

Checklist of the Wyoming Flora

Following nomenclature of the Rocky Mountain Herbarium

Published 25 April, 2023

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.



Rocky Mountain Herbarium (RM)

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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 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 [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 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 geeyeri* 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 infirminervia* 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 pellita 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 praeegracilis 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 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
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
- Dichantherium acuminatum* (Sw.) Gould & C.A. Clark
 var. *sericeum* (Schmoll) Freckmann
- Dichantherium depauperatum* (Muhl.) Gould [Reported in Dorn 2001]
- § *Dichantherium linearifolium* (Scribn.) Gould
- Dichantherium oligosanthes* (Schult.) Gould
 var. *scribnerianum* (Nash) Gould
- Dichantherium 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 Shinners
 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 viviparoidea* 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.
Grapphephorum 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 curtisetia (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* (Schltdl.) 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*
 § *Scolochloa festucacea* (Willd.) Link
 ° *Secale cereale* L.
 ° *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

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.) Borner
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 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**
 § *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 anomalum* M.E. Jones ex J.M. Coult. & Rose
- [Dorn 2001: *Lomatium triternatum* (Pursh) J.M. Coult. & Rose var. *anomalum* (M.E. Jones ex J.M. Coult. & Rose) Mathias]
- § *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 ×floribundum 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 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 wernerifolia* (A. Gray) W.A. Weber & Á. Löve
[Dorn 2001: *Packera wernerifolia* (A. Gray) W.A. Weber & Á. Löve var. *alpina* (A. Gray) Dorn]
[Dorn 2001: *Packera wernerifolia* (A. Gray) W.A. Weber & Á. Löve var. *wernerifolia*]
- § *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 amplexens A. Gray
 var. *holmii* (Greene) H.D. Harrington
 [Dorn 2001: *Ligularia amplexens* (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.
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.
Tephrosieris 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 lycopsoides 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: *Eritrichium nanum* (Vill.) Schrad. ex Gaudin var. *elongatum* (Rydb.) Cronquist]
- § *Eritrichium howardii* (A. Gray) Rydb.
[Dorn 2001: *Eritrichium 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: *Boechera 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.
 Boechera calderi (G.A. Mulligan) Windham & Al-Shehbaz Not in Dorn [FNA 2010, Vol. 7]
 Boechera cobrensis (M.E. Jones) Dorn
 Boechera collinsii (Fernald) Á. Löve & D. Löve
 [Dorn 2001: *Boechera holboellii* (Hornem.) Á. Löve & D. Löve var. *collinsii* (Fernald) Dorn]
- § *Boechera crandallii* (B.L. Rob.) W.A. Weber
 Boechera divaricarpa (A. Nelson) Á. Löve & D. Löve
 [Dorn 2001: *Boechera 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 fructifera* (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
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 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
 - [Dorn 2001: *Draba juniperina* Dorn]
- § *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. & Schtdl.

[Dorn 2001: *Cerastium beeringianum* Cham. & Schtdl. var. *capillare* Fernald & Wiegand]

Cerastium brachypodum (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 csereii* 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.) Shinnery 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**
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;
 BHNF; 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. ~~*xvaria*~~ (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

- Pediomelum 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 wormskoldii* 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.
- 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 rhexifolia 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 polyanthemos (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 Wooton & 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**
- § *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: *Besseyia plantaginea* (E. James) Rydb.]
- Veronica scutellata* L.
- Veronica serpyllifolia* L.
[Dorn 2001: *Veronica serpyllifolia* L. var. *humifusa* (Dicks.) Vahl]
- *Veronica verna* L.
- Veronica wormskjoldii* Roem. & Schult.
var. *nutans* (Bong.) Pennell
- Veronica wyomingensis* (A. Nelson) M. M. Mart. Ort. & Albach
[Dorn 2001: *Besseyia wyomingensis* (A. Nelson) Rydb.]

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 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, YELLO]
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 austinae* Greene
 [Dorn 2001: *Polygonum douglasii* Greene var. *austinae* (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. *macdougalii* (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 pensylvanica Muhl. ex Willd.

Urtica dioica L.

var. *occidentalis* S. Watson

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

° *Urtica urens* L. **Not in Dorn**

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.

References:

- Brasher, J. W., S. F. Enloe and B. E. Nelson. 2007. NOTEWORTHY COLLECTIONS from Wyoming and Colorado. *Madrono* 54(2): 210-211.
- Brouillet, L. 2004. New reports of *Eurybia* and *Aster sensu strictu* (Asteraceae: Astereae) from California, Idaho, and Wyoming. *Sida* 21:459-461.
- Dorn, R. D. 2001. *Vascular Plants of Wyoming*, third edition. Mountain West Publishing, Cheyenne, WY.
- Evert, E. F. 2010. *Vascular Plants of the Greater Yellowstone Area: Annotated Catalog and Atlas*. Park Ridge, IL.
- Fertig, W. 2013. Additions to the flora of Wyoming. *Cirsium barnebyi*, *Dipsacus sylvestrus*, and *Navarretia furnissii*. *Castilleja* 32(1): 8-9.
- Flora of North America Editorial Committee, eds. 1993. Volume 2: Pteridophytes and Gymnosperms. New York and Oxford.
- Flora of North America Editorial Committee, eds. 1997. Volume 3: Magnoliophyta: Magnoliidae and Hamamelidae. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2000. Volume 22: Magnoliophyta: Alismatidae, Arecidae, Commelinidae (in part), and Zingiberidae. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2002. Volume 23: Magnoliophyta: Commelinidae (in part): Cyperaceae. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2002. Volume 26: Magnoliophyta: Liliidae: Liliales and Orchidales. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2003. Volume 4: Magnoliophyta: Caryophyllidae, part 1. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2003. Volume 25: Magnoliophyta: Commelinidae (in part): Poaceae (part 2). New York and Oxford.
- Flora of North America Editorial Committee, eds. 2005. Volume 5: Magnoliophyta: Caryophyllidae, part 2. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2006. Volume 19: Magnoliophyta: Asteridae (in part): Asteraceae, part 1. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2006. Volume 20: Magnoliophyta: Asteridae (in part): Asteraceae, part 2. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2006. Volume 21: Magnoliophyta: Asteridae (in part): Asteraceae, part 3. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2007. Volume 24: Magnoliophyta: Commelinidae (in part): Poaceae (part 1). New York and Oxford.
- Flora of North America Editorial Committee, eds. 2009. Volume 8: Magnoliophyta: Paeoniaceae to Ericaceae. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2010. Volume 7: Magnoliophyta: Salicaceae to Brassicaceae. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2014. Volume 9: Magnoliophyta: Picramniaceae to Rosaceae. New York and Oxford.
- Flora of North America Editorial Committee, eds. 2015. Volume 6: Magnoliophyta: Cucurbitaceae to Droseraceae. New York

and Oxford.

Flora of North America Editorial Committee, eds. 2016. Volume 12: Magnoliophyta: Vitaceae to Garryaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. 2019. Volume 17: Magnoliophyta: Tetrachondraceae to Orobanchaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. 2021. Volume 10: Magnoliophyta: Proteaceae to Elaeagnaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. In prep. Volume 11: Magnoliophyta: Fabaceae, Parts 1 and 2. New York and Oxford.

Flora of North America Editorial Committee, eds. In prep. Volume 13: Magnoliophyta: Geraniaceae to Apiaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. In prep. Volume 14: Magnoliophyta: Gentianaceae to Hydroleaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. In prep. Volume 15: Magnoliophyta: Fouquieriaceae to Boraginaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. In prep. Volume 16: Magnoliophyta: Oleaceae to Verbenaceae. New York and Oxford.

Flora of North America Editorial Committee, eds. In prep. Volume 18: Magnoliophyta: Rubiaceae to Valerianaceae. New York and Oxford.

Heidel, B. 2002. Additions to the Wyoming Flora. *Castilleja* 21(4): 4.

Heidel, B. 2006. Additions to the flora of Wyoming. *Castilleja* 25:4-5.

Heidel, B. and J. Larson. 2009. NOTEWORTHY COLLECTIONS from Wyoming. *Madrono* 56(2): 135.

Heidel, B., J. Larson and D. Kesonie. 2008. Additions to the flora of Wyoming. *Castilleja* 27(4): 8-9.

Hellquist, C. E., C. B. Hellquist and J. Whipple. 2014. New Records for Rare and Under-Collected Aquatic Vascular Plants of Yellowstone National Park. *Madrono* 61(2): 159-176.

Holmgren, N., and Holmgren, P. 2011. A new species of *Eremogone* (Caryophyllaceae) from northern Utah and southeastern Idaho, U.S.A. *Brittonia*, 63(1), 1-6.

Isely, D. 1998. Native and naturalized Leguminosae (Fabaceae) of the United States (exclusive of Alaska and Hawaii). Monte L. Bean Life Science Museum, Brigham Young University, Provo.

Johnson, L. A., L. M. Chan, K. Burr, and D. Hendrickson. 2012. *Navarretia furnissii* (Polemoniaceae), a new diploid species from the intermountain western United States distinguished from tetraploid *Navarretia saximontana*. *Phytotaxa* 42(1): 51?61.

NPS, U.S. Department of the Interior. 2013. Invasive Vegetation Management Plan/EA, Yellowstone National Park. Yellowstone National Park, WY. 178 pp.

Tercek, M.T., Hauber, D.T., and Darwin, S.P. 2003. Genetic and historical relationships among geothermally adapted *Agrostis* (bentgrass) of North America and Kamchatka: Evidence for a previously unrecognized, thermally adapted taxon. *American Journal of Botany* 90: 1306-1312.

Thomasson, J. R., S, A, Thomasson, and D. E. Mergen. 2006. First record of *Calochortus apiculatus* (Liliaceae) in Wyoming. *Western North American Naturalist* 66(2): 251-253.

Weber, William A. and Ronald C. Wittmann. 2012. Colorado Flora: Eastern Slope and Western Slope (2 separate books),

Fourth Edition: A Field Guide to the Vascular Plants. University Press of Colorado

Zika, P. F. 2013. NOTEWORTHY COLLECTIONS from Wyoming. Madrono 60(1): 60.