

2012 Wyoming Plant Species of Undetermined Status

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 April 7, 2012

The 2012 Wyoming Plant Species of undetermined status list contains 92 vascular plant species/varieties that need key information to determine whether or not they are eligible to consider as species of concern. In many cases, they are reported in the literature as present in Wyoming, but supporting documentation has yet to be found. In other cases, there are questions whether they are native or accidental as present in the state. Some species of disputed taxonomic validity are included. Finally, there are species that are in the process of status review, some newly-described and a few other cases, for which their status has yet to be determined. This list follows the taxonomic treatments in Dorn (2001). Information or questions on these species are welcome any time.

Species	Distribution	Summary
<i>Alisma subcordatum</i> American water plantain	Widespread	Taxonomic questions
<i>Allium drummondii</i> Drummond's onion	Disjunct	Reported
<i>Arnica amplexicaulis</i> [<i>A. lanceolata</i> ssp. <i>prima</i> in FNA] Streambank arnica	Widespread	Few records
<i>Artemisia pattersonii</i> Patterson's wormwood	Regional Endemic	Reported
<i>Artemisia tripartita</i> var. <i>tripartita</i> Three-tip sagebrush	Widespread	Few records
<i>Astragalus</i> spp. [<i>A. hyalinus</i> var. ' <i>glabratus</i> ' in Evert (2010)] undescribed taxon	Local Endemic	Taxonomic work needed
<i>Boechea fruticosa</i> Yellowstone rock cress	Local Endemic	Taxonomic questions
<i>Botrychium pinnatum</i> Northwestern moonwort	Widespread	Genetic confirmation pending
<i>Botrychium simplex</i> var. <i>compositum</i> a variety of Least moonwort	Widespread	Genetic confirmation pending
<i>Botrychium spathulatum</i> Spathulate moonwort	Widespread	Genetic confirmation pending
<i>Botrychium tunux</i> Moosewort	Widespread	Genetic confirmation pending
<i>Bouteloua eriopoda</i> Black grama	Disjunct	Reported
<i>Bromus lanatipes</i> Woolly brome	Disjunct	Reported
<i>Bromus sitchensis</i> Alaska brome	Disjunct	Reported
<i>Calamagrostis koelerioides</i> Fire reedgrass	Disjunct	Identification questions
<i>Callirhoe involucrata</i> [<i>C. i.</i> var. <i>involucrata</i>] Purple poppy-mallow	Widespread	Escape?
<i>Calystegia macounii</i> Macouns' false bindweed	Widespread	Accidental?
<i>Carex cordillerana</i> Cordilleran sedge	Regional Endemic?	Status not known
<i>Carex preslii</i> Presl's sedge	Widespread	Status not known
<i>Carex stenoptila</i> River-bank sedge	Regional Endemic	Status not known
<i>Chenopodium pallescens</i> Slim-leaf goosefoot	Disjunct	Reported
<i>Chrysothamnus viscidiflorus</i> var. <i>puberulus</i> Green rabbitbrush	Widespread	Status not known
<i>Corallorhiza striata</i> var. <i>vreelandii</i> Striped coral-root	Sparse	Few records
<i>Crataegus erythropoda</i> Cerro hawthorn	Widespread	Reported
<i>Crepis runcinata</i> var. <i>hispidulosa</i> Fiddle-leaf hawk's-beard	Widespread	Few records
<i>Cynoglossum virginianum</i> L. var. <i>boreale</i> Wild comfrey	Widespread	Few records

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<i>Cyperus lupulinus</i> Great Plains flat-sedge	Widespread	Verification needed
<i>Dasyochloa pulchella</i> Fluffgrass	Widespread	Reported
<i>Dichanthelium depauperatum</i> Depauperate witchgrass	Disjunct	Reported
<i>Dodecatheon pulchellum</i> var. <i>distolum</i> Black Hills shooting-star	Regional Endemic	Status not known
<i>Dodecatheon pulchellum</i> var. <i>cusickii</i> Cusick's shooting-star	Disjunct	Status not known
<i>Draba calcifuga</i> Bitterroot draba	Regional Endemic	Status not known
<i>Draba longipes</i> Long-stalk whitlow-grass	Widespread	Reported
<i>Drymocallis pseudorupestris</i> var. <i>saxicola</i> Rocky Mountain cinquefoil	Widespread	Status not known
<i>Dryopteris carthusiana</i> [<i>D. spinulosa</i> - misapplied] Shield fern	Widespread	Verification needed
<i>Eleocharis bolanderi</i> Bolander's spikerush	Widespread	Status not known
<i>Eremogone loisae</i> Lois' sandwort	Regional Endemic	Few records
<i>Erigeron coulteri</i> Large mountain fleabane	Widespread	Reported
<i>Erigeron glabellus</i> var. <i>pubescens</i> Streamside fleabane	Widespread	Few records
<i>Erigeron pumilus</i> var. <i>gracilior</i> [<i>E. pumilus</i> var. <i>intermedius</i> in FNA] Shaggy fleabane	Widespread	Few records
<i>Erigeron radicans</i> Taprooted fleabane	Regional Endemic	Taxonomic questions
<i>Eriogonum inflatum</i> [<i>E. fusiforme</i> in FNA] Desert trumpet	Widespread	Reported
<i>Eriogonum microthecum</i> var. <i>simpsonii</i> Slender wild-buckwheat	Widespread	Few records
<i>Eriogonum umbellatum</i> var. <i>desereticum</i> Deseret sulfur buckwheat	Widespread	Reported
<i>Eriogonum umbellatum</i> var. <i>stragulum</i> Spreading sulfur buckwheat	Regional Endemic	Reported
<i>Eriophorum altaicum</i> var. <i>neogeum</i> [Synonymized with <i>E. chamissonis</i> in FNA]	Disjunct	Reported
<i>Eriophyllum wallacei</i> [<i>Antheropeas wallacei</i>] Woolly Easter-bonnets	Disjunct	Accidental?
<i>Festuca calligera</i> Callused fescue	Widespread	Reported
<i>Festuca thurberi</i> Thurber's fescue	Widespread	Few records
<i>Helianthus tuberosus</i> var. <i>subcanescens</i> [<i>H. tuberosus</i> in FNA] Jerusalem-artichoke	Widespread	Few records
<i>Hieracium fendleri</i> [<i>Hieracium fendleri</i> var. <i>fendleri</i> , <i>Chlorocrepis fendleri</i>] Yellow hawkweed	Disjunct	Few records
<i>Hymenopappus filifolius</i> var. <i>megacephalus</i> Fine-leaf woollywhite	Widespread	Reported
<i>Kalmia procumbens</i> [<i>Loiseleuria procumbens</i>] Alpine-azalea	Disjunct	Reported
<i>Lemna gibba</i> Inflated duckweed	Disjunct	Reported
<i>Lemna minuta</i> Least duckweed	Widespread	Status not known
<i>Ligusticum tenuifolium</i> Slender-leaf wild lovage	Widespread	Few records
<i>Lupinus kingii</i> var. <i>kingii</i> King's lupine	Widespread	Few records
<i>Melica smithii</i> Smith's melic-grass	Widespread	Few records
<i>Mertensia arizonica</i> Aspen bluebells	Widespread	Identification problems
<i>Micranthes ferruginea</i> [<i>Saxifraga ferruginea</i> var. <i>vreelandii</i>] Russet-hair saxifrage	Widespread	Reported

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<i>Muhlenbergia mexicana</i> Mexican muhly	Widespread	Few records
<i>Opuntia erinacea</i> var. <i>utahensis</i> [Synonymized with <i>O. polyacantha</i> var. <i>polyacantha</i> in FNA] Oldman cactus	Widespread	Taxonomic questions
<i>Opuntia polyacantha</i> var. <i>juniperina</i> [Included in var. <i>polyacantha</i> in FNA] Juniper prickly-pear	Widespread	Taxonomic questions
<i>Opuntia polyacantha</i> var. <i>rufispina</i> [Included in var. <i>polyacantha</i> in FNA] Rufous-spine prickly-pear	Widespread	Taxonomic questions
<i>Orthocarpus tenuifolius</i> Thin-leaf owl-clover	Widespread	Reported
<i>Physaria pachyphylla</i> Thicket leaf bladderpod	Local Endemic	Status not known
<i>Physaria subumbellata</i> [<i>Lesquerella subumbellata</i>] Parasol bladderpod	Regional Endemic	Status not known
<i>Physaria vitulifera</i> Round-tip twinpod	Regional Endemic	Taxonomic work needed
<i>Piptatherum canadense</i> [<i>Oryzopsis canadensis</i>] Canada ricegrass	Disjunct	Reported
<i>Platanthera purpurascens</i> Purple bog orchid	Widespread	Reported
<i>Polygonum punctatum</i> [<i>Persicaria punctata</i> in FNA] Dotted smartweed	Widespread	Reported
<i>Puccinellia lemmonii</i> Lemmon's alkaligrass	Widespread	Reported
<i>Ranunculus cymbalaria</i> var. <i>alpinus</i> Alpine alkali buttercup		Status not known
<i>Ranunculus eschscholtzii</i> var. <i>suksdorfii</i> [<i>R. suksdorfii</i>] Suksdorf's buttercup	Widespread	Few records
<i>Rumex acetosa</i> [<i>R. a.</i> ssp. <i>alpestris</i> , <i>R. lapponicus</i> in FNA] Garden sorrel	Disjunct	Few records
<i>Rumex altissimus</i> Pale dock	Widespread	Reported
<i>Sambucus canadensis</i> [<i>Sambucus nigra</i> ssp. <i>canadensis</i>] Blue elder	Widespread	Few records
<i>Sanguisorba annua</i> Prairie burnet	Widespread	Status not known
<i>Silene</i> undescribed taxon [" <i>Silene kingii</i> var. <i>novum</i> "]	Local Endemic	Taxonomic work needed
<i>Silene uralensis</i> ssp. <i>uralensis</i> Nodding campion	Sparse	Reported
<i>Solidago speciosa</i> var. <i>pallida</i> Showy goldenrod	Widespread	Few records
<i>Stenosiphon linifolius</i> [<i>Oenothera glaucifolia</i>] False gaura	Widespread	Accidental?
<i>Stephanomeria exigua</i> [<i>S. e.</i> ssp. <i>exigua</i> in FNA] White-plume wire-lettuce	Widespread	Reported
<i>Symphyotrichum cusickii</i> [<i>Aster cusickii</i> , <i>A. foliaceus</i> var. <i>cusickii</i>] Cusick's american-aster	Widespread	Few records
<i>Symphyotrichum falcatum</i> var. <i>crassulum</i> [<i>Aster commutatus</i> , <i>A. falcatum</i> var. <i>commutatus</i> , <i>A. ericoides</i> var. <i>commutatus</i>] Thick white prairie aster	Widespread	Reported
<i>Symphyotrichum novae-angliae</i> [<i>Aster novae-angliae</i>] New England american-aster	Widespread	Few records
<i>Symphyotrichum welshii</i> [Previously included with <i>Aster junciformis</i> , <i>A. borealis</i>] Welsh's american-aster	Sparse	Status not known
<i>Telesonix jamesii</i> [<i>T. j.</i> var. <i>jamesii</i>] James' false saxifrage	Regional Endemic	Reported
<i>Tetranneuris acaulis</i> var. <i>arizonica</i> [<i>Hymenoxys acaulis</i> var. <i>arizonica</i>] Stemless four-nerve-daisy	Widespread	Status not known
<i>Thelypodium paniculatum</i> Northwestern thelypody	Regional Endemic	Status not known
<i>Trifolium variegatum</i> White-tip clover	Widespread	Reported
<i>Valeriana acutiloba</i> var. <i>acutiloba</i> Cordilleran valerian	Widespread	Few records