
 [Dorn 2001: *Symphyotrichum falcatum* (Lindl.) G.L. Nesom var. *crassulum* (Rydb.) G.L. Nesom]  
 var. *falcatum*

- Symphyotrichum foliaceum* (Lindl. ex DC.) G.L. Nesom  
 var. *apricum* (A. Gray) G.L. Nesom  
 var. *canbyi* (A. Gray) G.L. Nesom  
 var. *parryi* (D.C. Eaton) G.L. Nesom  
*Symphyotrichum frondosum* (Nutt.) G.L. Nesom  
*Symphyotrichum laeve* (L.) Á. Löve & D. Löve  
 var. *geyeri* (A. Gray) G.L. Nesom  
*Symphyotrichum lanceolatum* (Willd.) G.L. Nesom  
 var. *hesperium* (A. Gray) G.L. Nesom  
 var. *lanceolatum* **Not in Dorn**  
 ! *Symphyotrichum molle* (Rydb.) G.L. Nesom  
*Symphyotrichum novae-angliae* (L.) G.L. Nesom  
*Symphyotrichum oblongifolium* (Nutt.) G.L. Nesom  
 § *Symphyotrichum porteri* (A. Gray) G.L. Nesom  
*Symphyotrichum spathulatum* (Lindl.) G.L. Nesom  
 var. *spathulatum*  
*Symphyotrichum welshii* (Cronquist) G.L. Nesom **Not in Dorn**  
 ° *Tagetes erecta* L.  
 [Dorn 2001: *Tagetes patula* L.]  
 ° *Tanacetum balsamita* L.  
 ° *Tanacetum parthenium* (L.) Sch. Bip.  
 ✕ *Tanacetum vulgare* L.  
*Taraxacum ceratophorum* (Ledeb.) DC.  
 [Dorn 2001: *Taraxacum eriophorum* Rydb.]  
 ° *Taraxacum erythrospermum* Andrz. ex Besser  
 [Dorn 2001: *Taraxacum laevigatum* (Willd.) DC.]  
 ° *Taraxacum officinale* F.H. Wigg.  
*Taraxacum scopulorum* (A. Gray) Rydb.  
*Tephrosia lindstroemii* (Ostenf.) Á Löve & D. Löve  
*Tetradymia canescens* DC.  
*Tetradymia nuttallii* Torr. & A. Gray  
*Tetradymia spinosa* Hook. & Arn.  
*Tetraneuris acaulis* (Pursh) Greene  
 var. *acaulis*  
 var. *arizonica* (Greene) K.F. Parker  
 var. *caespitosa* A. Nelson  
 var. *epunctata* (A. Nelson) Kartesz & Gandhi **Not in Dorn**  
*Tetraneuris torreyana* (Nutt.) Greene  
 § *Thelesperma caespitosum* Dorn  
*Thelesperma filifolium* (Hook.) A. Gray  
 [Dorn 2001: *Thelesperma filifolium* (Hook.) A. Gray var. *intermedium* (Rydb.) Shinnery]  
*Thelesperma megapotamicum* (Spreng.) Kuntze  
 § *Thelesperma pubescens* Dorn  
*Thelesperma subnudum* A. Gray  
 [Dorn 2001: *Thelesperma marginatum* Rydb.]  
*Tonestus lyallii* (A. Gray) A. Nelson  
 § *Tonestus pygmaeus* (Torr. & A. Gray) A. Nelson  
*Townsendia alpigena* Piper  
*Townsendia annua* Beaman **Not in Dorn** [FNA 2006, Vol. 20, Wyoming specimen not T. annua]

*Townsendia condensata* Parry  
! var. *anomala* (Heiser) Dorn  
var. *condensata*

*Townsendia exscapa* (Richardson) Porter

§ *Townsendia florifer* (Hook.) A. Gray  
[Dorn 2001: *Townsendia florifera* (Hook.) A. Gray]

*Townsendia grandiflora* Nutt.

*Townsendia hookeri* Beaman

*Townsendia incana* Nutt.

*Townsendia leptotes* (A. Gray) Osterh.

§ *Townsendia microcephala* Dorn

*Townsendia nuttallii* Dorn

*Townsendia parryi* D.C. Eaton

*Townsendia spathulata* Nutt.

*Townsendia strigosa* Nutt.

° *Tragopogon dubius* Scop.

° *Tragopogon miscellus* Ownbey

° *Tragopogon porrifolius* L.

° *Tragopogon pratensis* L.

[Dorn 2001: *Tragopogon lamottei* Rouy]

° *Tripleurospermum inodorum* (L.) Sch. Bip.

[Dorn 2001: *Matricaria maritima* L. - misapplied]

*Verbesina encelioides* (Cav.) Benth. & Hook. f. ex A. Gray

[Dorn 2001: *Verbesina encelioides* (Cav.) Benth. & Hook. f. ex A. Gray var. *exauriculata* B.L. Rob. & Greenm.]

*Wyethia amplexicaulis* (Nutt.) Nutt.

*Wyethia ×cusickii* Piper **Not in Dorn**

*Wyethia helianthoides* Nutt.

§ *Xanthisma coloradoense* (A. Gray) D.R. Morgan & R.L. Hartm.

[Dorn 2001: *Machaeranthera coloradoensis* (A. Gray) Osterh.]

*Xanthisma grindelioides* (Nutt.) D.R. Morgan & R.L. Hartm.

var. *grindelioides*

[Dorn 2001: *Machaeranthera grindelioides* (Nutt.) Shinnery]

*Xanthisma spinulosum* (Pursh) D.R. Morgan & R.L. Hartm.

var. *glaberrimum* (Rydb.) D.R. Morgan & R.L. Hartm.

[Dorn 2001: *Machaeranthera pinnatifida* (Hook.) Shinnery var. *glaberrima* (Rydb.) B.L. Turn. & R.L. Hartm.]

var. *spinulosum*

[Dorn 2001: *Machaeranthera pinnatifida* (Hook.) Shinnery var. *pinnatifida*]

*Xanthium strumarium* L.

[Dorn 2001: *Xanthium strumarium* L. var. *canadense* (Mill.) Torr. & A. Gray]

*Xylorhiza glabriuscula* Nutt.

§ *Yermo xanthocephalus* Dorn

## **Berberidaceae**

° *Berberis thunbergii* DC.

*Mahonia repens* (Lindl.) G. Don

## Betulaceae

- Alnus incana* (L.) Moench  
var. *occidentalis* (Dippel) C.L. Hitchc.  
*Alnus viridis* (Chaix) DC.  
var. *sinuata* Regel  
*Betula ×eastwoodiae* Sarg. Not in Dorn  
*Betula glandulosa* Michx.  
*Betula occidentalis* Hook.  
*Betula papyrifera* Marshall  
*Betula ×utahensis* Britton Not in Dorn [FNA 1997, Vol. 3]  
*Corylus cornuta* Marshall  
var. *cornuta*  
*Ostrya virginiana* (Mill.) K. Koch

## Boraginaceae

- Amsinckia intermedia* Fisch. & C.A. Mey. Not in Dorn [FNA Vol. 15, In prep.]  
*Amsinckia lycopoides* Lehm.  
*Amsinckia menziesii* (Lehm.) A. Nelson & J.F. Macbr.  
° *Anchusa arvensis* (L.) M. Bieb.  
*Andersonglossum boreale* (Fernald) Jim.Mejías, J.I.Cohen & Naczi Not in Dorn  
° *Asperugo procumbens* L.  
° *Buglossoides arvensis* (L.) I.M. Johnst.  
[Dorn 2001: *Lithospermum arvense* L.]  
*Cryptantha affinis* (A. Gray) Greene  
*Cryptantha ambigua* (A. Gray) Greene  
*Cryptantha fendleri* (A. Gray) Greene  
§ *Cryptantha gracilis* Osterh.  
*Cryptantha kelseyana* Greene  
*Cryptantha minima* Rydb.  
*Cryptantha scoparia* A. Nelson  
*Cryptantha torreyana* (A. Gray) Greene  
var. *torreyana*  
*Cryptantha watsonii* (A. Gray) Greene  
✕ *Cynoglossum officinale* L.  
° *Echium vulgare* L.  
*Eritrichium argenteum* W. Wight  
[Dorn 2001: *Eritrichum nanum* (Vill.) Schrad. ex Gaudin var. *elongatum* (Rydb.) Cronquist]  
§ *Eritrichium howardii* (A. Gray) Rydb.  
[Dorn 2001: *Eritrichum howardii* (A. Gray) Rydb.]  
*Greeneocharis circumscissa* (Hook. & Arn.) Rydb.  
var. *circumscissa*  
[Dorn 2001: *Cryptantha circumscissa* (Hook. & Arn.) I.M. Johnst.]  
*Hackelia deflexa* (Wahlenb.) Opiz  
var. *americana* (A. Gray) Fernald & I.M. Johnst.  
*Hackelia floribunda* (Lehm.) I.M. Johnst.  
*Hackelia micrantha* (Eastw.) J.L. Gentry  
*Hackelia patens* (Nutt.) I.M. Johnst.  
var. *patens*  
*Lappula cucullata* A. Nelson Not in Dorn  
*Lappula desertorum* Greene Not in Dorn

*Lappula fremontii* (Torr.) Greene  
 [Dorn 2001: *Lappula squarrosa* (Retz.) Dumort. var. *erecta* (A. Nelson) Dorn]  
*Lappula heterosperma* Greene Not in Dorn  
*Lappula montana* Greene Not in Dorn  
*Lappula occidentalis* (S. Watson) Greene  
 var. *cupulata* (A. Gray) Higgins  
 [Dorn 2001: *Lappula redowskii* (Hornem.) Greene var. *cupulata* (A. Gray) M.E. Jones]  
 var. *occidentalis*  
 [Dorn 2001: *Lappula redowskii* (Hornem.) Greene var. *redowskii* - misapplied]

° *Lappula squarrosa* (Retz.) Dumort.  
 [Dorn 2001: *Lappula squarrosa* (Retz.) Dumort. var. *squarrosa*]

*Lithospermum incisum* Lehm.

§ *Lithospermum multiflorum* Torr. ex A. Gray  
*Lithospermum occidentale* (Mack.) Weakley, Witsell & D. Estes  
 [Dorn 2001: *Onosmodium molle* Michx. var. *occidentale* (Mack.) I.M. Johnst.]

*Lithospermum ruderale* Douglas ex Lehm.

*Mertensia ambigua* Piper  
*Mertensia amoena* A. Nelson  
*Mertensia arizonica* Greene  
 var. *leonardii* (Rydb.) I.M. Johnst.

*Mertensia brevistyla* S. Watson  
*Mertensia ciliata* (E. James ex Torr.) G. Don  
 var. *ciliata*  
 var. *subpubescens* (Rydb.) J.F. Macbr. & Payson

*Mertensia coriacea* A. Nelson  
*Mertensia foliosa* A. Nelson  
*Mertensia fusiformis* Greene  
*Mertensia humilis* Rydb.  
*Mertensia lanceolata* (Pursh) DC.  
*Mertensia oreophila* L.O. Williams  
*Mertensia papillosa* Greene  
*Mertensia perplexa* Rydb.  
*Mertensia tweedyi* Rydb.  
 [Dorn 2001: *Mertensia alpina* (Torr.) G. Don]

*Mertensia viridis* (A. Nelson) A. Nelson [Endemic to Laramie Range, SE WY, according to FNA.]

*Myosotis alpestris* F.W. Schmidt

° *Myosotis arvensis* (L.) Hill

° *Myosotis micrantha* Pall. ex Lehm.

° *Myosotis scorpioides* L.

° *Myosotis sylvatica* Ehrh. ex Hoffm.

*Myosotis verna* Nutt.

*Oreocarya caespitosa* A. Nelson  
 [Dorn 2001: *Cryptantha caespitosa* (A. Nelson) Payson]

*Oreocarya cana* A. Nelson  
 [Dorn 2001: *Cryptantha cana* (A. Nelson) Payson]

*Oreocarya flava* A. Nelson  
 [Dorn 2001: *Cryptantha flava* (A. Nelson) Payson]

*Oreocarya flavoculata* A. Nelson  
 [Dorn 2001: *Cryptantha flavoculata* (A. Nelson) Payson]

- Oreocarya glomerata* (Pursh) Greene  
 [Dorn 2001: *Cryptantha celosioides* (Eastw.) Payson]
- § *Oreocarya rollinsii* (I.M. Johnst.) W.A. Weber  
 [Dorn 2001: *Cryptantha rollinsii* I.M. Johnst.]
- Oreocarya sericea* (A. Gray) Greene  
 [Dorn 2001: *Cryptantha sericea* (A. Gray) Payson]
- Oreocarya spiculifera* Piper  
 [Dorn 2001: *Cryptantha spiculifera* (Piper) Payson]
- ! *Oreocarya stricta* Osterh.  
 [Dorn 2001: *Cryptantha stricta* (Osterh.) Payson]
- § *Oreocarya subcapitata* (Dorn & Lichvar) R.B. Kelley  
 [Dorn 2001: *Cryptantha subcapitata* Dorn & Lichvar]
- Oreocarya suffruticosa* (Torr.) Greene  
 var. *cinerea* (Greene) Payson **Not in Dorn**  
 var. *suffruticosa*  
 [Dorn 2001: *Cryptantha cinerea* (Greene) Cronquist var. *jamesii* (Torr.) Cronquist]
- Oreocarya thyrsoflora* Greene  
 [Dorn 2001: *Cryptantha thyrsoflora* (Greene) Payson]
- Oreocarya virgata* (Porter) Greene  
 [Dorn 2001: *Cryptantha virgata* (Porter) Payson]
- Pectocarya penicillata* (Hook. & Arn.) A. DC.
- Plagiobothrys hispidulus* (Greene) I.M. Johnst.  
 [Dorn 2001: *Plagiobothrys scouleri* (Hook. & Arn.) I.M. Johnst. var. *hispidulus* (Greene) Dorn]
- Plagiobothrys leptocladus* (Greene) I.M. Johnst.

#### Brassicaceae

- ° *Alliaria petiolata* (M. Bieb.) Cavara & Grande **Not in Dorn**
- ° *Alyssum alyssoides* (L.) L.
- ° *Alyssum desertorum* Stapf
- ° *Alyssum simplex* Rudolphi  
 [Dorn 2001: *Alyssum parviflorum* Fisch. ex M. Bieb. var. *micranthum* (C.A. Mey.) Dorn]
- Arabis eschscholtziana* Andrz.  
 [Dorn 2001: *Arabis hirsuta* (L.) Scop. var. *glabrata* Torr. & A. Gray]
- Arabis nuttallii* (Kuntze) B.L. Rob.  
 [Dorn 2001: *Boechea nuttallii* (Kuntze) Dorn]
- Arabis pycnocarpa* M. Hopkins  
 var. *pycnocarpa*  
 [Dorn 2001: *Arabis hirsuta* (L.) Scop. var. *pycnocarpa* (M. Hopkins) Rollins]
- ° *Armoracia rusticana* P. Gaertn., B. Mey. & Scherb.
- Barbarea orthoceras* Ledeb.
- ° *Barbarea vulgaris* W.T. Aiton
- ° *Berteroa incana* (L.) DC.  
*Boechea calderi* (G.A. Mulligan) Windham & Al-Shehbaz **Not in Dorn** [FNA 2010, Vol. 7]
- Boechea cobrensis* (M.E. Jones) Dorn
- Boechea collinsii* (Fernald) Á. Löve & D. Löve  
 [Dorn 2001: *Boechea holboellii* (Hornem.) Á. Löve & D. Löve var. *collinsii* (Fernald) Dorn]
- § *Boechea crandallii* (B.L. Rob.) W.A. Weber  
*Boechea divaricarpa* (A. Nelson) Á. Löve & D. Löve  
 [Dorn 2001: *Boechea brachycarpa* (Torr. & A. Gray) Dorn]

- Boechera drepanoloba* (Greene) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera lemmonii* (S. Watson) W.A. Weber var. *drepanoloba* (Greene) Dorn]
- Boechera formosa* (Greene) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera pulchra* (M.E. Jones ex S. Watson) W.A. Weber var. *pallens* (M.E. Jones) Dorn]
- Boechera fruticosa* (A. Nelson) Al-Shehbaz Not in Dorn [FNA 2010, Vol. 7]
- § *Boechera gracilentata* (Greene) Windham & Al-Shehbaz  
*Boechera grahamii* (Lehm.) Windham & Al-Shehbaz  
*Boechera languida* (Rollins) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera demissa* (Greene) W.A. Weber var. *languida* (Rollins) Dorn]
- Boechera lemmonii* (S. Watson) W.A. Weber  
 [Dorn 2001: *Boechera lemmonii* (S. Watson) W.A. Weber var. *lemmonii*]
- Boechera lignifera* (A. Nelson) W.A. Weber  
*Boechera macounii* (S. Watson) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera microphylla* (Nutt.) Dorn var. *macounii* (S. Watson) Rollins]
- Boechera microphylla* (Nutt.) Dorn  
 [Dorn 2001: *Boechera microphylla* (Nutt.) Dorn var. *microphylla*]
- Boechera pallidifolia* (Rollins) W.A. Weber [FNA 2010, Vol. 7]
- Boechera pauciflora* (Nutt.) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera holboellii* (Hornem.) Á. Löve & D. Löve var. *pinetorum* (Tidestr.) Dorn - misapplied]  
 [Dorn 2001: *Boechera sparsiflora* (Nutt.) Dorn var. *subvillosa* (S. Watson) Dorn]
- Boechera paupercula* (Greene) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera lyallii* (S. Watson) Dorn - misapplied]
- ! *Boechera pendulina* (Greene) W.A. Weber  
 [Dorn 2001: *Boechera pendulina* (Greene) W.A. Weber var. *russeola* (Rollins) Dorn]
- Boechera pendulocarpa* (A. Nelson) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera exilis* (A. Nelson) Dorn]
- § *Boechera pusilla* (Rollins) Dorn  
*Boechera retrofracta* (Graham) Á. Löve & D. Löve  
 [Dorn 2001: *Boechera holboellii* (Hornem.) Á. Löve & D. Löve var. *secunda* (Howell) Dorn]
- Boechera saximontana* (Rollins) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera williamsii* (Rollins) Dorn var. *saximontana* (Rollins) Dorn]
- Boechera sparsiflora* (Nutt.) Dorn  
 [Dorn 2001: *Boechera sparsiflora* (Nutt.) Dorn var. *sparsiflora*]
- Boechera spatifolia* (Rydb.) Windham & Al-Shehbaz  
 [Dorn 2001: *Boechera fendleri* (S. Watson) W.A. Weber var. *spatifolia* (Rydb.) Dorn]
- Boechera stricta* (Graham) Al-Shehbaz  
 [Dorn 2001: *Boechera angustifolia* (Nutt.) Dorn]
- ! *Boechera williamsii* (Rollins) Dorn  
 [Dorn 2001: *Boechera williamsii* (Rollins) Dorn var. *williamsii*]
- ° *Brassica juncea* (L.) Czern.  
 ° *Brassica nigra* (L.) W.D.J. Koch Not in Dorn [FNA 2010, Vol. 7]  
 ° *Brassica rapa* L.
- § *Braya glabella* Richardson  
 § ssp. *glabella*
- § *Braya humilis* (C.A. Mey.) B.L. Rob.  
 § ssp. *humilis*
- ° *Camelina microcarpa* Andr. ex DC.  
 ° *Camelina sativa* (L.) Crantz

- *Capsella bursa-pastoris* (L.) Medik.  
*Cardamine breweri* S. Watson  
*Cardamine cordifolia* A. Gray
- *Cardamine hirsuta* L. **Not in Dorn** [Legler 16508 (RM)]  
*Cardamine oligosperma* Nutt.  
*Cardamine pensylvanica* Muhl. ex Willd.  
*Caulanthus crassicaulis* (Torr.) S. Watson
- *Chorispora tenella* (Pall.) DC.
- *Conringia orientalis* (L.) Dumort.  
*Descurainia californica* (A. Gray) O.E. Schulz  
*Descurainia incana* (Bernh. ex Fisch. & C.A. Mey.) Dorn  
     [Dorn 2001: *Descurainia incana* (Bernh. ex Fisch. & C.A. Mey.) Dorn var. *incana*]  
     [Dorn 2001: *Descurainia incana* (Bernh. ex Fisch. & C.A. Mey.) Dorn var. *macrosperma* (O.E. Schulz)  
     Dorn]  
     [Dorn 2001: *Descurainia incana* (Bernh. ex Fisch. & C.A. Mey.) Dorn var. *major* (Hook.) Dorn]  
*Descurainia incisa* (Engelm. ex A. Gray) Britton  
     var. *incisa*  
         [Dorn 2001: *Descurainia incana* (Bernh. ex Fisch. & C.A. Mey.) Dorn var. *viscosa* (Rydb.) Dorn]  
     § var. *paysonii* (Detling) N.H. Holmgren  
         [Dorn 2001: *Descurainia pinnata* (Walter) Britton var. *paysonii* (Detling) S.L. Welsh & Reveal]  
*Descurainia longepedicellata* (E. Fourn.) O.E. Schulz  
     [Dorn 2001: *Descurainia pinnata* (Walter) Britton var. *filipes* (A. Gray) M. Peck]  
*Descurainia nelsonii* (Rydb.) Al-Shehbaz & Goodson  
     [Dorn 2001: *Descurainia pinnata* (Walter) Britton var. *nelsonii* (Rydb.) M. Peck]  
*Descurainia pinnata* (Walter) Britton  
     var. *brachycarpa* (Richardson) Fernald  
         [Dorn 2001: *Descurainia pinnata* (Walter) Britton var. *intermedia* (Rydb.) C.L. Hitchc.]
- *Descurainia sophia* (L.) Webb ex Prantl
- § *Descurainia torulosa* Rollins  
*Draba albertina* Greene  
*Draba aurea* Vahl ex Hornem.
- § *Draba borealis* DC.  
*Draba cana* Rydb.
- ! *Draba crassa* Rydb.  
*Draba crassifolia* Graham  
*Draba densifolia* Nutt.
- § *Draba fladnizensis* Wulfen  
*Draba glabella* Pursh
- ! *Draba globosa* Payson  
*Draba incerta* Payson  
*Draba juniperina* Dorn  
*Draba juvenilis* Kom.  
     [Dorn 2001: *Draba longipes* Raup]  
*Draba lonchocarpa* Rydb.
- *Draba nemorosa* L.
- § *Draba novolympica* Payson & H. St. John  
     [Dorn 2001: *Draba paysonii* J.F. Macbr. var. *treleasii* (O.E. Schulz) C.L. Hitchc.]  
*Draba oligosperma* Hook.



- § *Draba paysonii* J.F. Macbr.  
 [Dorn 2001: *Draba paysonii* J.F. Macbr. var. *paysonii*]
- § *Draba pectinipila* Rollins
- § *Draba porsildii* G.A. Mulligan  
*Draba praealta* Greene  
*Draba reptans* (Lam.) Fernald
- § *Draba spectabilis* Greene  
 [Dorn 2001: *Draba spectabilis* Greene var. *oxyloba* (Greene) Gilg & O.E. Schulz]  
*Draba streptocarpa* A. Gray  
*Draba ventosa* A. Gray
- ° *Draba verna* L.
- ° *Erucastrum gallicum* (Willd.) O.E. Schulz  
*Erysimum asperum* (Nutt.) DC.  
 [Dorn 2001: *Erysimum asperum* (Nutt.) DC. var. *asperum*]  
*Erysimum capitatum* (Douglas ex Hook.) Greene  
 var. *purshii* (Durand) Rollins  
 [Dorn 2001: *Erysimum asperum* (Nutt.) DC. var. *arkansanum* (Nutt.) A. Gray]
- ° *Erysimum cheiranthoides* L.  
*Erysimum inconspicuum* (S. Watson) MacMill.
- ° *Erysimum repandum* L.
- ° *Euclidium syriacum* (L.) W.T. Aiton
- ° *Hesperis matronalis* L.  
*Hornungia procumbens* (L.) Hayek
- ☒ *Isatis tinctoria* L.  
*Lepidium alyssoides* A. Gray  
 [Dorn 2001: *Lepidium montanum* Nutt. var. *alyssoides* (A. Gray) M.E. Jones]
- ☒ *Lepidium appelianum* Al-Shehbaz  
 [Dorn 2001: *Cardaria pubescens* (C.A. Mey.) Jarm.]
- ° *Lepidium campestre* (L.) W.T. Aiton
- ° *Lepidium chalepense* L.  
 [Dorn 2001: *Cardaria chalepensis* (L.) Hand.-Mazz.]  
*Lepidium densiflorum* Schrad.  
 [Dorn 2001: *Lepidium densiflorum* Schrad. var. *densiflorum*]  
 [Dorn 2001: *Lepidium densiflorum* Schrad. var. *macrocarpum* G.A. Mulligan]  
 [Dorn 2001: *Lepidium densiflorum* Schrad. var. *pubicarpum* (A. Nelson) Thell.]  
 [Dorn 2001: *Lepidium densiflorum* Schrad. var. *ramosum* (A. Nelson) Thell.]
- ☒ *Lepidium draba* L.  
 [Dorn 2001: *Cardaria draba* (L.) Desv.]
- § *Lepidium integrifolium* Nutt.
- ☒ *Lepidium latifolium* L.  
*Lepidium montanum* Nutt.  
 var. *montanum*  
 var. *wyomingense* (C.L. Hitchc.) C.L. Hitchc. **Not in Dorn**  
*Lepidium paysonii* Rollins **Not in Dorn** [FNA 2010, Vol. 7]
- ° *Lepidium perfoliatum* L.  
*Lepidium ramosissimum* A. Nelson  
 [Dorn 2001: *Lepidium ramosissimum* A. Nelson var. *bourgeauanum* (Thell.) Rollins]  
 [Dorn 2001: *Lepidium ramosissimum* A. Nelson var. *ramosissimum*]
- ° *Lepidium sativum* L.

- Lepidium virginicum* L.  
 var. *menziesii* (DC.) C.L. Hitchc.  
 [Dorn 2001: *Lepidium virginicum* L. var. *medium* (Greene) C.L. Hitchc.]  
 [Dorn 2001: *Lepidium virginicum* L. var. *pubescens* (Greene) Thell.]
- ° *Lobularia maritima* (L.) Desv.  
 ° *Nasturtium microphyllum* Boenn. ex Rchb. **Not in Dorn**  
 ° *Nasturtium officinale* W.T. Aiton  
*Noccaea fendleri* (A. Gray) Holub  
 ssp. *glauca* (A. Nelson) Al-Shehbaz & M. Koch  
 [Dorn 2001: *Noccaea montana* (L.) F.K. Mey.]  
*Noccaea parviflora* (A. Nelson) Holub
- § *Parrya rydbergii* Botsch.  
 [Dorn 2001: *Parrya nudicaulis* (L.) Boiss. - misapplied]
- Physaria acutifolia* Rydb. [Reports of *Physaria vitulifera* from southern WY may represent an undescribed species.]  
 [Dorn 2001: *Physaria vitulifera* Rydb. - misapplied]
- Physaria arenosa* (Richardson) O'Kane & Al-Shehbaz  
 var. *arenosa*  
 [Dorn 2001: *Lesquerella arenosa* (Richardson) Rydb. var. *arenosa*]  
 § var. *argillosa* (Rollins & E.A. Shaw) B.L. Turn.  
 [Dorn 2001: *Lesquerella arenosa* (Richardson) Rydb. var. *argillosa* Rollins & E.A. Shaw]
- Physaria brassicoides* Rydb.  
*Physaria carinata* (Rollins) O'Kane & Al-Shehbaz  
 § ssp. *carinata*  
 [Dorn 2001: *Lesquerella carinata* Rollins]  
 ! ssp. *paysonii* (Rollins) O'Kane  
 [Dorn 2001: *Lesquerella paysonii* Rollins]
- ! *Physaria condensata* Rollins  
*Physaria curvipes* (A. Nelson) Grady & O'Kane **Not in Dorn**  
*Physaria didymocarpa* (Hook.) A. Gray  
 var. *didymocarpa*  
 [Dorn 2001: *Physaria didymocarpa* (Hook.) A. Gray]  
 § var. *lanata* A. Nelson  
 [Dorn 2001: *Physaria lanata* (A. Nelson) Rydb.]
- § *Physaria dornii* Lichvar  
 ! *Physaria eburniflora* Rollins  
 § *Physaria fremontii* (Rollins & E.A. Shaw) O'Kane & Al-Shehbaz  
 [Dorn 2001: *Lesquerella fremontii* Rollins & E.A. Shaw]  
*Physaria integrifolia* (Rollins) Lichvar  
*Physaria ludoviciana* (Nutt.) O'Kane & Al-Shehbaz  
 [Dorn 2001: *Lesquerella ludoviciana* (Nutt.) S. Watson]
- § *Physaria macrocarpa* (A. Nelson) O'Kane & Al-Shehbaz  
 [Dorn 2001: *Lesquerella macrocarpa* A. Nelson]  
*Physaria montana* (A. Gray) Greene  
 [Dorn 2001: *Lesquerella montana* (A. Gray) S. Watson]
- § *Physaria multiceps* (Maguire) O'Kane & Al-Shehbaz  
 [Dorn 2001: *Lesquerella multiceps* Maguire]  
*Physaria nelsonii* O'Kane & Al-Shehbaz  
 [Dorn 2001: *Lesquerella condensata* A. Nelson]

- § *Physaria pachyphylla* O'Kane & Grady **Not in Dorn**
- § *Physaria parvula* (Greene) O'Kane & Al-Shehbaz  
[Dorn 2001: *Lesquerella parvula* Greene]
- § *Physaria prostrata* (A. Nelson) O'Kane & Al-Shehbaz  
[Dorn 2001: *Lesquerella prostrata* A. Nelson]
- § *Physaria pycnantha* Grady & O'Kane **Not in Dorn**  
*Physaria reediana* O'Kane & Al-Shehbaz  
[Dorn 2001: *Lesquerella alpina* (Nutt.) S. Watson]
- ! *Physaria saximontana* Rollins  
! var. *saximontana*  
*Physaria spatulata* (Rydb.) Grady & O'Kane **Not in Dorn**
- § *Physaria subumbellata* (Rollins) O'Kane & Al-Shehbaz **Not in Dorn**
- ° *Raphanus sativus* L.  
*Rorippa alpina* (S. Watson) Rydb.  
[Dorn 2001: *Rorippa curvipes* Greene var. *alpina* (S. Watson) Stuckey]
- ° *Rorippa austriaca* (Crantz) Besser **Not in Dorn** [Brasher et al. 2007]
- ! *Rorippa calycina* (Engelm.) Rydb.  
*Rorippa curvipes* Greene  
[Dorn 2001: *Rorippa curvipes* Greene var. *curvipes*]  
[Dorn 2001: *Rorippa curvipes* Greene var. *integra* (Rydb.) Stuckey]  
[Dorn 2001: *Rorippa truncata* (Jeps.) Stuckey]
- Rorippa curvisiliqua* (Hook.) Bessey ex Britton  
[Dorn 2001: *Rorippa curvisiliqua* (Hook.) Bessey ex Britton var. *curvisiliqua*]  
[Dorn 2001: *Rorippa curvisiliqua* (Hook.) Bessey ex Britton var. *orientalis* Stuckey]
- Rorippa palustris* (L.) Besser  
var. *hispida* (Desv.) Rydb.  
[Dorn 2001: *Rorippa palustris* (L.) Besser var. *elongata* Stuckey]  
var. *palustris*  
[Dorn 2001: *Rorippa palustris* (L.) Besser var. *fernaldiana* (Butters & Abbe) Stuckey]
- Rorippa sinuata* (Nutt.) Hitchc.  
*Rorippa sphaerocarpa* (A. Gray) Britton  
*Rorippa tenerrima* Greene
- ° *Sinapis arvensis* L.
- ° *Sisymbrium altissimum* L.
- ° *Sisymbrium irio* L. **Not in Dorn** [K. Moon 1955 (BRY). FNA 2010, Vol. 7]  
*Sisymbrium linifolium* (Nutt.) Nutt.  
[Dorn 2001: *Schoenocrambe linifolia* (Nutt.) Greene]
- ° *Sisymbrium loeselii* L.  
*Smelowskia americana* Rydb.  
[Dorn 2001: *Smelowskia calycina* (Stephan) C.A. Mey. var. *americana* (Regel & Herder) W.H. Drury & Rollins]
- Stanleya bipinnata* Greene  
*Stanleya pinnata* (Pursh) Britton  
var. *integrifolia* (E. James) Rollins  
var. *pinnata*
- ! *Stanleya tomentosa* Parry  
*Stanleya viridiflora* Nutt.  
*Streptanthella longirostris* (S. Watson) Rydb.

*Streptanthus cordatus* Nutt.

var. *cordatus*

◦ *Strigosella africana* (L.) Botsch.

[Dorn 2001: *Malcolmia africana* (L.) W.T. Aiton]

*Subularia aquatica* L.

var. *americana* (G.A. Mulligan & Calder) B. Boivin

*Thelypodopsis elegans* (M.E. Jones) Rydb.

*Thelypodium integrifolium* (Nutt.) Endl.

var. *integrifolium*

*Thelypodium paniculatum* A. Nelson

*Thelypodium sagittatum* (Nutt.) Endl.

var. *sagittatum*

◦ *Thlaspi arvense* L.

*Transberingia bursifolia* (DC.) Al-Shehbaz & O'Kane

ssp. *virgata* (Nutt.) Al-Shehbaz & O'Kane

[Dorn 2001: *Halimolobos virgata* (Nutt.) O.E. Schulz]

*Turritis glabra* L.

[Dorn 2001: *Arabis glabra* (L.) Bernh.]

## Cactaceae

*Coryphantha missouriensis* (Sweet) Britton & Rose

*Coryphantha vivipara* (Nutt.) Britton & Rose

*Echinocereus viridiflorus* Engelm.

*Opuntia fragilis* (Nutt.) Haw.

*Opuntia polyacantha* Haw.

var. *polyacantha*

[Dorn 2001: *Opuntia erinacea* Engelm. & J.M. Bigelow var. *utahensis* (Engelm.) L. Benson]

[Dorn 2001: *Opuntia polyacantha* Haw. var. *juniperina* (Britton & Rose) L.D. Benson]

[Dorn 2001: *Opuntia polyacantha* Haw. var. *rufispina* (Engelm. & J.M. Bigelow) L.D. Benson]

*Opuntia tortispina* Engelm. & J.M. Bigelow

[Dorn 2001: *Opuntia macrorhiza* Engelm. - misapplied]

*Pediocactus simpsonii* (Engelm.) Britton & Rose

## Campanulaceae

§ *Campanula aparinoides* Pursh

*Campanula parryi* A. Gray

var. *parryi*

◦ *Campanula rapunculoides* L.

*Campanula rotundifolia* L.

*Campanula uniflora* L.

§ *Downingia laeta* (Greene) Greene

§ *Heterocodon rariflorus* Nutt.

§ *Lobelia siphilitica* L.

§ var. *ludoviciana* A. DC.

§ *Porterella carnosula* (Hook. & Arn.) Torr.

§ *Triodanis holzingeri* McVaugh

§ *Triodanis leptocarpa* (Nutt.) Nieuwl.

*Triodanis perfoliata* (L.) Nieuwl.

## Cannabaceae

- *Cannabis sativa* L.
- § *Celtis occidentalis* L.
- Humulus lupulus* L.
  - var. *neomexicanus* A. Nelson & Cockerell

## Caprifoliaceae

- *Lonicera ×bella* Zabel **Not in Dorn**
- Lonicera cauriana* Fernald
  - [Dorn 2001: *Lonicera caerulea* L. - misapplied]
- Lonicera dioica* L.
  - var. *glaucescens* (Rydb.) Butters
- Lonicera involucrata* (Richardson) Banks ex Spreng.
  - var. *involucrata*
- *Lonicera morrowii* A. Gray
- *Lonicera tatarica* L.
- Lonicera utahensis* S. Watson
- Symphoricarpos albus* (L.) S.F. Blake
  - var. *albus*
  - var. *laevigatus* (Fernald) S.F. Blake
- Symphoricarpos occidentalis* Hook.
- Symphoricarpos rotundifolius* A. Gray
  - var. *vaccinioides* (Rydb.) A. Nelson
    - [Dorn 2001: *Symphoricarpos oreophilus* A. Gray var. *utahensis* (Rydb.) A. Nelson - misapplied]

## Caryophyllaceae

- *Agrostemma githago* L.
  - var. *githago*
- Arenaria serpyllifolia* L.
  - var. *serpyllifolia*
- Cerastium arvense* L.
  - var. *strictum* (Gaudin) W.D.J. Koch
- Cerastium beeringianum* Cham. & Schltld.
  - [Dorn 2001: *Cerastium beeringianum* Cham. & Schltld. var. *capillare* Fernald & Wiegand]
- Cerastium brachypodium* (Engelm. ex A. Gray) B.L. Rob.
- *Cerastium fontanum* Baumg.
  - ssp. *vulgare* (Hartm.) Greuter & Burdet
- *Cerastium glomeratum* Thuill.
  - [Dorn 2001: *Cerastium viscosum* L. - misapplied]
- Cerastium nutans* Raf.
  - var. *nutans*
- *Cerastium tomentosum* L.
- Cherleria biflora* (L.) A. J. Moore & Dillenb. **Not in Dorn**
- Cherleria obtusiloba* (Rydb.) A. J. Moore & Dillenb.
  - [Dorn 2001: *Minuartia obtusiloba* (Rydb.) House]
- *Dianthus armeria* L.
  - ssp. *armeria*
- *Dianthus barbatus* L.
  - ssp. *barbatus*
- *Dianthus deltoides* L.
  - ssp. *deltoides*

- Eremogone congesta* (Nutt.) Ikonn.  
 var. *congesta*  
 var. *lithophila* (Rydb.) Dorn  
*Eremogone eastwoodiae* (Rydb.) Ikonn.  
 var. *eastwoodiae*  
*Eremogone fendleri* (A. Gray) Ikonn.  
 var. *fendleri*  
*Eremogone hookeri* (Nutt.) W.A. Weber  
 var. *hookeri*  
 var. *pinetorum* (A. Nelson) Dorn  
*Eremogone kingii* (S. Watson) Ikonn.  
 var. *glabrescens* (S. Watson) Dorn  
 § *Eremogone loisiae* N.H. Holmgren & P.K. Holmgren Not in Dorn [Holmgren and Holmgren 2011]  
 ° *Gypsophila paniculata* L.  
 ° *Gypsophila scorzonerifolia* Ser.  
 ° *Holosteum umbellatum* L.  
 ° ssp. *umbellatum*  
 § *Loeflingia squarrosa* Nutt.  
 [Dorn 2001: *Loeflingia squarrosa* Nutt. var. *artemisiarum* (Barneby & Twisselm.) Dorn]  
 [Dorn 2001: *Loeflingia squarrosa* Nutt. var. *texana* (Hook.) Dorn]  
*Moehringia lateriflora* (L.) Fenzl  
*Paronychia depressa* (Torr. & A. Gray) Nutt. ex A. Nelson  
 § *Paronychia jamesii* Torr. & A. Gray  
 § *Paronychia pulvinata* A. Gray  
*Paronychia sessiliflora* Nutt.  
*Pseudostellaria jamesiana* (Torr.) W.A. Weber & R.L. Hartm.  
*Sabulina austromontana* (S.J. Wolf & Packer) Dillenb. & Kadereit  
 [Dorn 2001: *Minuartia austromontana* S.J. Wolf & Packer]  
 § *Sabulina macrantha* (Rydb.) Dillenb. & Kadereit  
 § var. *filiorum* (Maguire) Dillenb. & Kadereit  
 [Dorn 2001: *Minuartia filiorum* (Maguire) McNeill]  
*Sabulina nuttallii* (Pax) Dillenb. & Kadereit  
 var. *nuttallii*  
 [Dorn 2001: *Minuartia nuttallii* (Pax) Briquet]  
*Sabulina rubella* (Wahlenb.) Dillenb. & Kadereit  
 [Dorn 2001: *Minuartia rubella* (Wahlenb.) Hiern]  
*Sagina nivalis* (Lindblom) Fr. Not in Dorn  
*Sagina saginoides* (L.) H. Karsten  
 ° *Saponaria officinalis* L.  
*Silene acaulis* (L.) Jacq.  
 [Dorn 2001: *Silene acaulis* (L.) Jacq. var. *subacaulescens* (F.N. Williams) Fernald & H. St. John]  
*Silene antirrhina* L.  
 ° *Silene csereii* Baumg.  
 [Dorn 2001: *Silene cserei* Baumg.]  
 ° *Silene dichotoma* Ehrh.  
 ° ssp. *dichotoma*  
 § *Silene douglasii* Hook.  
 § var. *douglasii*

*Silene drummondii* Hook.

var. *drummondii*

var. *striata* (Rydb.) Bocquet

*Silene hitchguirei* Bocquet

§ *Silene kingii* (S. Watson) Bocquet

° *Silene latifolia* Poir.

*Silene menziesii* Hook.

[Dorn 2001: *Silene menziesii* Hook. var. *menziesii*]

[Dorn 2001: *Silene menziesii* Hook. var. *viscosa* (Greene) C.L. Hitchc. & Maguire]

° *Silene noctiflora* L.

*Silene oregana* S. Watson

*Silene parryi* (S. Watson) C.L. Hitchc. & Maguire

§ *Silene repens* Patrin ex Pers.

[Dorn 2001: *Silene repens* Patrin ex Pers. var. *australe* (C.L. Hitchc. & Maguire) C.L. Hitchc.]

§ *Silene uralensis* (Rupr.) Bocquet **Not in Dorn**

§ ssp. *uralensis*

° *Silene vulgaris* (Moench) Garcke

° *Spergula arvensis* L.

° *Spergularia echinosperma* ?elak.

° *Spergularia media* (L.) C. Presl

° var. *media*

° *Spergularia rubra* (L.) J. Presl & C. Presl

*Spergularia salina* J. Presl & C. Presl

[Dorn 2001: *Spergularia marina* (L.) Griseb.]

*Stellaria borealis* Bigelow

var. *borealis*

var. *sitchana* (Steud.) Fernald

*Stellaria calycantha* (Ledeb.) Bong.

*Stellaria crassifolia* Ehrh.

*Stellaria crispa* Cham. & Schldtl.

*Stellaria irrigua* Bunge [Taxon 68(2): 280-296. 2019.]

[Dorn 2001: *Stellaria umbellata* Turcz.]

*Stellaria longifolia* Muhl. ex Willd.

*Stellaria longipes* Goldie

var. *longipes*

[Dorn 2001: *Stellaria monantha* Hultén]

° *Stellaria media* (L.) Vill.

*Stellaria obtusa* Engelm.

° *Vaccaria hispanica* (Mill.) Rauschert

## **Celastraceae**

*Celastrus scandens* L.

*Paxistima myrsinites* (Pursh) Raf.

## **Ceratophyllaceae**

*Ceratophyllum demersum* L.

## **Cistaceae**

*Crocanthemum bicknellii* (Fernald) Janch.

[Dorn 2001: *Helianthemum bicknellii* Fernald]

§ *Lechea intermedia* Legg. ex Britton

§ var. *intermedia*

## Cleomaceae

*Peritoma lutea* (Hook.) Raf.

[Dorn 2001: *Cleome lutea* Hook.]

§ *Peritoma multicaulis* (DC.) Iltis

[Dorn 2001: *Cleome multicaulis* DC.]

*Peritoma serrulata* (Pursh) DC.

[Dorn 2001: *Cleome serrulata* Pursh]

*Polanisia dodecandra* (L.) DC.

var. *trachysperma* (Torr. & A. Gray) Iltis

[Dorn 2001: *Polanisia trachysperma* Torr. & A. Gray]

## Comandraceae

*Comandra umbellata* (L.) Nutt.

var. *pallida* (A. DC.) M.E. Jones

## Convolvulaceae

*Calystegia macounii* (Greene) Brummitt

*Calystegia sepium* (L.) R. Br.

var. *angulata* (Brummitt) N.H. Holmgren

▣ *Convolvulus arvensis* L.

° *Cuscuta approximata* Bab.

° var. *approximata*

° *Cuscuta epithymum* (L.) L.

° var. *epithymum*

§ *Cuscuta indecora* Choisy

§ var. *indecora*

§ *Cuscuta occidentalis* Millsp.

§ *Cuscuta plattensis* A. Nelson

§ *Cuscuta umbrosa* Beyr. ex Hook.

[Dorn 2001: *Cuscuta megalocarpa* Rydb.]

*Evolvulus nuttallianus* Schult.

*Ipomoea leptophylla* Torr.

## Cornaceae

*Cornus canadensis* L.

*Cornus sericea* L.

## Crassulaceae

*Crassula aquatica* (L.) Schönland **Not in Dorn** [Porter 6205 (RM). FNA 2009, Vol. 8]

§ *Crassula solieri* (Gay) F. Meigen [Dorn 4293 (RM), Evert 9147 (RM). FNA 2009, Vol. 8]

*Rhodiola integrifolia* Raf.

ssp. *integrifolia*

[Dorn 2001: *Sedum integrifolium* (Raf.) A. Nelson]

*Rhodiola rhodantha* (A. Gray) H. Jacobsen

[Dorn 2001: *Sedum rhodanthum* A. Gray]

° *Sedum acre* L.

*Sedum debile* S. Watson

*Sedum lanceolatum* Torr.

*Sedum stenopetalum* Pursh

var. *stenopetalum*



## Crossosomataceae

- § *Glossopetalon spinescens* A. Gray
- § var. *meionandrum* (Koehne) Trel.

## Cucurbitaceae

- Cucurbita foetidissima* Kunth
- ° *Cucurbita pepo* L. **Not in Dorn**
- ° var. *pepo*
- Echinocystis lobata* (Michx.) Torr. & A. Gray

## Dipsacaceae

- ° *Dipsacus fullonum* L.
- ° *Knautia arvensis* (L.) Coult.

## Droseraceae

- ! *Drosera anglica* Huds.

## Ehretiaceae

- Tiquilia nuttallii* (Hook.) A.T. Richardson

## Elaeagnaceae

- ✕ *Elaeagnus angustifolia* L.
- Elaeagnus commutata* Bernh. ex Rydb.
- ° *Hippophae rhamnoides* L. **Not in Dorn**
- Shepherdia argentea* (Pursh) Nutt.
- Shepherdia canadensis* (L.) Nutt.

## Elatinaceae

- Elatine brachysperma* A. Gray **Not in Dorn**
- Elatine rubella* Rydb.

## Ericaceae

- Arctostaphylos uva-ursi* (L.) Spreng.
- [Dorn 2001: *Arctostaphylos uva-ursi* (L.) Spreng. var. *adenotricha* Fernald & J.F. Macbr.]
- [Dorn 2001: *Arctostaphylos uva-ursi* (L.) Spreng. var. *stipitata* (Packer & Denford) Dorn]
- [Dorn 2001: *Arctostaphylos uva-ursi* (L.) Spreng. var. *uva-ursi*]
- § *Arctous rubra* (Rehder & E.H. Wils.) Nakai
- Chimaphila umbellata* (L.) W.P.C. Barton
- var. *umbellata*
- [Dorn 2001: *Chimaphila umbellata* (L.) W.P.C. Barton var. *occidentalis* (Rydb.) S.F. Blake]
- Gaultheria humifusa* (Graham) Rydb.
- Kalmia microphylla* (Hook.) A. Heller
- var. *microphylla*
- Moneses uniflora* (L.) A. Gray
- Monotropa hypopitys* L.
- [Dorn 2001: *Hypopitys monotropa* Crantz]
- Orthilia secunda* (L.) House
- Phyllodoce empetriformis* (Sm.) D. Don
- Phyllodoce glanduliflora* (Hook.) Coville
- Phyllodoce ×intermedia* (Hook.) Rydb. **Not in Dorn**
- Pterospora andromedea* Nutt.
- Pyrola asarifolia* Michx.
- var. *asarifolia*
- var. *bracteata* (Hook.) Jeps.
- Pyrola chlorantha* Sw.
- Pyrola elliptica* Nutt.

*Pyrola minor* L.

*Pyrola picta* Sm.

[Dorn 2001: *Pyrola picta* Sm. var. *dentata* (Sm.) Dorn]

[Dorn 2001: *Pyrola picta* Sm. var. *picta*]

*Rhododendron columbianum* (Piper) Harmaja

[Dorn 2001: *Ledum glandulosum* Nutt.]

*Rhododendron menziesii* Craven

[Dorn 2001: *Menziesia ferruginea* Sm. var. *glabella* (A. Gray) M. Peck]

*Vaccinium cespitosum* Michx.

*Vaccinium membranaceum* Douglas ex Torr.

§ *Vaccinium myrtillus* L.

[Dorn 2001: *Vaccinium myrtillus* L. var. *oreophilum* (Rydb.) Dorn]

*Vaccinium scoparium* Leiberg ex Coville

*Vaccinium uliginosum* L.

[Dorn 2001: *Vaccinium occidentale* A. Gray]

### Euphorbiaceae

*Croton texensis* (Klotzsch) Müll. Arg.

° *Euphorbia agraria* M. Bieb.

*Euphorbia brachycera* Engelm.

[Dorn 2001: *Euphorbia brachycera* Engelm. var. *robusta* (Engelm.) Dorn]

° *Euphorbia cyparissias* L.

° *Euphorbia davidii* Subils

[Dorn 2001: *Euphorbia dentata* Michx. - misapplied]

*Euphorbia exstipulata* Engelm.

*Euphorbia fendleri* Torr. & A. Gray

[Dorn 2001: *Chamaesyce fendleri* (Torr. & A. Gray) Small]

§ *Euphorbia geyeri* Engelm.

§ var. *geyeri*

[Dorn 2001: *Chamaesyce geyeri* (Engelm.) Small]

*Euphorbia glyptosperma* Engelm.

[Dorn 2001: *Chamaesyce glyptosperma* (Engelm.) Small]

° *Euphorbia helioscopia* L.

§ *Euphorbia hexagona* Nutt. ex Spreng.

° *Euphorbia lathyris* L. Not in Dorn [FNA 2016, Vol. 12]

*Euphorbia maculata* L.

[Dorn 2001: *Chamaesyce maculata* (L.) Small]

*Euphorbia marginata* Pursh

*Euphorbia missurica* Raf.

[Dorn 2001: *Chamaesyce missurica* (Raf.) Shinnars var. *petaloidea* (Engelm.) Dorn]

° *Euphorbia myrsinites* L. Not in Dorn [FNA 2016, Vol. 12]

*Euphorbia nutans* Lag.

[Dorn 2001: *Chamaesyce nutans* (Lag.) Small]

° *Euphorbia peplus* L. Not in Dorn [Legler 16502 (RM)]

*Euphorbia prostrata* Aiton

[Dorn 2001: *Chamaesyce prostrata* (Aiton) Small]

*Euphorbia serpens* Kunth

[Dorn 2001: *Chamaesyce serpens* (Kunth) Small]

*Euphorbia serpyllifolia* Pers.  
var. *serpyllifolia*  
[Dorn 2001: *Chamaesyce serpyllifolia* (Pers.) Small]

*Euphorbia spathulata* Lam.

*Euphorbia stictospora* Engelm.  
[Dorn 2001: *Chamaesyce stictospora* (Engelm.) Small]

° *Euphorbia virgata* Waldst. & Kit.  
[Dorn 2001: *Euphorbia esula* L. var. *esula* - misapplied]  
[Dorn 2001: *Euphorbia esula* L. var. *uralensis* (Fisch. ex Link) Dorn - misapplied]

## Fabaceae

*Acmispon americanus* (Nutt.) Rydb.  
[Dorn 2001: *Lotus unifoliolatus* (Hook.) Benth.]

*Amorpha canescens* Pursh

*Amorpha fruticosa* L.

§ *Amphicarpaea bracteata* (L.) Fernald **Not in Dorn** [Larson 11253 (RM), Larson 11336 (RM). WYNDD;  
BHNH; Heidel and Larson 2009]

*Astragalus agrestis* Douglas ex G. Don

*Astragalus alpinus* L.

var. *alpinus*

*Astragalus americanus* (Hook.) M.E. Jones

*Astragalus aretioides* (M.E. Jones) Barneby

[Dorn 2001: *Astragalus sericoleucus* A. Gray var. *aretioides* M.E. Jones]

*Astragalus argophyllus* Nutt.

var. *argophyllus*

var. *martinii* M.E. Jones

*Astragalus australis* (L.) Lam.

var. *glabriusculus* (Hook.) Isely

! *Astragalus barrii* Barneby

*Astragalus bisulcatus* (Hook.) A. Gray

var. *bisulcatus*

§ var. *haydenianus* (A. Gray) Barneby

var. *major* (M.E. Jones) S.L. Welsh

*Astragalus bodinii* E. Sheld.

*Astragalus calycosus* Torr. ex S. Watson

var. *calycosus*

*Astragalus canadensis* L.

var. *brevidens* (Gand.) Barneby

var. *canadensis*

*Astragalus ceramicus* E. Sheld.

var. *filifolius* (A. Gray) F.J. Herm.

*Astragalus chamaeleuce* A. Gray

*Astragalus cibarius* E. Sheld.

° *Astragalus cicer* L.

§ *Astragalus coltonii* M.E. Jones

§ var. *moabensis* M.E. Jones

*Astragalus convallarius* Greene

var. *convallarius*

*Astragalus crassicaarpus* Nutt.  
     var. *crassicaarpus*  
     var. *paysonii* (E.H. Kelso) Barneby  
 § *Astragalus diversifolius* A. Gray  
 ! *Astragalus drabelliformis* Barneby  
     *Astragalus drummondii* Douglas ex Hook.  
     *Astragalus eucosmus* B.L. Rob.  
     *Astragalus flavus* Nutt.  
     *Astragalus flexuosus* (Hook.) Douglas ex G. Don  
         var. *flexuosus*  
     *Astragalus geyeri* A. Gray  
         var. *geyeri*  
     *Astragalus gilviflorus* E. Sheld.  
         var. *gilviflorus*  
         § var. *purpureus* Dorn  
     *Astragalus gracilis* Nutt.  
     *Astragalus grayi* Parry ex S. Watson  
     *Astragalus hyalinus* M.E. Jones  
         § var. *glabratus* Evert ex Dorn  
             [Dorn 2001: *Astragalus* undescribed]  
         var. *hyalinus*  
     *Astragalus jejunus* S. Watson  
         § var. *articulatus* Dorn  
         var. *jejunus*  
     *Astragalus kentrophyta* A. Gray  
         var. *elatus* S. Watson  
         var. *jessiae* (M. Peck) Barneby  
         var. *kentrophyta*  
         var. *tegetarius* (S. Watson) Dorn  
     *Astragalus laxmannii* Jacq.  
         var. *robustior* (Hook.) Barneby & S.L. Welsh  
     *Astragalus lentiginosus* Douglas ex Hook.  
         var. *chartaceus* M.E. Jones  
         § var. *salinus* (Howell) Barneby  
 § *Astragalus leptaleus* A. Gray  
     *Astragalus lotiflorus* Hook.  
     *Astragalus megacarpus* (Nutt.) A. Gray  
     *Astragalus miser* Douglas  
         var. *decumbens* (Nutt. ex Torr. & A. Gray) Cronquist  
         var. *hylophilus* (Rydb.) Barneby  
         var. *oblongifolius* (Rydb.) Cronquist  
         var. *praeteritus* Barneby  
         var. *tenuifolius* (Nutt.) Barneby  
     *Astragalus missouriensis* Nutt.  
         var. *missouriensis*  
     *Astragalus mollissimus* Torr.  
         var. *mollissimus*  
 ! *Astragalus nelsonianus* Barneby  
     *Astragalus oreganus* Nutt.

*Astragalus parryi* A. Gray  
 § *Astragalus paysonii* (Rydb.) Barneby  
*Astragalus pectinatus* (Hook.) Douglas ex G. Don  
*Astragalus plattensis* Nutt.  
 § *Astragalus platytropis* A. Gray  
 § *Astragalus proimanthus* Barneby  
*Astragalus pubentissimus* Torr. & A. Gray  
*Astragalus purshii* Douglas ex Hook.  
     var. *purshii*  
*Astragalus racemosus* Pursh  
     var. *racemosus*  
         [Dorn 2001: *Astragalus racemosus* Pursh var. *longisetus* M.E. Jones]  
     § var. *treleasei* Ced. Porter  
*Astragalus robbinsii* (Oakes) A. Gray  
     var. *minor* (Hook.) Barneby  
*Astragalus sericoleucus* A. Gray  
     [Dorn 2001: *Astragalus sericoleucus* A. Gray var. *sericoleucus*]  
*Astragalus shortianus* Nutt.  
 ! *Astragalus shultziorum* Barneby  
*Astragalus simplicifolius* (Nutt.) A. Gray  
*Astragalus spatulatus* E. Sheld.  
*Astragalus tenellus* Pursh  
 § *Astragalus terminalis* S. Watson  
 ° *Astragalus tibetanus* Benth. ex Bunge  
 ! *Astragalus tridactylicus* A. Gray  
*Astragalus utahensis* (Torr.) Torr. & A. Gray  
*Astragalus vexilliflexus* E. Sheld.  
     var. *vexilliflexus*  
 ° *Caragana arborescens* Lam.  
*Dalea aurea* Nutt. ex Pursh  
*Dalea candida* Willd.  
     var. *oligophylla* (Torr.) Shinnery  
 § *Dalea cylindriceps* Barneby  
 § *Dalea enneandra* Nutt.  
*Dalea purpurea* Vent.  
     var. *purpurea*  
*Dalea villosa* (Nutt.) Spreng.  
     § var. *villosa*  
 ° *Gleditsia triacanthos* L.  
*Glycyrrhiza lepidota* Pursh  
     [Dorn 2001: *Glycyrrhiza lepidota* Pursh var. *glutinosa* (Nutt.) S. Watson]  
     [Dorn 2001: *Glycyrrhiza lepidota* Pursh var. *lepidota*]  
*Hedysarum alpinum* L.  
     [Dorn 2001: *Hedysarum alpinum* L. var. *americanum* Michx.]  
*Hedysarum boreale* Nutt.  
     var. *boreale*  
         [Dorn 2001: *Hedysarum boreale* Nutt. var. *pabulare* (A. Nelson) Dorn]  
*Hedysarum occidentale* Greene  
     var. *occidentale*

- Hedysarum sulphurescens* Rydb.  
*Ladeania lanceolata* (Pursh) A.N. Egan & Reveal  
 [Dorn 2001: *Psoralidium lanceolatum* (Pursh) Rydb.]  
*Lathyrus decaphyllus* Pursh  
 var. *decaphyllus*  
 [Dorn 2001: *Lathyrus polymorphus* Nutt. var. *polymorphus*]  
 var. *incanus* (J. G. Sm. & Rydb.) Broich  
 [Dorn 2001: *Lathyrus polymorphus* Nutt. var. *incanus* (J.G. Sm. & Rydb.) Dorn]
- § *Lathyrus eucosmus* Butters & H. St. John  
*Lathyrus laetivirens* Greene ex Rydb. Not in Dorn [FNA Vol. 11, In prep.]  
*Lathyrus lanszwertii* Kellogg  
 § var. *lanszwertii*  
 var. *leucanthus* (Rydb.) Dorn
- ° *Lathyrus latifolius* L.  
*Lathyrus ochroleucus* Hook.
- ° *Lathyrus sylvestris* L.
- ° *Lotus corniculatus* L.
- Lupinus arbustus* Douglas ex Lindl.  
 [Dorn 2001: *Lupinus argenteus* Pursh var. *laxiflorus* (Douglas ex Lindl.) Dorn]
- Lupinus argenteus* Pursh  
 var. *argentatus* (Rydb.) Barneby Not in Dorn  
 var. *argenteus*  
 var. *argophyllus* (A. Gray) S. Watson  
 var. *depressus* (Rydb.) C.L. Hitchc.  
 var. *parviflorus* (Nutt. ex Hook. & Arn.) C.L. Hitchc. Not in Dorn  
 var. *rubricaulis* (Greene) S.L. Welsh
- Lupinus kingii* S. Watson Not in Dorn
- Lupinus lepidus* Douglas ex Lindl.  
 var. *utahensis* (S. Watson) C.L. Hitchc.
- Lupinus leucophyllus* Douglas ex Lindl.
- Lupinus plattensis* S. Watson
- Lupinus polyphyllus* Lindl.  
 var. *burkei* (S. Watson) C.L. Hitchc. Not in Dorn [FNA Vol. 11, In prep.]  
 var. *humicola* (A. Nelson) Barneby  
 var. *prunophilus* (M.E. Jones) L.L. Phillips
- Lupinus pusillus* Pursh  
 var. *intermontanus* (A. Heller) C.P. Sm.  
 var. *pusillus*
- Lupinus sericeus* Pursh
- ° *Medicago lupulina* L.
- ° *Medicago polymorpha* L.
- ° *Medicago sativa* L.  
 ° var. *falcata* (L.) Döll  
 ° var. *glomerata* (Balb.) Urb. Not in Dorn [Evert 2010]  
 ° var. *sativa*  
 ° var. *×varia* (Martyn) Urb. Not in Dorn [FNA Vol. 11, In prep.]
- ° *Melilotus albus* Medik.
- ° *Melilotus officinalis* (L.) Lam.
- ° *Onobrychis viciifolia* Scop.

- Oxytropis besseyi* (Rydb.) Blank.  
 var. *besseyi*  
 var. *fallax* Barneby  
 § var. *obnapiformis* (Ced. Porter) S.L. Welsh  
 var. *ventosa* (Greene) Barneby
- Oxytropis borealis* DC.  
 var. *viscida* (Nutt.) S.L. Welsh
- Oxytropis campestris* (L.) DC.  
 var. *cusickii* (Greenm.) Barneby  
 var. *spicata* Hook.
- Oxytropis deflexa* (Pall.) DC.  
 var. *foliolosa* (Hook.) Barneby  
 var. *sericea* Torr. & A. Gray
- Oxytropis lagopus* Nutt.  
 var. *atropurpurea* (Rydb.) Barneby  
 var. *lagopus*
- Oxytropis lambertii* Pursh  
 var. *bigelovii* A. Gray  
 var. *lambertii*
- Oxytropis multiceps* Nutt.
- ! *Oxytropis nana* Nutt.  
*Oxytropis parryi* A. Gray  
*Oxytropis podocarpa* A. Gray
- ° *Oxytropis riparia* Litv.  
*Oxytropis sericea* Nutt.  
 var. *sericea*  
 var. *speciosa* (Torr. & A. Gray) S.L. Welsh
- Oxytropis splendens* Douglas ex Hook.
- Pedimelum argophyllum* (Pursh) J.W. Grimes
- § *Pedimelum digitatum* (Nutt. ex Torr. & A. Gray) Isely  
*Pedimelum esculentum* (Pursh) Rydb.  
*Pedimelum hypogaeum* (Nutt.) Rydb.  
 var. *hypogaeum*
- § *Pedimelum linearifolium* (Torr. & A. Gray) J.W. Grimes  
*Pedimelum tenuiflorum* (Pursh) A.N. Egan  
 [Dorn 2001: *Psoralidium tenuiflorum* (Pursh) Rydb.]
- ° *Phaseolus vulgaris* L.  
 [Dorn 2001: *Phaseolus vulgaris* L. var. *humilis* Alef.]
- Robinia neomexicana* A. Gray  
 var. *neomexicana*
- ° *Robinia pseudoacacia* L.
- ° *Securigera varia* (L.) Lassen  
 [Dorn 2001: *Coronilla varia* L.]
- Sophora nuttalliana* B.L. Turn.
- ° *Sphaerophysa salsula* (Pall.) DC.  
*Strophostyles leiosperma* (Torr. & A. Gray) Piper **Not in Dorn**

- Thermopsis montana* Nutt.  
 var. *divaricarpa* (A. Nelson) Dorn  
 [Dorn 2001: *Thermopsis divaricarpa* A. Nelson]  
 var. *montana*  
 [Dorn 2001: *Thermopsis montana* Nutt.]
- Thermopsis rhombifolia* (Nutt. ex Pursh) Nutt. ex Richardson  
 [Dorn 2001: *Thermopsis rhombifolia* (Nutt. ex Pursh) Nutt. ex Richardson var. *annulocarpa* (A. Nelson) L.O. Williams]  
 [Dorn 2001: *Thermopsis rhombifolia* (Nutt. ex Pursh) Nutt. ex Richardson var. *rhombifolia*]
- Trifolium andinum* Nutt.  
 var. *andinum*
- *Trifolium aureum* Pollich
- § *Trifolium barnebyi* (Isely) Dorn & Lichvar
- *Trifolium campestre* Schreb.
- Trifolium dasyphyllum* Torr. & A. Gray  
 § var. *anemophilum* (Greene) J.S. Martin ex Isely  
 var. *dasyphyllum*  
 var. *uintense* (Rydb.) S.L. Welsh
- *Trifolium dubium* Sibth. **Not in Dorn** [Whipple, YELLO?]
- *Trifolium fragiferum* L.
- Trifolium gymnocarpon* Nutt.  
 [Dorn 2001: *Trifolium gymnocarpon* Nutt. var. *gymnocarpon*]  
 [Dorn 2001: *Trifolium gymnocarpon* Nutt. var. *plummerae* (S. Watson) J.S. Martin]
- Trifolium haydenii* Porter
- *Trifolium hybridum* L.
- Trifolium longipes* Nutt.  
 var. *reflexum* A. Nelson
- Trifolium nanum* Torr.
- Trifolium parryi* A. Gray  
 var. *montanense* (Rydb.) S.L. Welsh  
 var. *parryi*
- *Trifolium pratense* L.
- *Trifolium repens* L.
- Trifolium variegatum* Nutt. **Not in Dorn** [Isely 1998; BONAP; FNA]
- Trifolium wormskioldii* Lehm.
- Vicia americana* Muhl. ex Willd.  
 var. *americana*  
 var. *minor* Hook.
- *Vicia cracca* L.  
*Vicia ludoviciana* Nutt. ex Torr. & A. Gray **Not in Dorn** [FNA Vol. 11, In prep.]  
 var. *ludoviciana*
- *Vicia sativa* L. **Not in Dorn** [FNA Vol. 11, In prep.]  
 ◦ var. *angustifolia* (L.) Wahlenb.
- *Vicia villosa* Roth  
 ◦ var. *glabrescens* W.D.J. Koch  
 ◦ var. *villosa*



## Fagaceae

*Quercus gambelii* Nutt.

*Quercus macrocarpa* Michx.

## Gentianaceae

° *Centaurium pulchellum* (Sw.) Hayek ex Hand.-Mazz., Stadlm., Janch. & Faltis

*Comastoma tenellum* (Rottb.) Toyok.

[Dorn 2001: *Gentianella tenella* (Rottb.) Börner]

*Eustoma exaltatum* (L.) Salisb. ex G. Don

§ ssp. *russellianum* (Hook.) Kartesz

[Dorn 2001: *Eustoma grandiflorum* (Raf.) Shinnery]

*Frasera speciosa* Douglas ex Griseb.

var. *speciosa*

*Gentiana affinis* Griseb.

[Dorn 2001: *Gentiana affinis* Griseb. var. *affinis*]

*Gentiana algida* Pall.

§ *Gentiana bigelovii* A. Gray

[Dorn 2001: *Gentiana affinis* Griseb. var. *bigelovii* (A. Gray) Kusnez.]

*Gentiana calycosa* Griseb.

*Gentiana fremontii* Torr.

[Dorn 2001: *Gentiana aquatica* L. - misapplied]

*Gentiana parryi* Engelm.

*Gentiana prostrata* Haenke

var. *prostrata*

*Gentianella amarella* (L.) Börner

var. *acuta* (Michx.) Herder

[Dorn 2001: *Gentianella amarella* (L.) Börner ssp. *amarella* - misapplied]

*Gentianella heterosepala* (Engelm.) Holub

var. *heterosepala*

[Dorn 2001: *Gentianella amarella* (L.) Börner var. *heterosepala* (Engelm.) Dorn]

§ *Gentianella propinqua* (Richardson) J.M. Gillett

§ ssp. *propinqua*

*Gentianopsis barbellata* (Engelm.) Iltis

§ *Gentianopsis simplex* (A. Gray) Iltis

*Gentianopsis thermalis* (Kuntze) Iltis

[Dorn 2001: *Gentianopsis detonsa* (Rottb.) Ma var. *elegans* (A. Nelson) N.H. Holmgren]

*Halenia deflexa* (Sm.) Griseb.

ssp. *deflexa*

*Lomatogonium rotatum* (L.) Fr.

§ var. *fontanum* (A. Nelson) J.S. Pringle

*Swertia perennis* L.

*Zeltnera exaltata* (Griseb.) G. Mans.

[Dorn 2001: *Centaurium exaltatum* (Griseb.) W. Wight ex Piper]

## Geraniaceae

° *Erodium cicutarium* (L.) L'Hér. ex Aiton

*Geranium bicknellii* Britton

*Geranium caespitosum* E. James

[Dorn 2001: *Geranium atropurpureum* A. Heller var. *cowenii* (Rydb.) Dorn]

[Dorn 2001: *Geranium caespitosum* E. James var. *caespitosum*]

[Dorn 2001: *Geranium caespitosum* E. James var. *fremontii* (Torr. ex A. Gray) Dorn]

*Geranium carolinianum* L.

° *Geranium pusillum* L.

*Geranium richardsonii* Fisch. & Trautv.

*Geranium viscosissimum* Fisch. & C.A. Mey.

var. *incisum* (Torr. & A. Gray) N.H. Holmgren

var. *viscosissimum*

### **Grossulariaceae**

*Ribes americanum* Mill.

*Ribes aureum* Pursh

var. *aureum*

var. *villosum* DC.

*Ribes cereum* Douglas

var. *cereum*

[Dorn 2001: *Ribes cereum* Douglas var. *pedicellare* A. Gray]

*Ribes hudsonianum* Richardson

*Ribes inerme* Rydb.

var. *inerme*

*Ribes lacustre* (Pers.) Poir.

*Ribes montigenum* McClatchie

*Ribes oxycanthoides* L.

var. *irriguum* (Douglas) Jancz. **Not in Dorn**

var. *oxycanthoides*

var. *setosum* (Lindl.) Dorn

° *Ribes rubrum* L.

*Ribes viscosissimum* Pursh

### **Haloragaceae**

*Myriophyllum quitense* Kunth

*Myriophyllum sibiricum* Kom.

§ *Myriophyllum verticillatum* L.

### **Heliotropiaceae**

*Heliotropium curassavicum* L.

var. *obovatum* DC.

### **Hippocastanaceae**

° *Aesculus glabra* Willd. **Not in Dorn**

### **Hydrangeaceae**

*Jamesia americana* Torr. & A. Gray

var. *americana*

§ *Philadelphus microphyllus* A. Gray

§ var. *microphyllus*

[Dorn 2001: *Philadelphus microphyllus* A. Gray var. *occidentalis* (A. Nelson) Dorn]

*Philadelphus pubescens* Loisel.

### **Hydrophyllaceae**

*Ellisia nyctelea* (L.) L.

§ *Hesperochiron californicus* (Benth.) S. Watson

*Hesperochiron pumilus* (Griseb.) Porter

*Hydrophyllum capitatum* Douglas ex Benth.

var. *capitatum*

*Hydrophyllum fendleri* (A. Gray) A. Heller

var. *fendleri*

*Nemophila breviflora* A. Gray  
*Nemophila menziesii* Hook. & Arn.  
var. *menziesii*

§ *Phacelia alba* Rydb.

§ *Phacelia demissa* A. Gray

§ var. *demissa*

§ var. *minor* N.D. Atwood

§ *Phacelia denticulata* Osterh.

*Phacelia franklinii* (R. Br.) A. Gray

*Phacelia glandulifera* Piper

*Phacelia glandulosa* Nutt.

§ var. *deserta* (A. Nelson) Brand

var. *glandulosa*

*Phacelia hastata* Douglas ex Lehm.

var. *hastata*

*Phacelia heterophylla* Pursh

var. *virgata* (Greene) Dorn

§ *Phacelia incana* Brand

*Phacelia ivesiana* Torr.

*Phacelia linearis* (Pursh) Holz.

§ *Phacelia salina* (A. Nelson) J.T. Howell

*Phacelia scopulina* (A. Nelson) J.T. Howell

var. *scopulina*

*Phacelia sericea* (Graham) A. Gray

var. *ciliosa* Rydb.

var. *sericea*

§ *Phacelia tetramera* J.T. Howell

## Hypericaceae

▣ *Hypericum perforatum* L.

° ssp. *perforatum*

*Hypericum scouleri* Hook.

[Dorn 2001: *Hypericum formosum* Kunth var. *formosum* - misapplied]

[Dorn 2001: *Hypericum formosum* Kunth var. *scouleri* (Hook.) J.M. Coult.]

## Lamiaceae

*Agastache foeniculum* (Pursh) Kuntze

*Agastache urticifolia* (Benth.) Kuntze

var. *urticifolia*

*Dracocephalum parviflorum* Nutt.

° *Dracocephalum thymiflorum* L.

° *Galeopsis ladanum* L.

° *Glechoma hederacea* L.

*Hedeoma drummondii* Benth.

*Hedeoma hispida* Pursh

[Dorn 2001: *Hedeoma hispidum* Pursh]

° *Lallemantia peltata* (L.) Fisch. & C.A. Mey.

° *Lamium amplexicaule* L.

° *Leonurus cardiaca* L.

*Lycopus americanus* Muhl. ex W.P.C. Bartr.

*Lycopus asper* Greene

*Lycopus uniflorus* Michx.

◦ *Marrubium vulgare* L.

*Mentha canadensis* L.

[Dorn 2001: *Mentha arvensis* L. var. *canadensis* (L.) Kuntze]

◦ *Mentha spicata* L.

*Monarda fistulosa* L.

var. *menthifolia* (Graham) Fernald

§ *Monarda pectinata* Nutt.

*Monardella odoratissima* Benth.

§ var. *glauca* (Greene) H. St. John

◦ *Nepeta cataria* L.

◦ *Nepeta grandiflora* M. Bieb.

◦ *Nepeta racemosa* Lam.

◦ *Perovskia atriplicifolia* Benth. **Not in Dorn** [Coles 54, Coles 183 (RM)]

*Physostegia parviflora* Nutt. ex A. Gray

*Prunella vulgaris* L.

◦ *Salvia nemorosa* L.

*Salvia reflexa* Hornem.

*Scutellaria brittonii* Porter

*Scutellaria galericulata* L.

*Stachys pilosa* Nutt.

var. *pilosa*

[Dorn 2001: *Stachys palustris* L. var. *pilosa* (Nutt.) Fernald]

*Teucrium canadense* L.

var. *occidentale* (A. Gray) E.M. McClint. & Epling

◦ *Ziziphora acinos* (L.) Melnikov

[Dorn 2001: *Satureja acinos* (L.) Scheele]

### Lentibulariaceae

§ *Utricularia intermedia* Hayne

! *Utricularia minor* L.

§ *Utricularia ochroleuca* R.W. Hartm. **Not in Dorn**

*Utricularia vulgaris* L.

ssp. *macrorhiza* (Leconte) R.T. Clausen

[Dorn 2001: *Utricularia macrorhiza* Leconte]

### Limnanthaceae

*Floerkea proserpinacoides* Willd.

### Linaceae

*Linum australe* A. Heller

var. *australe*

*Linum compactum* A. Nelson

[Dorn 2001: *Linum rigidum* Pursh var. *compactum* (A. Nelson) C.M. Rogers]

*Linum kingii* S. Watson

*Linum lewisii* Pursh

var. *lewisii*

*Linum puberulum* (Engelm.) A. Heller

*Linum rigidum* Pursh

var. *rigidum*

◦ *Linum usitatissimum* L.

## Linnaeaceae

- Linnaea borealis* L.  
var. *longiflora* Torr.

## Loasaceae

- Mentzelia albicaulis* (Douglas ex Hook.) Douglas ex Torr. & A. Gray
- Mentzelia decapetala* (Pursh) Urb.
- Mentzelia dispersa* S. Watson
- Mentzelia laevicaulis* (Douglas) Torr. & A. Gray  
var. *laevicaulis*
- Mentzelia montana* (Davidson) Davidson
- Mentzelia multiflora* (Nutt.) A. Gray
- Mentzelia nuda* (Pursh) Torr. & A. Gray
- Mentzelia oligosperma* Nutt. ex Sims
- Mentzelia pumila* Torr. & A. Gray
- § *Mentzelia rusbyi* Wooton
- § *Mentzelia speciosa* Osterh.  
[Dorn 2001: *Mentzelia sinuata* (Rydb.) R.J. Hill]

## Lythraceae

- § *Ammannia robusta* Heer & Regel
- § *Lythrum alatum* Pursh  
§ var. *alatum*
- ☒ *Lythrum salicaria* L.

## Malvaceae

- ° *Abutilon theophrasti* Medik.
- ° *Alcea rosea* L.  
*Callirhoe involucrata* (Torr. & A. Gray) A. Gray  
var. *involucrata*
- ° *Hibiscus trionum* L.  
*Iliamna rivularis* (Douglas) Greene
- ° *Lavatera thuringiaca* L.
- ° *Malva moschata* L.
- ° *Malva neglecta* Wallr.
- ° *Malva parviflora* L.
- ° *Malva pusilla* Sm.
- ° *Malva sylvestris* L.
- ° *Malva verticillata* L.  
*Sidalcea candida* A. Gray  
*Sidalcea neomexicana* A. Gray  
*Sidalcea oregana* (Nutt. ex Torr. & A. Gray) A. Gray  
var. *oregana*  
*Sphaeralcea coccinea* (Nutt.) Rydb.  
*Sphaeralcea munroana* (Douglas ex Lindl.) Spach
- ° *Tilia americana* L. **Not in Dorn**

## Martyniaceae

- Proboscidea louisianica* (Mill.) Thell.

## Menyanthaceae

- Menyanthes trifoliata* L.

## Molluginaceae

*Mollugo verticillata* L.

## Montiaceae

*Calyptridium roseum* S. Watson

[Dorn 2001: *Cistanthe rosea* (S. Watson) Hershk.]

*Calyptridium umbellatum* (Torr.) Greene

[Dorn 2001: *Cistanthe umbellata* (Torr.) Hershk.]

*Claytonia lanceolata* Pursh

*Claytonia megarhiza* (A. Gray) Parry ex S. Watson

*Claytonia multiscapa* Rydb.

*Claytonia perfoliata* Donn ex Willd.

ssp. *intermontana* John M. Mill. & K.L. Chambers

[Dorn 2001: *Claytonia perfoliata* Donn ex Willd. var. *intermontana* (John M. Mill. & K.L. Chambers) Dorn]

*Claytonia rubra* (Howell) Tidestr.

ssp. *rubra*

*Lewisia pygmaea* (A. Gray) B.L. Rob.

*Lewisia rediviva* Pursh

var. *rediviva*

*Lewisia triphylla* (S. Watson) B.L. Rob.

*Montia chamissoi* (Ledeb. ex Spreng.) Greene

*Montia fontana* L. Not in Dorn [FNA 2003, Vol. 4]

§ *Montia linearis* (Douglas ex Hook.) Greene

[Dorn 2001: *Montiastrum lineare* (Douglas ex Hook.) Rydb.]

*Phemeranthus parviflorus* (Nutt.) Kiger

[Dorn 2001: *Talinum parviflorum* Nutt.]

## Moraceae

° *Morus alba* L.

## Namaceae

*Nama densa* Lemmon

var. *parviflora* (Greenm.) C.L. Hitchc.

[Dorn 2001: *Nama densum* Lemmon var. *parviflorum* (Greenm.) C.L. Hitchc.]

## Nyctaginaceae

§ *Abronia ammophila* Greene

*Abronia elliptica* A. Nelson

[Dorn 2001: *Abronia fragrans* Nutt. ex Hook. var. *elliptica* (A. Nelson) M.E. Jones]

*Abronia fragrans* Nutt. ex Hook.

[Dorn 2001: *Abronia fragrans* Nutt. ex Hook. var. *fragrans*]

*Abronia mellifera* Douglas ex Hook.

var. *mellifera*

*Mirabilis albida* (Walter) Heimerl

[Dorn 2001: *Mirabilis hirsuta* (Pursh) MacMill.]

*Mirabilis linearis* (Pursh) Heimerl

var. *linearis*

*Mirabilis nyctaginea* (Michx.) MacMill.

*Tripterocalyx micranthus* (Torr.) Hook.

## Nymphaeaceae

*Nuphar polysepala* Engelm.

## Oleaceae

*Fraxinus pennsylvanica* Marshall

° *Syringa reticulata* (Blume) H. Hara **Not in Dorn**

° var. *mandschurica* (Maxim.) H. Hara

° *Syringa vulgaris* L. **Not in Dorn**

## Onagraceae

*Camissonia parvula* (Nutt. ex Torr. & A. Gray) P.H. Raven

*Chamaenerion angustifolium* (L.) Scop.

var. *angustifolium*

[Dorn 2001: *Chamerion angustifolium* (L.) Holub var. *angustifolium*]

var. *canescens* (Alph. Wood) Britton

[Dorn 2001: *Chamerion angustifolium* (L.) Holub var. *canescens* (Alph. Wood) N.H. Holmgren & P.K. Holmgren]

*Chamaenerion latifolium* (L.) Sweet

[Dorn 2001: *Chamerion latifolium* (L.) Holub]

*Chylismia scapoidea* (Torr. & A. Gray) Raim.

ssp. *scapoidea*

[Dorn 2001: *Camissonia scapoidea* (Nutt. ex Torr. & A. Gray) P.H. Raven]

*Circaea alpina* L.

var. *alpina*

var. *pacifica* (Asch. & Magnus) M.E. Jones

§ *Circaea canadensis* (L.) Hill

§ var. *canadensis*

[Dorn 2001: *Circaea lutetiana* L. var. *canadensis* L.]

§ *Clarkia pulchella* Pursh

*Epilobium anagallidifolium* Lam.

*Epilobium brachycarpum* C. Presl

*Epilobium campestre* (Jeps.) Hoch & W.L. Wagner

[Dorn 2001: *Epilobium pygmaeum* (Speg.) Hoch & P.H. Raven]

*Epilobium canum* (Greene) P.H. Raven

var. *garrettii* (A. Nelson) N.H. Holmgren & P.K. Holmgren

*Epilobium ciliatum* Raf.

ssp. *ciliatum*

[Dorn 2001: *Epilobium ciliatum* Raf. var. *ciliatum*]

ssp. *glandulosum* (Lehm.) Hoch & P.H. Raven

[Dorn 2001: *Epilobium ciliatum* Raf. var. *glandulosum* (Lehm.) Dorn]

*Epilobium clavatum* Trel.

*Epilobium glaberrimum* Barbey

var. *fastigiatum* (Nutt.) Trel. ex Jeps.

*Epilobium hallianum* Hausskn.

[Dorn 2001: *Epilobium halleanum* Hausskn.]

*Epilobium hornemannii* Rchb.

ssp. *hornemannii*

*Epilobium lactiflorum* Hausskn.

*Epilobium leptophyllum* Raf.

[Dorn 2001: *Epilobium palustre* L. var. *gracile* (Farw.) Dorn]

*Epilobium oregonense* Hausskn.

*Epilobium palustre* L.  
 [Dorn 2001: *Epilobium palustre* L. var. *palustre*]  
*Epilobium saximontanum* Hausskn.  
*Epilobium suffruticosum* Nutt.  
*Eremothera minor* (A. Nelson) W.L. Wagner & Hoch  
 [Dorn 2001: *Camissonia minor* (A. Nelson) P.H. Raven]  
*Gayophytum decipiens* F.H. Lewis & Szweyk.  
*Gayophytum diffusum* Torr. & A. Gray  
 var. *diffusum*  
 var. *strictipes* (Hook.) Dorn  
*Gayophytum humile* Juss.  
*Gayophytum racemosum* Torr. & A. Gray  
*Gayophytum ramosissimum* Torr. & A. Gray  
*Neoholmgrenia andina* (Nutt.) W.L. Wagner & Hoch  
 [Dorn 2001: *Camissonia andina* (Nutt.) P.H. Raven]  
*Oenothera albicaulis* Pursh  
 § *Oenothera canescens* Torr. & Frém.  
*Oenothera cespitosa* Nutt.  
 var. *cespitosa*  
 var. *macroglottis* (Rydb.) Cronquist  
 var. *marginata* (Nutt. ex Hook. & Arn.) Munz  
 § *Oenothera coloradensis* (Rydb.) W.L. Wagner & Hoch  
 [Dorn 2001: *Gaura neomexicana* Wooton var. *coloradensis* (Rydb.) Munz]  
*Oenothera coronopifolia* Torr. & A. Gray  
*Oenothera curtiflora* W.L. Wagner & Hoch  
 [Dorn 2001: *Gaura parviflora* Douglas ex Lehm.]  
*Oenothera flava* (A. Nelson) Garrett  
*Oenothera glaucifolia* W.L. Wagner & Hoch  
 [Dorn 2001: *Stenosiphon linifolius* (Nutt. ex E. James) Heynh.]  
 § *Oenothera howardii* (A. Nelson) W.L. Wagner  
 § *Oenothera laciniata* Hill  
*Oenothera lavandulifolia* Torr. & A. Gray  
 [Dorn 2001: *Calylophus lavandulifolius* (Torr. & A. Gray) P.H. Raven]  
*Oenothera macrocarpa* Nutt.  
 var. *macrocarpa*  
*Oenothera nuttallii* Sweet  
*Oenothera pallida* Lindl.  
 var. *latifolia* Rydb.  
 [Dorn 2001: *Oenothera latifolia* (Rydb.) Munz]  
 var. *pallida*  
 var. *trichocalyx* (Nutt.) Dorn  
*Oenothera serrulata* Nutt.  
 [Dorn 2001: *Calylophus serrulatus* (Nutt.) P.H. Raven]  
*Oenothera suffrutescens* (Ser.) W.L. Wagner & Hoch  
 [Dorn 2001: *Gaura coccinea* Nutt. ex Pursh]  
*Oenothera villosa* Thunb.  
 var. *strigosa* (Rydb.) Dorn  
 var. *villosa*



*Taraxia breviflora* (Torr. & A. Gray) Nutt. ex Small  
[Dorn 2001: *Camissonia breviflora* (Torr. & A. Gray) P.H. Raven]

*Taraxia subacaulis* (Pursh) Rydb.  
[Dorn 2001: *Camissonia subacaulis* (Pursh) P.H. Raven]

## Orobanchaceae

*Agalinis tenuifolia* (Vahl) Raf.  
[Dorn 2001: *Agalinis tenuifolia* (Vahl) Raf. var. *parviflora* (Nutt.) Pennell]

§ *Aphyllon corymbosum* (Rydb.) A.C. Schneid.  
[Dorn 2001: *Orobanche corymbosa* (Rydb.) Ferris]

§ ssp. *corymbosum*  
ssp. *mutabile* (Heckard) A.C. Schneid.

*Aphyllon fasciculatum* (Nutt.) Torr. & A. Gray  
[Dorn 2001: *Orobanche fasciculata* Nutt.]

*Aphyllon franciscanum* (Achey) A. C. Schneid. Not in Dorn [Syst. Bot. 46: 446-455]

*Aphyllon ludovicianum* (Nutt.) A. Gray  
[Dorn 2001: *Orobanche ludoviciana* Nutt. var. *arenosa* (Suksd.) Cronquist]

[Dorn 2001: *Orobanche ludoviciana* Nutt. var. *ludoviciana*]

*Aphyllon purpureum* (A. Heller) Holub  
[Dorn 2001: *Orobanche uniflora* L. var. *occidentalis* (Greene) Roy L. Taylor & MacBryde]

*Castilleja angustifolia* (Nutt.) G. Don  
var. *angustifolia*

var. *dubia* A. Nelson Not in Dorn

*Castilleja applegatei* Fernald  
var. *viscida* (Rydb.) Ownbey

*Castilleja chromosa* A. Nelson  
[Dorn 2001: *Castilleja angustifolia* (Nutt.) G. Don var. *dubia* A. Nelson - misapplied]

*Castilleja crista-galli* Rydb.  
[Dorn 2001: *Castilleja cristagalli* Rydb.]

*Castilleja cusickii* Greenm.

*Castilleja flava* S. Watson  
var. *flava*

*Castilleja gracillima* Rydb. Not in Dorn

*Castilleja linariifolia* Benth.

*Castilleja miniata* Douglas ex Hook.  
var. *miniata*

*Castilleja minor* (A. Gray) A. Gray  
var. *exilis* (A. Gray) J.M. Egger  
[Dorn 2001: *Castilleja exilis* A. Nelson]

! *Castilleja nivea* Pennell & Ownbey

*Castilleja pallescens* (A. Gray) Greenm.  
var. *pallescens*

*Castilleja pilosa* (S. Watson) Rydb.  
var. *longispica* (A. Nelson) N.H. Holmgren

*Castilleja pulchella* Rydb.

*Castilleja rhexiifolia* Rydb.  
[Dorn 2001: *Castilleja rhexifolia* Rydb.]

*Castilleja septentrionalis* Lindl.  
[Dorn 2001: *Castilleja sulphurea* Rydb.]

*Castilleja sessiliflora* Pursh

*Cordylanthus ramosus* Nutt. ex Benth.  
*Orthocarpus luteus* Nutt.  
*Orthocarpus tenuifolius* (Pursh) Benth.  
*Orthocarpus tolmiei* Hook. & Arn.  
*Pedicularis bracteosa* Benth.  
     var. *paysoniana* (Pennell) Cronquist  
*Pedicularis contorta* Benth.  
     var. *contorta*  
     § var. *ctenophora* (Rydb.) A. Nelson & J.F. Macbr.  
*Pedicularis crenulata* Benth.  
*Pedicularis cystopteridifolia* Rydb.  
*Pedicularis groenlandica* Retz.  
 § *Pedicularis oederi* Vahl ex Hornem.  
*Pedicularis parryi* A. Gray  
     § var. *mogollonica* (Greene) Dorn  
     var. *parryi*  
     var. *purpurea* Parry  
*Pedicularis procera* A. Gray  
 ! *Pedicularis pulchella* Pennell  
*Pedicularis racemosa* Douglas ex Benth.  
     var. *alba* (Pennell) Cronquist  
*Pedicularis sudetica* Willd. Not in Dorn [FNA 2019, Vol. 17]  
     ssp. *scopulorum* (A. Gray) Hultén

#### Oxalidaceae

° *Oxalis corniculata* L. Not in Dorn  
*Oxalis dillenii* Jacq.  
*Oxalis stricta* L.  
*Oxalis violacea* L.

#### Paeoniaceae

§ *Paeonia brownii* Douglas ex Hook.

#### Papaveraceae

*Argemone hispida* A. Gray  
*Argemone polyanthemus* (Fedde) G.B. Ownbey  
 ° *Chelidonium majus* L. Not in Dorn  
*Corydalis aurea* Willd.  
     var. *aurea*  
     var. *occidentalis* Engelm. ex A. Gray  
*Dicentra uniflora* Kellogg  
*Eschscholzia californica* Cham.  
     ° ssp. *californica*  
 ° *Fumaria officinalis* L.  
     [Dorn 2001: *Fumaria officinalis* L. var. *wirtgenii* (W.D.J. Koch) Hausskn.]  
*Papaver coloradense* (Fedde) Fedde ex Wootton & Standl.  
     [Dorn 2001: *Papaver kluanense* D. Löve - misapplied]  
 ° *Papaver somniferum* L.

#### Parnassiaceae

*Parnassia fimbriata* K.D. Koenig  
 ! *Parnassia kotzebuei* Cham. ex Spreng.

*Parnassia palustris* L.

[Dorn 2001: *Parnassia palustris* L. var. *montanensis* (Fernald & Rydb. ex Rydb.) C.L. Hitchc.]

*Parnassia parviflora* DC.

### Phrymaceae

§ *Diplacus nanus* (Hook. & Arn.) G.L. Nesom

[Dorn 2001: *Mimulus nanus* Hook. & Arn.]

*Erythranthe arvensis* (Greene) G.L. Nesom Not in Dorn

*Erythranthe breweri* (Greene) G.L. Nesom & N.S. Fraga

[Dorn 2001: *Mimulus breweri* (Greene) Coville]

*Erythranthe caespitosa* (Greene) G.L. Nesom

[Dorn 2001: *Mimulus tilingii* Regel - misapplied]

*Erythranthe floribunda* (Lindl.) G.L. Nesom

[Dorn 2001: *Mimulus floribundus* Lindl.]

*Erythranthe geyeri* (Torr.) G.L. Nesom

[Dorn 2001: *Mimulus glabratus* Kunth var. *jamesii* (Torr. & A. Gray ex Benth.) A. Gray]

*Erythranthe guttata* (DC.) G.L. Nesom

[Dorn 2001: *Mimulus guttatus* DC.]

*Erythranthe lewisii* (Pursh) G.L. Nesom & N.S. Fraga

[Dorn 2001: *Mimulus lewisii* Pursh]

*Erythranthe moschata* (Douglas ex Lindl.) G.L. Nesom

[Dorn 2001: *Mimulus moschatus* Douglas ex Lindl.]

*Erythranthe patula* (Pennell) G.L. Nesom

[Dorn 2001: *Mimulus patulus* Pennell]

§ *Erythranthe rubella* (A. Gray) N.S. Fraga

[Dorn 2001: *Mimulus rubellus* A. Gray]

*Erythranthe suksdorfii* (A. Gray) N.S. Fraga

[Dorn 2001: *Mimulus suksdorfii* A. Gray]

*Erythranthe thermalis* (A. Nelson) G.L. Nesom Not in Dorn [FNA 2019, Vol. 17]

*Phryma leptostachya* L.

§ var. *leptostachya*

### Plantaginaceae

§ *Bacopa rotundifolia* (Michx.) Wettst.

*Callitriche hermaphroditica* L.

*Callitriche heterophylla* Pursh

var. *heterophylla*

*Callitriche palustris* L.

*Callitriche stenoptera* Lansdown Not in Dorn

° *Chaenorhinum minus* (L.) Lange Not in Dorn [Legler 17039]

° ssp. *minus*

§ *Chionophila jamesii* Benth.

*Collinsia parviflora* Lindl.

° *Digitalis purpurea* L.

° var. *purpurea*

*Gratiola neglecta* Torr.

*Hippuris vulgaris* L.

¤ *Linaria dalmatica* (L.) Mill.

° var. *dalmatica*

° var. *macedonica* (Griseb.) Vandas Not in Dorn [FNA 2019, Vol. 17]

¤ *Linaria vulgaris* Mill.

*Nuttallanthus texanus* (Scheele) D.A. Sutton  
 [Dorn 2001: *Linaria canadensis* (L.) Dum. Cours. var. *texana* (Scheele) Pennell]

§ *Penstemon absarokensis* Evert  
 § *Penstemon acaulis* L.O. Williams  
*Penstemon albidus* Nutt.  
*Penstemon angustifolius* Nutt. ex Pursh  
   var. *angustifolius*  
   § var. *caudatus* (A. Heller) Rydb.  
*Penstemon arenicola* A. Nelson  
*Penstemon aridus* Rydb.  
*Penstemon attenuatus* Douglas ex Lindl.  
   var. *pseudoprocerus* (Rydb.) Cronquist  
*Penstemon caespitosus* Nutt. ex A. Gray  
   var. *caespitosus*

! *Penstemon caryi* Pennell  
*Penstemon cyananthus* Hook.  
   var. *cyananthus*  
   var. *subglaber* (A. Gray) N.H. Holmgren  
*Penstemon cyaneus* Pennell

§ *Penstemon cyathophorus* Rydb.  
*Penstemon deustus* Douglas ex Lindl.  
   var. *deustus*  
*Penstemon eatonii* A. Gray  
   var. *eatonii*  
*Penstemon eriantherus* Pursh  
   var. *cleburnei* (M.E. Jones) Dorn  
   var. *eriantherus*  
*Penstemon fremontii* Torr. & A. Gray  
*Penstemon fruticosus* (Pursh) Greene  
   var. *fruticosus*

§ *Penstemon gibbensii* Dorn  
*Penstemon glaber* Pursh  
   var. *alpinus* (Torr.) A. Gray  
   var. *glaber*  
*Penstemon gracilis* Nutt.  
*Penstemon grandiflorus* Nutt.

§ *Penstemon haydenii* S. Watson  
*Penstemon humilis* Nutt. ex A. Gray  
   var. *humilis*  
*Penstemon laricifolius* Hook. & Arn.  
   var. *exilifolius* (A. Nelson) Payson  
   var. *laricifolius*  
*Penstemon montanus* Greene  
   var. *montanus*  
*Penstemon mucronatus* N.H. Holmgren  
 [Dorn 2001: *Penstemon pachyphyllus* A. Gray ex Rydb. var. *mucronatus* (N.H. Holmgren) Neese]

*Penstemon nitidus* Douglas ex Benth.  
   var. *nitidus*

- Penstemon palmeri* A. Gray  
var. *palmeri*
- ! *Penstemon paysoniorum* D.D. Keck  
*Penstemon procerus* Douglas ex Graham  
var. *procerus*
- Penstemon radicosus* A. Nelson  
*Penstemon rydbergii* A. Nelson  
var. *aggregatus* (Pennell) N.H. Holmgren  
var. *rydbergii*
- Penstemon saxosorum* Pennell
- § *Penstemon scariosus* Pennell  
§ var. *garrettii* (Pennell) N.H. Holmgren
- Penstemon secundiflorus* Benth.  
var. *secundiflorus*
- Penstemon strictus* Benth.  
*Penstemon subglaber* Rydb.  
*Penstemon virens* Pennell ex Rydb.  
*Penstemon virgatus* A. Gray  
var. *asa-grayi* (Crosswh.) Dorn
- § *Penstemon watsonii* A. Gray  
*Penstemon whippleanus* A. Gray
- § *Penstemon yampaensis* Penland **Not in Dorn**
- Plantago elongata* Pursh  
*Plantago eriopoda* Torr.
- *Plantago lanceolata* L.  
◦ *Plantago major* L.  
*Plantago patagonica* Jacq.  
[Dorn 2001: *Plantago patagonica* Jacq. var. *patagonica*]  
[Dorn 2001: *Plantago patagonica* Jacq. var. *spinulosa* (Decne.) A. Gray]
- Plantago tweedyi* A. Gray  
*Veronica americana* Schwein. ex Benth.
- *Veronica anagallis-aquatica* L.  
◦ *Veronica argute-serrata* Regel & Schmalh.  
[Dorn 2001: *Veronica biloba* L. - misapplied]
- *Veronica arvensis* L.
- § *Veronica besseya* M. M. Mart. Ort. & Albach  
[Dorn 2001: *Besseya alpina* (A. Gray) Rydb.]
- Veronica catenata* Pennell
- *Veronica officinalis* L.  
*Veronica paysonii* (Pennell & L. Williams) M. M. Mart. Ort. & Albach  
[Dorn 2001: *Synthyris pinnatifida* S. Watson]
- Veronica peregrina* L.  
[Dorn 2001: *Veronica peregrina* L. var. *xalapensis* (Kunth) Pennell]
- *Veronica persica* Poir.
- § *Veronica plantaginea* E. James  
[Dorn 2001: *Besseya plantaginea* (E. James) Rydb.]
- *Veronica polita* Fr. **Not in Dorn** [Legler 17502 (RM)]  
*Veronica scutellata* L.

*Veronica serpyllifolia* L.

[Dorn 2001: *Veronica serpyllifolia* L. var. *humifusa* (Dicks.) Vahl]

° *Veronica verna* L.

*Veronica wormsjoldii* Roem. & Schult.

var. *nutans* (Bong.) Pennell

*Veronica wyomingensis* (A. Nelson) M. M. Mart. Ort. & Albach

[Dorn 2001: *Besseyia wyomingensis* (A. Nelson) Rydb.]

### Plumbaginaceae

° *Goniolimon tataricum* Boiss. **Not in Dorn** [Coles 154 (RM)]

### Polemoniaceae

*Aliciella leptomeria* (A. Gray) J.M. Porter

*Aliciella mcvickerae* (M.E. Jones) J.M. Porter

*Aliciella pinnatifida* (Nutt. ex A. Gray) J.M. Porter

*Aliciella subacaulis* (Rydb.) J.M. Porter & L.A. Johnson

*Collomia debilis* (S. Watson) Greene

var. *debilis*

var. *trifida* Payson

§ *Collomia grandiflora* Douglas ex Lindl.

*Collomia linearis* Nutt.

*Collomia tenella* A. Gray

*Eriastrum wilcoxii* (A. Nelson) H. Mason

*Gilia inconspicua* (Sm.) Sweet **Not in Dorn** [Huber 5588 (RM)]

*Gilia ophthalmoides* Brand

*Gilia tweedyi* Rydb.

*Gymnosteris parvula* A. Heller

*Ipomopsis aggregata* (Pursh) V.E. Grant

ssp. *aggregata*

[Dorn 2001: *Ipomopsis aggregata* (Pursh) V.E. Grant var. *aggregata*]

§ ssp. *attenuata* (A. Gray) V.E. Grant & A.D. Grant

[Dorn 2001: *Ipomopsis aggregata* (Pursh) V.E. Grant var. *attenuata* (A. Gray) Dorn]

[Dorn 2001: *Ipomopsis aggregata* (Pursh) V.E. Grant var. *weberi* (V.E. Grant & Wilken) Dorn]

*Ipomopsis congesta* (Hook.) V.E. Grant

ssp. *congesta*

[Dorn 2001: *Ipomopsis congesta* (Hook.) V.E. Grant var. *congesta*]

! ssp. *crebrifolia* (Nutt.) A.G. Day

[Dorn 2001: *Ipomopsis crebrifolia* (Nutt.) Dorn]

ssp. *pseudotypica* (Constance & Rollins) A.G. Day

[Dorn 2001: *Ipomopsis congesta* (Hook.) V.E. Grant var. *pseudotypica* (Constance & Rollins) Dorn]

§ *Ipomopsis longiflora* (Torr.) V.E. Grant

§ ssp. *longiflora*

§ *Ipomopsis polycladon* (Torr.) V.E. Grant

*Ipomopsis pumila* (Nutt.) V.E. Grant

*Ipomopsis spicata* (Nutt.) V.E. Grant

var. *orchidacea* (Brand) Dorn

§ var. *robruthiorum* (Wilken & R.L. Hartm.) Dorn

[Dorn 2001: *Ipomopsis spicata* (Nutt.) V.E. Grant var. *robruthii* (Wilken & R.L. Hartm.) Dorn]

var. *spicata*

- § *Ipomopsis tenuituba* (Rydb.) V.E. Grant  
 § ssp. *tenuituba*  
 [Dorn 2001: *Ipomopsis aggregata* (Pursh) V.E. Grant var. *tenuituba* (Rydb.) Dorn]  
*Lathrocasis tenerrima* (A. Gray) L.A. Johnson  
*Leptosiphon nuttallii* (A. Gray) J.M. Porter & L.A. Johnson  
 ssp. *nuttallii*  
*Leptosiphon septentrionalis* (H. Mason) J.M. Porter & L.A. Johnson  
*Linanthus caespitosus* (Nutt.) J.M. Porter & L.A. Johnson  
*Linanthus pungens* (Torr.) J.M. Porter & L.A. Johnson  
 ssp. *pungens*
- § *Linanthus watsonii* (A. Gray) Wherry  
 ssp. *watsonii*  
*Microsteris gracilis* (Hook.) Greene  
 var. *gracilis*  
 var. *humilior* (Hook.) Cronquist  
*Navarretia breweri* (A. Gray) Greene  
*Navarretia divaricata* Greene Not in Dorn [MONTU, YELLOW]  
*Navarretia furnissii* L.A. Johnson & L.M. Chan Not in Dorn [Johnson et al. 2012]  
*Navarretia propinqua* Suksd.  
 [Dorn 2001: *Navarretia intertexta* (Benth.) Hook. var. *propinqua* (Suksd.) Brand]  
*Navarretia saximontana* S.C. Spencer Not in Dorn
- § *Phlox albomarginata* M.E. Jones  
*Phlox alyssifolia* Greene
- § *Phlox andicola* E.E. Nelson  
 [Dorn 2001: *Phlox diffusa* Benth. var. *scleranthifolia* (Rydb.) M. Peck]  
*Phlox condensata* (A. Gray) E.E. Nelson  
 [Dorn 2001: *Phlox pulvinata* (Wherry) Cronquist]  
*Phlox hoodii* Richardson  
 var. *canescens* (Torr. & A. Gray) M. Peck  
 var. *hoodii*  
*Phlox kelseyi* Britton  
*Phlox longifolia* Nutt.  
*Phlox multiflora* A. Nelson  
*Phlox muscoides* Nutt.
- ! *Phlox opalensis* Dorn  
 ! *Phlox pungens* Dorn  
*Polemonium brandegeei* (A. Gray) Greene  
 [Dorn 2001: *Polemonium brandegei* (A. Gray) Greene]  
*Polemonium foliosissimum* A. Gray  
 var. *alpinum* Brand
- § *Polemonium micranthum* Benth.  
*Polemonium occidentale* Greene  
 var. *occidentale*  
*Polemonium pulcherrimum* Hook.  
 var. *delicatum* (Rydb.) Cronquist  
 var. *pulcherrimum*  
*Polemonium viscosum* Nutt.

## Polygalaceae

*Polygala alba* Nutt.

*Polygala senega* L.

§ *Polygala verticillata* L.

## Polygonaceae

*Bistorta bistortoides* (Pursh) Small

[Dorn 2001: *Polygonum bistortoides* Pursh]

*Bistorta vivipara* (L.) Delarbre

[Dorn 2001: *Polygonum viviparum* L.]

*Eriogonum acaule* Nutt.

*Eriogonum alatum* Torr.

var. *alatum*

*Eriogonum annuum* Nutt.

*Eriogonum arcuatum* Greene

var. *arcuatum*

[Dorn 2001: *Eriogonum jamesii* Benth. var. *flavescens* S. Watson]

*Eriogonum brevicaule* Nutt.

var. *bannockense* (S. Stokes) Reveal

[Dorn 2001: *Eriogonum brevicaule* Nutt. var. *laxifolium* (Torr. & A. Gray) Reveal - misapplied]

var. *brevicaule*

§ var. *canum* (S. Stokes) Dorn

var. *micranthum* (Nutt.) Reveal

*Eriogonum caespitosum* Nutt.

*Eriogonum cernuum* Nutt.

§ *Eriogonum corymbosum* Benth.

§ var. *corymbosum*

§ *Eriogonum divaricatum* Hook.

*Eriogonum ×duchesnense* Reveal Not in Dorn [FNA 2005, Vol. 5]

§ *Eriogonum exilifolium* Reveal

*Eriogonum flavum* Nutt.

var. *flavum*

var. *piperi* (Greene) M.E. Jones

*Eriogonum fusiforme* Small Not in Dorn [FNA 2005, Vol. 5]

*Eriogonum gordonii* Benth.

*Eriogonum heracleoides* Nutt.

var. *heracleoides*

§ *Eriogonum hookeri* S. Watson

§ *Eriogonum mancum* Rydb.

*Eriogonum microtheca* Nutt.

var. *effusum* (Nutt.) Torr. & A. Gray

[Dorn 2001: *Eriogonum microthecum* Nutt. var. *effusum* (Nutt.) Torr. & A. Gray]

var. *laxiflorum* Hook.

[Dorn 2001: *Eriogonum microthecum* Nutt. var. *laxiflorum* Hook.]

var. *simpsonii* (Benth.) Reveal Not in Dorn [4 RM specimens annotated by Reveal]

*Eriogonum ×nebraskense* Rydb.

[Dorn 2001: *Eriogonum pauciflorum* Pursh var. *nebraskense* (Rydb.) Reveal]



- Eriogonum ovalifolium* Nutt.  
 var. *ochroleucum* (Small ex Rydb.) M. Peck  
 var. *ovalifolium*  
 var. *purpureum* (Nutt.) Durand
- Eriogonum pauciflorum* Pursh  
 [Dorn 2001: *Eriogonum pauciflorum* Pursh var. *pauciflorum*]
- Eriogonum umbellatum* Torr.  
 var. *aureum* (Gand.) Reveal  
 § var. *cladophorum* Gand. Not in Dorn [FNA 2005, Vol. 5]  
 var. *desereticum* Reveal Not in Dorn [FNA 2005, Vol. 5]  
 var. *dichrocephalum* Gand.  
 var. *majus* Hook.  
 var. *stragulum* Reveal Not in Dorn [FNA 2005, Vol. 5]  
 var. *umbellatum*
- ° *Fallopia convolvulus* (L.) Á. Löve  
 [Dorn 2001: *Polygonum convolvulus* L.]
- Fallopia scandens* (L.) Holub  
 [Dorn 2001: *Polygonum scandens* L.]
- § *Koenigia islandica* L.  
*Oxyria digyna* (L.) Hill
- § *Oxytheca dendroidea* Nutt.  
 § ssp. *dendroidea*
- Persicaria amphibia* (L.) Gray  
 [Dorn 2001: *Polygonum amphibia* L. var. *emersum* Michx.]  
 [Dorn 2001: *Polygonum amphibia* L. var. *stipulaceum* N. Coleman]
- Persicaria bicornis* (Raf.) Nieuwl.  
 [Dorn 2001: *Polygonum bicorne* Raf.]
- ° *Persicaria hydropiper* (L.) Spach Not in Dorn [FNA 2005, Vol. 5]
- Persicaria lapathifolia* (L.) Gray  
 [Dorn 2001: *Polygonum lapathifolium* L.]
- ° *Persicaria maculosa* Gray  
 [Dorn 2001: *Polygonum persicaria* L.]
- Persicaria pensylvanica* (L.) M. Gómez  
 [Dorn 2001: *Polygonum pensylvanicum* L.]
- Persicaria punctata* (Elliott) Small Not in Dorn [FNA 2005, Vol. 5]
- Polygonum achoreum* S.F. Blake  
*Polygonum austiniiae* Greene  
 [Dorn 2001: *Polygonum douglasii* Greene var. *austiniiae* (Greene) M.E. Jones]
- ° *Polygonum aviculare* L.  
 ° ssp. *aviculare* Not in Dorn  
 ssp. *buxiforme* (Small) Costea & Tardif Not in Dorn  
 ° ssp. *depressum* (Meisn.) Arcang. Not in Dorn  
 ° ssp. *neglectum* (Besser) Arcang. Not in Dorn
- Polygonum douglasii* Greene  
 [Dorn 2001: *Polygonum douglasii* Greene var. *douglasii*]
- Polygonum engelmannii* Greene  
 [Dorn 2001: *Polygonum douglasii* Greene var. *microspermum* (Engelm.) Dorn]
- Polygonum erectum* L.

- Polygonum kelloggii* Greene  
 var. *confertiflorum* (Nutt. ex Piper) Dorn  
 var. *kelloggii*  
*Polygonum minimum* S. Watson  
*Polygonum polygaloides* Meisn.  
 [Dorn 2001: *Polygonum watsonii* Small - misapplied]  
*Polygonum ramosissimum* Michx.  
 var. *prolificum* Small  
 var. *ramosissimum*  
*Polygonum sawatchense* Small  
 ssp. *sawatchense*  
 § *Polygonum spergulariiforme* Meisn. ex Small  
*Polygonum tenue* Michx. Not in Dorn [FNA 2005, Vol. 5]  
 ° *Rheum rhabarbarum* L. Not in Dorn  
 ° *Rumex acetosella* L.  
*Rumex altissimus* Alph. Wood Not in Dorn [FNA 2005, Vol. 5]  
 ° *Rumex crispus* L.  
*Rumex densiflorus* Osterh.  
*Rumex fueginus* Phil.  
 [Dorn 2001: *Rumex maritimus* L. var. *fueginus* (Phil.) Dusen]  
*Rumex hymenosepalus* Torr.  
*Rumex lapponicus* (Hiitonen) Czernov  
 [Dorn 2001: *Rumex acetosa* L. - misapplied]  
*Rumex occidentalis* S. Watson  
 [Dorn 2001: *Rumex aquaticus* L. var. *fenestratus* (Greene) Dorn]  
 ° *Rumex patientia* L.  
*Rumex paucifolius* Nutt.  
*Rumex praecox* Rydb. Not in Dorn [FNA 2005, Vol. 5]  
 ° *Rumex stenophyllus* Ledeb.  
*Rumex triangulivalvis* (Danser) Rech. f.  
 [Dorn 2001: *Rumex salicifolius* Weinm. var. *triangulivalvis* (Danser) J.C. Hickman]  
*Rumex utahensis* Rech. f.  
*Rumex venosus* Pursh  
*Stenogonum salsuginosum* Nutt.

#### Portulacaceae

- ° *Portulaca oleracea* L.

#### Primulaceae

- § *Androsace chamaejasme* Wulfen ex Host  
 § ssp. *lehmanniana* (Spreng.) Hultén  
 [Dorn 2001: *Androsace chamaejasme* Wulfen ex Host var. *carinata* (Torr.) R. Knuth]  
*Androsace filiformis* Retz.  
*Androsace occidentalis* Pursh  
*Androsace septentrionalis* L.  
 [Dorn 2001: *Androsace septentrionalis* L. var. *subulifera* A. Gray]  
*Dodecatheon conjugens* Greene  
 var. *conjugens*  
 § *Dodecatheon jeffreyi* Van Houtte

*Dodecatheon pulchellum* (Raf.) Merr.  
var. *cusickii* (Greene) Reveal [A. Nelson 9610 (RM), annotated by Reveal]  
var. *distolum* Reveal  
var. *pulchellum*

*Douglasia montana* A. Gray

*Lysimachia ciliata* L.

*Lysimachia maritima* (L.) Galasso, Banfi & Soldano

[Dorn 2001: *Glaux maritima* L.]

§ *Lysimachia minima* (L.) U. Manns & Anderb.

[Dorn 2001: *Centunculus minimus* L.]

§ *Lysimachia thyrsoflora* L.

§ *Primula egaliksensis* Wormsk.

*Primula incana* M.E. Jones

*Primula parryi* A. Gray

### Ranunculaceae

*Aconitum columbianum* Nutt.

ssp. *columbianum*

*Actaea rubra* (Aiton) Willd.

*Anemone canadensis* L.

*Anemone cylindrica* A. Gray

*Anemone drummondii* S. Watson

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

[Dorn 2001: *Anemone lithophila* Rydb.]

§ *Anemone lyallii* Britton **Not in Dorn**

*Anemone multifida* Poir.

var. *multifida*

var. *saxicola* B. Boivin

var. *tetonensis* (Porter ex Britton) C.L. Hitchc.

[Dorn 2001: *Anemone tetonensis* Porter ex Britton]

§ *Anemone narcissiflora* L.

§ var. *zephyra* (A. Nelson) B.E. Dutton & Keener

*Anemone parviflora* Michx.

*Anemone patens* L.

var. *multifida* Pritz.

*Anemone virginiana* L.

var. *virginiana*

§ *Aquilegia brevistyla* Hook.

*Aquilegia coerulea* E. James

var. *alpina* A. Nelson

var. *coerulea*

var. *ochroleuca* Hook.

*Aquilegia flavescens* S. Watson

§ *Aquilegia formosa* Fisch. ex DC.

§ var. *formosa*

*Aquilegia jonesii* Parry

§ *Aquilegia laramiensis* A. Nelson

*Caltha chionophila* Greene

[Dorn 2001: *Caltha leptosepala* DC. - misapplied]

- ° *Ceratocephala testiculata* (Crantz) Besser  
     [Dorn 2001: *Ranunculus testiculatus* Crantz]
- Clematis columbiana* (Nutt.) Torr. & A. Gray
     var. *columbiana*
     var. *tenuiloba* (A. Gray) J.S. Pringle
- Clematis hirsutissima* Pursh
     var. *hirsutissima*
- Clematis ligusticifolia* Nutt.
- Clematis occidentalis* (Hornem.) DC.
     var. *grosseserrata* (Rydb.) J.S. Pringle
- Cyrtorhyncha ranunculina* Nutt.
     [Dorn 2001: *Ranunculus ranunculinus* (Nutt.) Rydb.]
- Delphinium barbeyi* (Huth) Huth
- Delphinium bicolor* Nutt.
     ssp. *bicolor*
- Delphinium distichum* Geyer ex Hook.
     [Dorn 2001: *Delphinium* ×*burkei* Greene - misapplied]
- Delphinium geyseri* Greene
- Delphinium glaucescens* Rydb.   **Not in Dorn**   [FNA 1997, Vol. 3]
- Delphinium glaucum* S. Watson
- Delphinium nuttallianum* Pritz.
- Delphinium occidentale* (S. Watson) S. Watson
- § *Delphinium ramosum* Rydb.
- Halerpestes cymbalaria* (Pursh) Greene
     [Dorn 2001: *Ranunculus cymbalaria* Pursh var. *alpinus* Hook.]
     [Dorn 2001: *Ranunculus cymbalaria* Pursh var. *cymbalaria*]
     [Dorn 2001: *Ranunculus cymbalaria* Pursh var. *saximontanus* Fernald]
- Myosurus apetalus* Gay
     var. *borealis* Whittm.
     var. *montanus* (G.R. Campb.) Whittm.
- Myosurus minimus* L.
- Ranunculus abortivus* L.
- Ranunculus acriformis* A. Gray
     var. *acriformis*
     var. *montanensis* (Rydb.) L.D. Benson
- Ranunculus acris* L.
- Ranunculus adoneus* A. Gray
- Ranunculus alismifolius* Geyer ex Benth.
     var. *davisii* L.D. Benson
     var. *hartwegii* (Greene) Jeps.
     var. *montanus* S. Watson
- Ranunculus aquatilis* L.
     § var. *aquatilis*
     var. *diffusus* With.
- Ranunculus cardiophyllus* Hook.

*Ranunculus eschscholtzii* Schltldl.  
var. *eschscholtzii*  
var. *eximius* (Greene) L.D. Benson  
var. *suksdorfii* (A. Gray) L.D. Benson  
var. *trisectus* (Eastw. ex B.L. Rob.) L.D. Benson

§ *Ranunculus flabellaris* Raf.

*Ranunculus flammula* L.  
var. *reptans* (L.) E. Mey.

*Ranunculus glaberrimus* Hook.  
var. *ellipticus* (Greene) Greene  
var. *glaberrimus* Not in Dorn [FNA 1997, Vol. 3]

*Ranunculus gmelinii* DC.

§ *Ranunculus grayi* Britton  
[Dorn 2001: *Ranunculus gelidus* Kar. & Kir. - misapplied]

*Ranunculus hyperboreus* Rottb.

*Ranunculus inamoenus* Greene  
var. *inamoenus*  
[Dorn 2001: *Ranunculus inamoenus* Greene var. *alpeophilus* (A. Nelson) L.D. Benson]

*Ranunculus jovis* A. Nelson

*Ranunculus macounii* Britton

*Ranunculus orthorhynchus* Hook.

var. *platyphyllus* A. Gray

*Ranunculus pedatifidus* Sm.

var. *affinis* (R. Br.) L.D. Benson

*Ranunculus pennsylvanicus* L. f.

*Ranunculus pygmaeus* Wahlenb.

° *Ranunculus repens* L.

[Dorn 2001: *Ranunculus repens* L. var. *pleniflorus* Fernald]

[Dorn 2001: *Ranunculus repens* L. var. *repens*]

*Ranunculus sceleratus* L.

var. *multifidus* Nutt.

*Ranunculus uncinatus* D. Don

*Thalictrum alpinum* L.

*Thalictrum dasycarpum* Fisch. & Avé-Lall.

*Thalictrum fendleri* Engelm. ex A. Gray

*Thalictrum occidentale* A. Gray

*Thalictrum sparsiflorum* Turcz. ex Fisch. & C.A. Mey.

[Dorn 2001: *Thalictrum sparsiflorum* Turcz. ex Fisch. & C.A. Mey. var. *saximontanum* B. Boivin]

*Thalictrum venulosum* Trel.

§ *Trautvetteria caroliniensis* (Walter) Vail

*Trollius albiflorus* (A. Gray) Rydb.

## Resedaceae

° *Reseda lutea* L.

## Rhamnaceae

*Ceanothus fendleri* A. Gray

§ *Ceanothus herbaceus* Raf.

§ *Ceanothus martinii* M.E. Jones

*Ceanothus velutinus* Douglas ex Hook.

var. *velutinus*

◦ *Frangula alnus* Mill.  
[Dorn 2001: *Rhamnus frangula* L.]

*Rhamnus alnifolia* L'Hér.

◦ *Rhamnus cathartica* L.

## Rosaceae

*Agrimonia gryposepala* Wallr.

*Agrimonia striata* Michx.

◦ *Alchemilla filicaulis* Buser **Not in Dorn**

◦ var. *filicaulis*

*Amelanchier alnifolia* (Nutt.) Nutt. ex M. Roem.

var. *alnifolia*

var. *pumila* (Torr. & A. Gray) C.K. Schneid.

*Amelanchier utahensis* Koehne

*Cercocarpus ledifolius* Nutt.

var. *intermontanus* N.H. Holmgren **Not in Dorn**

§ var. *intricatus* (S. Watson) M.E. Jones

var. *ledifolius*

[Dorn 2001: *Cercocarpus ledifolius* Nutt. var. *intercedens* C.K. Schneid. - misapplied]

*Cercocarpus montanus* Raf.

*Chamaerhodos erecta* (L.) Bunge

[Dorn 2001: *Chamaerhodos erecta* (L.) Bunge var. *parviflora* (Nutt.) C.L. Hitchc.]

*Comarum palustre* L.

[Dorn 2001: *Potentilla palustris* (L.) Scop.]

◦ *Cotoneaster lucidus* Schltld.

[Dorn 2001: *Cotoneaster acutifolia* Turcz. - misapplied]

*Crataegus castlegarensis* J.B. Phipps & O'Kennon

[Dorn 2001: *Crataegus douglasii* Lindl. - misapplied]

*Crataegus chrysocarpa* Ashe

var. *chrysocarpa*

*Crataegus erythropoda* Ashe

*Crataegus macracantha* Lodd. ex Louden

[Dorn 2001: *Crataegus macracantha* Lodd. ex Louden var. *occidentalis* (Britton) Eggl.]

◦ *Crataegus monogyna* Jacq. **Not in Dorn**

◦ var. *monogyna*

*Crataegus rivularis* Nutt.

*Crataegus sheridana* A. Nelson **Not in Dorn** [FNA 2014, Vol. 9]

*Dasiphora fruticosa* (L.) Rydb.

[Dorn 2001: *Pentaphylloides floribunda* (Pursh) Á. Löve]

*Dryas hookeriana* Juz.

[Dorn 2001: *Dryas octopetala* L. var. *hookeriana* (Juz.) Breitung]

*Drymocallis arguta* (Pursh) Rydb.

[Dorn 2001: *Potentilla arguta* Pursh]

*Drymocallis convallaria* (Rydb.) Rydb. **Not in Dorn**

*Drymocallis deseretica* Ertter

*Drymocallis fissa* (Nutt.) Rydb.

[Dorn 2001: *Potentilla fissa* Nutt.]

*Drymocallis glabrata* Rydb.

[Dorn 2001: *Potentilla glandulosa* Lindl. var. *intermedia* (Rydb.) C.L. Hitchc.]

*Drymocallis pseudorupestris* (Rydb.) Rydb.  
   var. *pseudorupestris*  
     [Dorn 2001: *Potentilla glandulosa* Lindl. var. *pseudorupestris* (Rydb.) Breitung]  
   var. *saxicola* Ertter **Not in Dorn** [Ertter splits from var. *pseudorupestris*.]  
*Fragaria vesca* L.  
*Fragaria virginiana* Mill.  
*Geum aleppicum* Jacq.  
*Geum canadense* Jacq.  
*Geum macrophyllum* Willd.  
   var. *perincisum* (Rydb.) Raup  
*Geum rivale* L.  
*Geum rossii* (R. Br.) Ser.  
   var. *turbinatum* (Rydb.) C.L. Hitchc.  
*Geum triflorum* Pursh  
   var. *ciliatum* (Pursh) Fassett  
   var. *triflorum*  
*Holodiscus discolor* (Pursh) Maxim.  
   var. *discolor*  
     [Dorn 2001: *Holodiscus dumosus* (Nutt. ex Hook.) A. Heller]  
   var. *dumosus* (S. Watson) Maxim. ex J.M. Coult.  
*Holodiscus microphyllus* Rydb. **Not in Dorn** [FNA 2014, Vol. 9]  
   var. *microphyllus*  
*Horkelia fusca* Lindl.  
   var. *parviflora* (Nutt. ex Hook. & Arn.) Wawra  
*Ivesia gordonii* (Hook.) Torr. & A. Gray  
   var. *gordonii*  
   var. *wasatchensis* N.H. Holmgren ex Ertter & Reveal  
*Kelseya uniflora* (S. Watson) Rydb.  
 ° *Malus baccata* (L.) Borkh. **Not in Dorn** [FNA 2014, Vol. 9]  
 ° *Malus pumila* Mill.  
*Petrophytum caespitosum* (Nutt.) Rydb.  
   [Dorn 2001: *Petrophyton caespitosum* (Nutt.) Rydb.]  
   ssp. *caespitosum*  
 § *Physocarpus alternans* (M.E. Jones) J.T. Howell  
*Physocarpus malvaceus* (Greene) Kuntze  
*Physocarpus monogynus* (Torr.) J.M. Coult.  
 § *Potentilla ambigens* Greene  
*Potentilla anserina* L.  
   ssp. *anserina*  
 ° *Potentilla argentea* L.  
*Potentilla biennis* Greene  
*Potentilla bipinnatifida* Douglas ex Hook.  
*Potentilla brevifolia* Nutt.  
*Potentilla brunnescens* Rydb.  
   [Dorn 2001: *Potentilla gracilis* Douglas ex Hook. var. *brunnescens* (Rydb.) C.L. Hitchc.]  
*Potentilla concinna* Richardson  
   var. *bicrenata* (Rydb.) S.L. Welsh & B.C. Johnst.  
   var. *concinna*  
   var. *divisa* Rydb. **Not in Dorn** [FNA 2014, Vol. 9]

- Potentilla flabellifolia* Hook. ex Torr. & A. Gray  
*Potentilla glaucophylla* Lehm.  
 var. *glaucophylla*  
 [Dorn 2001: *Potentilla diversifolia* Lehm. var. *diversifolia*]  
 var. *perdissecta* (Rydb.) Soják  
 [Dorn 2001: *Potentilla diversifolia* Lehm. var. *perdissecta* (Rydb.) C.L. Hitchc.]
- Potentilla gracilis* Douglas ex Hook.  
 var. *elmeri* (Rydb.) Jeps.  
 var. *fastigiata* (Nutt.) S. Watson  
 var. *flabelliformis* (Lehm.) Nutt. ex Torr. & A. Gray
- Potentilla hippiana* Lehm.  
 var. *effusa* (Douglas ex Lehmann) Dorn  
 var. *hippiana*
- Potentilla hookeriana* Lehm.
- § *Potentilla hyparctica* Malte  
 § var. *elatior* (Abrom.) Fernald
- ° *Potentilla inclinata* Vill. Not in Dorn [FNA 2014, Vol. 9]  
*Potentilla litoralis* Rydb.  
*Potentilla modesta* Rydb.  
 [Dorn 2001: *Potentilla rubricaulis* Lehm. - misapplied]
- § *Potentilla multisecta* (S. Watson) Rydb.  
*Potentilla nivea* L.  
*Potentilla norvegica* L.  
*Potentilla ovina* J.M. Macoun  
 var. *decurrens* (S. Watson) S.L. Welsh & B.C. Johnst.  
 var. *ovina*
- Potentilla paradoxa* Nutt.  
*Potentilla pensylvanica* L.  
*Potentilla plattensis* Nutt.  
*Potentilla pulcherrima* Lehm.  
 [Dorn 2001: *Potentilla gracilis* Douglas ex Hook. var. *pulcherrima* (Lehm.) Fernald]
- ° *Potentilla recta* L.  
*Potentilla rivalis* Nutt.  
*Potentilla saximontana* Rydb.  
 [Dorn 2001: *Potentilla subjuga* Rydb. - misapplied]
- § *Potentilla subgorodkovii* Jurtzev  
 [Dorn 2001: *Potentilla uniflora* Ledeb. - misapplied]
- Poteridium occidentale* Rydb.  
 [Dorn 2001: *Sanguisorba annua* (Nutt.) Nutt. - misapplied]
- ° *Poterium sanguisorba* L.  
 ° var. *polygamum* (Waldst. & Kit.) Vis.  
 [Dorn 2001: *Sanguisorba minor* Scop.]
- Prunus americana* Marshall
- ° *Prunus avium* (L.) L.  
*Prunus pensylvanica* L. f.  
*Prunus pumila* L.  
 var. *besseyi* (L.H. Bailey) Waugh



*Prunus virginiana* L.

var. *demissa* (Nutt.) Torr.

[Dorn 2001: *Prunus virginiana* L. var. *melanocarpa* (A. Nelson) Sarg.]

var. *virginiana* Not in Dorn [FNA 2014, Vol. 9]

*Purshia tridentata* (Pursh) DC.

var. *tridentata*

*Rosa acicularis* Lindl.

var. *sayi* (Schwein.) Rehder

[Dorn 2001: *Rosa sayi* Schwein.]

*Rosa arkansana* Porter

*Rosa nutkana* C. Presl

ssp. *macdougallii* (Holz.) Piper

[Dorn 2001: *Rosa nutkana* C. Presl var. *hispida* Fernald]

ssp. *melina* (Greene) W.H. Lewis & Ertter

° *Rosa rubiginosa* L.

° var. *rubiginosa*

[Dorn 2001: *Rosa eglanteria* L.]

*Rosa woodsii* Lindl.

var. *ultramontana* (S. Watson) Jeps.

var. *woodsii*

§ *Rubus arcticus* L.

§ var. *acaulis* (Michx.) B. Boivin

[Dorn 2001: *Rubus acaulis* Michx.]

*Rubus deliciosus* Torr.

° *Rubus idaeus* L.

° var. *idaeus* Not in Dorn [FNA 2014, Vol. 9]

var. *peramoenus* (Greene) Fernald

var. *strigosus* (Michx.) Maxim.

° *Rubus laciniatus* Willd.

*Rubus parviflorus* Nutt.

*Rubus pubescens* Raf.

*Sibbaldia procumbens* L.

° *Sorbus aucuparia* L.

*Sorbus scopulina* Greene

*Spiraea lucida* Douglas ex Greene

[Dorn 2001: *Spiraea betulifolia* Pall. var. *lucida* (Douglas ex Greene) C.L. Hitchc.]

*Spiraea splendens* Baumann ex K. Koch

var. *splendens*

## Rubiaceae

*Galium aparine* L.

[Dorn 2001: *Galium aparine* L. var. *aparine*]

[Dorn 2001: *Galium aparine* L. var. *echinospermon* (Wallr.) Farw.]

*Galium bifolium* S. Watson

*Galium boreale* L.

§ *Galium coloradoense* W. Wight

§ *Galium mexicanum* Kunth Not in Dorn

§ var. *asperulum* (A. Gray) Dempster

° *Galium mollugo* L.

*Galium trifidum* L.

*Galium triflorum* Michx.

◦ *Galium verum* L.

*Kelloggia galioides* Torr.

### Salicaceae

*Populus ×acuminata* Rydb.

◦ *Populus alba* L.

*Populus angustifolia* E. James

*Populus balsamifera* L.

*Populus ×brayshawii* B. Boivin **Not in Dorn**

◦ *Populus ×canadensis* Moench **Not in Dorn**

*Populus deltoides* W. Bartr. ex Marshall

var. *occidentalis* Rydb.

§ var. *wislizeni* (S. Watson) Dorn

◦ *Populus nigra* L. **Not in Dorn**

*Populus tremuloides* Michx.

*Populus trichocarpa* Torr. & A. Gray **Not in Dorn**

◦ *Salix alba* L. **Not in Dorn**

*Salix amygdaloides* Andersson

*Salix arctica* Pall.

var. *petraea* Andersson

*Salix barclayi* Andersson

§ *Salix barrattiana* Hook.

*Salix bebbiana* Sarg.

*Salix boothii* Dorn

*Salix brachycarpa* Nutt.

§ *Salix candida* Flügge ex Willd.

*Salix cascadiensis* Cockerell

*Salix discolor* Muhl.

*Salix drummondiana* Barratt ex Hook.

*Salix eastwoodiae* Cockerell ex A. Heller

*Salix eriocephala* Michx.

var. *eriocephala* **Not in Dorn**

var. *famelica* (C.R. Ball) Dorn

var. *ligulifolia* (C.R. Ball) Dorn

var. *mackenzieana* (Hook.) Dorn

var. *watsonii* (Bebb) Dorn

*Salix exigua* Nutt.

var. *exigua*

var. *sericans* (Nees) Dorn

*Salix farriae* C.R. Ball

◦ *Salix fragilis* L.

*Salix geyeriana* Andersson

*Salix glauca* L.

var. *villosa* Andersson

*Salix irrorata* Andersson

*Salix lasiandra* Benth.

var. *caudata* (Nutt.) Sudw.

*Salix lemmonii* Bebb

*Salix melanopsis* Nutt.

- Salix monticola* Bebb  
 § *Salix myrtilifolia* Andersson  
 ° *Salix pentandra* L. **Not in Dorn**  
*Salix planifolia* Pursh  
*Salix pseudomonticola* C.R. Ball  
*Salix reticulata* L.  
   var. *nana* Andersson  
*Salix rotundifolia* Trautv.  
   var. *dodgeana* (Rydb.) A.E. Murray  
*Salix scouleriana* Barratt ex Hook.  
 § *Salix serissima* (L.H. Bailey) Fernald  
*Salix tweedyi* (Bebb ex Rose) C.R. Ball  
*Salix wolfii* Bebb  
   var. *idahoensis* C.R. Ball  
   var. *wolfii*

**Sarcobataceae**

- Sarcobatus vermiculatus* (Hook.) Torr.

**Saxifragaceae**

- Conimitella williamsii* (D.C. Eaton) Rydb.  
*Heuchera bracteata* (Torr.) Ser.  
*Heuchera cylindrica* Douglas ex Hook.  
   [Dorn 2001: *Heuchera cylindrica* Douglas ex Hook. var. *suksdorfii* (Rydb.) Dorn]  
*Heuchera parvifolia* Nutt. ex Torr. & A. Gray  
*Heuchera richardsonii* R. Br.  
*Lithophragma glabrum* Nutt.  
   [Dorn 2001: *Lithophragma glabrum* Nutt. var. *ramulosum* (Suksd.) B. Boivin]  
*Lithophragma parviflorum* (Hook.) Nutt.  
*Lithophragma tenellum* Nutt.  
*Micranthes ferruginea* (Graham) Brouillet & Gornall **Not in Dorn** [FNA 2009, Vol. 8, report may be based on old record from North American Flora]  
*Micranthes nidifica* (Greene) Small  
   [Dorn 2001: *Saxifraga nidifica* Greene]  
*Micranthes occidentalis* (S. Watson) Small  
   [Dorn 2001: *Saxifraga occidentalis* S. Watson]  
*Micranthes odontoloma* (Piper) A. Heller  
   [Dorn 2001: *Saxifraga odontoloma* Piper]  
*Micranthes rhomboidea* (Greene) Small  
   [Dorn 2001: *Saxifraga rhomboidea* Greene]  
*Micranthes subapetala* (E.E. Nelson) Small  
   [Dorn 2001: *Saxifraga subapetala* E.E. Nelson]  
*Ozomelis stauropetala* (Piper) Rydb.  
   [Dorn 2001: *Mitella stauropetala* Piper]  
*Pectiantia pentandra* (Hook.) Rydb.  
   [Dorn 2001: *Mitella pentandra* Hook.]  
*Saxifraga adscendens* L.  
   [Dorn 2001: *Saxifraga adscendens* L. var. *oregonensis* (Raf.) Breitung]  
*Saxifraga austromontana* Wiegand  
   [Dorn 2001: *Saxifraga bronchialis* L. var. *austromontana* (Wiegand) M. Peck]  
*Saxifraga cernua* L.

- Saxifraga cespitosa* L.  
 § *Saxifraga chrysantha* A. Gray  
     [Dorn 2001: *Saxifraga serpyllifolia* Pursh var. *chrysantha* (A. Gray) Dorn]  
*Saxifraga debilis* Engelm. ex A. Gray  
     [Dorn 2001: *Saxifraga rivularis* L. var. *debilis* (Engelm. ex A. Gray) Dorn]  
*Saxifraga flagellaris* Willd.  
     var. *crandallii* (Gand.) Dorn  
*Saxifraga hyperborea* R. Br.  
     [Dorn 2001: *Saxifraga rivularis* L. var. *flexuosa* (Sternb.) Engl. & Irmischer]  
*Saxifraga oppositifolia* L.  
     var. *oppositifolia*  
 ! *Sullivantia hapemanii* (J.M. Coult. & Fisher) J.M. Coult.  
     ! var. *hapemanii*  
*Telesonix heucheriformis* (Rydb.) Rydb.

### Scrophulariaceae

- Limosella aquatica* L.  
*Scrophularia lanceolata* Pursh  
 ° *Verbascum blattaria* L. Not in Dorn  
 ☒ *Verbascum thapsus* L.  
     ° ssp. *thapsus*

### Solanaceae

- Datura wrightii* Regel Not in Dorn  
 ☒ *Hyoscyamus niger* L.  
 ° *Lycium barbarum* L.  
*Nicotiana attenuata* Torr. ex S. Watson  
*Physalis hederifolia* A. Gray  
     var. *comata* (Rydb.) Waterf.  
*Physalis heterophylla* Nees  
*Physalis longifolia* Nutt.  
     var. *longifolia*  
*Physalis pumila* Nutt.  
     var. *hispida* (Waterf.) J. R. Sullivan  
     [Dorn 2001: *Physalis hispida* (Waterf.) Cronquist]  
*Physalis virginiana* Mill.  
 ° *Solanum dulcamara* L.  
*Solanum emulans* Raf.  
*Solanum interius* Rydb.  
 ° *Solanum nitidibaccatum* Bitter  
     [Dorn 2001: *Solanum physalifolium* Rusby var. *nitidibaccatum* (Bitter) Edmonds]  
*Solanum rostratum* Dunal  
*Solanum triflorum* Nutt.

### Tamaricaceae

- ☒ *Tamarix chinensis* Lour.  
 ☒ *Tamarix ramosissima* Ledeb. Not in Dorn [FNA 2015, Vol. 6]

### Ulmaceae

- Ulmus americana* L.  
 ° *Ulmus pumila* L.

## Urticaceae

*Parietaria pennsylvanica* Muhl. ex Willd.

*Urtica dioica* L.

var. *occidentalis* S. Watson

var. *procera* (Muhl. ex Willd.) Wedd.

° *Urtica urens* L. **Not in Dorn** [Legler 16490 (RM)]

## Valerianaceae

*Valeriana acutiloba* Rydb.

var. *acutiloba*

var. *pubicarpa* (Rydb.) Cronquist

*Valeriana dioica* L.

var. *sylvatica* A. Gray

*Valeriana edulis* Nutt. ex Torr. & A. Gray

var. *edulis*

*Valeriana occidentalis* A. Heller

° *Valeriana officinalis* L.

## Verbenaceae

§ *Glandularia bipinnatifida* (Nutt.) Nutt.

§ var. *bipinnatifida*

*Phyla cuneifolia* (Torr.) Greene

*Verbena bracteata* Lag. & Rodr.

*Verbena hastata* L.

*Verbena stricta* Vent.

## Violaceae

*Viola adunca* Sm.

var. *adunca*

var. *bellidifolia* (Greene) H.D. Harr.

*Viola canadensis* L.

var. *canadensis*

var. *rugulosa* (Greene) C.L. Hitchc.

*Viola macloskeyi* F.E. Lloyd

[Dorn 2001: *Viola macloskeyi* F.E. Lloyd var. *pallens* (Banks ex Ging.) C.L. Hitchc.]

*Viola nephrophylla* Greene

[Dorn 2001: *Viola sororia* Willd. var. *affinis* (Leconte) L.E. McKinney]

*Viola nuttallii* Pursh

*Viola orbiculata* Geyer ex Holz.

*Viola palustris* L.

*Viola pedatifida* G. Don

*Viola praemorsa* Douglas ex Lindl.

[Dorn 2001: *Viola praemorsa* Douglas ex Lindl. var. *altior* Blank.]

*Viola pubescens* Aiton

var. *pubescens*

*Viola purpurea* Kellogg

var. *venosa* (S. Watson) Brainerd

§ *Viola renifolia* A. Gray

[Dorn 2001: *Viola renifolia* A. Gray var. *brainerdii* (Greene) Fernald]

° *Viola tricolor* L.

° var. *tricolor*

*Viola utahensis* M.S. Baker & J.C. Clausen

*Viola vallicola* A. Nelson

**Viscaceae**

*Arceuthobium americanum* Nutt. ex Engelm.

*Arceuthobium cyanocarpum* (A. Nelson ex Rydb.) A. Nelson

§ *Arceuthobium douglasii* Engelm.

**Vitaceae**

*Parthenocissus vitacea* (Knerr) Hitchc.

*Vitis riparia* Michx.

**Zygophyllaceae**

° *Tribulus terrestris* L.

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