

# COEFFICIENT OF CONSERVATISM RANKINGS FOR THE FLORA OF MONTANA: PART III



Prepared for:  
**Montana Department of Environmental Quality**

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MONTANA  
**Natural Heritage  
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# COEFFICIENT OF CONSERVATISM RANKINGS FOR THE FLORA OF MONTANA: PART III

Prepared for:

**MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY**  
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## **EXECUTIVE SUMMARY**

Species and land conservation requires the ability to assess natural areas. The Floristic Quality Assessment Index (FQAI) is a tool that uses plants to make standardized comparisons among open land areas, to set conservation priorities, to monitor project areas, and to restore habitats. The basic component of the FQAI is the assignment of a coefficient of conservatism (C-value) to individual plant species. For a given geography, C-values reflect the plant's tolerance to natural and/or human disturbance and its affinity to a specific, unimpaired habitat.

The *Coefficient of Conservatism Rankings for the Flora of Montana: Part I* report detailed the process, methodology, and results used by the Montana Natural Heritage Program (MTNHP) in 2004-2005 and 2015 to assign C-values to 1,412 plant taxa. The *Coefficient of Conservatism Rankings for the Flora of Montana: Part II* report detailed the process, methodology, and results used by MTNHP in 2016 to assign C-values to 316 plant taxa (species, varieties, subspecies, or hybrids) listed on the 2014 U.S. Army Corps of Engineers (COE) Regional Wetland Plant Lists for the Western Mountains, Valleys, and Coast; Arid West; and Great Plains. This report is Part III in the process of assigning C-values to Montana's vascular plants. In 2017 the expert panel evaluated 312 plant species of which most occur in upland habitats or are common and widespread in Montana. The panel also re-evaluated about 100 species assigned C-values by the 2005 panel. In addition, the MTNHP Botanist re-evaluated the remaining list of plant taxa that lacked C-values, in order to determine their presence and if enough information might be available for assigning a value. In the process these species were also re-examined to determine their origin (native or exotic) in Montana. Overall, 1,056 plant taxa were examined in 2017.

Of the 1,056 plant taxa (species, varieties, subspecies, or hybrids) known, reported, or previously documented in literature to occur in Montana: a) 416 plants were assigned a C-value, b) 137 species were not assigned a C-value because of insufficient information, c) 355 taxa are subspecies or varieties that are not assigned a C-value, d) 90 species were not assigned a C-value because they are reported to occur in Montana, have taxonomic problems, or are hybrids, and e) 58 species were not assigned a C-value because they are not present (at this time) in Montana.

In Montana 477 plant species that likely have sufficient information remain without a C-value. From a status perspective, approximately half of them are currently categorized as Species of Concern, Potential Species of Concern, or Status Under Review. From a habitat perspective, most of them occur in the montane to alpine zones or in grasslands.

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## **1.0 INTRODUCTION**

Conservation of our species and landscapes is accomplished through land preservation, habitat restoration, and development of effective management techniques. Species and land conservation requires the ability to assess natural areas. The Floristic Quality Assessment Index (FQAI) is a tool that uses plants to make standardized comparisons among open land areas, to set conservation priorities, to monitor project areas, and to restore habitats (Wilhelm and Masters 1995). A key component of using FQAI is to assign a Coefficient of Conservatism (C-) value to an individual plant species that is specific to a defined geography. This report is part III in the process for assigning Coefficient of Conservatism values to Montana's plants. It outlines the practical uses of FQAI, defines the process used by the Montana Natural Heritage Program (MTNHP) to assign C-values to plants in Montana, and provides the full C-value data-set.

It is commonly accepted that plants and animals occupy habitats to which they are adapted (Wilhelm and Masters 1995). European settlement in North America has resulted in large and rapid changes to our native biological systems and processes. These changes include: a) the loss of conservative plants, those species that co-occur (to create diversity) and are suited to long-term inhabitancy, and b) the increase of exotic species that perpetuate with catastrophic disturbance or cultural activities. As a result, landscapes in Montana are a mosaic of intact systems and fragmented lands in varying states of degradation. Plants exhibit varying degrees of tolerance to disturbance and also display varying degrees of affinity (or fidelity) to a specific habitat integrity (i.e., the state of being an unimpaired habitat) (Wilhelm and Masters 1995).

For a given geography, the C-value reflects the plant species' tolerance to natural and/or human disturbance and its fidelity to a habitat, and is scaled from 0 to 10. Plants assigned a value of 0 are habitat generalists that respond positively to disturbance while plants assigned a value of 10 occur in very specialized habitats and are intolerant of disturbance. The assigned C-value is not a reflection of the plant's density, apparent dominance, or frequency within the defined geographical area (Wilhelm and Masters 1995). Collectively, C-values are incorporated into community-based site assessment methods, such as FQAI (Zomlefer et al. 2013). The FQAI method is used by government agencies and private consulting firms to: 1) identify natural areas, 2) facilitate comparisons among different sites (regardless of the habitat type), 3) conduct long-term monitoring of the quality of remnant lands, and 4) guide restoration efforts (Zomlefer et al. 2013; Wilhelm and Masters 1995).

Government agencies and private consulting firms have also used assessment methods based on FQAI to monitor wetland conditions in compliance with Section 305(b) of the Clean Water Act (Bernthal et al. 2003; Herman et al. 2006; Taft et al. 1997; USEPA 2012). Organizations are also using FQAI and C-values in long-term ecological inventories, to develop baseline conditions, and to set habitat or vegetation targets in restoration projects. To facilitate the use of FQAI and C-value indices in Montana, it is necessary to develop C-values that reflect the species' response to environmental conditions in Montana. In 2004-2005, 2015, 2016, and 2017 the MTNHP Botanist assembled a panel of botanical and ecological experts to assign C-values to Montana's plant species. The emphasis prior to 2017 was to rank plants listed on the U.S. Army Corps of Engineers National Wetland Plant List, other wetland, and exotic species. The 2017 process focused on ranking upland plants, particularly the more common or widespread species.

This project supports the primary objective of the Clean Water Act, which is to “maintain and restore the chemical, physical, and biological integrity of the Nation’s waters”, including wetlands (Federal Water Pollution Control Act, Public Law 92-500). To date, the C-value process in Montana has assessed approximately 2,666 plant taxa. The *Coefficient of Conservatism Rankings for the Flora of Montana: Part I* report specifically details the process, methodology, and results used in 2004-2005 and 2015. The *Coefficient of Conservatism Rankings for the Flora of Montana: Part II* and *Part III* provides the methods used in 2016 and 2017, respectively, and the results across all years.

## 2.0 METHODS

### 2.1 Expert Panel

The standard methodology for assigning C-values uses an expert panel of botanists and ecologists familiar with the flora in question (Jones 2005; Rocchio 2007; and Zomlefer et al. 2013). In 2017, the MTNHP Botanist assembled a panel of botanical and ecological experts with field-based knowledge of Montana’s flora (**Table 1**). The emphasis in 2017 was to review all plants that lacked a C-value, are known or reported to occur in Montana, or are upland species (particularly if more common or widely distributed). The process also allowed the panel to re-examine the individual species’ presence in Montana and its probable origin (native or exotic in Montana).

**Table 1. Botanical and ecological experts serving on the 2017 Coefficient of Conservatism panel.**

2017 Panel
Drake Barton (Botanical Consultant)
Peter Lesica (Botanical Consultant and Author)
Scott Mincemoyer (Botanist)
Andrea Pipp (Botanist for MTNHP)
Ken Scow (Botanical Consultant)

### 2.2 Coefficient of Conservatism Values

The list of 312 plant species assessed in 2017 mostly reflected common or widely distributed upland species and was given to each panel member to review independently, prior to the meeting (**Table 4a** in **Appendix A**). The panel met on October 11, 2017 to discuss each species collectively as a group and to work it through the *Dichotomous Key for Coefficient of Conservatism Rankings* (Zomlefer et al. 2013) (**Table 2; Figure B-1** in **Appendix B**). Criteria developed and agreed upon by the 2015 and 2016 panels was reviewed (**Table 3**). These additional criteria reflect Montana’s geography and helped improve consistency in assigning C-values across species and years (**Table 3**). Additional resources used included the knowledge of individual panel members for a particular species, published materials pertinent to vascular plants in Montana, and several on-line floras or databases (Consortium of Pacific Northwest Herbaria [University of Washington 2015], PLANTS database [USDA-NRCS 2016], Flora of North America [Flora of North America Editorial Committee, eds. 1993+], and MTNHP Botany Database). The panel did not assign C-values to species that lacked sufficient information on distribution, habitat association, and/or tolerance to disturbance that is pertinent to Montana. In

addition, the panel questioned some of the C-values assigned in 2005, and found some mistakes in the use of C-values 0 and 1. Therefore, about 100 species were re-evaluated by the panel (**Table 4b** in **Appendix A**).

In a separate effort the remaining taxa that lacked C-values were evaluated by the MTNHP Botanist to determine the plant’s State presence/absence, potential for taxonomy problems, and if adequate information for assigning a C-value was likely available. Plant taxa determined to be absent in the State were categorized as ‘absent’. Plant taxa that are taxonomically problematic in Montana and hybrids were not assigned a C-value and categorized as ‘not applicable’. Plants with less than four herbarium collections or that lacked information on habitats or their response to disturbance were not assigned a C-value and categorized as ‘insufficient information’. Plant taxa at the variety and subspecies levels were mostly not assigned a C-value because information is usually not known or not documented well.

**Table 2. Summary of Coefficient of Conservatism scoring definitions used by the 2015 - 2017 Montana panels and adopted from Zomlefer et al. 2013. See Appendix A for the Dichotomous Key for Coefficient of Conservatism Rankings upon which these definitions are based.**

<b>NON-NATIVE MONTANA SPECIES</b>	
0	invasive
1	relatively benign
<b>NATIVE MONTANA SPECIES</b>	
<b>Opportunistic, Broad Ecological Tolerance</b>	
2	exhibits a broad range of ecological tolerance and is more or less restricted to areas of human disturbance
<b>Non-Opportunistic, Intermediate Ecological Tolerance</b>	
3	exhibits an intermediate range of ecological tolerance, typifies a stable phase of a native community, and thrives and/or persists under natural or human disturbance
4	exhibits an intermediate range of ecological tolerance, typifies a stable phase of a native community, and persists but does not thrive with some natural or human disturbance
5	exhibits an intermediate range of ecological tolerance, typifies a stable phase of a native community, and persists but does not thrive with a little natural or human disturbance
<b>Non-Opportunistic, Narrow Ecological Tolerance</b>	
6	exhibits a moderate fidelity to a more or less narrow range of ecological tolerance, typifies a stable or near climax community, and tolerates limited natural or human disturbance (unless surrogate for fire or other natural disturbance)
7	exhibits a moderate fidelity to a somewhat narrow range of ecological tolerance, typifies a stable or near climax community, and does not tolerate disturbance
8	exhibits a moderate fidelity to a narrow range of ecological tolerance, typifies a stable or near climax community, and does not tolerate disturbance
9	exhibits a high fidelity to a narrow range of ecological tolerance, typifies a stable or near climax community, and does not tolerate disturbance
10	exhibits a very high fidelity to a very narrow range of ecological tolerance that typifies a stable or near climax community and does not tolerate disturbance



**Table 3. Criteria used by the 2015 - 2017 Montana panels to help assign C-values more consistently.**

<b>Montana Criteria Used to Assign C-values</b>
<ul style="list-style-type: none"> <li>• Panel agreed that in Montana a species found in dry, upland habitat does not signify a “narrow range of ecological tolerance” (second (d) couplet), unless it is a very specific type of dry, upland habitat. In Montana an example of a dry, upland habitat that qualifies as a “narrow range of ecological tolerance” is a ‘sand blow-out’ whereby wind erodes areas of sandy soil creating a substrate suitable for particular species.</li> <li>• Panel agreed that in Montana a species found in wetland habitat may signify a “narrow range of ecological tolerance” (second (d) couplet). Native plants that are mostly found in very wet to always wet habitats (often rated by the COE as facultative-wet (FACW) or obligate-wet (OBL)) and are not opportunistic often will signify a “narrow range of ecological tolerance”. For wetland associated species in Montana, the range of ecological tolerance becomes narrower as the species’ requirement for being wet increases. Thus, an obligate (OBL) wetland plant often has a narrower ecological tolerance than does a facultative-wet (FACW) plant than does a facultative (FAC) plant.</li> <li>• Although wetland habitat may signify a "narrow range of ecological tolerance", the level of disturbance that the plant requires or tolerates could place it into the “intermediate range of ecological tolerance (first [d] couplet).</li> <li>• In Montana, alpine habitat could be viewed as unique or as common. Many plants require alpine and/or sub-alpine conditions, yet this general habitat type is fairly common in Montana. Panel agreed that that a species found in alpine habitat did not always signify a “narrow range of ecological tolerance” (second (d) couplet), unless it is a very specific type of habitat or ecological condition within the alpine or subalpine zones.</li> <li>• Panel agreed that ‘alkaline soils’ represent a more ecologically narrow condition in Montana, and will usually classify the species into the second (d) couplet of the key.</li> <li>• Panel felt the plant’s reproductive strategy does indicate something about its resilience to disturbance. A rhizomatous plant might tolerate disturbance better than a taprooted plant. An annual plant might require disturbance to maintain its population.</li> <li>• Panel felt it was useful to examine life history characteristics when deciding between close C-values. How does the plant reproduce (vegetatively, rhizomes, seeds, etc.) with a prolonged change in hydrology? How does the plant regenerate if disturbed? Is the plant also limited by pollinators or climatic conditions to reproduce?</li> <li>• Panel decided that a hybrid species will not be assigned a C-value at this time. Lots of plants hybridize, but the characteristics of a hybrid are often not captured in herbarium specimens and botanical keys. Therefore, the response to disturbance or requirement for habitat is often not known. Most people lack the observational skill-set to recognize hybrids. Exceptions to this criterion were made for particular hybrids.</li> <li>• Subspecies and varieties are usually not assigned a c-value because information on habitat and disturbance tolerance is often not available at that taxa level.</li> <li>• Panel usually did not assign a C-value to a plant that has 1-3 collections in Montana. Plants with few collections often have insufficient information to determine how the species responds to disturbance and/or what it requires for habitat.</li> <li>• Panel usually did not assign a C-value to a species represented only from very old collections. Plants collected from a very long time ago may no longer be present and are not observed enough to really know how the species tolerates disturbance and/or what it requires for habitat.</li> </ul>

### **3.0 SUMMARY**

In 2017, 1,056 plant taxa (species, varieties, subspecies, or hybrids) known, reported, or previously documented in literature to occur in Montana were evaluated. Of the 1,056 plants:

- 416 plants were assigned a C-value because they are well documented in Montana.
- 137 species were not assigned a C-value and categorized as ‘insufficient information’. The Montana observation records are too few, habitat information is too vague, and/or their response to disturbance is not understood.
- 355 taxa were not assigned a C-value and categorized as ‘insufficient information’. These are subspecies or varieties with little relevant information.
- 90 species were not assigned a C-value and categorized as ‘not applicable’. These species are either reported to occur in Montana but no specimens have been found and verified, or have taxonomic problems that make evaluating the species difficult, or are hybrids.
- 58 species were not assigned a C-value because documented research revealed they are not present (at this time) in Montana.

The 2017 panel also reviewed the origin of these plant taxa in Montana. Discussions within the panel, a review of literature and on-line databases, and an examination of herbaria specimens resulted in a change for approximately 10 species.

Collectively across the years (2005, 2015-2017) 2,666 vascular plant taxa have been evaluated in Montana (**Table 5 in Appendix C**). Of the 2,666 taxa, 1,930 taxa (3 subspecies and 1,927 species) have assigned C-values ranging from 0 to 10, 557 taxa have ‘insufficient information’ for assigning a C-value, 94 are deemed ‘not applicable’ for assigning a C-value, and 85 were determined to be absent in Montana. This leaves 477 vascular plant species for which information is likely available in need of a C-value. Roughly, half of these plants are currently designated as Species of Concern, Potential Species of Concern, or Status Under Review. From a habitat perspective, a significant number are found in the montane to alpine zones or in grasslands.

The Montana Natural Heritage Botany Program has and will continue to house and maintain the C-value dataset (processes, database, and documentation). The methods, species, synonyms, and their assigned C-values are available on the MTNHP website (<http://mtnhp.org/>). The Montana C-Value data-set is available in Microsoft Excel spreadsheet format on the MTNHP website. Future funding opportunities will continue to be explored in order to complete the assignment of C-values for the remaining approximate 477 plant species (**Table 5 in Appendix B**).

## 4.0 REFERENCES

- Bernthal, T.W., T.S. Cochrane, G. Fewless, R.W. Frechmann, R.A. Henderson, R. Hoffman, E.J. Judziewicz, L. Leitner, and G. Wilhelm. 2003. *Development of a floristic quality assessment methodology for Wisconsin*. Wisconsin Department of Natural Resources, Bureau of fisheries management and Habitat protection, Madison, Wisconsin. Available online at [conservationresearchinstitute.org/WisconsinFQA.pdf](http://conservationresearchinstitute.org/WisconsinFQA.pdf). Accessed 15 December 2017.
- Andreas, B., J. Mack, and J. McCormac. 2004. *Floristic quality assessment index (FQAI) for vascular plants and mosses for the State of Ohio*. Ohio Environmental Protection Agency, Division of Surface Water, Wetland Ecology Group, Columbus, Ohio.
- Booth, W.E. 1950. *Flora of Montana, Conifers and Monocots Part I*. The Research Foundation, Montana State University, Bozeman, Montana.
- Booth, W.E., and J.C. Wright. 1966. *Flora of Montana, Dicotyledons Part II*. Department of Botany and Microbiology, Montana State University, Bozeman, Montana.
- Dorn, R. 1984. *Vascular Plants of Montana*. Mountain West Publishing, Cheyenne, Wyoming.
- Flora of North America Editorial Committee, eds. 1993+. *Flora of North America North of Mexico*. 18+ volumes. New York and Oxford.
- Herman, B.D., J.D. Madsen, and G.N. Ervin. 2006. Development of Coefficients of Conservatism for Wetland Vascular Flora of North and Central Mississippi. GeoResources Institute Report 4001 (Water Resources). GeoResources Institute, Mississippi State University, Mississippi State, MS.
- Jones, M. 2005. A Vegetation Index of Biotic Integrity for Small-order Streams in Southwest Montana and a Floristic Quality Assessment for Western Montana Wetlands. August. Prepared for Montana Department of Environmental Quality and U.S. Environmental Protection Agency, Helena, Montana. Prepared by Montana Natural Heritage Program, Helena, Montana.
- Lesica, P. 2012. *Manual of Montana Vascular Plants*. Brit Press, Fort Worth, Texas.
- Lichvar, R.W., M. Butterwick, N.C. Melvin, and W.N. Kirchner. 2014. The National Wetland Plant List: 2014 Update of Wetland Ratings. *Phytoneuron* 2014-41:1-42
- Mincemoyer, Scott. 2013. 2013 Checklist of Montana Vascular Plants. June 3<sup>rd</sup>. Montana Natural Heritage Program, Helena, MT
- Pipp, Andrea. 2015. Coefficient of Conservatism Rankings for the Flora of Montana: Part I. August 21st. Report to the Montana Department of Environmental Quality, Helena, Montana. Prepared by the Montana Natural Heritage Program, Helena, Montana. 73 pp.

- Pipp, Andrea. 2016. Coefficient of Conservatism Rankings for the Flora of Montana: Part II. May 20th. Report to the Montana Department of Environmental Quality, Helena, Montana. Prepared by the Montana Natural Heritage Program, Helena, Montana. 75 pp.
- Rocchio, J. 2007. Floristic Quality Assessment Indices for Colorado Plant Communities. Prepared for Colorado Department of Natural Resources, Division of Wildlife, Wetlands Program, and U.S. Environmental Protection Agency, Denver, Colorado. Prepared by Colorado Natural Heritage Program, Warner College of Natural Resources, Colorado State University, Fort Collins, Colorado.
- Rydberg, P.A. 1900. *Memoirs of the New York Botanical Gardens, Catalogue of the Flora of Montana and the Yellowstone National Park*. Volume 1. Issued February 15<sup>th</sup>. New York.
- Taft, J.B., G.S. Wilhelm, D.M. Ladd, and L.A. Masters. 1997. Floristic Quality Assessment for Vegetation in Illinois: A Method for Assessing Vegetation Integrity. *Erigenia* 15:3–95.
- The Great Plains Flora Association. 1977. *Atlas of the Flora of the Great Plains*. T.M. Barkley, Editor. The Iowa State University Press, Ames, Iowa.
- U.S. Department of Agriculture - Natural Resources Conservation Service (USDA-NRCS). 2016. Queries conducted from April-May of The PLANTS Database (<http://plants.usda.gov>), National Plant Data Team, Greensboro, North Carolina.
- U.S. Environmental Protection Agency (USEPA). 2016. *National Wetland Condition Assessment 2011: A Collaborative Survey of the Nation's Wetlands*. May. EPA-843-R-15-005. Office of Wetlands, Oceans and Watersheds, Office of Research and Development, Washington, D.C. Obtained on December 15, 2017 from <<https://www.epa.gov/national-aquatic-resource-surveys/national-wetland-condition-assessment-2011-report>>
- University of Washington Herbarium and Burke Museum of Natural History and Culture. 2015. Plant specimen data for Montana. Obtained on September 17<sup>th</sup> from the Consortium of Pacific Northwest Herbarium (<http://pnwherbaria.org/>), Seattle, Washington.
- Wilhelm, G. and L. Masters. 1995. *Floristic Quality Assessment in the Chicago Region and Application Computer Programs*. Revised, June. The Morton Arboretum, Lisle, Illinois.
- Zomlefer, W., L. Chafin, J. Carter, and D. Giannasi. 2013. Coefficient of Conservatism Rankings for the Flora of Georgia: Wetland Indicator Species. *Southeastern Naturalist*, 12(4): 790-808. Eagle Hill Institute.

## **Appendix A**

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*Species Reviewed by the 2017 C-value Panel*

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**Table 4a. The 312 species evaluated by the 2017 panel.**

<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Agavaceae	<i>Yucca glauca</i>	Small Soapweed Yucca	Native
Amaranthaceae	<i>Amaranthus californicus</i>	California amaranth	Native
Amaranthaceae	<i>Atriplex canescens</i>	Four-wing Saltbush	Native
Amaranthaceae	<i>Atriplex confertifolia</i>	Shadscale	Native
Amaranthaceae	<i>Atriplex gardneri</i>	Gardner's Saltbush	Native
Amaranthaceae	<i>Atriplex powellii</i>	Powell's Saltbush	Native
Amaranthaceae	<i>Atriplex suckleyi</i>	Suckley's Saltbush	Native
Amaranthaceae	<i>Chenopodium atrovirens</i>	Dark Goosefoot	Native
Amaranthaceae	<i>Chenopodium berlandieri</i>	Pit-seed Goosefoot	Native
Amaranthaceae	<i>Chenopodium capitatum</i>	Strawberry Goosefoot	Native
Amaranthaceae	<i>Chenopodium desiccatum</i>	Narrowleaf Goosefoot	Native
Amaranthaceae	<i>Chenopodium incanum</i>	Mealy Goosefoot	Native
Amaranthaceae	<i>Chenopodium pratericola</i>	Desert Goosefoot	Native
Amaranthaceae	<i>Chenopodium simplex</i>	Giant-seed Goosefoot	Native
Amaranthaceae	<i>Krascheninnikovia lanata</i>	Winterfat	Native
Amaranthaceae	<i>Salicornia maritima</i>	Jointed Glasswort	Unknown/Undetermined
Anacardiaceae	<i>Rhus trilobata</i>	Skunkbush Sumac	Native
Apiaceae	<i>Bupleurum americanum</i>	American Thorowax	Native
Apiaceae	<i>Cymopterus acaulis</i>	Plains Spring-parsley	Native
Apiaceae	<i>Cymopterus nivalis</i>	Snow Spring-parsley	Native
Apiaceae	<i>Cymopterus terebinthinus</i>	Turpentine Wavewing	Native
Apiaceae	<i>Lomatium ambiguum</i>	Wyeth Biscuitroot	Native
Apiaceae	<i>Lomatium cous</i>	Cous Biscuitroot	Native
Apiaceae	<i>Lomatium cusickii</i>	Cusick's Desert-parsley	Native
Apiaceae	<i>Lomatium dissectum</i>	Fernleaf Biscuitroot	Native
Apiaceae	<i>Lomatium foeniculaceum</i>	Carrotleaf Desert-parsley	Native
Apiaceae	<i>Lomatium macrocarpum</i>	Large-fruit Desert-parsley	Native
Apiaceae	<i>Lomatium orientale</i>	Oriental Desert-parsley	Native
Apiaceae	<i>Lomatium sandbergii</i>	Sandberg's Biscuitroot	Native
Apiaceae	<i>Lomatium triternatum</i>	Nineleaf Biscuitroot	Native
Apiaceae	<i>Musineon divaricatum</i>	Wild Parsley	Native
Apiaceae	<i>Osmorhiza depauperata</i>	Blunt-fruit Sweet-cicely	Native
Asclepiadaceae	<i>Asclepias viridiflora</i>	Green Milkweed	Native
Asteraceae	<i>Adenocaulon bicolor</i>	American Trailplant	Native
Asteraceae	<i>Ambrosia artemisiifolia</i>	Annual Ragweed	Native
Asteraceae	<i>Arnica angustifolia</i>	Narrowleaf Arnica	Native
Asteraceae	<i>Arnica cordifolia</i>	Heart-leaved Arnica	Native
Asteraceae	<i>Arnica parryi</i>	Nodding Arnica	Native
Asteraceae	<i>Arnica rydbergii</i>	Subalpine Arnica	Native
Asteraceae	<i>Artemisia arbuscula</i>	Dwarf Sagebrush	Native
Asteraceae	<i>Artemisia dracunculus</i>	Tarragon	Native
Asteraceae	<i>Artemisia frigida</i>	Fringed Sage	Native

<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Asteraceae	<i>Artemisia longifolia</i>	Longleaf Wormwood	Native
Asteraceae	<i>Artemisia michauxiana</i>	Michaux's Wormwood	Native
Asteraceae	<i>Artemisia nova</i>	Black Sagebrush	Native
Asteraceae	<i>Artemisia pedatifida</i>	Bird's-foot Sagebrush	Native
Asteraceae	<i>Artemisia porteri</i>	Porter's Sagebrush	Unknown/Undetermined
Asteraceae	<i>Artemisia tridentata</i>	Big Sagebrush	Native
Asteraceae	<i>Artemisia tripartita</i>	Three-tip Sagebrush	Native
Asteraceae	<i>Balsamorhiza incana</i>	Hoary Balsamroot	Native
Asteraceae	<i>Balsamorhiza sagittata</i>	Arrowleaf Balsamroot	Native
Asteraceae	<i>Brickellia eupatorioides</i>	Thoroughwort Brickellbush	Native
Asteraceae	<i>Brickellia grandiflora</i>	Tasselflower Brickellbush	Native
Asteraceae	<i>Chrysothamnus viscidiflorus</i>	Sticky-leaf Rabbitbrush	Native
Asteraceae	<i>Cirsium brevistylum</i>	Short-styled Thistle	Native
Asteraceae	<i>Cirsium canescens</i>	Prairie Thistle	Native
Asteraceae	<i>Cirsium canovirens</i>	Gray Green Thistle	Native
Asteraceae	<i>Cirsium eatonii</i>	Eaton's Thistle	Native
Asteraceae	<i>Cirsium hookerianum</i>	Hooker Thistle	Native
Asteraceae	<i>Cirsium subniveum</i>	Jackson Hole Thistle	Native
Asteraceae	<i>Conyza canadensis</i>	Canada Horseweed	Native
Asteraceae	<i>Crepis acuminata</i>	Longleaf Hawksbeard	Native
Asteraceae	<i>Crepis atribarba</i>	Slender Hawksbeard	Native
Asteraceae	<i>Crepis elegans</i>	Elegant Hawksbeard	Native
Asteraceae	<i>Crepis intermedia</i>	Small-flower Hawksbeard	Native
Asteraceae	<i>Crepis modocensis</i>	Siskiyou Hawksbeard	Native
Asteraceae	<i>Crepis nana</i>	Dwarf Alpine Hawksbeard	Native
Asteraceae	<i>Crepis occidentalis</i>	Gray Hawksbeard	Native
Asteraceae	<i>Dyssodia papposa</i>	Fetid Dogweed	Native
Asteraceae	<i>Echinacea angustifolia</i>	Narrow-leaved Purple Coneflower	Native
Asteraceae	<i>Ericameria discoidea</i>	Whitestem Goldenbush	Native
Asteraceae	<i>Ericameria suffruticosa</i>	Singlehead Goldenbush	Native
Asteraceae	<i>Erigeron caespitosus</i>	Caespitose Fleabane	Native
Asteraceae	<i>Erigeron compositus</i>	Cutleaf Fleabane	Native
Asteraceae	<i>Erigeron corymbosus</i>	Longleaf Fleabane	Native
Asteraceae	<i>Erigeron divergens</i>	Spreading Fleabane	Native
Asteraceae	<i>Erigeron ochroleucus</i>	Buff Fleabane	Native
Asteraceae	<i>Eurybia conspicua</i>	Showy Aster	Native
Asteraceae	<i>Eurybia integrifolia</i>	Thick-stem Aster	Native
Asteraceae	<i>Gaillardia aristata</i>	Blanketflower	Native
Asteraceae	<i>Gnaphalium macounii</i>	Macoun's Cudweed	Native
Asteraceae	<i>Gutierrezia sarothrae</i>	Broom Snakeweed	Native
Asteraceae	<i>Helianthella uniflora</i>	Rocky Mountain Helianthella	Native
Asteraceae	<i>Helianthus pauciflorus</i>	Stiff Sunflower	Native
Asteraceae	<i>Helianthus petiolaris</i>	Prairie Sunflower	Native

<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Asteraceae	<i>Heterotheca villosa</i>	Hairy Goldenaster	Native
Asteraceae	<i>Hieracium albiflorum</i>	White-flower Hawkweed	Native
Asteraceae	<i>Hieracium canadense</i>	Canada Hawkweed	Native
Asteraceae	<i>Hieracium gracile</i>	Alpine Hawkweed	Native
Asteraceae	<i>Hieracium piloselloides</i>	Tall Hawkweed	Exotic
Asteraceae	<i>Hieracium scouleri</i>	Scouler's Hawkweed	Native
Asteraceae	<i>Hieracium umbellatum</i>	Narrowleaf Hawkweed	Native
Asteraceae	<i>Hymenopappus filifolius</i>	Fine-leaved Hymenopappus	Native
Asteraceae	<i>Hymenoxys acaulis</i>	Stemless Four-nerve-daisy	Native
Asteraceae	<i>Hymenoxys richardsonii</i>	Richardson's Bitterweed	Native
Asteraceae	<i>Liatis punctata</i>	Dotted blazing star	Native
Asteraceae	<i>Lygodesmia juncea</i>	Rush Skeleton-plant	Native
Asteraceae	<i>Machaeranthera tanacetifolia</i>	Tanseyleaf Tansy-aster	Native
Asteraceae	<i>Microseris nutans</i>	Nodding Microseris	Native
Asteraceae	<i>Nothocalais cuspidata</i>	Prairie False-dandelion	Native
Asteraceae	<i>Nothocalais troximoides</i>	Sagebrush False dandelion	Native
Asteraceae	<i>Picradeniopsis oppositifolia</i>	Oppositeleaf False Bahia	Native
Asteraceae	<i>Prenanthes sagittata</i>	Arrow-leaf Rattlesnake-root	Native
Asteraceae	<i>Ratibida columnifera</i>	Prairie Coneflower	Native
Asteraceae	<i>Senecio canus</i>	Woolly Groundsel	Native
Asteraceae	<i>Solidago missouriensis</i>	Missouri Goldenrod	Native
Asteraceae	<i>Solidago mollis</i>	Velvety Goldenrod	Native
Asteraceae	<i>Solidago multiradiata</i>	Rocky Mountain Goldenrod	Native
Asteraceae	<i>Stenotus acaulis</i>	Stemless Mock Goldenweed	Native
Asteraceae	<i>Stenotus armerioides</i>	Thrift Mock Goldenweed	Native
Asteraceae	<i>Symphyotrichum campestre</i>	Western Meadow Aster	Native
Asteraceae	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	Native
Asteraceae	<i>Tetradymia canescens</i>	Gray Horsebrush	Native
Asteraceae	<i>Thelesperma subnudum</i>	Border Goldthread	Native
Asteraceae	<i>Townsendia hookeri</i>	Hooker's Townsend-daisy	Native
Asteraceae	<i>Townsendia nuttallii</i>	Nuttall's Townsend-daisy	Native
Asteraceae	<i>Townsendia parryi</i>	Parry's Townsend-daisy	Native
Asteraceae	<i>Xanthisma grindelioides</i>	Rayless Tansy-aster	Native
Berberidaceae	<i>Berberis repens</i>	Creeping Oregon-grape	Native
Boraginaceae	<i>Amsinckia menziesii</i>	Small-flower Fiddle-neck	Exotic
Boraginaceae	<i>Hackelia deflexa</i>	Northern Stickseed	Native
Boraginaceae	<i>Lithospermum incisum</i>	Narrow-leaved Puccoon	Native
Boraginaceae	<i>Lithospermum ruderales</i>	Western Gromwell	Native
Boraginaceae	<i>Mertensia lanceolata</i>	Prairie Bluebells	Native
Boraginaceae	<i>Mertensia oblongifolia</i>	Sagebrush Bluebells	Native
Brassicaceae	<i>Arabis hirsuta</i>	Western Hairy Rockcress	Native
Brassicaceae	<i>Arabis nuttallii</i>	Nuttall's Rockcress	Native
Brassicaceae	<i>Descurainia pinnata</i>	Pinnate Tansymustard	Native



<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Brassicaceae	<i>Draba cana</i>	Hoary Draba	Native
Brassicaceae	<i>Stanleya pinnata</i>	Desert Prince's-plume	Native
Cactaceae	<i>Opuntia fragilis</i>	Brittle Pricklypear	Native
Cactaceae	<i>Opuntia polyacantha</i>	Plains Pricklypear	Native
Caprifoliaceae	<i>Lonicera ciliosa</i>	Orange Honeysuckle	Native
Caprifoliaceae	<i>Symphoricarpos oreophilus</i>	Mountain Snowberry	Native
Caryophyllaceae	<i>Arenaria congesta</i>	Capitate Sandwort	Native
Caryophyllaceae	<i>Arenaria hookeri</i>	Hooker's Sandwort	Native
Caryophyllaceae	<i>Paronychia sessiliflora</i>	Low Nailwort	Native
Caryophyllaceae	<i>Silene antirrhina</i>	Sleepy Catchfly	Native
Caryophyllaceae	<i>Silene douglasii</i>	Douglas's Catchfly	Native
Caryophyllaceae	<i>Silene drummondii</i>	Drummond's Campion	Native
Caryophyllaceae	<i>Silene parryi</i>	Parry's Campion	Native
Celastraceae	<i>Paxistima myrsinites</i>	Mountain-lover or Oregon Boxleaf	Native
Cleomaceae	<i>Cleome serrulata</i>	Rocky Mountain Beeplant	Native
Convolvulaceae	<i>Evolvulus nuttallianus</i>	Shaggy Dwarf Morning-glory	Native
Crassulaceae	<i>Sedum lanceolatum</i>	Lanceleaf Stonecrop	Native
Cupressaceae	<i>Juniperus osteosperma</i>	Utah Juniper	Native
Cupressaceae	<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	Native
Cyperaceae	<i>Carex concinnoides</i>	Northwestern Sedge	Native
Cyperaceae	<i>Carex filifolia</i>	Thread-leaved Sedge	Native
Cyperaceae	<i>Carex geyeri</i>	Geyer's Sedge	Native
Cyperaceae	<i>Carex inops</i>	Long-stolon Sedge	Native
Cyperaceae	<i>Carex lenticularis</i>	Shore Sedge	Native
Cyperaceae	<i>Carex obtusata</i>	Blunt Sedge	Native
Cyperaceae	<i>Carex rossii</i>	Short Sedge	Native
Cyperaceae	<i>Eleocharis ovata</i>	Ovate Spikerush	Native
Dryopteridaceae	<i>Dryopteris filix-mas</i>	Male Fern	Native
Dryopteridaceae	<i>Woodsia scopulina</i>	Rocky Mountain Woodsia	Native
Ericaceae	<i>Chimaphila menziesii</i>	Little Prince's Pine	Native
Ericaceae	<i>Chimaphila umbellata</i>	Prince's Pine	Native
Ericaceae	<i>Orthilia secunda</i>	One-side Wintergreen	Native
Ericaceae	<i>Pyrola picta</i>	White-vein Wintergreen	Native
Euphorbiaceae	<i>Euphorbia glyptosperma</i>	Corrugate-seed Broomspurge	Native
Euphorbiaceae	<i>Euphorbia serpyllifolia</i>	Thyme-leaf Broomspurge	Native
Fabaceae	<i>Astragalus adsurgens</i>	Rattle Milkvetch	Native
Fabaceae	<i>Astragalus bisulcatus</i>	Two-grooved Milkvetch	Native
Fabaceae	<i>Astragalus cibirius</i>	Browse Milkvetch	Native
Fabaceae	<i>Astragalus crassicus</i>	Groundplum Milkvetch	Native
Fabaceae	<i>Astragalus drummondii</i>	Drummond's Milkvetch	Native
Fabaceae	<i>Astragalus flexuosus</i>	Flexible Milkvetch	Native
Fabaceae	<i>Astragalus gilviflorus</i>	Threelf Milkvetch	Native
Fabaceae	<i>Astragalus gracilis</i>	Slender Milkvetch	Native

<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Fabaceae	<i>Astragalus inflexus</i>	Bent Milkvetch	Native
Fabaceae	<i>Astragalus lotiflorus</i>	Low Milkvetch	Native
Fabaceae	<i>Astragalus miser</i>	Timber Milkvetch	Native
Fabaceae	<i>Astragalus missouriensis</i>	Missouri Milkvetch	Native
Fabaceae	<i>Astragalus pectinatus</i>	Narrowleaf Milkvetch	Native
Fabaceae	<i>Astragalus purshii</i>	Pursh's Milkvetch	Native
Fabaceae	<i>Astragalus spatulatus</i>	Tufted Milkvetch	Native
Fabaceae	<i>Astragalus tenellus</i>	Loose-flower Milkvetch	Native
Fabaceae	<i>Dalea candida</i>	White prairie clover	Native
Fabaceae	<i>Dalea purpurea</i>	Purple prairie clover	Native
Fabaceae	<i>Hedysarum boreale</i>	Boreal Sweet-vetch	Native
Fabaceae	<i>Hedysarum occidentale</i>	Western Sweet-vetch	Native
Fabaceae	<i>Hedysarum sulphurescens</i>	Yellow Sweet-vetch	Native
Fabaceae	<i>Lathyrus ochroleucus</i>	Pale Vetchling Peavine	Native
Fabaceae	<i>Lupinus argenteus</i>	Silvery Lupine	Native
Fabaceae	<i>Lupinus pusillus</i>	Small Lupine	Native
Fabaceae	<i>Lupinus sericeus</i>	Pursh's Silky Lupine	Native
Fabaceae	<i>Oxytropis besseyi</i>	Bessey's Locoweed	Native
Fabaceae	<i>Oxytropis borealis</i>	Boreal Locoweed	Native
Fabaceae	<i>Oxytropis campestris</i>	Field Locoweed	Native
Fabaceae	<i>Oxytropis lagopus</i>	Hare's-foot Locoweed	Native
Fabaceae	<i>Oxytropis sericea</i>	White locoweed	Native
Fabaceae	<i>Pediomelum argophyllum</i>	Silvery Scurfpea	Native
Fabaceae	<i>Pediomelum esculentum</i>	Pomme-de-prairie	Native
Fumariaceae	<i>Corydalis aurea</i>	Golden Corydalis	Native
Gentianaceae	<i>Frasera albicaulis</i>	White-stem Frasera	Native
Gentianaceae	<i>Frasera speciosa</i>	Green Gentian	Native
Geraniaceae	<i>Geranium bicknellii</i>	Bicknell's Geranium	Native
Grossulariaceae	<i>Ribes cereum</i>	Wax Currant	Native
Hydrangeaceae	<i>Philadelphus lewisii</i>	Lewis' Mock Orange	Native
Hydrophyllaceae	<i>Hydrophyllum capitatum</i>	Dwarf Waterleaf	Native
Hydrophyllaceae	<i>Nemophila breviflora</i>	Great Basin Nemophila	Native
Hydrophyllaceae	<i>Phacelia hastata</i>	Silverleaf Scorpion-weed	Native
Hydrophyllaceae	<i>Phacelia linearis</i>	Linearleaf Phacelia	Native
Hydrophyllaceae	<i>Phacelia sericea</i>	Silky Scorpion-weed	Native
Liliaceae	<i>Allium textile</i>	White Wild Onion	Native
Liliaceae	<i>Clintonia uniflora</i>	Queencup Beadlily	Native
Liliaceae	<i>Erythronium grandiflorum</i>	Glacier Lily	Native
Liliaceae	<i>Fritillaria atropurpurea</i>	Chocolate Lily	Native
Liliaceae	<i>Fritillaria pudica</i>	Yellowbells	Native
Liliaceae	<i>Leucocrinum montanum</i>	Mountain Star-lily	Native
Linaceae	<i>Linum australe</i>	Southern Flax	Native
Linaceae	<i>Linum lewisii</i>	Prairie Flax	Native

<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Linaceae	<i>Linum rigidum</i>	Stiff-stem Flax	Native
Loasaceae	<i>Mentzelia albicaulis</i>	White-stem stickleaf	Native
Loasaceae	<i>Mentzelia decapetala</i>	Ten-petal blazingstar	Native
Loasaceae	<i>Mentzelia dispersa</i>	Mada stickleaf	Native
Loasaceae	<i>Mentzelia laevicaulis</i>	Giant blazingstar	Native
Malvaceae	<i>Sphaeralcea coccinea</i>	Scarlet globemallow	Native
Nyctaginaceae	<i>Mirabilis linearis</i>	Narrow-leaf Four-o'clock	Native
Onagraceae	<i>Calylophus serrulatus</i>	Yellow Evening Primrose	Native
Onagraceae	<i>Chamerion latifolium</i>	Dwarf Fireweed	Unknown/Undetermined
Onagraceae	<i>Clarkia pulchella</i>	Large-flower Clarkia	Native
Onagraceae	<i>Epilobium brachycarpum</i>	Panicled Willowherb	Native
Onagraceae	<i>Gaura coccinea</i>	Scarlet Gaura	Native
Onagraceae	<i>Gaura parviflora</i>	Velvet-leaved Gaura	Native
Onagraceae	<i>Oenothera albicaulis</i>	Prairie Evening-primrose	Native
Onagraceae	<i>Oenothera caespitosa</i>	Tufted Evening-primrose	Native
Onagraceae	<i>Oenothera nuttallii</i>	White-stemmed Evening-primrose	Native
Orchidaceae	<i>Piperia elegans</i>	Hillside Rein Orchid	Native
Orchidaceae	<i>Platanthera hyperborea</i>		Native
Orobanchaceae	<i>Castilleja crista-galli</i>	Greater Red Indian Paintbrush	Native
Orobanchaceae	<i>Orthocarpus tenuifolius</i>	Thin-leaved Owl's-clover	Native
Orobanchaceae	<i>Pedicularis bracteosa</i>	Bracted Lousewort	Native
Orobanchaceae	<i>Pedicularis racemosa</i>	Leafy Lousewort	Native
Pinaceae	<i>Pinus flexilis</i>	Limber Pine	Native
Plantaginaceae	<i>Besseyia wyomingensis</i>	Wyoming kittentails	Native
Plantaginaceae	<i>Collinsia parviflora</i>	Small-flower Blue-eyed Mary	Native
Plantaginaceae	<i>Plantago patagonica</i>	Woolly Plantain	Native
Poaceae	<i>Aristida purpurea</i>	Purple Three-awn Grass	Native
Poaceae	<i>Bouteloua curtipendula</i>	Side-oats Grama	Native
Poaceae	<i>Bouteloua gracilis</i>	Blue Gramma	Native
Poaceae	<i>Bromus porteri</i>	Porter's Brome	Native
Poaceae	<i>Buchloe dactyloides</i>	Buffalo Grass	Native
Poaceae	<i>Calamagrostis montanensis</i>	Plains reedgrass	Native
Poaceae	<i>Calamagrostis purpurascens</i>	Purple reedgrass	Native
Poaceae	<i>Calamagrostis rubescens</i>	Pinegrass	Native
Poaceae	<i>Calamovilfa longifolia</i>	Prairie Sandreed	Native
Poaceae	<i>Danthonia unispicata</i>	Few-flowered Oatgrass	Native
Poaceae	<i>Elymus spicatus</i>	Bluebunch Wheatgrass	Native
Poaceae	<i>Festuca campestris</i>	Rough Fescue	Native
Poaceae	<i>Festuca occidentalis</i>	Western Fescue	Native
Poaceae	<i>Helictotrichon hookeri</i>	Spike-oat	Native
Poaceae	<i>Koeleria macrantha</i>	Prairie Junegrass	Native
Poaceae	<i>Leucopoa kingii</i>	Spike Fescue	Native
Poaceae	<i>Muhlenbergia cuspidata</i>	Plains Muhly	Native

<b>Family</b>	<b>Scientific Name (MTNHP)</b>	<b>Common Name</b>	<b>Origin (2016)</b>
Poaceae	<i>Oryzopsis asperifolia</i>	Roughleaf Ricegrass	Native
Poaceae	<i>Oryzopsis exigua</i>	Little Ricegrass	Native
Poaceae	<i>Oryzopsis hymenoides</i>	Indian Ricegrass	Native
Poaceae	<i>Poa cusickii</i>	Cusick's Bluegrass	Native
Poaceae	<i>Poa fendleriana</i>	Muttongrass	Native
Poaceae	<i>Sphenopholis intermedia</i>	Slender Wedgegrass	Native
Poaceae	<i>Stipa comata</i>	Needle-and-Thread	Native
Poaceae	<i>Stipa richardsonii</i>	Richardson's Needlegrass	Native
Poaceae	<i>Stipa viridula</i>	Green Needlegrass	Native
Poaceae	<i>Zizania palustris</i>	Northern Wild Rice	Native
Polemoniaceae	<i>Ipomopsis congesta</i>	Ballhead Ipomopsis	Native
Polemoniaceae	<i>Ipomopsis spicata</i>	Spiked Ipomopsis	Native
Polemoniaceae	<i>Leptodactylon pungens</i>	Granite Prickly-phlox	Native
Polemoniaceae	<i>Linanthus septentrionalis</i>	Northern Desert-gold	Native
Polemoniaceae	<i>Phlox alyssifolia</i>	Alyssum-leaf Phlox	Native
Polemoniaceae	<i>Phlox hoodii</i>	Hood's Phlox	Native
Polemoniaceae	<i>Polemonium pulcherrimum</i>	Showy Jacob's-ladder	Native
Polemoniaceae	<i>Polemonium viscosum</i>	Skunk Polemonium	Native
Polygonaceae	<i>Eriogonum annuum</i>	Annual Buckwheat	Native
Polygonaceae	<i>Eriogonum flavum</i>	Yellow Wild Buckwheat	Native
Polygonaceae	<i>Eriogonum heracleoides</i>	Parsnip-flower Buckwheat	Native
Polygonaceae	<i>Eriogonum umbellatum</i>	Sulphur-flowered Buckwheat	Native
Portulacaceae	<i>Lewisia rediviva</i>	Bitterroot	Native
Primulaceae	<i>Douglasia montana</i>	Mountain Douglasia	Native
Ranunculaceae	<i>Anemone cylindrica</i>	Long-fruited Anemone	Native
Ranunculaceae	<i>Anemone drummondii</i>	Drummond's Anemone	Native
Ranunculaceae	<i>Anemone multifida</i>	Cut-leaved Anemone	Native
Ranunculaceae	<i>Anemone patens</i>	Pasqueflower	Native
Ranunculaceae	<i>Aquilegia flavescens</i>	Yellow Columbine	Native
Ranunculaceae	<i>Coptis occidentalis</i>	Western Goldthread	Native
Ranunculaceae	<i>Delphinium bicolor</i>	Little Larkspur	Native
Ranunculaceae	<i>Delphinium occidentale</i>	Tall Larkspur	Native
Ranunculaceae	<i>Trollius laxus</i>	Spreading Globeflower	Native
Rhamnaceae	<i>Ceanothus velutinus</i>	Snowbrush Ceanothus	Native
Rosaceae	<i>Cercocarpus ledifolius</i>	Curl-leaf Mountain-mahogany	Native
Rosaceae	<i>Physocarpus malvaceus</i>	Mallow-leaf Ninebark	Native
Rosaceae	<i>Potentilla concinna</i>	Elegant Cinquefoil	Native
Rosaceae	<i>Potentilla effusa</i>	Branched Cinquefoil	Native
Rosaceae	<i>Potentilla hippiana</i>	Horse Cinquefoil	Native
Rosaceae	<i>Potentilla ovina</i>	Sheep Cinquefoil	Native
Rosaceae	<i>Potentilla rubricaulis</i>	Rocky Mountain Cinquefoil	Native
Rosaceae	<i>Potentilla uniflora</i>	One-flowered Cinquefoil	Native
Rosaceae	<i>Purshia tridentata</i>	Antelope Bitterbrush	Native

Family	Scientific Name (MTNHP)	Common Name	Origin (2016)
Santalaceae	Comandra umbellata	Bastard Toadflax	Native
Saxifragaceae	Conimitella williamsii	William's Conimitella	Native
Saxifragaceae	Heuchera cylindrica	Poker Alumroot	Native
Saxifragaceae	Heuchera parvifolia	Littleleaf Alumroot	Native
Saxifragaceae	Lithophragma glabrum	Bulbous Woodland-star	Native
Saxifragaceae	Lithophragma parviflorum	Small-flower Woodland-star	Native
Selaginellaceae	Selaginella densa	Dense Spikemoss	Native
Solanaceae	Solanum rostratum	Buffalo Bur	Unknown/Undetermined
Solanaceae	Solanum triflorum	Cut-leaf Nightshade	Native
Violaceae	Viola nuttallii	Nuttall's Violet	Native
Violaceae	Viola orbiculata	Roundleaf Violet	Native

**Table 4b. Species with 2005 assigned C-values that were re-evaluated by the 2017 panel.**

Family	Scientific Name	ORIGIN (2017)	2005 Assigned C-Value	Final C-value (Assigned 2017)
Aceraceae	Acer negundo	Native	2	3
Amaranthaceae	Amaranthus californicus	Native	7	6
Amaranthaceae	Atriplex patula	Native	0	3
Amaranthaceae	Chenopodium rubrum	Native	3	3
Amaranthaceae	Suaeda calceoliformis	Native	3	6
Apiaceae	Cicuta maculata	Native	3	4
Asclepiadaceae	Asclepias speciosa	Native	0	3
Asteraceae	Ambrosia psilostachya	Native	3	4
Asteraceae	Artemisia biennis	Native	2	3
Asteraceae	Artemisia ludoviciana	Native	3	4
Asteraceae	Artemisia tridentata ssp. vaseyana	Native	3	3
Asteraceae	Ericameria nauseosa	Native	2	4
Asteraceae	Erigeron flagellaris	Native	3	3
Asteraceae	Erigeron philadelphicus	Native	3	3
Asteraceae	Gnaphalium palustre	Native	3	6
Asteraceae	Gnaphalium stramineum	Native	3	3
Asteraceae	Grindelia howellii	Native	2	4
Asteraceae	Grindelia squarrosa	Native	2	3
Asteraceae	Iva axillaris	Native	3	3
Asteraceae	Iva xanthifolia	Native/Adventive	3	3
Asteraceae	Lactuca biennis	Native	3	3
Asteraceae	Solidago canadensis	Native	3	4
Asteraceae	Symphyotrichum ascendens	Native	2	3
Asteraceae	Wyethia helianthoides	Native	2	3
Balsaminaceae	Impatiens ecalcarata	Native	3	4
Boraginaceae	Plagiobothrys scouleri	Native	2	3
Brassicaceae	Cardamine oligosperma	Native	3	6
Brassicaceae	Cardamine pensylvanica	Native	3	6

Family	Scientific Name	ORIGIN (2017)	2005 Assigned C-Value	Final C-value (Assigned 2017)
Callitrichaceae	Callitriche heterophylla	Native	3	6
Campanulaceae	Campanula rotundifolia	Native	3	4
Campanulaceae	Triodanis perfoliata	Native	1	4
Caprifoliaceae	Symphoricarpos albus	Native	3	4
Caryophyllaceae	Sagina saginoides	Native	3	4
Ceratophyllaceae	Ceratophyllum demersum	Native	3	4
Cyperaceae	Carex mertensii	Native	3	3
Cyperaceae	Carex microptera	Native	3	4
Cyperaceae	Carex nebrascensis	Native	3	4
Cyperaceae	Carex tenuiflora	Native	10	Insuff. Info.
Cyperaceae	Carex utriculata	Native	3	6
Cyperaceae	Eriophorum scheuchzeri	---	10	Absent in MT
Cyperaceae	Scirpus cyperinus	Native	1	Insuff. Info.
Dryopteridaceae	Cystopteris montana	Native	10	Insuff. Info.
Equisetaceae	Equisetum arvense	Native	2	3
Equisetaceae	Equisetum hyemale	Native	3	4
Fabaceae	Astragalus agrestis	Native	3	4
Fabaceae	Astragalus canadensis	Native	3	4
Fabaceae	Glycyrrhiza lepidota	Native	3	4
Gentianaceae	Gentiana glauca	Native	10	Insuff. Info.
Gentianaceae	Gentianella amarella	Native	3	4
Gentianaceae	Gentianella propinqua	Native	10	10
Hydrophyllaceae	Romanzoffia sitchensis	Native	10	7
Iridaceae	Iris missouriensis	Native	2	3
Juncaceae	Juncus balticus	Native	3	3
Juncaceae	Juncus bufonius	Native	1	3
Juncaceae	Juncus confusus	Native	2	4
Juncaceae	Juncus tenuis	Native	3	4
Lamiaceae	Mentha arvensis	Native	3	4
Lemnaceae	Lemna minor	Native	2	6
Lentibulariaceae	Utricularia minor	Native	10	7
Lycopodiaceae	Lycopodium clavatum	Native	10	7
Lythraceae	Rotala ramosior	Native	3	6
Malvaceae	Sidalcea oregana	Native	3	3
Onagraceae	Chamerion angustifolium	Native	1	3
Onagraceae	Epilobium ciliatum	Native	3	4
Onagraceae	Oenothera flava	Native	2	6
Onagraceae	Oenothera villosa	Native	1	3
Orchidaceae	Amerorchis rotundifolia	Native	10	9
Orchidaceae	Cypripedium passerinum	Native	10	8
Orchidaceae	Platanthera obtusata	Native	10	7
Orobanchaceae	Castilleja exilis	Native	3	6
Phrymaceae	Mimulus moschatus	Native	3	6

Family	Scientific Name	ORIGIN (2017)	2005 Assigned C-Value	Final C-value (Assigned 2017)
Phrymaceae	Mimulus primuloides	Native	10	8
Plantaginaceae	Plantago elongata	Native	3	4
Poaceae	Agrostis exarata	Native	3	4
Poaceae	Agrostis scabra	Native	2	4
Poaceae	Catabrosa aquatica	Native	3	6
Poaceae	Elymus smithii	Native	3	4
Poaceae	Festuca rubra	Native/Naturalized	1	4
Poaceae	Hordeum jubatum	Native	2	3
Poaceae	Panicum capillare	Native	1	3
Poaceae	Phippsia algida	Native	10	10
Poaceae	Poa secunda	Native	3	4
Polemoniaceae	Collomia linearis	Native	3	4
Polygonaceae	Polygonum douglasii	Native	3	4
Portulacaceae	Claytonia perfoliata	Native	2	3
Portulacaceae	Montia dichotoma	Native	2	4
Portulacaceae	Montia parvifolia	Native	2	5
Primulaceae	Androsace filiformis	Native	2	4
Ranunculaceae	Ranunculus abortivus	Native	3	4
Ranunculaceae	Ranunculus cymbalaria	Native	3	6
Ranunculaceae	Ranunculus uncinatus	Native	2	4
Rosaceae	Argentina anserina	Native	3	4
Rosaceae	Fragaria virginiana	Native	3	4
Rosaceae	Potentilla fruticosa	Native	3	4
Rosaceae	Prunus virginiana	Native	3	4
Rosaceae	Rubus arcticus	Native	10	8
Rubiaceae	Galium mexicanum	Native	2	5
Salicaceae	Salix barrattiana	Native	10	10
Scheuchzeriaceae	Scheuchzeria palustris	Native	10	10
Urticaceae	Urtica dioica	Native	3	3

## **Appendix B**

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*Dichotomous Key for Coefficient of Conservatism Rankings*

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**Figure B-1. The Dichotomous Key for Coefficient of Conservatism Rankings, taken from Zomlefer, W., L. Chafin, J. Carter, and D. Giannasi. 2013. Coefficient of Conservatism Rankings for the Flora of Georgia: Wetland Indicator Species. Southeastern Naturalist, 12(4): 790-808. Eagle Hill Institute.**

<b>Dichotomous Key for Coefficient of Conservatism Rankings</b>	
(a) Non-native species.....	(b)
(b) invasive .....	<b>rank 0</b>
(b) relatively benign .....	<b>rank 1</b>
(a) Native species.....	(c)
(c) opportunistic, broad range of ecological tolerance, more or less restricted to areas subject to human disturbance.....	<b>rank 2</b>
(c) non-opportunistic, intermediate to narrow range of ecological tolerance.....	(d)
(d) intermediate range of ecological tolerance, typifies a stable phase of some native community, thrives and/or persists under natural or human disturbance.....	(e)
(e) persists and/or thrives under natural or human disturbance.....	<b>rank 3</b>
(e) persists but does not thrive under limited natural or human disturbance.....	(f)
(f) persists with some disturbance.....	<b>rank 4</b>
(f) persists with a little disturbance.....	<b>rank 5</b>
(d) narrow range of ecological tolerance, typifies a stable or near climax community (including fire-dependent disclimax communities), tolerates little to no disturbance (unless surrogate for fire or other natural disturbance).....	(g)
(g) moderate fidelity to a narrow habitat requirement, may or may not tolerate limited disturbance.....	(h)
(h) more or less narrow range of ecological tolerance, tolerates limited disturbance.....	<b>rank 6</b>
(h) narrower range of ecological tolerance, does not tolerate disturbance.....	(i)
(i) somewhat narrow range of ecological tolerance.....	<b>rank 7</b>
(i) narrow range of ecological tolerance.....	<b>rank 8</b>
(g) high fidelity to a narrow range of habitat requirement, does not tolerate disturbance.....	(j)
(j) narrow range of ecological tolerance, relatively high fidelity to a narrow range of habitat requirement.....	<b>rank 9</b>
(j) very narrow range of ecological tolerance, very high fidelity to a very narrow range habitat requirement.....	<b>rank 10</b>

## **Appendix C**

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### *Montana Vascular Plant Checklist with C-values and Origins*

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**Table 5. Montana vascular plants with 2005 and 2015-2017 (revised) origins and C-values.**

Family	Scientific Name	Common Name	Origin	C-Value
Pinaceae	<i>Abies grandis</i>	Grand Fir	Native	6
Pinaceae	<i>Abies lasiocarpa</i>	Subalpine Fir	Native	4
Nyctaginaceae	<i>Abronia fragrans</i>	Fragrant White Sand-verbena	Native	
Malvaceae	<i>Abutilon theophrasti</i>	Velvet-leaf	Exotic	1
Aceraceae	<i>Acer glabrum</i>	Rocky Mountain Maple	Native	4
Aceraceae	<i>Acer grandidentatum</i>	Bigtooth Maple	Unknown/Undetermined	Insuff. Info.
Aceraceae	<i>Acer negundo</i>	Box-elder	Native	3
Aceraceae	<i>Acer platanoides</i>	Norway Maple	Exotic	1
Asteraceae	<i>Achillea millefolium</i>	Common Yarrow	Native	3
Asteraceae	<i>Achillea nobilis</i>	Noble Yarrow	Exotic	1
Asteraceae	<i>Achillea ptarmica</i>	Sneezeweed	Exotic	1
Asteraceae	<i>Achillea sibirica</i>	Siberian Yarrow	Unknown/Undetermined	Insuff. Info.
Ranunculaceae	<i>Aconitum columbianum</i>	Columbia Monkshood	Native	5
Acoraceae	<i>Acorus americanus</i>	Sweetflag	Native	9
Acoraceae	<i>Acorus calamus</i>	Sweetflag	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Acroptilon repens</i>	Russian Knapweed	Exotic	0
Ranunculaceae	<i>Actaea rubra</i>	Red Baneberry	Native	7
Asteraceae	<i>Adenocaulon bicolor</i>	American Trailplant	Native	6
Pteridaceae	<i>Adiantum aleuticum</i>	Maidenhair Fern	Native	7
Ranunculaceae	<i>Adonis aestivalis</i>	Summer Adonis	Exotic	1
Adoxaceae	<i>Adoxa moschatellina</i>	Musk-root	Native	9
Poaceae	<i>Aegilops cylindrica</i>	Jointed Goatgrass	Exotic	1
Lamiaceae	<i>Agastache cusickii</i>	Cusick's Horsemint	Native	
Lamiaceae	<i>Agastache foeniculum</i>	Lavender Hyssop	Native	
Lamiaceae	<i>Agastache urticifolia</i>	Nettle-leaf Giant-hyssop	Native	4
Asteraceae	<i>Ageratina occidentalis</i>	Western Joepywe-weed	Native	
Asteraceae	<i>Agoseris aurantiaca</i>	Orange Agoseris	Native	5
Asteraceae	<i>Agoseris aurantiaca</i> var. <i>purpurea</i>	Orange Agoseris	Native	Insuff. Info.
Asteraceae	<i>Agoseris glauca</i>	Pale Agoseris	Native	4
Asteraceae	<i>Agoseris glauca</i> var. <i>dasycephala</i>	Pale Agoseris	Native	Insuff. Info.
Asteraceae	<i>Agoseris glauca</i> var. <i>glauca</i>	Pale Agoseris	Native	Insuff. Info.
Asteraceae	<i>Agoseris grandiflora</i>	Large-flower Agoseris	Native	
Asteraceae	<i>Agoseris heterophylla</i>	Annual Agoseris	Native	
Asteraceae	<i>Agoseris lackschewitzii</i>	Pink Agoseris	Native	6
Asteraceae	<i>Agoseris parviflora</i>	Steppe Agoseris	Native	4
Rosaceae	<i>Agrimonia gryposepala</i>	Tall Hairy Groovebur	Native	6
Rosaceae	<i>Agrimonia striata</i>	Woodland Agrimony	Native	4
Poaceae	<i>Agropyron cristatum</i>	Crested Wheatgrass	Exotic	0
Caryophyllaceae	<i>Agrostemma githago</i>	Common Corncockle	Exotic	1

Family	Scientific Name	Common Name	Origin	C-Value
Poaceae	<i>Agrostis capillaris</i>	Colonial Bentgrass	Exotic	1
Poaceae	<i>Agrostis exarata</i>	Spike Bentgrass	Native	4
Poaceae	<i>Agrostis gigantea</i>	Redtop	Exotic	0
Poaceae	<i>Agrostis humilis</i>	Mountain Bentgrass	Native	4
Poaceae	<i>Agrostis idahoensis</i>	Idaho Bentgrass	Native	4
Poaceae	<i>Agrostis mertensii</i>	Northern Bentgrass	Native	6
Poaceae	<i>Agrostis oregonensis</i>	Oregon Bentgrass	Native	6
Poaceae	<i>Agrostis pallens</i>	Leafy Bentgrass	Native	6
Poaceae	<i>Agrostis scabra</i>	Rough Bentgrass	Native	4
Poaceae	<i>Agrostis stolonifera</i>	Creeping Bentgrass	Exotic	0
Poaceae	<i>Agrostis thurberiana</i>	Thurber's Bentgrass	Native	4
Poaceae	<i>Agrostis variabilis</i>	Variable Bentgrass	Native	4
Lamiaceae	<i>Ajuga reptans</i>	Common Bugle	Exotic	1
Malvaceae	<i>Alcea rosea</i>	Hollyhock	Exotic	1
Rosaceae	<i>Alchemilla xanthochlora</i>	Common Lady's-mantle	Exotic	1
Alismataceae	<i>Alisma gramineum</i>	Narrow-leaf Water-plantain	Native	6
Alismataceae	<i>Alisma triviale</i>	Northern Water-plantain	Native	6
Liliaceae	<i>Allium acuminatum</i>	Tapertip Onion	Native	
Liliaceae	<i>Allium brandegeei</i>	Brandegee's Onion	Unknown/Undetermined	Insuff. Info.
Liliaceae	<i>Allium brevistylum</i>	Short-stem Onion	Native	6
Liliaceae	<i>Allium cernuum</i>	Nodding Onion	Native	4
Liliaceae	<i>Allium columbianum</i>	Columbia Onion	Native	
Liliaceae	<i>Allium fibrillum</i>	Fringed Onion	Native	
Liliaceae	<i>Allium geyeri</i>	Geyer's Onion	Native	4
Liliaceae	<i>Allium geyeri</i> var. <i>geyeri</i>	Geyer's Onion	Native	Insuff. Info.
Liliaceae	<i>Allium geyeri</i> var. <i>tenerum</i>	Geyer's Bulbil Onion	Native	Insuff. Info.
Liliaceae	<i>Allium parvum</i>	Small Onion	Native	
Liliaceae	<i>Allium schoenoprasum</i>	Chives	Native	6
Liliaceae	<i>Allium simillimum</i>	Dwarf Onion	Native	Insuff. Info.
Liliaceae	<i>Allium textile</i>	White Wild Onion	Native	4
Ericaceae	<i>Allotropa virgata</i>	Candystick	Native	
Asteraceae	<i>Almutaster pauciflorus</i>	Alkali Marsh Aster	Native	7
Betulaceae	<i>Alnus incana</i>	Speckled Alder	Native	6
Betulaceae	<i>Alnus rubra</i>	Red Alder	Native	Insuff. Info.
Betulaceae	<i>Alnus viridis</i>	Green Alder	Native	6
Poaceae	<i>Alopecurus aequalis</i>	Short-awn Foxtail	Native	4
Poaceae	<i>Alopecurus arundinaceus</i>	Creeping Foxtail	Exotic	0
Poaceae	<i>Alopecurus carolinianus</i>	Tufted Foxtail	Native	4
Poaceae	<i>Alopecurus geniculatus</i>	Water Foxtail	Exotic	1
Poaceae	<i>Alopecurus magellanicus</i>	Mountain Foxtail	Native	6
Poaceae	<i>Alopecurus pratensis</i>	Meadow Foxtail	Exotic	0
Brassicaceae	<i>Alyssum alyssoides</i>	Pale Alyssum	Exotic	0

Family	Scientific Name	Common Name	Origin	C-Value
Brassicaceae	<i>Alyssum desertorum</i>	Desert Alyssum	Exotic	0
Brassicaceae	<i>Alyssum murale</i>	Yellow-tuft	Exotic	Absent in MT
Brassicaceae	<i>Alyssum simplex</i>	Alyssum	Exotic	0
Amaranthaceae	<i>Amaranthus albus</i>	White Amaranth	Likely Exotic	1
Amaranthaceae	<i>Amaranthus arenicola</i>	Sandhills Amaranth	Likely Exotic	1
Amaranthaceae	<i>Amaranthus blitoides</i>	Prostrate Amaranth	Native	2
Amaranthaceae	<i>Amaranthus californicus</i>	California Amaranth	Native	6
Amaranthaceae	<i>Amaranthus hybridus</i>	Smooth Amaranth	Exotic	1
Amaranthaceae	<i>Amaranthus powellii</i>	Green Amaranth	Unknown/Undetermined	
Amaranthaceae	<i>Amaranthus retroflexus</i>	Redroot Amaranth	Native	2
Amaranthaceae	<i>Amaranthus tuberculatus</i>	Roughfruit Amaranth	Exotic	1
Asteraceae	<i>Ambrosia acanthicarpa</i>	Flat-spine Ragweed	Native	
Asteraceae	<i>Ambrosia artemisiifolia</i>	Annual Ragweed	Native	4
Asteraceae	<i>Ambrosia psilostachya</i>	Western Ragweed	Native	4
Asteraceae	<i>Ambrosia tomentosa</i>	Skeletonleaf Ragweed	Native	
Asteraceae	<i>Ambrosia trifida</i>	Giant Ragweed	Native	2
Rosaceae	<i>Amelanchier alnifolia</i>	Saskatoon Serviceberry	Native	4
Rosaceae	<i>Amelanchier humilis</i>	Running Serviceberry	Unknown/Undetermined	NA
Rosaceae	<i>Amelanchier pumila</i>	Dwarf Serviceberry	Unknown/Undetermined	NA
Rosaceae	<i>Amelanchier utahensis</i>	Utah Serviceberry	Native	4
Orchidaceae	<i>Amerorchis rotundifolia</i>	Round-leaved Orchis	Native	9
Lythraceae	<i>Ammannia robusta</i>	Scarlet Ammannia	Native	6
Fabaceae	<i>Amorpha canescens</i>	Lead Plant	Native	
Cyperaceae	<i>Amphiscirpus nevadensis</i>	Nevada Bulrush	Native	9
Boraginaceae	<i>Amsinckia lycopsoides</i>	Bugloss Fiddle-neck	Native	Insuff. Info.
Boraginaceae	<i>Amsinckia menziesii</i>	Small-flower Fiddle-neck	Native	2
Myrsinaceae	<i>Anagallis arvensis</i>	Scarlet Pimpernel	Exotic	1
Asteraceae	<i>Anaphalis margaritacea</i>	Pearly Everlasting	Native	3
Boraginaceae	<i>Anchusa arvensis</i>	Small Bugloss	Exotic	1
Boraginaceae	<i>Anchusa azurea</i>	Italian Bugloss	Exotic	1
Boraginaceae	<i>Anchusa officinalis</i>	Common Bugloss	Exotic	1
Poaceae	<i>Andropogon gerardii</i>	Big Bluestem	Native	4
Poaceae	<i>Andropogon hallii</i>	Sand Bluestem	Native	
Primulaceae	<i>Androsace chamaejasme</i>	Sweet-flower Rock-jasmine	Native	7
Primulaceae	<i>Androsace filiformis</i>	Filiform Rockjasmine	Native	4
Primulaceae	<i>Androsace occidentalis</i>	Western Rock-jasmine	Native	3
Primulaceae	<i>Androsace septentrionalis</i>	Pygmy-flower Rock-jasmine	Native	3
Ranunculaceae	<i>Anemone canadensis</i>	Canada Anemone	Native	4
Ranunculaceae	<i>Anemone cylindrica</i>	Long-fruited Anemone	Native	4
Ranunculaceae	<i>Anemone drummondii</i>	Drummond's Anemone	Native	5
Ranunculaceae	<i>Anemone multifida</i>	Cut-leaved Anemone	Native	4
Ranunculaceae	<i>Anemone multifida</i> var. <i>multifida</i>	Cut-leaved Anemone	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Ranunculaceae	<i>Anemone multifida</i> var. <i>tetonensis</i>	Teton Cut-leaved Anemone	Native	Insuff. Info.
Ranunculaceae	<i>Anemone occidentalis</i>	Western Pasqueflower	Native	
Ranunculaceae	<i>Anemone parviflora</i>	Small-flower Anemone	Native	6
Ranunculaceae	<i>Anemone patens</i>	Pasqueflower	Native	4
Ranunculaceae	<i>Anemone piperi</i>	Piper's Anemone	Native	5
Apiaceae	<i>Angelica arguta</i>	Lyll's Angelica	Native	5
Apiaceae	<i>Angelica dawsonii</i>	Dawson's Angelica	Native	7
Apiaceae	<i>Angelica pinnata</i>	Small-leaf Angelica	Native	4
Apiaceae	<i>Angelica roseana</i>	Rock Angelica	Native	
Asteraceae	<i>Antennaria alpina</i>	Alpine Pussytoes	Native	9
Asteraceae	<i>Antennaria anaphaloides</i>	Tall Pussytoes	Native	4
Asteraceae	<i>Antennaria aromatica</i>	Aromatic Pussytoes	Native	7
Asteraceae	<i>Antennaria corymbosa</i>	Meadow Pussytoes	Native	6
Asteraceae	<i>Antennaria densifolia</i>	Dense-leaved Pussytoes	Native	9
Asteraceae	<i>Antennaria dimorpha</i>	Low Pussytoes	Native	4
Asteraceae	<i>Antennaria howellii</i>	Howell's Pussytoes	Native	4
Asteraceae	<i>Antennaria howellii</i> ssp. <i>neodioica</i>	Northern Pussytoes	Native	4
Asteraceae	<i>Antennaria howellii</i> ssp. <i>petaloidea</i>		Native	Insuff. Info.
Asteraceae	<i>Antennaria lanata</i>	Woolly Pussytoes	Native	7
Asteraceae	<i>Antennaria luzuloides</i>	Rush Pussytoes	Native	4
Asteraceae	<i>Antennaria media</i>	Rocky Mountain Pussytoes	Native	5
Asteraceae	<i>Antennaria microphylla</i>	Littleleaf Pussytoes	Native	4
Asteraceae	<i>Antennaria monocephala</i>	Single-head Pussytoes	Native	8
Asteraceae	<i>Antennaria neglecta</i>	Field Pussytoes	Native	4
Asteraceae	<i>Antennaria parvifolia</i>	Nuttall's Pussytoes	Native	4
Asteraceae	<i>Antennaria plantaginifolia</i>	Plantain-leaf Pussytoes	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Antennaria pulcherrima</i>	Showy Pussytoes	Native	7
Asteraceae	<i>Antennaria racemosa</i>	Racemose Pussytoes	Native	4
Asteraceae	<i>Antennaria rosea</i>	Rosy Pussytoes	Native	4
Asteraceae	<i>Antennaria umbrinella</i>	Umber Pussytoes	Native	4
Asteraceae	<i>Anthemis arvensis</i>	Corn Chamomile	Exotic	1
Asteraceae	<i>Anthemis cotula</i>	Mayweed	Exotic	1
Asteraceae	<i>Anthemis tinctoria</i>	Golden Chamomile	Exotic	1
Poaceae	<i>Anthoxanthum hirtum</i>	Northern Sweet Grass	Native	8
Poaceae	<i>Anthoxanthum odoratum</i>	Sweet Vernalgrass	Exotic	1
Apiaceae	<i>Anthriscus cerefolium</i>	Common Chervil	Exotic	1
Poaceae	<i>Apera interrupta</i>	Dense Silky Bentgrass	Exotic	1
Apocynaceae	<i>Apocynum androsaemifolium</i>	Spreading Dogbane	Native	3
Apocynaceae	<i>Apocynum cannabinum</i>	Clasping-leaf Dogbane	Native	4
Apocynaceae	<i>Apocynum x floribundum</i>	Hybrid	Unknown/Undetermined	NA
Ranunculaceae	<i>Aquilegia brevistyla</i>	Short-styled Columbine	Native	
Ranunculaceae	<i>Aquilegia coerulea</i>	Colorado Columbine	Native	6



Family	Scientific Name	Common Name	Origin	C-Value
Ranunculaceae	<i>Aquilegia coerulea</i> var. <i>ochroleuca</i>	White Colorado Columbine	Native	Insuff. Info.
Ranunculaceae	<i>Aquilegia flavescens</i>	Yellow Columbine	Native	5
Ranunculaceae	<i>Aquilegia formosa</i>	Sitka Columbine	Native	6
Ranunculaceae	<i>Aquilegia jonesii</i>	Jones' Columbine	Native	
Brassicaceae	<i>Arabidopsis lyrata</i>	Lyre-leaf Rockcress	Native	Insuff. Info.
Brassicaceae	<i>Arabidopsis lyrata</i> ssp. <i>kamchatica</i>	Kamchatica Rockcress	Native	Insuff. Info.
Brassicaceae	<i>Arabidopsis thaliana</i>	Wall-cress	Exotic	1
Brassicaceae	<i>Arabis demissa</i> var. <i>languida</i>	Daggett Rockcress	Native	Insuff. Info.
Brassicaceae	<i>Arabis hirsuta</i>	Western Hairy Rockcress	Native	3
Brassicaceae	<i>Arabis holboellii</i>	Holboell's Rockcress	Native	NA
Brassicaceae	<i>Arabis nuttallii</i>	Nuttall's Rockcress	Native	4
Araliaceae	<i>Aralia nudicaulis</i>	Wild Sarsaparilla	Native	5
Viscaceae	<i>Arceuthobium americanum</i>	American Dwarf-mistletoe	Native	Insuff. Info.
Viscaceae	<i>Arceuthobium campylopodum</i>	Western Dwarf-mistletoe	Native	Insuff. Info.
Viscaceae	<i>Arceuthobium cyanocarpum</i>	Limber Pine Dwarf-mistletoe	Native	Insuff. Info.
Viscaceae	<i>Arceuthobium douglasii</i>	Douglas-fir Dwarf-mistletoe	Native	Insuff. Info.
Viscaceae	<i>Arceuthobium laricis</i>	Larch Dwarf-mistletoe	Native	Insuff. Info.
Asteraceae	<i>Arctium lappa</i>	Greater Burdock	Exotic	0
Asteraceae	<i>Arctium minus</i>	Lesser Burdock	Exotic	0
Ericaceae	<i>Arctostaphylos patula</i>	Greenleaf Manzanita	Native	Insuff. Info.
Ericaceae	<i>Arctostaphylos uva-ursi</i>	Kinnikinnick	Native	4
Caryophyllaceae	<i>Arenaria aculeata</i>	Spiny Sandwort	Native	
Caryophyllaceae	<i>Arenaria capillaris</i>	Fescue Sandwort	Native	
Caryophyllaceae	<i>Arenaria congesta</i>	Capitate Sandwort	Native	4
Caryophyllaceae	<i>Arenaria congesta</i> var. <i>cephaloidea</i>	Sharptip Sandwort	Native	Insuff. Info.
Caryophyllaceae	<i>Arenaria congesta</i> var. <i>congesta</i>	Ballhead Sandwort	Native	Insuff. Info.
Caryophyllaceae	<i>Arenaria congesta</i> var. <i>lithophila</i>	Rock-loving Sandwort	Native	Insuff. Info.
Caryophyllaceae	<i>Arenaria hookeri</i>	Hooker's Sandwort	Native	4
Caryophyllaceae	<i>Arenaria kingii</i>	King's Arenaria	Native	
Caryophyllaceae	<i>Arenaria serpyllifolia</i>	Thymeleaf Sandwort	Exotic	0
Papaveraceae	<i>Argemone polyanthemus</i>	White Prickly-poppy	Unknown/Undetermined	
Rosaceae	<i>Argentina anserina</i>	Silverweed cinquefoil	Native	4
Poaceae	<i>Aristida purpurea</i>	Purple Three-awn Grass	Native	3
Asteraceae	<i>Arnica amplexicaulis</i>	Clasping Arnica	Native	5
Asteraceae	<i>Arnica angustifolia</i>	Narrowleaf Arnica	Native	6
Asteraceae	<i>Arnica chamissonis</i>	Leafy Arnica	Native	5

Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Arnica chamissonis</i> var. <i>maguirei</i>		Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Arnica cordifolia</i>	Heart-leaved Arnica	Native	4
Asteraceae	<i>Arnica fulgens</i>	Hillside Arnica	Native	4
Asteraceae	<i>Arnica latifolia</i>	Mountain Arnica	Native	4
Asteraceae	<i>Arnica latifolia</i> var. <i>gracilis</i>	Smallhead Arnica	Native	Insuff. Info.
Asteraceae	<i>Arnica latifolia</i> var. <i>latifolia</i>		native	Insuff. Info.
Asteraceae	<i>Arnica longifolia</i>	Long-leaf Arnica	Native	7
Asteraceae	<i>Arnica mollis</i>	Hairy Arnica	Native	6
Asteraceae	<i>Arnica parryi</i>	Nodding Arnica	Native	4
Asteraceae	<i>Arnica rydbergii</i>	Subalpine Arnica	Native	5
Asteraceae	<i>Arnica sororia</i>	Twin Arnica	Native	
Asteraceae	<i>Arnica x diversifolia</i>	Rayless Arnica	Native	5
Poaceae	<i>Arrhenatherum elatius</i>	Tall Oatgrass	Exotic	0
Asteraceae	<i>Artemisia absinthium</i>	Common Wormwood	Exotic	0
Asteraceae	<i>Artemisia annua</i>	Annual Wormwood	Exotic	1
Asteraceae	<i>Artemisia arbuscula</i>	Dwarf Sagebrush	Native	6
Asteraceae	<i>Artemisia arbuscula</i> ssp. <i>arbuscula</i>	Dwarf Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia arbuscula</i> ssp. <i>longiloba</i>	Alkali Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia biennis</i>	Biennial Wormwood	Native	3
Asteraceae	<i>Artemisia campestris</i>	Field Sagewort	Native	4
Asteraceae	<i>Artemisia campestris</i> ssp. <i>borealis</i>	Boreal Field Sagewort	Native	Insuff. Info.
Asteraceae	<i>Artemisia campestris</i> ssp. <i>caudata</i>	Field Sagewort	Native	Insuff. Info.
Asteraceae	<i>Artemisia campestris</i> ssp. <i>pacifica</i>	Western Field Sagewort	Native	Insuff. Info.
Asteraceae	<i>Artemisia cana</i>	Silver Sagebrush	Native	4
Asteraceae	<i>Artemisia cana</i> ssp. <i>cana</i>	Silver Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia cana</i> ssp. <i>viscidula</i>	Silver Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia dracunculus</i>	Tarragon	Native	3
Asteraceae	<i>Artemisia frigida</i>	Fringed Sage	Native	3
Asteraceae	<i>Artemisia lindleyana</i>	Columbia River Wormwood	Native	7
Asteraceae	<i>Artemisia longifolia</i>	Longleaf Wormwood	Native	6
Asteraceae	<i>Artemisia ludoviciana</i>	White Sagebrush	Native	4
Asteraceae	<i>Artemisia ludoviciana</i> ssp. <i>candicans</i>	White Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia ludoviciana</i> ssp. <i>incompta</i>	White Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia ludoviciana</i> ssp. <i>ludoviciana</i>	White Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia michauxiana</i>	Michaux's Wormwood	Native	5
Asteraceae	<i>Artemisia norvegica</i>	Boreal Wormwood	Native	Absent in MT



Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Artemisia nova</i>	Black Sagebrush	Native	4
Asteraceae	<i>Artemisia pedatifida</i>	Bird's-foot Sagebrush	Native	6
Asteraceae	<i>Artemisia porteri</i>	Porter's Sagebrush	Unknown/Undetermined	NA
Asteraceae	<i>Artemisia rigida</i>	Scabland Sagebrush	Unknown/Undetermined	NA
Asteraceae	<i>Artemisia scopulorum</i>	Alpine Sagebrush	Native	
Asteraceae	<i>Artemisia spinescens</i>	Budsage	Native	
Asteraceae	<i>Artemisia tilesii</i>	Tilesius Wormwood	Native	4
Asteraceae	<i>Artemisia tilesii</i> ssp. <i>elator</i>	Aleutian Mugwort	Native	Insuff. Info.
Asteraceae	<i>Artemisia tridentata</i>	Big Sagebrush	Native	3
Asteraceae	<i>Artemisia tridentata</i> ssp. <i>tridentata</i>	Basin Big Sagebrush	Native	5
Asteraceae	<i>Artemisia tridentata</i> ssp. <i>vaseyana</i>	Mountain Big Sagebrush	Native	3
Asteraceae	<i>Artemisia tridentata</i> ssp. <i>wyomingensis</i>	Wyoming Big Sagebrush	Native	4
Asteraceae	<i>Artemisia tripartita</i>	Three-tip Sagebrush	Native	4
Asteraceae	<i>Artemisia tripartita</i> ssp. <i>rupicola</i>	Wyoming Threetip Sagebrush	Native	Insuff. Info.
Asteraceae	<i>Artemisia tripartita</i> ssp. <i>tripartita</i>	Threetip Sagebrush	Native	Insuff. Info.
Aristolochiaceae	<i>Asarum caudatum</i>	Wild-ginger	Native	8
Asclepiadaceae	<i>Asclepias incarnata</i>	Swamp Milkweed	Native	6
Asclepiadaceae	<i>Asclepias ovalifolia</i>	Ovalleaf Milkweed	Native	Insuff. Info.
Asclepiadaceae	<i>Asclepias pumila</i>	Low Milkweed	Native	5
Asclepiadaceae	<i>Asclepias speciosa</i>	Showy Milkweed	Native	3
Asclepiadaceae	<i>Asclepias stenophylla</i>	Narrowleaf Milkweed	Native	
Asclepiadaceae	<i>Asclepias syriaca</i>	Kansas Milkweed	Unknown/Undetermined	Absent in MT
Asclepiadaceae	<i>Asclepias verticillata</i>	Whorled Milkweed	Native	5
Asclepiadaceae	<i>Asclepias viridiflora</i>	Green Milkweed	Native	4
Liliaceae	<i>Asparagus officinalis</i>	Garden Asparagus	Exotic	1
Boraginaceae	<i>Asperugo procumbens</i>	German Madwort	Exotic	0
Pteridaceae	<i>Aspidotis densa</i>	Lace Fern	Native	
Aspleniaceae	<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Native	Insuff. Info.
Aspleniaceae	<i>Asplenium trichomanes</i> - <i>ramosum</i>	Limestone Maidenhair Spleenwort	Native	
Fabaceae	<i>Astragalus adsurgens</i>	Rattle Milkvetch	Native	3
Fabaceae	<i>Astragalus agrestis</i>	Don Meadow Milkvetch	Native	4
Fabaceae	<i>Astragalus alpinus</i>	Alpine Milkvetch	Native	4
Fabaceae	<i>Astragalus americanus</i>	American Milkvetch	Native	6
Fabaceae	<i>Astragalus aretioides</i>	Sweetwater Milkvetch	Native	
Fabaceae	<i>Astragalus argophyllus</i>	Silver-leaved Milkvetch	Native	6
Fabaceae	<i>Astragalus argophyllus</i> var. <i>argophyllus</i>	Silverleaf Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus atropubescens</i>	Kelsey's Milkvetch	Native	
Fabaceae	<i>Astragalus australis</i>	Indian Milkvetch	Native	
Fabaceae	<i>Astragalus barrii</i>	Barr's Milkvetch	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Fabaceae	<i>Astragalus bisulcatus</i>	Two-grooved Milkvetch	Native	3
Fabaceae	<i>Astragalus bourgovii</i>	Bourgeau's Milkvetch	Native	
Fabaceae	<i>Astragalus canadensis</i>	Canadian Milkvetch	Native	4
Fabaceae	<i>Astragalus canadensis</i> var. <i>brevidens</i>	Shorttooth Canadian Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus canadensis</i> var. <i>canadensis</i>	Canadian Milkvetch	Native	
Fabaceae	<i>Astragalus canadensis</i> var. <i>mortonii</i>	Morton's Canadian Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus ceramicus</i>	Pottery Milkvetch	Native	
Fabaceae	<i>Astragalus ceramicus</i> var. <i>apus</i>	Painted Milkvetch	Native	
Fabaceae	<i>Astragalus ceramicus</i> var. <i>filifolius</i>	Painted Milkvetch	Native	
Fabaceae	<i>Astragalus chamaeleuce</i>	Ground Milkvetch	Native	
Fabaceae	<i>Astragalus cibarius</i>	Browse Milkvetch	Native	4
Fabaceae	<i>Astragalus cicer</i>	Chickpea Milkvetch	Exotic	1
Fabaceae	<i>Astragalus convallarius</i>	Lesser Rushy Milkvetch	Native	
Fabaceae	<i>Astragalus convallarius</i> var. <i>convallarius</i>	Lesser Rushy Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus crassicaulus</i>	Groundplum Milkvetch	Native	4
Fabaceae	<i>Astragalus crassicaulus</i> var. <i>crassicaulus</i>	Groundplum Milkvetch	Native	
Fabaceae	<i>Astragalus crassicaulus</i> var. <i>paysonii</i>	Groundplum Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus diversifolius</i>	Mesic Milkvetch	Unknown/Undetermined	Absent in MT
Fabaceae	<i>Astragalus drummondii</i>	Drummond's Milkvetch	Native	4
Fabaceae	<i>Astragalus eucosmus</i>	Pretty Milkvetch	Native	6
Fabaceae	<i>Astragalus falcatus</i>	Russian Milkvetch	Exotic	1
Fabaceae	<i>Astragalus flexuosus</i>	Flexible Milkvetch	Native	4
Fabaceae	<i>Astragalus geyeri</i>	Geyer's Milkvetch	Native	
Fabaceae	<i>Astragalus geyeri</i> var. <i>geyeri</i>	Geyer's Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus gilviflorus</i>	Threeleaf Milkvetch	Native	4
Fabaceae	<i>Astragalus gracilis</i>	Slender Milkvetch	Native	4
Fabaceae	<i>Astragalus grayi</i>	Gray's Milkvetch	Native	
Fabaceae	<i>Astragalus hyalinus</i>	Summer Milkvetch	Native	
Fabaceae	<i>Astragalus inflexus</i>	Bent Milkvetch	Native	4
Fabaceae	<i>Astragalus kentrophyta</i>	Spiny Milkvetch	Native	
Fabaceae	<i>Astragalus kentrophyta</i> var. <i>kentrophyta</i>	Spiny Milkvetch	Native	
Fabaceae	<i>Astragalus kentrophyta</i> var. <i>tegetarius</i>	Mat Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus lackschewitzii</i>	Lackschewitz' Milkvetch	Native	
Fabaceae	<i>Astragalus lentiginosus</i>	Freckled Milkvetch	Native	4
Fabaceae	<i>Astragalus lentiginosus</i> var. <i>salinus</i>	Sodaville Milkvetch	Native	
Fabaceae	<i>Astragalus leptaleus</i>	Park Milkvetch	Native	6
Fabaceae	<i>Astragalus lotiflorus</i>	Low Milkvetch	Native	4
Fabaceae	<i>Astragalus microcystis</i>	Least Bladdery Milkvetch	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Fabaceae	<i>Astragalus miser</i>	Timber Milkvetch	Native	4
Fabaceae	<i>Astragalus miser</i> var. <i>crispatus</i>	Timber Milkvetch	Native	
Fabaceae	<i>Astragalus miser</i> var. <i>decumbens</i>	Prostrate Milkvetch	Native	
Fabaceae	<i>Astragalus miser</i> var. <i>hylophilus</i>	Woody Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus miser</i> var. <i>miser</i>	Timber Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus miser</i> var. <i>praeteritus</i>	Yellowstone Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus miser</i> var. <i>serotinus</i>	Timber Milkvetch	Native	
Fabaceae	<i>Astragalus missouriensis</i>	Missouri Milkvetch	Native	4
Fabaceae	<i>Astragalus oreganus</i>	Wind River Milkvetch	Native	
Fabaceae	<i>Astragalus pectinatus</i>	Narrowleaf Milkvetch	Native	4
Fabaceae	<i>Astragalus plattensis</i>	Platte River Milkvetch	Native	
Fabaceae	<i>Astragalus platytropis</i>	Broad-keeled Milkvetch	Native	
Fabaceae	<i>Astragalus purshii</i>	Pursh's Milkvetch	Native	3
Fabaceae	<i>Astragalus purshii</i> var. <i>concinus</i>	Woollypod Milkvetch	Native	
Fabaceae	<i>Astragalus purshii</i> var. <i>purshii</i>	Woollypod Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus racemosus</i>	Raceme Milkvetch	Native	
Fabaceae	<i>Astragalus racemosus</i> var. <i>longisetus</i>	Raceme Milkvetch	Unknown/Undetermined	Insuff. Info.
Fabaceae	<i>Astragalus racemosus</i> var. <i>racemosus</i>	Raceme Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus robbinsii</i>	Robbins' Milkvetch	Native	5
Fabaceae	<i>Astragalus scaphoides</i>	Bitterroot Milkvetch	Native	
Fabaceae	<i>Astragalus shortianus</i>	Short's Milkvetch	Native	Insuff. Info.
Fabaceae	<i>Astragalus spatulatus</i>	Tufted Milkvetch	Native	4
Fabaceae	<i>Astragalus tenellus</i>	Loose-flower Milkvetch	Native	4
Fabaceae	<i>Astragalus terminalis</i>	Railhead Milkvetch	Native	
Fabaceae	<i>Astragalus vexilliflexus</i>	Bent-flowered Milkvetch	Native	
Dryopteridaceae	<i>Athyrium alpestre</i>	Alpine Ladyfern	Native	7
Dryopteridaceae	<i>Athyrium filix-femina</i>	Ladyfern	Native	5
Brassicaceae	<i>Athysanus pusillus</i>	Sandweed	Native	
Amaranthaceae	<i>Atriplex argentea</i>	Silvery Saltbush	Native	3
Amaranthaceae	<i>Atriplex canescens</i>	Four-wing Saltbush	Native	4
Amaranthaceae	<i>Atriplex confertifolia</i>	Shadscale	Native	4
Amaranthaceae	<i>Atriplex dioica</i>	Thickleaf Orach	Native	3
Amaranthaceae	<i>Atriplex gardneri</i>	Gardner's Saltbush	Native	3
Amaranthaceae	<i>Atriplex gardneri</i> var. <i>falcata</i>	Sickle Saltbush	Native	Insuff. Info.
Amaranthaceae	<i>Atriplex heterosperma</i>	Two-scale Saltbush	Exotic	0
Amaranthaceae	<i>Atriplex hortensis</i>	Garden Orache	Exotic	1
Amaranthaceae	<i>Atriplex patula</i>	Halberd-leaf Orache	Native	3
Amaranthaceae	<i>Atriplex powellii</i>	Powell's Saltbush	Native	3
Amaranthaceae	<i>Atriplex prostrata</i>	Creeping Saltbush	Unknown/Undetermined	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Amaranthaceae	<i>Atriplex rosea</i>	Tumbling Orache	Exotic	1
Amaranthaceae	<i>Atriplex suckleyi</i>	Suckley's Saltbush	Native	3
Amaranthaceae	<i>Atriplex truncata</i>	Wedge-leaf Saltbush	Native	5
Amaranthaceae	<i>Atriplex x aptera</i>		Native	NA
Poaceae	<i>Avena barbata</i>	Slender Oat	Exotic	1
Poaceae	<i>Avena fatua</i>	Wild Oats	Exotic	1
Poaceae	<i>Avena sativa</i>	Cultivated Oat	Exotic	1
Amaranthaceae	<i>Axyris amaranthoides</i>	Russian Pigweed	Exotic	1
Azollaceae	<i>Azolla filiculoides</i>	Pacific mosquitofern	Native	Insuff. Info.
Azollaceae	<i>Azolla mexicana</i>	Mexican Mosquito-fern	Unknown/Undetermined	Absent in MT
Plantaginaceae	<i>Bacopa rotundifolia</i>	Roundleaf Water-hyssop	Native	7
Asteraceae	<i>Balsamorhiza hookeri</i>	Hooker's Balsamroot	Native	Insuff. Info.
Asteraceae	<i>Balsamorhiza incana</i>	Hoary Balsamroot	Native	4
Asteraceae	<i>Balsamorhiza macrophylla</i>	Large-leaved Balsamroot	Native	
Asteraceae	<i>Balsamorhiza sagittata</i>	Arrowleaf Balsamroot	Native	3
Brassicaceae	<i>Barbarea orthoceras</i>	American Winter-cress	Native	4
Brassicaceae	<i>Barbarea vulgaris</i>	Yellow Rocket	Exotic	1
Amaranthaceae	<i>Bassia hyssopifolia</i>	Five-horn Smotherweed	Exotic	1
Poaceae	<i>Beckmannia syzigachne</i>	American Sloughgrass	Native	4
Asteraceae	<i>Bellis perennis</i>	Lawn Daisy	Exotic	1
Berberidaceae	<i>Berberis aquifolium</i>	Piper's Oregon-grape	Native	
Berberidaceae	<i>Berberis nervosa</i>	Longleaf Oregon-grape	Native	Insuff. Info.
Berberidaceae	<i>Berberis repens</i>	Creeping Oregon-grape	Native	4
Berberidaceae	<i>Berberis vulgaris</i>	European Barberry	Exotic	1
Elatinaceae	<i>Bergia texana</i>	Texas Bergia	Native	Insuff. Info.
Brassicaceae	<i>Berteroa incana</i>	Hoary False-alyssum	Exotic	0
Apiaceae	<i>Berula erecta</i>	Wild Parsnip	Native	7
Plantaginaceae	<i>Besseyia rubra</i>	Red Kittentails	Native	
Plantaginaceae	<i>Besseyia wyomingensis</i>	Wyoming Kittentails	Native	4
Amaranthaceae	<i>Beta vulgaris</i>	Cultivated Beet	Exotic	1
Betulaceae	<i>Betula glandulosa</i>	Dwarf Birch	Native	8
Betulaceae	<i>Betula occidentalis</i>	Spring Birch	Native	5
Betulaceae	<i>Betula papyrifera</i>	Paper Birch	Native	3
Betulaceae	<i>Betula pumila</i>	Bog Birch	Native	6
Betulaceae	<i>Betula x sandbergii</i>	Sandberg's Birch	Unknown/Undetermined	NA
Betulaceae	<i>Betula x sargentii</i>	Hybrid Birch	Native	NA
Betulaceae	<i>Betula x utahensis</i>	Hybrid Birch	Native	NA
Asteraceae	<i>Bidens beckii</i>	Beck Water-marigold	Native	8
Asteraceae	<i>Bidens cernua</i>	Nodding Beggarticks	Native	4
Asteraceae	<i>Bidens comosa</i>	Three-lobe Beggarticks	Unknown/Undetermined	6
Asteraceae	<i>Bidens frondosa</i>	Devil's Beggarticks	Native	6
Asteraceae	<i>Bidens vulgata</i>	Tall Bur-marigold	Native	6

Family	Scientific Name	Common Name	Origin	C-Value
Brassicaceae	<i>Boechera calderi</i>	Calder's Rockcress	Native	
Brassicaceae	<i>Boechera collinsii</i>	Collins' Rockcress	Unknown/Undetermined	NA
Brassicaceae	<i>Boechera demissa</i>	Daggett Rockcress	Native	NA
Brassicaceae	<i>Boechera divaricarpa</i>	Hybrid Rockcress	Native	
Brassicaceae	<i>Boechera fecunda</i>	Sapphire Rockcress	Native	
Brassicaceae	<i>Boechera grahamii</i>		Native	NA
Brassicaceae	<i>Boechera lemmonii</i>	Lemmon's Rockcress	Native	4
Brassicaceae	<i>Boechera lyallii</i>	Lyall's Rockcress	Native	
Brassicaceae	<i>Boechera microphylla</i>	Small-leaf Rockcress	Native	
Brassicaceae	<i>Boechera microphylla</i> var. <i>macounii</i>		Native	Insuff. Info.
Brassicaceae	<i>Boechera pauciflora</i>	Elegant Rockcress	Native	Insuff. Info.
Brassicaceae	<i>Boechera pendulocarpa</i>	Dropseed Rockcress	Native	
Brassicaceae	<i>Boechera retrofracta</i>	Second Rockcress	Native	
Brassicaceae	<i>Boechera saximontana</i>	Wind-river Rockcress	Native	Insuff. Info.
Brassicaceae	<i>Boechera sparsiflora</i>	Elegant Rockcress	Native	
Brassicaceae	<i>Boechera stricta</i>	Drummond's Rockcress	Native	4
Cyperaceae	<i>Bolboschoenus fluviatilis</i>	River Bulrush	Native	4
Cyperaceae	<i>Bolboschoenus maritimus</i>	Saltmarsh Bulrush	Native	6
Boraginaceae	<i>Borago officinalis</i>	Common Borage	Exotic	1
Poaceae	<i>Bothriochloa ischaemum</i>	Yellow Bluestem	Exotic	1
Ophioglossaceae	<i>Botrychium adnatum</i>	Adnate Moonwort	Native	
Ophioglossaceae	<i>Botrychium ascendens</i>	Upward-lobed Moonwort	Native	4
Ophioglossaceae	<i>Botrychium campestre</i>	Prairie Moonwort	Native	
Ophioglossaceae	<i>Botrychium crenulatum</i>	Wavy Moonwort	Native	4
Ophioglossaceae	<i>Botrychium gallicomontanum</i>	Frenchman's Bluff Moonwort	Native	
Ophioglossaceae	<i>Botrychium hesperium</i>	Western Moonwort	Native	
Ophioglossaceae	<i>Botrychium lanceolatum</i>	Lanceleaf Moonwort	Native	6
Ophioglossaceae	<i>Botrychium lineare</i>	Linearleaf Moonwort	Native	
Ophioglossaceae	<i>Botrychium lunaria</i>	Common Moonwort	Native	4
Ophioglossaceae	<i>Botrychium michiganense</i>	Michigan Moonwort	Native	
Ophioglossaceae	<i>Botrychium minganense</i>	Mingan Island Moonwort	Native	
Ophioglossaceae	<i>Botrychium montanum</i>	Mountain Moonwort	Native	
Ophioglossaceae	<i>Botrychium multifidum</i>	Leathery Grape-fern	Native	8
Ophioglossaceae	<i>Botrychium pallidum</i>	Pale Moonwort	Native	
Ophioglossaceae	<i>Botrychium paradoxum</i>	Peculiar Moonwort	Native	
Ophioglossaceae	<i>Botrychium pedunculatum</i>	Stalked Moonwort	Native	
Ophioglossaceae	<i>Botrychium pinnatum</i>	Northern Moonwort	Native	7
Ophioglossaceae	<i>Botrychium simplex</i>	Least Moonwort	Native	6
Ophioglossaceae	<i>Botrychium</i> sp. (Non-SOC)	Moonworts (Non-SOC)	Native	NA
Ophioglossaceae	<i>Botrychium</i> sp. (SOC)	Moonworts (SOC)	Native	NA
Ophioglossaceae	<i>Botrychium spathulatum</i>	Spoon-leaf Moonwort	Native	
Ophioglossaceae	<i>Botrychium tunux</i>	Moosewort	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Ophioglossaceae	<i>Botrychium virginianum</i>	Rattlesnake Fern	Native	4
Ophioglossaceae	<i>Botrychium x watertonense</i>	Waterton Moonwort	Native	NA
Ophioglossaceae	<i>Botrychium yaaxudakeit</i>	Yakutat Moonwort	Native	
Poaceae	<i>Bouteloua barbata</i>	Six Weeks Gramma	Unknown/Undetermined	Insuff. Info.
Poaceae	<i>Bouteloua curtipendula</i>	Side-oats Grama	Native	5
Poaceae	<i>Bouteloua gracilis</i>	Blue Gramma	Native	4
Poaceae	<i>Bouteloua hirsuta</i>	Hairy Gramma	Unknown/Undetermined	Absent in MT
Saxifragaceae	<i>Boykinia major</i>	Mountain Boykinia	Native	7
Cabombaceae	<i>Brasenia schreberi</i>	Watershield	Native	9
Brassicaceae	<i>Brassica juncea</i>	Chinese Mustard	Exotic	1
Brassicaceae	<i>Brassica napus</i>	Turnip	Exotic	1
Brassicaceae	<i>Brassica nigra</i>	Black Mustard	Exotic	1
Brassicaceae	<i>Brassica rapa</i>	Field Mustard	Exotic	1
Brassicaceae	<i>Brassica rapa</i> var. <i>rapa</i>	Field Mustard	Exotic	Insuff. Info.
Brassicaceae	<i>Braya humilis</i>	Low Braya	Native	6
Asteraceae	<i>Brickellia eupatorioides</i>	Thoroughwort Brickellbush	Native	3
Asteraceae	<i>Brickellia grandiflora</i>	Tasselflower Brickellbush	Native	6
Asteraceae	<i>Brickellia oblongifolia</i>	Mojave Brickellbush	Native	
Asteraceae	<i>Brickellia oblongifolia</i> var. <i>oblongifolia</i>	Mojave Brickellbush	Native	Insuff. Info.
Poaceae	<i>Bromus anomalus</i>	Nodding Brome	Unknown/Undetermined	Absent in MT
Poaceae	<i>Bromus arvensis</i>	Field Brome	Exotic	1
Poaceae	<i>Bromus berterianus</i>	Chilean Brome	Exotic	1
Poaceae	<i>Bromus briziformis</i>	Rattlesnake Brome	Exotic	1
Poaceae	<i>Bromus carinatus</i>	California Brome	Native	5
Poaceae	<i>Bromus ciliatus</i>	Fringed Brome	Native	6
Poaceae	<i>Bromus commutatus</i>	Hairy Brome	Exotic	1
Poaceae	<i>Bromus diandrus</i>	Ripgut Brome	Exotic	0
Poaceae	<i>Bromus hordeaceus</i>	Soft Brome	Exotic	1
Poaceae	<i>Bromus inermis</i>	Smooth Brome	Exotic	0
Poaceae	<i>Bromus inermis</i> ssp. <i>inermis</i>	Smooth Brome	Exotic	Insuff. Info.
Poaceae	<i>Bromus inermis</i> ssp. <i>pumpellianus</i>	Pumpelly's Brome	Native	Insuff. Info.
Poaceae	<i>Bromus japonicus</i>	Japanese Brome	Exotic	0
Poaceae	<i>Bromus latiglumis</i>	Broad-glumed Brome	Unknown/Undetermined	Absent in MT
Poaceae	<i>Bromus polyanthus</i>	Basin Brome	Unknown/Undetermined	Absent in MT
Poaceae	<i>Bromus porteri</i>	Porter's Brome	Native	5
Poaceae	<i>Bromus racemosus</i>	Spiked Brome	Exotic	1
Poaceae	<i>Bromus secalinus</i>	Rye Brome	Exotic	1
Poaceae	<i>Bromus squarrosus</i>	Corn Brome	Exotic	1
Poaceae	<i>Bromus tectorum</i>	Cheatgrass	Exotic	0

Family	Scientific Name	Common Name	Origin	C-Value
Poaceae	<i>Bromus vulgaris</i>	Narrow-flowered Brome	Native	4
Cucurbitaceae	<i>Bryonia alba</i>	White Bryony	Exotic	1
Poaceae	<i>Buchloe dactyloides</i>	Buffalo Grass	Native	4
Cyperaceae	<i>Bulbostylis capillaris</i>	Threadleaf Beakseed	Native	Insuff. Info.
Apiaceae	<i>Bupleurum americanum</i>	American Thorowax	Native	5
Butomaceae	<i>Butomus umbellatus</i>	Flowering-rush	Exotic	0
Cabombaceae	<i>Cabomba caroliniana</i>	Fanwort	Exotic	Absent in MT
Poaceae	<i>Calamagrostis canadensis</i>	Blue-joint reedgrass	Native	5
Poaceae	<i>Calamagrostis koelerioides</i>	Dense Pine reedgrass	Native	
Poaceae	<i>Calamagrostis montanensis</i>	Plains reedgrass	Native	4
Poaceae	<i>Calamagrostis purpurascens</i>	Purple reedgrass	Native	5
Poaceae	<i>Calamagrostis rubescens</i>	Pinegrass	Native	4
Poaceae	<i>Calamagrostis scopulorum</i>	Ditch reedgrass	Native	4
Poaceae	<i>Calamagrostis stricta</i>	Slimstem reedgrass	Native	6
Poaceae	<i>Calamagrostis tweedyi</i>	Cascade reedgrass	Native	4
Poaceae	<i>Calamovilfa longifolia</i>	Prairie Sandreed	Native	4
Callitrichaceae	<i>Callitriche hermaphroditica</i>	Autumnal Water-starwort	Native	6
Callitrichaceae	<i>Callitriche heterophylla</i>	Large Water-starwort	Native	6
Callitrichaceae	<i>Callitriche palustris</i>	Vernal Water Starwort	Native	6
Callitrichaceae	<i>Callitriche stagnalis</i>	Pond Water-starwort	Exotic	1
Liliaceae	<i>Calochortus apiculatus</i>	Baker Mariposa Lily	Native	
Liliaceae	<i>Calochortus bruneaunis</i>	Bruneau Mariposa Lily	Native	Insuff. Info.
Liliaceae	<i>Calochortus elegans</i>	Elegant Mariposa Lily	Native	
Liliaceae	<i>Calochortus eurycarpus</i>	Big-pod Mariposa Lily	Native	
Liliaceae	<i>Calochortus gunnisonii</i>	Gunnison's Mariposa-lily	Native	
Liliaceae	<i>Calochortus macrocarpus</i>	Green-band Mariposa Lily	Native	Insuff. Info.
Liliaceae	<i>Calochortus nuttallii</i>	Nuttall's Mariposa Lily	Native	
Ranunculaceae	<i>Caltha leptosepala</i>	White Marsh-marigold	Native	7
Ranunculaceae	<i>Caltha leptosepala</i> var. <i>leptosepala</i>	White Marsh-marigold	Native	Insuff. Info.
Ranunculaceae	<i>Caltha leptosepala</i> var. <i>sulfurea</i>	Yellow Marsh-marigold	Native	Insuff. Info.
Onagraceae	<i>Calylophus serrulatus</i>	Yellow Evening Primrose	Native	4
Orchidaceae	<i>Calypso bulbosa</i>	Fairy Slipper	Native	6
Orchidaceae	<i>Calypso bulbosa</i> var. <i>americana</i>	Fairy Slipper	Native	Insuff. Info.
Orchidaceae	<i>Calypso bulbosa</i> var. <i>occidentalis</i>	Fairy Slipper	Native	Insuff. Info.
Convolvulaceae	<i>Calystegia macounii</i>	Macoun's Bindweed	Unknown/Undetermined	Insuff. Info.
Convolvulaceae	<i>Calystegia sepium</i>	Hedge False Bindweed	Exotic	1
Liliaceae	<i>Camassia quamash</i>	Common Camas	Native	6
Brassicaceae	<i>Camelina microcarpa</i>	Little-seed False Flax	Exotic	0
Brassicaceae	<i>Camelina sativa</i>	Large-seed False-flax	Exotic	1



Family	Scientific Name	Common Name	Origin	C-Value
Onagraceae	<i>Camissonia andina</i>	Obscure Evening-primrose	Native	
Onagraceae	<i>Camissonia breviflora</i>	Short-flower Evening-primrose	Native	5
Onagraceae	<i>Camissonia minor</i>	Small-flowered Evening-primrose	Native	
Onagraceae	<i>Camissonia parvula</i>	Small <i>Camissonia</i>	Native	Insuff. Info.
Onagraceae	<i>Camissonia scapoidea</i>	Naked-stemmed Evening-primrose	Native	
Onagraceae	<i>Camissonia scapoidea</i> ssp. <i>brachycarpa</i>	Naked-stemmed Evening-primrose	Native	Insuff. Info.
Onagraceae	<i>Camissonia subacaulis</i>	Long-leaf Evening-primrose	Native	5
Onagraceae	<i>Camissonia tanacetifolia</i>	Tansy-leaf Evening-primrose	Unknown/Undetermined	Insuff. Info.
Campanulaceae	<i>Campanula glomerata</i>	Clustered Bellflower	Exotic	0
Campanulaceae	<i>Campanula medium</i>	Canterbury Bells	Exotic	1
Campanulaceae	<i>Campanula parryi</i>	Parry's Northern Harebell	Native	7
Campanulaceae	<i>Campanula rapunculoides</i>	Creeping Bellflower	Exotic	0
Campanulaceae	<i>Campanula rotundifolia</i>	American Harebell	Native	4
Campanulaceae	<i>Campanula scabrella</i>	Rough Harebell	Native	
Campanulaceae	<i>Campanula uniflora</i>	Arctic Harebell	Native	9
Asteraceae	<i>Canadanthus modestus</i>	Great Northern Aster	Native	6
Cannabaceae	<i>Cannabis sativa</i>	Marijuana	Exotic	1
Brassicaceae	<i>Capsella bursa-pastoris</i>	Common Shepherd's Purse	Exotic	0
Fabaceae	<i>Caragana arborescens</i>	Siberian Peashrub	Exotic	1
Brassicaceae	<i>Cardamine breweri</i>	Brewer's Bittercress	Native	7
Brassicaceae	<i>Cardamine breweri</i> var. <i>leibergii</i>	Colorado Bitter-cress	Native	Insuff. Info.
Brassicaceae	<i>Cardamine oligosperma</i>	Few-seed Bitter-cress	Native	6
Brassicaceae	<i>Cardamine oligosperma</i> var. <i>kamtschatica</i>	Few-seeded Bittercress	Native	Insuff. Info.
Brassicaceae	<i>Cardamine oligosperma</i> var. <i>oligosperma</i>	Little Western Bittercress	Native	Insuff. Info.
Brassicaceae	<i>Cardamine pensylvanica</i>	Pennsylvania Bittercress	Native	6
Brassicaceae	<i>Cardamine rupicola</i>	Cliff Toothwort	Native	
Asteraceae	<i>Carduus acanthoides</i>	Spiny Plumeless-thistle	Exotic	0
Asteraceae	<i>Carduus nutans</i>	Musk Thistle	Exotic	0
Cyperaceae	<i>Carex albonigra</i>	Black-and-white Scale Sedge	Native	5
Cyperaceae	<i>Carex amplifolia</i>	Big-leaf Sedge	Native	5
Cyperaceae	<i>Carex angustata</i>	Narrow Sedge	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Carex aperta</i>	Columbian Sedge	Native	6
Cyperaceae	<i>Carex aquatilis</i>	Water Sedge	Native	5
Cyperaceae	<i>Carex aquatilis</i> var. <i>aquatilis</i>	Water Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex aquatilis</i> var. <i>dives</i>	Sitka Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex arapahoensis</i>	Rocky Mountain Sedge	Unknown/Undetermined	Absent in MT



Family	Scientific Name	Common Name	Origin	C-Value
Cyperaceae	<i>Carex arcta</i>	Northern Clustered Sedge	Native	6
Cyperaceae	<i>Carex atherodes</i>	Awed Sedge	Native	5
Cyperaceae	<i>Carex athrostachya</i>	Jointed-spike Sedge	Native	4
Cyperaceae	<i>Carex atosquama</i>	Blackened Sedge	Native	5
Cyperaceae	<i>Carex aurea</i>	Golden-fruit Sedge	Native	6
Cyperaceae	<i>Carex backii</i>	Rocky Mountain Sedge	Native	
Cyperaceae	<i>Carex bebbii</i>	Bebb's Sedge	Native	7
Cyperaceae	<i>Carex bigelowii</i>	Bigelow's Sedge	Unknown/Undetermined	Absent in MT
Cyperaceae	<i>Carex bolanderi</i>	Bolander's Sedge	Native	6
Cyperaceae	<i>Carex brevior</i>	Fescue Sedge	Native	4
Cyperaceae	<i>Carex brunnescens</i>	Brownish Sedge	Native	8
Cyperaceae	<i>Carex buxbaumii</i>	Buxbaum's Sedge	Native	8
Cyperaceae	<i>Carex canescens</i>	Hoary Sedge	Native	8
Cyperaceae	<i>Carex capillaris</i>	Hair-like Sedge	Native	8
Cyperaceae	<i>Carex capitata</i>	Capitate Sedge	Native	7
Cyperaceae	<i>Carex chalciolepis</i>	Copper-scale Sedge	Native	7
Cyperaceae	<i>Carex chordorrhiza</i>	Creeping Sedge	Native	9
Cyperaceae	<i>Carex comosa</i>	Bristly Sedge	Native	7
Cyperaceae	<i>Carex concinna</i>	Beautiful Sedge	Native	7
Cyperaceae	<i>Carex concinnoides</i>	Northwestern Sedge	Native	4
Cyperaceae	<i>Carex cordillerana</i>	Cordilleran Sedge	Native	
Cyperaceae	<i>Carex crawei</i>	Crawe's Sedge	Native	6
Cyperaceae	<i>Carex crawfordii</i>	Crawford's Sedge	Native	5
Cyperaceae	<i>Carex cusickii</i>	Cusick's Sedge	Native	7
Cyperaceae	<i>Carex deflexa</i>	Short-stemmed Sedge	Native	Absent in MT
Cyperaceae	<i>Carex deweyana</i>	Short-scale Sedge	Native	6
Cyperaceae	<i>Carex diandra</i>	Lesser Panicked Sedge	Native	8
Cyperaceae	<i>Carex diluta</i>		Exotic	1
Cyperaceae	<i>Carex disperma</i>	Softleaf Sedge	Native	6
Cyperaceae	<i>Carex douglasii</i>	Douglas' Sedge	Native	3
Cyperaceae	<i>Carex duriuscula</i>	Needleleaf Sedge	Native	NA
Cyperaceae	<i>Carex ebenea</i>	Ebony Sedge	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Carex eburnea</i>	Ivory Sedge	Native	6
Cyperaceae	<i>Carex echinata</i>	Little Prickly Sedge	Native	8
Cyperaceae	<i>Carex eleusinoides</i>	Goosegrass Sedge	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Carex elynoides</i>	Blackroot Sedge	Native	6
Cyperaceae	<i>Carex engelmannii</i>	Engelmann's Sedge	Native	
Cyperaceae	<i>Carex epapillosa</i>	Different-nerve Sedge	Native	5
Cyperaceae	<i>Carex exsiccata</i>	Beaked Sedge	Unknown/Undetermined	NA
Cyperaceae	<i>Carex filifolia</i>	Thread-leaved Sedge	Native	4
Cyperaceae	<i>Carex flava</i>	Yellow Sedge	Native	7
Cyperaceae	<i>Carex foenea</i>	Bronze Sedge	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Cyperaceae	<i>Carex fuliginosa</i>	Short-leaf Sedge	Native	5
Cyperaceae	<i>Carex garberi</i>	Elk Sedge	Unknown/Undetermined	Absent in MT
Cyperaceae	<i>Carex geyeri</i>	Geyer's Sedge	Native	4
Cyperaceae	<i>Carex glacialis</i>	Alpine Sedge	Native	
Cyperaceae	<i>Carex gravida</i>	Heavy Sedge	Native	6
Cyperaceae	<i>Carex gravida</i> var. <i>gravida</i>	Pregnant Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex gynocrates</i>	Northern Bog Sedge	Native	9
Cyperaceae	<i>Carex hallii</i>	Hall's Sedge	Unknown/Undetermined	Absent in MT
Cyperaceae	<i>Carex haydeniana</i>	Hayden's Sedge	Native	6
Cyperaceae	<i>Carex heteroneura</i>	Different-nerve Sedge	Unknown/Undetermined	NA
Cyperaceae	<i>Carex hoodii</i>	Hood's Sedge	Native	4
Cyperaceae	<i>Carex hystericina</i>	Porcupine Sedge	Native	5
Cyperaceae	<i>Carex idahoa</i>	Idaho Sedge	Native	7
Cyperaceae	<i>Carex illota</i>	Small-head Sedge	Native	7
Cyperaceae	<i>Carex incurviformis</i>	Coastal Sand Sedge	Native	9
Cyperaceae	<i>Carex inops</i>	Long-stolon Sedge	Native	4
Cyperaceae	<i>Carex interior</i>	Inland Sedge	Native	8
Cyperaceae	<i>Carex jonesii</i>	Jones' Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex kelloggii</i>	Shore Sedge	Native	5
Cyperaceae	<i>Carex lachenalii</i>	Arctic Hare's-foot Sedge	Native	9
Cyperaceae	<i>Carex lacustris</i>	Lake-bank Sedge	Native	9
Cyperaceae	<i>Carex laeviconica</i>	Smooth-cone Sedge	Native	5
Cyperaceae	<i>Carex laeviculmis</i>	Smooth-stem Sedge	Native	6
Cyperaceae	<i>Carex lasiocarpa</i>	Slender Sedge	Native	7
Cyperaceae	<i>Carex lenticularis</i>	Shore Sedge	Native	4
Cyperaceae	<i>Carex leporinella</i>	Sierran Hare Sedge	Native	5
Cyperaceae	<i>Carex leptalea</i>	Bristly-stalk Sedge	Native	8
Cyperaceae	<i>Carex leptopoda</i>	Short-scaled Sedge	Native	6
Cyperaceae	<i>Carex limosa</i>	Mud Sedge	Native	9
Cyperaceae	<i>Carex livida</i>	Pale Sedge	Native	9
Cyperaceae	<i>Carex luzulina</i>	Woodrush Sedge	Native	7
Cyperaceae	<i>Carex luzulina</i> var. <i>ablata</i>	Woodrush Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex luzulina</i> var. <i>atropurpurea</i>	Black and Purple Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex macloviana</i>	Falkland Island Sedge	Native	5
Cyperaceae	<i>Carex magellanica</i>	Poor Sedge	Native	10
Cyperaceae	<i>Carex maritima</i>	Maritime Sedge	Unknown/Undetermined	9
Cyperaceae	<i>Carex media</i>	Intermediate Sedge	Native	8
Cyperaceae	<i>Carex mertensii</i>	Merten's Sedge	Native	3
Cyperaceae	<i>Carex microglochin</i>	Few-seeded Bog Sedge	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Carex microptera</i>	Small-wing Sedge	Native	4

Family	Scientific Name	Common Name	Origin	C-Value
Cyperaceae	<i>Carex multicosata</i>	Many-ribbed Sedge	Native	NA
Cyperaceae	<i>Carex muricata</i>	Lesser Prickly Sedge	Unknown/Undetermined	Absent in MT
Cyperaceae	<i>Carex nardina</i>	Nard Sedge	Native	5
Cyperaceae	<i>Carex nebrascensis</i>	Nebraska Sedge	Native	4
Cyperaceae	<i>Carex nelsonii</i>	Nelson's Sedge	Native	7
Cyperaceae	<i>Carex neurophora</i>	Alpine Nerved Sedge	Native	7
Cyperaceae	<i>Carex nigricans</i>	Black Alpine Sedge	Native	7
Cyperaceae	<i>Carex norvegica</i>	Scandinavian Sedge	Native	NA
Cyperaceae	<i>Carex obtusata</i>	Blunt Sedge	Native	4
Cyperaceae	<i>Carex occidentalis</i>	Western Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex pachystachya</i>	Thick-head Sedge	Native	7
Cyperaceae	<i>Carex pallescens</i>	Palish Sedge	Native	6
Cyperaceae	<i>Carex parryana</i>	Parry's Sedge	Native	5
Cyperaceae	<i>Carex paysonis</i>	Payson's Sedge	Native	4
Cyperaceae	<i>Carex pellita</i>	Woolly Sedge	Native	4
Cyperaceae	<i>Carex pelocarpa</i>	Dusky-seed Sedge	Native	7
Cyperaceae	<i>Carex petasata</i>	Liddon Sedge	Native	4
Cyperaceae	<i>Carex petricosa</i>	Rock Sedge	Native	
Cyperaceae	<i>Carex phaeocephala</i>	Mountain Hare Sedge	Native	4
Cyperaceae	<i>Carex plectocarpa</i>	Goose-grass Sedge	Native	9
Cyperaceae	<i>Carex podocarpa</i>	Short-stalk Sedge	Native	7
Cyperaceae	<i>Carex praeceptorum</i>	Teacher's Sedge	Native	7
Cyperaceae	<i>Carex praeegracilis</i>	Clustered Field Sedge	Native	4
Cyperaceae	<i>Carex prairea</i>	Prairie Sedge	Native	9
Cyperaceae	<i>Carex praticola</i>	Northern Meadow Sedge	Native	4
Cyperaceae	<i>Carex preslii</i>	Presl Sedge	Native	7
Cyperaceae	<i>Carex pyrenaica</i>	Pyrenean Sedge	Native	7
Cyperaceae	<i>Carex raynoldsii</i>	Raynolds' Sedge	Native	4
Cyperaceae	<i>Carex retrorsa</i>	Retrorse Sedge	Native	7
Cyperaceae	<i>Carex rossii</i>	Short Sedge	Native	3
Cyperaceae	<i>Carex rostrata</i>	Glaucus Beaked Sedge	Native	9
Cyperaceae	<i>Carex rupestris</i>	Rock Sedge	Native	4
Cyperaceae	<i>Carex sartwellii</i>	Sartwell's Sedge	Native	7
Cyperaceae	<i>Carex saxatilis</i>	Russet Sedge	Native	8
Cyperaceae	<i>Carex saximontana</i>	Rocky Mountain Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex scirpoidea</i>	Single-spike Sedge	Native	4
Cyperaceae	<i>Carex scirpoidea</i> ssp. <i>pseudoscirpoidea</i>	Western Single-spike Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex scirpoidea</i> ssp. <i>scirpoidea</i>	Northern Single-spike Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex scirpoidea</i> ssp. <i>stenochlaena</i>	Single-spike Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex scoparia</i>	Pointed Broom Sedge	Native	7

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Cyperaceae	<i>Carex scopulorum</i>	Holm's Rocky Mountain Sedge	Native	8
Cyperaceae	<i>Carex scopulorum</i> var. <i>bracteosa</i>	Mountain Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex scopulorum</i> var. <i>prionophylla</i>	Saw-leaved Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex siccata</i>	Dry-spike Sedge	Native	7
Cyperaceae	<i>Carex simulata</i>	Copycat Sedge	Native	8
Cyperaceae	<i>Carex spectabilis</i>	Northwestern Showy Sedge	Native	7
Cyperaceae	<i>Carex sprengei</i>	Longbeak Sedge	Native	8
Cyperaceae	<i>Carex stenoptila</i>	Small-winged Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex stevenii</i>	Steven's Scandinavian Sedge	Native	8
Cyperaceae	<i>Carex stipata</i>	Awl-fruit Sedge	Native	4
Cyperaceae	<i>Carex stramineiformis</i>	Mt. Shasta Sedge	Unknown/Undetermined	NA
Cyperaceae	<i>Carex subfusca</i>	Rusty Sedge	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Carex sychnocephala</i>	Many-headed Sedge	Native	8
Cyperaceae	<i>Carex tahoensis</i>	Lake Tahoe Sedge	Native	
Cyperaceae	<i>Carex tenera</i>	Soft Sedge	Native	6
Cyperaceae	<i>Carex tenuiflora</i>	Thin-flowered Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex tinctoria</i>	Slender Sedge	Unknown/Undetermined	Absent in MT
Cyperaceae	<i>Carex torreyi</i>	Torrey's Sedge	Native	9
Cyperaceae	<i>Carex utriculata</i>	Common Beaked Sedge	Native	6
Cyperaceae	<i>Carex vaginata</i>	Sheathed Sedge	Native	Insuff. Info.
Cyperaceae	<i>Carex vallicola</i>	Valley Sedge	Native	4
Cyperaceae	<i>Carex vesicaria</i>	Inflated Sedge	Native	5
Cyperaceae	<i>Carex viridula</i>	Little Green Sedge	Native	8
Cyperaceae	<i>Carex vulpinoidea</i>	Fox Sedge	Native	6
Cyperaceae	<i>Carex xerantica</i>	White-scaled Sedge	Unknown/Undetermined	NA
Apiaceae	<i>Carum carvi</i>	Common Caraway	Exotic	0
Ericaceae	<i>Cassiope mertensiana</i>	Western Bell-heather	Native	7
Ericaceae	<i>Cassiope tetragona</i>	Arctic Bell-heather	Native	7
Orobanchaceae	<i>Castilleja angustifolia</i>	Desert Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja cervina</i>	Deer Indian Paintbrush	Native	NA
Orobanchaceae	<i>Castilleja chromosa</i>	Desert Indian Paintbrush	Unknown/Undetermined	Absent in MT
Orobanchaceae	<i>Castilleja covilleana</i>	Coville Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja crista-galli</i>	Greater Red Indian Paintbrush	Native	5
Orobanchaceae	<i>Castilleja cusickii</i>	Cusick's Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja exilis</i>	Annual Indian Paintbrush	Native	6
Orobanchaceae	<i>Castilleja flava</i>	Yellow Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja flava</i> var. <i>flava</i>	Yellow Indian Paintbrush	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Orobanchaceae	<i>Castilleja flava</i> var. <i>rustica</i>	Rustic Indian Paintbrush	Native	Insuff. Info.
Orobanchaceae	<i>Castilleja gracillima</i>	Slender Indian Paintbrush	Native	7
Orobanchaceae	<i>Castilleja hispida</i>	Harsh Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja hispida</i> var. <i>hispida</i>	Harsh Indian Paintbrush	Native	Insuff. Info.
Orobanchaceae	<i>Castilleja kerryana</i>	Kerry's Paintbrush	Native	
Orobanchaceae	<i>Castilleja linariifolia</i>	Wyoming Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja lutescens</i>	Stiff Yellowish Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja miniata</i>	Greater Red Indian Paintbrush	Native	4
Orobanchaceae	<i>Castilleja nivea</i>	Snow Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja occidentalis</i>	Western Indian Paintbrush	Native	7
Orobanchaceae	<i>Castilleja pallescens</i>	Pallid Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja pilosa</i>	Parrot-head Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja pilosa</i> var. <i>longispica</i>	Parrot-head Indian Paintbrush	Native	Insuff. Info.
Orobanchaceae	<i>Castilleja puberula</i>	Downy Indian-paintbrush	Native	
Orobanchaceae	<i>Castilleja pulchella</i>	Showy Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja rhexiifolia</i>	Rhexia-leaf Indian Paintbrush	Native	7
Orobanchaceae	<i>Castilleja sessiliflora</i>	Downy Indian Paintbrush	Native	
Orobanchaceae	<i>Castilleja sulphurea</i>	Sulphur Indian Paintbrush	Native	7
Poaceae	<i>Catabrosa aquatica</i>	Brook Grass	Native	6
Rhamnaceae	<i>Ceanothus herbaceus</i>	New Jersey Tea	Native	Insuff. Info.
Rhamnaceae	<i>Ceanothus sanguineus</i>	Redstem Ceanothus	Native	
Rhamnaceae	<i>Ceanothus velutinus</i>	Snowbrush Ceanothus	Native	3
Celastraceae	<i>Celastrus scandens</i>	Bittersweet	Native	Insuff. Info.
Ulmaceae	<i>Celtis occidentalis</i>	Common Hackberry	Unknown/Undetermined	Insuff. Info.
Poaceae	<i>Cenchrus longispinus</i>	Long-spine Sandbur	Exotic	0
Asteraceae	<i>Centaurea cyanus</i>	Garden Cornflower	Exotic	1
Asteraceae	<i>Centaurea diffusa</i>	Diffuse Knapweed	Exotic	0
Asteraceae	<i>Centaurea jacea</i>	Brown Starthistle	Exotic	0
Asteraceae	<i>Centaurea macrocephala</i>	Big-head Star-thistle	Exotic	1
Asteraceae	<i>Centaurea montana</i>	Mountain Starthistle	Exotic	0
Asteraceae	<i>Centaurea nigra</i>	Black Starthistle	Exotic	0
Asteraceae	<i>Centaurea scabiosa</i>	Great Starthistle	Exotic	1
Asteraceae	<i>Centaurea solstitialis</i>	Yellow Starthistle	Exotic	0
Asteraceae	<i>Centaurea stoebe</i>	Spotted Knapweed	Exotic	0
Asteraceae	<i>Centaurea virgata</i>	Squarrose Knapweed	Exotic	1
Gentianaceae	<i>Centaurium erythraea</i>	Common Centaury	Exotic	1
Gentianaceae	<i>Centaurium exaltatum</i>	Western Centaury	Native	
Myrsinaceae	<i>Centunculus minimus</i>	Chaffweed	Native	
Caryophyllaceae	<i>Cerastium arvense</i>	Field Chickweed	Native	3

Family	Scientific Name	Common Name	Origin	C-Value
Caryophyllaceae	<i>Cerastium beeringianum</i>	Bering Sea Chickweed	Native	4
Caryophyllaceae	<i>Cerastium brachypodum</i>	Shortstalk Chickweed	Native	4
Caryophyllaceae	<i>Cerastium dichotomum</i>	Forked Chickweed	Exotic	1
Caryophyllaceae	<i>Cerastium fontanum</i>	Common Mouse-ear Chickweed	Exotic	0
Caryophyllaceae	<i>Cerastium glomeratum</i>	Sticky Mouse-ear Chickweed	Exotic	1
Caryophyllaceae	<i>Cerastium nutans</i>	Nodding Chickweed	Native	4
Caryophyllaceae	<i>Cerastium tomentosum</i>	Snow-in-summer	Exotic	1
Ceratophyllaceae	<i>Ceratophyllum demersum</i>	Common Hornwort	Native	4
Rosaceae	<i>Cercocarpus intricatus</i>	Littleleaf Mountain-mahogany	Unknown/Undetermined	Absent in MT
Rosaceae	<i>Cercocarpus ledifolius</i>	Curl-leaf Mountain-mahogany	Native	5
Rosaceae	<i>Cercocarpus montanus</i>	Alderleaf mountain-mahogany	Native	Insuff. Info.
Rosaceae	<i>Cercocarpus montanus</i> var. <i>glaber</i>	Birchleaf Mountain-mahogany	Native	Insuff. Info.
Asteraceae	<i>Chaenactis douglasii</i>	Dusty-maiden	Native	
Asteraceae	<i>Chaenactis douglasii</i> var. <i>alpina</i>	Alpine Dusty-maiden	Native	Insuff. Info.
Asteraceae	<i>Chaenactis douglasii</i> var. <i>douglasii</i>	Dusty-maiden	Native	Insuff. Info.
Plantaginaceae	<i>Chaenorhinum minus</i>	Dwarf Snapdragon	Exotic	1
Rosaceae	<i>Chamaerhodos erecta</i>	Rose Chamaerhodos	Unknown/Undetermined	
Onagraceae	<i>Chamerion angustifolium</i>	Fireweed	Native	3
Onagraceae	<i>Chamerion latifolium</i>	Dwarf Fireweed	Native	7
Pteridaceae	<i>Cheilanthes feei</i>	Fee's Lipfern	Native	
Pteridaceae	<i>Cheilanthes gracillima</i>	Lace Lipfern	Native	
Papaveraceae	<i>Chelidonium majus</i>	Celandine	Exotic	1
Amaranthaceae	<i>Chenopodium album</i>	White Goosefoot	Exotic	0
Amaranthaceae	<i>Chenopodium atrovirens</i>	Dark Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium berlandieri</i>	Pit-seed Goosefoot	Native	2
Amaranthaceae	<i>Chenopodium botrys</i>	Jerusalem-oak Goosefoot	Exotic	1
Amaranthaceae	<i>Chenopodium capitatum</i>	Strawberry Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium capitatum</i> var. <i>capitatum</i>	Strawberry Goosefoot	Unknown/Undetermined	Insuff. Info.
Amaranthaceae	<i>Chenopodium capitatum</i> var. <i>parvicapitatum</i>	Over's Goosefoot	Native	Insuff. Info.
Amaranthaceae	<i>Chenopodium chenopodioides</i>	Low Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium desiccatum</i>	Narrowleaf Goosefoot	Native	4
Amaranthaceae	<i>Chenopodium fremontii</i>	Fremont's Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium glaucum</i> var. <i>glaucum</i>	Oakleaf Goosefoot	Exotic	1
Amaranthaceae	<i>Chenopodium glaucum</i> var. <i>salinum</i>	Rocky Mountain Goosefoot	Native	4
Amaranthaceae	<i>Chenopodium incanum</i>	Mealy Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium leptophyllum</i>	Narrowleaf Goosefoot	Native	4
Amaranthaceae	<i>Chenopodium murale</i>	Nettle-leaf Goosefoot	Exotic	0
Amaranthaceae	<i>Chenopodium pratericola</i>	Desert Goosefoot	Native	4

Family	Scientific Name	Common Name	Origin	C-Value
Amaranthaceae	<i>Chenopodium rubrum</i>	Red Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium rubrum</i> var. <i>humile</i>	Marshland Goosefoot	Exotic	1
Amaranthaceae	<i>Chenopodium rubrum</i> var. <i>rubrum</i>	Red Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium simplex</i>	Giant-seed Goosefoot	Native	3
Amaranthaceae	<i>Chenopodium standleyanum</i>	Standley's Goosefoot	Unknown/Undetermined	NA
Amaranthaceae	<i>Chenopodium subglabrum</i>	Smooth Goosefoot	Native	
Amaranthaceae	<i>Chenopodium watsonii</i>	Watson's Goosefoot	Unknown/Undetermined	NA
Ericaceae	<i>Chimaphila menziesii</i>	Little Prince's Pine	Native	5
Ericaceae	<i>Chimaphila umbellata</i>	Prince's Pine	Native	4
Plantaginaceae	<i>Chionophila tweedyi</i>	Tweedy Snowlover	Native	
Asteraceae	<i>Chondrilla juncea</i>	Rush Skeletonweed	Exotic	0
Brassicaceae	<i>Chorispora tenella</i>	Common Blue-mustard	Exotic	0
Saxifragaceae	<i>Chrysosplenium tetrandrum</i>	Northern Golden-carpet	Native	4
Asteraceae	<i>Chrysothamnus viscidiflorus</i>	Sticky-leaf Rabbitbrush	Native	4
Asteraceae	<i>Chrysothamnus viscidiflorus</i> ssp. <i>lanceolatus</i>	Sticky-leaf Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Chrysothamnus viscidiflorus</i> ssp. <i>viscidiflorus</i>	Sticky-leaf Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Cichorium intybus</i>	Chicory	Exotic	1
Apiaceae	<i>Cicuta bulbifera</i>	Bulb-bearing Water-hemlock	Native	7
Apiaceae	<i>Cicuta douglasii</i>	Western Water-hemlock	Native	4
Apiaceae	<i>Cicuta maculata</i>	Spotted Water-hemlock	Native	3
Poaceae	<i>Cinna latifolia</i>	Drooping Woodreed	Native	5
Onagraceae	<i>Circaea alpina</i>	Small Enchanter's-nightshade	Native	5
Onagraceae	<i>Circaea alpina</i> ssp. <i>alpina</i>	Small Enchanter's-nightshade	Native	Insuff. Info.
Onagraceae	<i>Circaea alpina</i> ssp. <i>pacifica</i>	Small Enchanter's-nightshade	Native	Insuff. Info.
Asteraceae	<i>Cirsium arvense</i>	Canada Thistle	Exotic	0
Asteraceae	<i>Cirsium brevistylum</i>	Short-styled Thistle	Native	4
Asteraceae	<i>Cirsium canescens</i>	Prairie Thistle	Native	NA
Asteraceae	<i>Cirsium canovirens</i>	Gray Green Thistle	Native	4
Asteraceae	<i>Cirsium eatonii</i>	Eaton's Thistle	Native	4
Asteraceae	<i>Cirsium flodmanii</i>	Flodman's Thistle	Native	3
Asteraceae	<i>Cirsium hookerianum</i>	Hooker Thistle	Native	4
Asteraceae	<i>Cirsium longistylum</i>	Long-styled Thistle	Native	
Asteraceae	<i>Cirsium pulcherrimum</i>	Wyoming Thistle	Native	
Asteraceae	<i>Cirsium scariosum</i>	Meadow Thistle	Native	5
Asteraceae	<i>Cirsium subniveum</i>	Jackson Hole Thistle	Native	4
Asteraceae	<i>Cirsium undulatum</i>	Wavyleaf Thistle	Native	4
Asteraceae	<i>Cirsium vulgare</i>	Bull Thistle	Exotic	0
Portulacaceae	<i>Cistanthe umbellata</i>	Mt. Hood Pussy-paws	Native	
Onagraceae	<i>Clarkia pulchella</i>	Large-flower Clarkia	Native	4
Onagraceae	<i>Clarkia rhomboidea</i>	Diamond Clarkia	Native	



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Portulacaceae	<i>Claytonia arenicola</i>	Sand Springbeauty	Native	Insuff. Info.
Portulacaceae	<i>Claytonia cordifolia</i>	Heart-leaf Springbeauty	Native	5
Portulacaceae	<i>Claytonia lanceolata</i>	Springbeauty	Native	4
Portulacaceae	<i>Claytonia megarhiza</i>	Alpine Springbeauty	Native	
Portulacaceae	<i>Claytonia multiscapa</i>	Rydberg's Springbeauty	Native	4
Portulacaceae	<i>Claytonia parviflora</i>	Little-flower Springbeauty	Native	5
Portulacaceae	<i>Claytonia perfoliata</i>	Miner's-lettuce	Native	3
Portulacaceae	<i>Claytonia rubra</i>	Redstem Springbeauty	Native	4
Portulacaceae	<i>Claytonia rubra</i> ssp. <i>depressa</i>	Redstem Springbeauty	Native	Insuff. Info.
Portulacaceae	<i>Claytonia rubra</i> ssp. <i>rubra</i>	Redstem Springbeauty	Native	Insuff. Info.
Portulacaceae	<i>Claytonia sibirica</i>	Siberian Springbeauty	Native	5
Ranunculaceae	<i>Clematis columbiana</i>	Columbian Virgin's-bower	Native	
Ranunculaceae	<i>Clematis columbiana</i> var. <i>columbiana</i>	Purple Virgin's-bower	Native	Insuff. Info.
Ranunculaceae	<i>Clematis columbiana</i> var. <i>tenuiloba</i>	Slender-lobed Clematis	Native	Insuff. Info.
Ranunculaceae	<i>Clematis hirsutissima</i>	Sugarbowls	Native	
Ranunculaceae	<i>Clematis ligusticifolia</i>	Western Virgin's-bower	Native	3
Ranunculaceae	<i>Clematis occidentalis</i>	Purple Clematis	Native	
Cleomaceae	<i>Cleome lutea</i>	Yellow Beeplant	Native	
Cleomaceae	<i>Cleome serrulata</i>	Rocky Mountain Beeplant	Native	3
Liliaceae	<i>Clintonia uniflora</i>	Queencup Beadlily	Native	5
Orchidaceae	<i>Coeloglossum viride</i>	Long-bract Green Orchis	Native	6
Plantaginaceae	<i>Collinsia parviflora</i>	Small-flower Blue-eyed Mary	Native	3
Polemoniaceae	<i>Collomia debilis</i>	Alpine Collomia	Native	
Polemoniaceae	<i>Collomia debilis</i> var. <i>camporum</i>	Alpine Collomia	Native	Insuff. Info.
Polemoniaceae	<i>Collomia debilis</i> var. <i>debilis</i>	Alpine Collomia	Native	Insuff. Info.
Polemoniaceae	<i>Collomia grandiflora</i>	Large-flower Collomia	Native	
Polemoniaceae	<i>Collomia linearis</i>	Narrow-leaved Collomia	Native	4
Polemoniaceae	<i>Collomia tinctoria</i>	Yellow-staining Collomia	Native	Insuff. Info.
Santalaceae	<i>Comandra umbellata</i>	Bastard Toadflax	Native	4
Rosaceae	<i>Comarum palustre</i>	Marsh Cinquefoil	Native	7
Saxifragaceae	<i>Conimitella williamsii</i>	William's Conimitella	Native	5
Apiaceae	<i>Conioselinum scopulorum</i>	Hemlock Parsley	Unknown/Undetermined	Insuff. Info.
Apiaceae	<i>Conium maculatum</i>	Poison-hemlock	Exotic	0
Brassicaceae	<i>Conringia orientalis</i>	Hare's-ear Mustard	Exotic	1
Convolvulaceae	<i>Convolvulus arvensis</i>	Field Bindweed	Exotic	0
Asteraceae	<i>Conyza canadensis</i>	Canada Horseweed	Native	2
Ranunculaceae	<i>Coptis occidentalis</i>	Western Goldthread	Native	7
Orchidaceae	<i>Corallorhiza maculata</i>	Spotted Coralroot	Native	5



Family	Scientific Name	Common Name	Origin	C-Value
Orchidaceae	<i>Corallorhiza maculata</i> var. <i>maculata</i>	Spotted Coralroot	Native	Insuff. Info.
Orchidaceae	<i>Corallorhiza maculata</i> var. <i>occidentalis</i>	Spotted Coralroot	Native	Insuff. Info.
Orchidaceae	<i>Corallorhiza mertensiana</i>	Merten's Coralroot	Native	
Orchidaceae	<i>Corallorhiza striata</i>	Striped Coralroot	Native	5
Orchidaceae	<i>Corallorhiza trifida</i>	Early Coralroot	Native	8
Orchidaceae	<i>Corallorhiza wisteriana</i>	Spring Coralroot	Native	9
Orobanchaceae	<i>Cordylanthus capitatus</i>	Yakima Bird's-beak	Unknown/Undetermined	NA
Orobanchaceae	<i>Cordylanthus ramosus</i>	Much-branded Birds-beak	Native	6
Asteraceae	<i>Coreopsis tinctoria</i>	Golden Tickseed	Native	6
Amaranthaceae	<i>Corispermum americanum</i>	American Bugseed	Native	6
Amaranthaceae	<i>Corispermum orientale</i>		Unknown/Undetermined	Absent in MT
Amaranthaceae	<i>Corispermum villosum</i>	Hairy Bugseed	Unknown/Undetermined	Insuff. Info.
Cornaceae	<i>Cornus canadensis</i>	Bunchberry Dogwood	Native	7
Cornaceae	<i>Cornus sericea</i>	Red-osier Dogwood	Native	5
Fabaceae	<i>Coronilla varia</i>	Common Crown-vetch	Exotic	1
Fumariaceae	<i>Corydalis aurea</i>	Golden Corydalis	Native	3
Fumariaceae	<i>Corydalis sempervirens</i>	Pale Corydalis	Native	
Cactaceae	<i>Coryphantha missouriensis</i>	Missouri Foxtail Cactus	Native	
Cactaceae	<i>Coryphantha vivipara</i>	Spinystar Cactus	Native	
Rosaceae	<i>Cotoneaster lucidus</i>	<i>Cotoneaster lucidus</i>	Exotic	1
Rosaceae	<i>Crataegus castlegarensis</i>	Castlegar Hawthorn	Native	
Rosaceae	<i>Crataegus chrysocarpa</i>	Fineberry Hawthorn	Native	
Rosaceae	<i>Crataegus douglasii</i>	Douglas's Hawthorn	Native	5
Rosaceae	<i>Crataegus macracantha</i>	Fleshy Hawthorn	Native	
Rosaceae	<i>Crataegus monogyna</i>	English Hawthorn	Exotic	1
Rosaceae	<i>Crataegus okanaganensis</i>	Okanagan Valley Hawthorn	Native	Insuff. Info.
Rosaceae	<i>Crataegus suksdorfii</i>	Suksdorf's Hawthorn	Native	
Rosaceae	<i>Crataegus williamsii</i>	Williams' Hawthorn	Native	NA
Asteraceae	<i>Crepis acuminata</i>	Longleaf Hawksbeard	Native	4
Asteraceae	<i>Crepis atribarba</i>	Slender Hawksbeard	Native	4
Asteraceae	<i>Crepis elegans</i>	Elegant Hawksbeard	Native	6
Asteraceae	<i>Crepis intermedia</i>	Small-flower Hawksbeard	Native	4
Asteraceae	<i>Crepis modocensis</i>	Siskiyou Hawksbeard	Native	4
Asteraceae	<i>Crepis nana</i>	Dwarf Alpine Hawksbeard	Native	6
Asteraceae	<i>Crepis nicaeensis</i>	Turkish Hawksbeard	Exotic	Insuff. Info.
Asteraceae	<i>Crepis occidentalis</i>	Gray Hawksbeard	Native	4
Asteraceae	<i>Crepis runcinata</i>	Naked-stem Hawksbeard	Native	5
Asteraceae	<i>Crepis runcinata</i> ssp. <i>glauca</i>	Fiddleleaf Hawksbeard	Native	Insuff. Info.
Asteraceae	<i>Crepis runcinata</i> ssp. <i>hispidulosa</i>	Fiddleleaf Hawksbeard	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Crepis runcinata</i> ssp. <i>runcinata</i>	Fiddleleaf Hawksbeard	Native	Insuff. Info.
Asteraceae	<i>Crepis setosa</i>	Bristly Hawksbeard	Exotic	1
Asteraceae	<i>Crepis tectorum</i>	Narrowleaf Hawksbeard	Exotic	0
Poaceae	<i>Crypsis alopecuroides</i>	Foxtail Timothy	Exotic	1
Boraginaceae	<i>Cryptantha affinis</i>	Slender Cat's-eye	Native	
Boraginaceae	<i>Cryptantha ambigua</i>	Obscure Cat's-eye	Native	
Boraginaceae	<i>Cryptantha cana</i>	Wooly Cryptantha	Native	
Boraginaceae	<i>Cryptantha celosioides</i>	Cocks-comb Cat's-eye	Native	
Boraginaceae	<i>Cryptantha cinerea</i>	James Cat's-eye	Unknown/Undetermined	NA
Boraginaceae	<i>Cryptantha fendleri</i>	Fendler Cat's-eye	Native	
Boraginaceae	<i>Cryptantha flavoculata</i>	Pale Yellow Cryptantha	Native	
Boraginaceae	<i>Cryptantha humilis</i>	Round-headed Cryptantha	Native	Insuff. Info.
Boraginaceae	<i>Cryptantha jamesii</i>	James Cat's-eye	Unknown/Undetermined	NA
Boraginaceae	<i>Cryptantha kelseyana</i>	Kelsey's Cat's-eye	Native	
Boraginaceae	<i>Cryptantha minima</i>	Little Cat's-eye	Native	
Boraginaceae	<i>Cryptantha scoparia</i>	Miner's Candle	Native	Insuff. Info.
Boraginaceae	<i>Cryptantha sobolifera</i>	Montana Cryptantha	Native	
Boraginaceae	<i>Cryptantha spiculifera</i>	Snake River Cat's-eye	Native	
Boraginaceae	<i>Cryptantha torreyana</i>	Torrey's Cat's-eye	Native	
Boraginaceae	<i>Cryptantha watsonii</i>	Watson's Cat's-eye	Native	
Pteridaceae	<i>Cryptogramma acrostichoides</i>	American Rockbrake	Native	
Pteridaceae	<i>Cryptogramma cascadenis</i>	Cascade Rockbrake	Native	
Pteridaceae	<i>Cryptogramma stelleri</i>	Fragile Rockbrake	Native	10
Cuscutaceae	<i>Cuscuta approximata</i>	Small-seed Alfalfa Dodder	Exotic	1
Cuscutaceae	<i>Cuscuta coryli</i>	Hazel Dodder	Unknown/Undetermined	Insuff. Info.
Cuscutaceae	<i>Cuscuta epithymum</i>	Clover Dodder	Exotic	1
Cuscutaceae	<i>Cuscuta gronovii</i>	Gronovius Dodder	Unknown/Undetermined	Insuff. Info.
Cuscutaceae	<i>Cuscuta indecora</i>	Pretty Dodder	Unknown/Undetermined	Insuff. Info.
Cuscutaceae	<i>Cuscuta megalocarpa</i>	Big-fruit Dodder	Unknown/Undetermined	Insuff. Info.
Cuscutaceae	<i>Cuscuta pentagona</i>	Field Dodder	Unknown/Undetermined	Insuff. Info.
Cuscutaceae	<i>Cuscuta pentagona</i> var. <i>pentagona</i>	Field Dodder	Unknown/Undetermined	Insuff. Info.
Amaranthaceae	<i>Cycloloma atriplicifolium</i>	Winged Pigweed	Unknown/Undetermined	Insuff. Info.
Apiaceae	<i>Cymopterus acaulis</i>	Plains Spring-parsley	Native	4
Apiaceae	<i>Cymopterus glaucus</i>	Waxy Spring-parsley	Native	
Apiaceae	<i>Cymopterus hendersonii</i>	Henderson's Wavewing	Native	
Apiaceae	<i>Cymopterus longilobus</i>	Henderson's Wavewing	Native	
Apiaceae	<i>Cymopterus nivalis</i>	Snow Spring-parsley	Native	5
Apiaceae	<i>Cymopterus terebinthinus</i>	Turpentine Wavewing	Native	4

Family	Scientific Name	Common Name	Origin	C-Value
Apiaceae	<i>Cymopterus terebinthinus</i> var. <i>albiflorus</i>	Turpentine Wavewing	Native	Insuff. Info.
Apiaceae	<i>Cymopterus terebinthinus</i> var. <i>foeniculaceus</i>	Turpentine Wavewing	Native	Insuff. Info.
Poaceae	<i>Cynodon dactylon</i>	Bermudagrass	Exotic	1
Boraginaceae	<i>Cynoglossum officinale</i>	Common Hound's-tongue	Exotic	0
Poaceae	<i>Cynosurus cristatus</i>	Crested Dogtail Grass	Exotic	1
Poaceae	<i>Cynosurus echinatus</i>	Bristly Dogtail Grass	Exotic	1
Cyperaceae	<i>Cyperus acuminatus</i>	Short-pointed Flatsedge	Native	4
Cyperaceae	<i>Cyperus bipartitus</i>	Shining Flatsedge	Native	4
Cyperaceae	<i>Cyperus erythrorhizos</i>	Red-root Flatsedge	Native	4
Cyperaceae	<i>Cyperus schweinitzii</i>	Schweinitz's Flatsedge	Native	8
Cyperaceae	<i>Cyperus squarrosus</i>	Bearded Flatsedge	Native	4
Cyperaceae	<i>Cyperus strigosus</i>	Straw-colored Flatsedge	Native	4
Orchidaceae	<i>Cypripedium fasciculatum</i>	Clustered Lady's-slipper	Native	7
Orchidaceae	<i>Cypripedium montanum</i>	Mountain Lady's-slipper	Native	8
Orchidaceae	<i>Cypripedium parviflorum</i>	Small Yellow Lady's-slipper	Native	9
Orchidaceae	<i>Cypripedium passerinum</i>	Sparrow's-egg Lady's-slipper	Native	8
Orchidaceae	<i>Cypripedium</i> x <i>columbianum</i>	Hybrid Lady's-slipper	Native	NA
Dryopteridaceae	<i>Cystopteris fragilis</i>	Brittle Bladder Fern	Native	
Dryopteridaceae	<i>Cystopteris montana</i>	Mountain Bladder Fern	Native	Insuff. Info.
Fabaceae	<i>Cytisus scoparius</i>	Scotch Broom	Exotic	0
Poaceae	<i>Dactylis glomerata</i>	Orchard Grass	Exotic	0
Fabaceae	<i>Dalea candida</i>	White prairie clover	Native	4
Fabaceae	<i>Dalea enneandra</i>	Nine-anther prairie clover	Native	
Fabaceae	<i>Dalea purpurea</i>	Purple prairie clover	Native	4
Fabaceae	<i>Dalea villosa</i>	Silky prairie clover	Native	
Fabaceae	<i>Dalea villosa</i> var. <i>villosa</i>	Silky Prairie Clover	Native	Insuff. Info.
Alismataceae	<i>Damasonium californicum</i>	Fringed Water-plantain	Native	Insuff. Info.
Poaceae	<i>Danthonia californica</i>	California Oatgrass	Native	4
Poaceae	<i>Danthonia intermedia</i>	Timber Oatgrass	Native	5
Poaceae	<i>Danthonia parryi</i>	Parry's Oatgrass	Native	
Poaceae	<i>Danthonia spicata</i>	Poverty Oatgrass	Native	
Poaceae	<i>Danthonia unispicata</i>	Few-flowered Oatgrass	Native	4
Thymelaeaceae	<i>Daphne mezereum</i>	Paradise Plant	Exotic	1
Solanaceae	<i>Datura stramonium</i>	Jimsonweed	Exotic	1
Apiaceae	<i>Daucus carota</i>	Wild Carrot	Exotic	1
Ranunculaceae	<i>Delphinium ajacis</i>	Doubtful Knight's-spur	Exotic	1
Ranunculaceae	<i>Delphinium andersonii</i>	Anderson's Larkspur	Unknown/Undetermined	Absent in MT
Ranunculaceae	<i>Delphinium bicolor</i>	Little Larkspur	Native	4
Ranunculaceae	<i>Delphinium bicolor</i> ssp. <i>bicolor</i>	Little Larkspur	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Ranunculaceae	<i>Delphinium bicolor</i> ssp. <i>calicicola</i>	Limestone Larkspur	Native	Insuff. Info.
Ranunculaceae	<i>Delphinium burkei</i>	Meadow Larkspur	Native	
Ranunculaceae	<i>Delphinium depauperatum</i>	Slim Larkspur	Native	7
Ranunculaceae	<i>Delphinium geyeri</i>	Geyer's Larkspur	Unknown/Undetermined	Insuff. Info.
Ranunculaceae	<i>Delphinium glaucescens</i>	Electric Peak Larkspur	Native	4
Ranunculaceae	<i>Delphinium glaucum</i>	Pale Larkspur	Native	6
Ranunculaceae	<i>Delphinium nuttallianum</i>	Nuttall's Larkspur	Native	4
Ranunculaceae	<i>Delphinium occidentale</i>	Tall Larkspur	Native	3
Poaceae	<i>Deschampsia cespitosa</i>	Tufted Hairgrass	Native	7
Poaceae	<i>Deschampsia danthonioides</i>	Annual Hairgrass	Native	5
Poaceae	<i>Deschampsia elongata</i>	Slender Hairgrass	Native	4
Brassicaceae	<i>Descurainia californica</i>	California Tansy-mustard	Unknown/Undetermined	Absent in MT
Brassicaceae	<i>Descurainia incana</i>	Mountain Tansymustard	Native	3
Brassicaceae	<i>Descurainia incana</i> var. <i>incana</i>	Mountain Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia incana</i> var. <i>macrosperma</i>	Mountain Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia incana</i> var. <i>viscosa</i>	Mountain Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia pinnata</i>	Pinnate Tansymustard	Native	3
Brassicaceae	<i>Descurainia pinnata</i> var. <i>brachycarpa</i>	Western Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia pinnata</i> var. <i>filipes</i>	Western Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia pinnata</i> var. <i>intermedia</i>	Western Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia pinnata</i> var. <i>nelsonii</i>	Nelson's Tansymustard	Native	Insuff. Info.
Brassicaceae	<i>Descurainia sophia</i>	Herb Sophia	Exotic	0
Brassicaceae	<i>Descurainia torulosa</i>	Wyoming Tansymustard	Native	Insuff. Info.
Caryophyllaceae	<i>Dianthus armeria</i>	Deptford-pink	Exotic	0
Caryophyllaceae	<i>Dianthus barbatus</i>	Sweet-william	Exotic	1
Caryophyllaceae	<i>Dianthus deltoides</i>	Maiden-pink	Exotic	1
Fumariaceae	<i>Dicentra uniflora</i>	Steer's-head	Native	
Poaceae	<i>Dichanthelium acuminatum</i>	Panic Grass	Native	9
Poaceae	<i>Dichanthelium acuminatum</i> var. <i>fasciculatum</i>	Western Witchgrass	Native	Insuff. Info.
Poaceae	<i>Dichanthelium oligosanthes</i>	Few-flowered Panic-grass	Native	4
Poaceae	<i>Dichanthelium oligosanthes</i> var. <i>scribnerianum</i>	Scribner's Panic Grass	Native	4
Poaceae	<i>Dichanthelium scabriusculum</i>	Woolly Witchgrass	Unknown/Undetermined	Absent in MT
Poaceae	<i>Dichanthelium wilcoxianum</i>	Wilcox's Panic Grass	Native	
Plantaginaceae	<i>Digitalis purpurea</i>	Purple Foxglove	Exotic	1
Poaceae	<i>Digitaria ischaemum</i>	Smooth Crabgrass	Exotic	1
Poaceae	<i>Digitaria sanguinalis</i>	Hairy Crabgrass	Exotic	1

Family	Scientific Name	Common Name	Origin	C-Value
Brassicaceae	<i>Diplotaxis muralis</i>	Stinking Wallrocket	Exotic	1
Dipsacaceae	<i>Dipsacus fullonum</i>	Fuller's Teasel	Exotic	0
Poaceae	<i>Distichlis spicata</i>	Saltgrass	Native	5
Primulaceae	<i>Dodecatheon conjugens</i>	Bonneville Shootingstar	Native	4
Primulaceae	<i>Dodecatheon jeffreyi</i>	Jeffrey's Shootingstar	Native	7
Primulaceae	<i>Dodecatheon pulchellum</i>	Few-flower Shootingstar	Native	5
Primulaceae	<i>Douglasia conservatorum</i>	Bloom Peak Douglasia	Native	
Primulaceae	<i>Douglasia montana</i>	Mountain Douglasia	Native	5
Campanulaceae	<i>Downingia laeta</i>	Great Basin Downingia	Native	9
Brassicaceae	<i>Draba albertina</i>	Slender Whitlow-grass	Native	4
Brassicaceae	<i>Draba aurea</i>	Golden Draba	Native	7
Brassicaceae	<i>Draba brachycarpa</i>	Short-fruited Whitlow-grass	Exotic	Insuff. Info.
Brassicaceae	<i>Draba calcifuga</i>	<i>Draba calcifuga</i>	Native	NA
Brassicaceae	<i>Draba cana</i>	Hoary Draba	Native	4
Brassicaceae	<i>Draba crassa</i>	Thick-leaf Whitlow-grass	Native	
Brassicaceae	<i>Draba crassifolia</i>	Snowbed Whitlow-grass	Native	
Brassicaceae	<i>Draba daviesiae</i>	Bitterroot Draba	Native	
Brassicaceae	<i>Draba densifolia</i>	Dense-leaf Draba	Native	
Brassicaceae	<i>Draba fladnizensis</i>	White Arctic Draba	Native	Insuff. Info.
Brassicaceae	<i>Draba fladnizensis</i> var. <i>fladnizensis</i>	White Arctic Draba	Native	Insuff. Info.
Brassicaceae	<i>Draba glabella</i>	Rock Whitlow-grass	Unknown/Undetermined	Absent in MT
Brassicaceae	<i>Draba globosa</i>	Round-fruited Draba	Native	
Brassicaceae	<i>Draba incerta</i>	Yellowstone Whitlow-grass	Native	
Brassicaceae	<i>Draba lonchocarpa</i>	Lance-pod Whitlow-grass	Native	5
Brassicaceae	<i>Draba macounii</i>	Macoun's Draba	Native	
Brassicaceae	<i>Draba nemorosa</i>	Wood Whitlow-grass	Native	2
Brassicaceae	<i>Draba nivalis</i>	Yellow Arctic Whitlow-grass	Unknown/Undetermined	Absent in MT
Brassicaceae	<i>Draba oligosperma</i>	Few-seed Whitlow-grass	Native	
Brassicaceae	<i>Draba oreibata</i>	Subalpine Whitlow-grass	Unknown/Undetermined	Absent in MT
Brassicaceae	<i>Draba paysonii</i>	Payson's Whitlow-grass	Native	
Brassicaceae	<i>Draba paysonii</i> var. <i>paysonii</i>	Payson's Whitlow-grass	Native	Insuff. Info.
Brassicaceae	<i>Draba paysonii</i> var. <i>treleasii</i>	Payson's Draba	Native	Insuff. Info.
Brassicaceae	<i>Draba porsildii</i>	Porsild's Draba	Native	Insuff. Info.
Brassicaceae	<i>Draba praealta</i>	Tall Whitlow-grass	Native	4
Brassicaceae	<i>Draba reptans</i>	Carolina Whitlow-grass	Native	
Brassicaceae	<i>Draba stenoloba</i>	Alaska Whitlow-grass	Native	4
Brassicaceae	<i>Draba ventosa</i>	Wind River Draba	Native	Insuff. Info.
Brassicaceae	<i>Draba verna</i>	Spring Draba	Native	
Lamiaceae	<i>Dracocephalum parviflorum</i>	American Dragonhead	Native	3

Family	Scientific Name	Common Name	Origin	C-Value
Lamiaceae	<i>Dracocephalum thymiflorum</i>	Thyme-leaf Dragon-head	Exotic	1
Droseraceae	<i>Drosera anglica</i>	English Sundew	Native	10
Droseraceae	<i>Drosera linearis</i>	Slenderleaf Sundew	Native	10
Droseraceae	<i>Drosera rotundifolia</i>	Roundleaf Sundew	Native	10
Rosaceae	<i>Dryas drummondii</i>	Yellow Mountain-avens	Native	6
Rosaceae	<i>Dryas integrifolia</i>	Entire-leaved Avens	Native	Insuff. Info.
Rosaceae	<i>Dryas octopetala</i>	Eight-petal Mountain-avens	Native	5
Rosaceae	<i>Dryas octopetala</i> var. <i>angustifolia</i>	Eight-petal Mountain-avens	Native	Insuff. Info.
Rosaceae	<i>Drymocallis arguta</i>	Tall Cinquefoil	Native	4
Rosaceae	<i>Drymocallis fissa</i>	Big-flower Cinquefoil	Native	Absent in MT
Rosaceae	<i>Drymocallis glandulosa</i>	Sticky Cinquefoil	Native	6
Dryopteridaceae	<i>Dryopteris carthusiana</i>	Spinulose Shieldfern	Native	7
Dryopteridaceae	<i>Dryopteris cristata</i>	Crested Shieldfern	Native	9
Dryopteridaceae	<i>Dryopteris expansa</i>	Spreading Woodfern	Native	8
Dryopteridaceae	<i>Dryopteris filix-mas</i>	Male Fern	Native	6
Cyperaceae	<i>Dulichium arundinaceum</i>	Threeway Sedge	Native	9
Asteraceae	<i>Dyssodia papposa</i>	Fetid Dogweed	Native	3
Asteraceae	<i>Echinacea angustifolia</i>	Narrow-leaved Purple Coneflower	Native	4
Poaceae	<i>Echinochloa crus-galli</i>	Barnyard Grass	Exotic	0
Poaceae	<i>Echinochloa muricata</i>	Rough Barnyard Grass	Native	1
Cucurbitaceae	<i>Echinocystis lobata</i>	Wild Cucumber	Native	5
Boraginaceae	<i>Echium vulgare</i>	Common Viper's-bugloss	Exotic	0
Hydrocharitaceae	<i>Egeria densa</i>	Brazilian Waterweed	Exotic	Absent in MT
Pontederiaceae	<i>Eichhornia crassipes</i>	Common Water Hyacinth	Exotic	Absent in MT
Elaeagnaceae	<i>Elaeagnus angustifolia</i>	Russian Olive	Exotic	0
Elaeagnaceae	<i>Elaeagnus commutata</i>	American Silverberry	Native	4
Elatinaceae	<i>Elatine brachysperma</i>	Short-seeded Waterwort	Native	6
Elatinaceae	<i>Elatine californica</i>	California Waterwort	Native	6
Elatinaceae	<i>Elatine rubella</i>	Southwestern Waterwort	Native	6
Elatinaceae	<i>Elatine triandra</i>	Longstem Waterwort	Native	6
Cyperaceae	<i>Eleocharis acicularis</i>	Least Spikerush	Native	4
Cyperaceae	<i>Eleocharis atropurpurea</i>	Purple Spikerush	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Eleocharis bella</i>	Delicate Spikerush	Native	4
Cyperaceae	<i>Eleocharis elliptica</i>	Slender Spikerush	Native	6
Cyperaceae	<i>Eleocharis flavescens</i>	Pale Spikerush	Unknown/Undetermined	Insuff. Info.
Cyperaceae	<i>Eleocharis ovata</i>	Ovate Spikerush	Native	6
Cyperaceae	<i>Eleocharis palustris</i>	Creeping Spikerush	Native	4
Cyperaceae	<i>Eleocharis quinqueflora</i>	Few-flower Spikerush	Native	7
Cyperaceae	<i>Eleocharis rostellata</i>	Beaked Spikerush	Native	9
Cyperaceae	<i>Eleocharis tenuis</i>	Slender Spikerush	Native	6

Family	Scientific Name	Common Name	Origin	C-Value
Poaceae	<i>Eleusine indica</i>	Indian Goosegrass	Exotic	1
Hydrophyllaceae	<i>Ellisia nyctelea</i>	Nyctelea	Native	
Hydrocharitaceae	<i>Elodea bifoliata</i>	Long-sheath Waterweed	Native	8
Hydrocharitaceae	<i>Elodea canadensis</i>	Broad Waterweed	Native	7
Hydrocharitaceae	<i>Elodea nuttallii</i>	Nuttall Waterweed	Native	4
Poaceae	<i>Elymus alaskanus</i>	Alaska Wildrye	Unknown/Undetermined	Absent in MT
Poaceae	<i>Elymus albicans</i>	Montana Wheatgrass	Native	
Poaceae	<i>Elymus angustus</i>	Altai Wildrye	Exotic	1
Poaceae	<i>Elymus canadensis</i>	Canada Wildrye	Native	5
Poaceae	<i>Elymus cinereus</i>	Great Basin Wildrye	Native	5
Poaceae	<i>Elymus condensatus</i>	Giant Wildrye	Exotic	Insuff. Info.
Poaceae	<i>Elymus elymoides</i>	Bottlebrush Squirrel-tail	Native	3
Poaceae	<i>Elymus flavescens</i>	Sand Wildrye	Native	
Poaceae	<i>Elymus glaucus</i>	Blue Wildrye	Native	5
Poaceae	<i>Elymus hispidus</i>	Intermediate Wheatgrass	Exotic	1
Poaceae	<i>Elymus innovatus</i>	Northern Wildrye	Native	
Poaceae	<i>Elymus junceus</i>	Russian Wildrye	Exotic	1
Poaceae	<i>Elymus lanceolatus</i>	Thickspike Wheatgrass	Native	4
Poaceae	<i>Elymus repens</i>	Quackgrass	Exotic	0
Poaceae	<i>Elymus salinus</i>	Saline Wildrye	Unknown/Undetermined	Absent in MT
Poaceae	<i>Elymus scribneri</i>	Scribner's Wildrye	Native	
Poaceae	<i>Elymus smithii</i>	Western Wheatgrass	Native	4
Poaceae	<i>Elymus spicatus</i>	Bluebunch Wheatgrass	Native	5
Poaceae	<i>Elymus submuticus</i>	Awnless Wildrye	Native	6
Poaceae	<i>Elymus trachycaulus</i>	Slender Wheatgrass	Native	5
Poaceae	<i>Elymus triticoides</i>	Beardless Wildrye	Native	3
Poaceae	<i>Elymus virginicus</i>	Virginia Wildrye	Native	4
Poaceae	<i>Elymus x pseudorepens</i>		Unknown/Undetermined	NA
Onagraceae	<i>Epilobium anagallidifolium</i>	Alpine Willowherb	Native	5
Onagraceae	<i>Epilobium brachycarpum</i>	Panicled Willowherb	Native	4
Onagraceae	<i>Epilobium ciliatum</i>	Hairy Willowherb	Native	4
Onagraceae	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	Fringed Willowherb	Native	3
Onagraceae	<i>Epilobium ciliatum</i> ssp. <i>glandulosum</i>	Fringed Willowherb	Native	Insuff. Info.
Onagraceae	<i>Epilobium clavatum</i>	Clavate-fruit Willowherb	Native	7
Onagraceae	<i>Epilobium densiflorum</i>	Dense Spike-primrose	Native	Insuff. Info.
Onagraceae	<i>Epilobium foliosum</i>	California Willowherb	Unknown/Undetermined	Insuff. Info.
Onagraceae	<i>Epilobium glaberrimum</i>	Glaucous Willowherb	Native	5
Onagraceae	<i>Epilobium glaberrimum</i> ssp. <i>fastigiatum</i>	Glaucous Willowherb	Native	Insuff. Info.
Onagraceae	<i>Epilobium halleanum</i>	Glandular Willowherb	Native	4
Onagraceae	<i>Epilobium hornemannii</i>	Hornemann's Willowherb	Native	4



Family	Scientific Name	Common Name	Origin	C-Value
Onagraceae	<i>Epilobium lactiflorum</i>	White-flower Willowherb	Native	4
Onagraceae	<i>Epilobium leptocarpum</i>	Slender-fruited Willowherb	Native	Insuff. Info.
Onagraceae	<i>Epilobium minutum</i>	Small-flower Willowherb	Native	4
Onagraceae	<i>Epilobium oregonense</i>	Oregon Willow-herb	Native	4
Onagraceae	<i>Epilobium palustre</i>	Marsh Willowherb	Native	7
Onagraceae	<i>Epilobium palustre</i> var. <i>gracile</i>	Linear-leaved Willowherb	Native	Insuff. Info.
Onagraceae	<i>Epilobium palustre</i> var. <i>palustre</i>	Marsh Willowherb	Native	Insuff. Info.
Onagraceae	<i>Epilobium pygmaeum</i>	Smooth Spike-primrose	Native	4
Onagraceae	<i>Epilobium saximontanum</i>	Rocky Mountain Willowherb	Native	4
Onagraceae	<i>Epilobium suffruticosum</i>	Shrubby Willowherb	Native	6
Orchidaceae	<i>Epipactis gigantea</i>	Giant Helleborine	Native	8
Orchidaceae	<i>Epipactis helleborine</i>	Eastern Helleborine	Exotic	1
Equisetaceae	<i>Equisetum arvense</i>	Field Horsetail	Native	3
Equisetaceae	<i>Equisetum fluviatile</i>	Water Horsetail	Native	6
Equisetaceae	<i>Equisetum hyemale</i>	Rough Horsetail	Native	4
Equisetaceae	<i>Equisetum laevigatum</i>	Smooth Scouring-rush	Native	4
Equisetaceae	<i>Equisetum palustre</i>	Marsh Horsetail	Native	6
Equisetaceae	<i>Equisetum pratense</i>	Meadow Horsetail	Native	6
Equisetaceae	<i>Equisetum scirpoides</i>	Dwarf Scouring-rush	Native	7
Equisetaceae	<i>Equisetum sylvaticum</i>	Woodland Horsetail	Native	5
Equisetaceae	<i>Equisetum variegatum</i>	Variegated Horsetail	Native	5
Equisetaceae	<i>Equisetum x ferrissii</i>	Horsetail (Hybrid)	Native	NA
Equisetaceae	<i>Equisetum x mackaii</i>		Native	NA
Equisetaceae	<i>Equisetum x nelsonii</i>	Hybrid	Native	NA
Poaceae	<i>Eragrostis cilianensis</i>	Stinkgrass	Exotic	1
Poaceae	<i>Eragrostis hypnoides</i>	Teal Lovegrass	Native	4
Poaceae	<i>Eragrostis minor</i>	Little Lovegrass	Exotic	1
Poaceae	<i>Eragrostis pectinacea</i>	Purple Lovegrass	Native	4
Poaceae	<i>Eremopyrum triticeum</i>	Annual False Wheatgrass	Exotic	1
Asteraceae	<i>Ericameria discoidea</i>	Whitestem Goldenbush	Native	9
Asteraceae	<i>Ericameria discoidea</i> var. <i>discoidea</i>	Whitestem Goldenbush	Native	Insuff. Info.
Asteraceae	<i>Ericameria discoidea</i> var. <i>linearis</i>	Linear-leaved Whitestem Goldenbush	Native	Insuff. Info.
Asteraceae	<i>Ericameria nana</i>	Dwarf Goldenweed	Native	Insuff. Info.
Asteraceae	<i>Ericameria nauseosa</i>	Rubber Rabbitbrush	Native	4
Asteraceae	<i>Ericameria nauseosa</i> var. <i>graveolens</i>	Rubber Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Ericameria nauseosa</i> var. <i>nauseosa</i>	Rubber Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Ericameria nauseosa</i> var. <i>oreophila</i>	Rubber Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Ericameria nauseosa</i> var. <i>speciosa</i>	Rubber Rabbitbrush	Native	Insuff. Info.



Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Ericameria parryi</i>	Parry's Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Ericameria parryi</i> var. <i>montana</i>	Parry's Mountain Rabbitbrush	Native	Insuff. Info.
Asteraceae	<i>Ericameria suffruticosa</i>	Singlehead Goldenbush	Native	5
Asteraceae	<i>Erigeron acris</i>	Bitter Fleabane	Native	5
Asteraceae	<i>Erigeron acris</i> ssp. <i>debilis</i>	Bitter Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron acris</i> ssp. <i>kamtschaticus</i>	Bitter Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron alloctotus</i>	Big Horn Fleabane	Native	
Asteraceae	<i>Erigeron asper</i>	Rough Fleabane	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Erigeron asperugineus</i>	Idaho Fleabane	Native	
Asteraceae	<i>Erigeron bellidiastrum</i>	Western Fleabane	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Erigeron caespitosus</i>	Caespitose Fleabane	Native	4
Asteraceae	<i>Erigeron compositus</i>	Cutleaf Fleabane	Native	4
Asteraceae	<i>Erigeron corymbosus</i>	Longleaf Fleabane	Native	4
Asteraceae	<i>Erigeron coulteri</i>	Coulter Fleabane	Native	6
Asteraceae	<i>Erigeron divergens</i>	Spreading Fleabane	Native	3
Asteraceae	<i>Erigeron eatonii</i>	Eaton's Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron eatonii</i> ssp. <i>eatonii</i>	Eaton's Daisy	Native	Insuff. Info.
Asteraceae	<i>Erigeron evermannii</i>	Evermann Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron filifolius</i>	Threadleaf Fleabane	Native	
Asteraceae	<i>Erigeron flabellifolius</i>	Fan-leaved Fleabane	Native	
Asteraceae	<i>Erigeron flagellaris</i>	Running Fleabane	Native	3
Asteraceae	<i>Erigeron formosissimus</i>	Beautiful Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron glabellus</i>	Smooth Fleabane	Native	4
Asteraceae	<i>Erigeron glabellus</i> var. <i>glabellus</i>	Streamside Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron glabellus</i> var. <i>pubescens</i>	Streamside Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron gracilis</i>	Slender Fleabane	Native	6
Asteraceae	<i>Erigeron grandiflorus</i>	Large-flower Fleabane	Native	
Asteraceae	<i>Erigeron humilis</i>	Low Fleabane	Native	8
Asteraceae	<i>Erigeron lackschewitzii</i>	Lackschewitz' Fleabane	Native	
Asteraceae	<i>Erigeron lanatus</i>	Woolly Fleabane	Native	9
Asteraceae	<i>Erigeron leiomerus</i>	Smooth Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron linearis</i>	Linear-leaf Fleabane	Native	
Asteraceae	<i>Erigeron lonchophyllus</i>	Short-ray Fleabane	Native	4
Asteraceae	<i>Erigeron ochroleucus</i>	Buff Fleabane	Native	4
Asteraceae	<i>Erigeron ochroleucus</i> var. <i>ochroleucus</i>	Buff fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron ochroleucus</i> var. <i>scribneri</i>	Buff Fleabane	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Erigeron parryi</i>	Parry's Fleabane	Native	
Asteraceae	<i>Erigeron peregrinus</i>	Subalpine Fleabane	Native	7
Asteraceae	<i>Erigeron philadelphicus</i>	Philadelphia Fleabane	Native	3
Asteraceae	<i>Erigeron pumilus</i>	Shaggy Fleabane	Native	
Asteraceae	<i>Erigeron radicans</i>	Taprooted Fleabane	Native	
Asteraceae	<i>Erigeron rydbergii</i>	Rydberg's Fleabane	Native	
Asteraceae	<i>Erigeron simplex</i>	One-stem Fleabane	Native	
Asteraceae	<i>Erigeron speciosus</i>	Aspen Fleabane	Native	
Asteraceae	<i>Erigeron strigosus</i>	Daisy Fleabane	Native	3
Asteraceae	<i>Erigeron subtrinervis</i>	Three-nerve Fleabane	Native	
Asteraceae	<i>Erigeron tener</i>	Slender Fleabane	Native	Insuff. Info.
Asteraceae	<i>Erigeron tweedyi</i>	Tweedy's Fleabane	Native	
Asteraceae	<i>Erigeron ursinus</i>	Bear River Fleabane	Native	
Polygonaceae	<i>Eriogonum androsaceum</i>	Rock-jasmine Wild Buckwheat	Native	
Polygonaceae	<i>Eriogonum annuum</i>	Annual Buckwheat	Native	4
Polygonaceae	<i>Eriogonum brevicaule</i>	Short-stemmed Buckwheat	Unknown/Undetermined	Insuff. Info.
Polygonaceae	<i>Eriogonum brevicaule</i> var. <i>canum</i>	Rabbit Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum brevicaule</i> var. <i>canum</i>	Rabbit Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum brevicaule</i> var. <i>laxifolium</i>	Varying Buckwheat	Unknown/Undetermined	Insuff. Info.
Polygonaceae	<i>Eriogonum caespitosum</i>	Mat Buckwheat	Native	
Polygonaceae	<i>Eriogonum cernuum</i>	Nodding Wild Buckwheat	Native	
Polygonaceae	<i>Eriogonum crosbyae</i>	Crosby's Buckwheat	Native	
Polygonaceae	<i>Eriogonum effusum</i>	Spreading Wild Buckwheat	Unknown/Undetermined	Insuff. Info.
Polygonaceae	<i>Eriogonum flavum</i>	Yellow Wild Buckwheat	Native	4
Polygonaceae	<i>Eriogonum flavum</i> var. <i>flavum</i>	Yellow Wild Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum flavum</i> var. <i>piperi</i>	Yellow Wild Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum heracleoides</i>	Parsnip-flower Buckwheat	Native	5
Polygonaceae	<i>Eriogonum mancum</i>	Imperfect Wild Buckwheat	Native	
Polygonaceae	<i>Eriogonum microthecum</i>	Slender Buckwheat	Native	
Polygonaceae	<i>Eriogonum microthecum</i> var. <i>laxiflorum</i>		Native	Insuff. Info.
Polygonaceae	<i>Eriogonum microthecum</i> var. <i>simpsonii</i>		Native	Insuff. Info.
Polygonaceae	<i>Eriogonum ovalifolium</i>	Oval-leaved Buckwheat	Native	4
Polygonaceae	<i>Eriogonum ovalifolium</i> var. <i>depressum</i>	Cushion Wild Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum ovalifolium</i> var. <i>ochroleucum</i>	Oval-leaf Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum ovalifolium</i> var. <i>ovalifolium</i>	Oval-leaf Buckwheat	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Polygonaceae	<i>Eriogonum ovalifolium</i> var. <i>pansum</i>	Oval-leaf Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum ovalifolium</i> var. <i>purpureum</i>	Cushion Wild Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum pauciflorum</i>	Small-flowered Buckwheat	Native	
Polygonaceae	<i>Eriogonum pyrolifolium</i>	Pyrola-leaved Buckwheat	Native	
Polygonaceae	<i>Eriogonum pyrolifolium</i> var. <i>coryphaeum</i>	Alpine Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum salsuginosum</i>	Smooth Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum soliceps</i>	Railroad Canyon Wild Buckwheat	Native	
Polygonaceae	<i>Eriogonum sphaerocephalum</i>	Rock Wild Buckwheat	Unknown/Undetermined	Insuff. Info.
Polygonaceae	<i>Eriogonum strictum</i>	Blue Mountain Wild Buckwheat	Native	
Polygonaceae	<i>Eriogonum umbellatum</i>	Sulphur-flowered Buckwheat	Native	4
Polygonaceae	<i>Eriogonum umbellatum</i> var. <i>aureum</i>	Sulphur-flowered Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum umbellatum</i> var. <i>deserticum</i>	Sulphur-flower Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum umbellatum</i> var. <i>dichrocephalum</i>	Sulphur-flower Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum umbellatum</i> var. <i>ellipticum</i>	Starry Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum umbellatum</i> var. <i>majus</i>	Sulphur-flower Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum umbellatum</i> var. <i>umbellatum</i>	Sulphur-flower Buckwheat	Native	Insuff. Info.
Polygonaceae	<i>Eriogonum visherii</i>	Visher's Buckwheat	Native	
Cyperaceae	<i>Eriophorum angustifolium</i>	Narrowleaf Cotton-grass	Native	9
Cyperaceae	<i>Eriophorum callitrix</i>	Sheathed Cotton-grass	Native	10
Cyperaceae	<i>Eriophorum callitrix</i> var. <i>callitrix</i>	Sheathed Cotton-grass	Native	Insuff. Info.
Cyperaceae	<i>Eriophorum chamissonis</i>	Russet Cotton-grass	Native	9
Cyperaceae	<i>Eriophorum gracile</i>	Slender Cottongrass	Native	10
Cyperaceae	<i>Eriophorum scheuchzeri</i>	Scheuchzer Cotton-grass	Unknown/Undetermined	Absent in MT
Cyperaceae	<i>Eriophorum viridicarinatum</i>	Green-keeled Cottonsedge	Native	10
Asteraceae	<i>Eriophyllum lanatum</i>	Oregon Sunshine	Native	
Asteraceae	<i>Eriophyllum lanatum</i> var. <i>integrifolium</i>	Oregon Sunshine	Native	Insuff. Info.
Asteraceae	<i>Eriophyllum lanatum</i> var. <i>lanatum</i>	Oregon Sunshine	Native	Insuff. Info.
Boraginaceae	<i>Eritrichium howardii</i>	Howard's Forget-me-not	Native	
Boraginaceae	<i>Eritrichium nanum</i>	Alpine Forget-me-not	Native	
Geraniaceae	<i>Erodium cicutarium</i>	Stork's bill	Exotic	0
Brassicaceae	<i>Eruca vesicaria</i>	Rocket-salad	Exotic	1
Brassicaceae	<i>Erucastrum gallicum</i>	Common Dogmustard	Exotic	1
Brassicaceae	<i>Erysimum asperum</i>	Prairie-rocket Wallflower	Native	
Brassicaceae	<i>Erysimum capitatum</i>	Western Wallflower	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Brassicaceae	<i>Erysimum cheiranthoides</i>	Wormseed Wallflower	Native	
Brassicaceae	<i>Erysimum inconspicuum</i>	Small-flower Prairie Wallflower	Native	
Brassicaceae	<i>Erysimum repandum</i>	Spreading Wallflower	Exotic	1
Liliaceae	<i>Erythronium grandiflorum</i>	Glacier Lily	Native	4
Liliaceae	<i>Erythronium grandiflorum</i> var. <i>candidum</i>	White Glacier Lily	Native	Insuff. Info.
Liliaceae	<i>Erythronium grandiflorum</i> var. <i>grandiflorum</i>	Glacier Lily	Native	Insuff. Info.
Asteraceae	<i>Eucephalus elegans</i>	Elegant Aster	Native	
Asteraceae	<i>Eucephalus engelmannii</i>	Engelmann's Aster	Native	
Asteraceae	<i>Eupatorium maculatum</i>	Spotted Joe-pye-weed	Native	5
Asteraceae	<i>Eupatorium maculatum</i> var. <i>bruneri</i>	Joe-pye Weed	Native	Insuff. Info.
Euphorbiaceae	<i>Euphorbia agraria</i>	Urban Spurge	Exotic	1
Euphorbiaceae	<i>Euphorbia brachycera</i>	Horned Spurge	Native	
Euphorbiaceae	<i>Euphorbia commutata</i>	Wood Spurge	Unknown/Undetermined	NA
Euphorbiaceae	<i>Euphorbia cyparissias</i>	Cypress Spurge	Exotic	1
Euphorbiaceae	<i>Euphorbia esula</i>	Leafy Spurge	Exotic	0
Euphorbiaceae	<i>Euphorbia geyeri</i>	Geyer's Spurge	Unknown/Undetermined	NA
Euphorbiaceae	<i>Euphorbia glyptosperma</i>	Corrugate-seed Broomspurge	Native	3
Euphorbiaceae	<i>Euphorbia helioscopia</i>	Summer Spurge	Exotic	1
Euphorbiaceae	<i>Euphorbia hexagona</i>	Six-angle Spurge	Unknown/Undetermined	NA
Euphorbiaceae	<i>Euphorbia marginata</i>	Snow-on-the-mountain	Native	3
Euphorbiaceae	<i>Euphorbia missurica</i>	Prairie Broomspurge	Native	
Euphorbiaceae	<i>Euphorbia oblongata</i>	Eggleaf Spurge	Exotic	
Euphorbiaceae	<i>Euphorbia peplus</i>	Petty Spurge	Exotic	1
Euphorbiaceae	<i>Euphorbia serpens</i>	Matted Broomspurge	Native	3
Euphorbiaceae	<i>Euphorbia serpyllifolia</i>	Thyme-leaf Broomspurge	Native	3
Euphorbiaceae	<i>Euphorbia spathulata</i>	Reticulate-seeded Spurge	Native	3
Euphorbiaceae	<i>Euphorbia supina</i>	Spotted Spurge	Exotic	1
Orobanchaceae	<i>Euphrasia subarctica</i>	Arctic Eyebright	Native	
Asteraceae	<i>Eurybia conspicua</i>	Showy Aster	Native	4
Asteraceae	<i>Eurybia glauca</i>	Gray Aster	Native	
Asteraceae	<i>Eurybia integrifolia</i>	Thick-stem Aster	Native	5
Asteraceae	<i>Eurybia merita</i>	Subalpine Aster	Native	4
Asteraceae	<i>Eurybia sibirica</i>	Arctic Aster	Native	5
Gentianaceae	<i>Eustoma grandiflorum</i>	Showy Prairie-gentian	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Euthamia graminifolia</i>	Flat-top Fragrant Goldenrod	Unknown/Undetermined	NA
Asteraceae	<i>Euthamia occidentalis</i>	Western Fragrant Goldenrod	Native	7
Brassicaceae	<i>Eutrema salsugineum</i>	Saltwater Cress	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Evax prolifera</i>	Big-head Evax	Unknown/Undetermined	Insuff. Info.
Convolvulaceae	<i>Evolvulus nuttallianus</i>	Shaggy Dwarf Morning-glory	Native	4

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Poaceae	<i>Festuca baffinensis</i>	Baffin Fescue	Native	
Poaceae	<i>Festuca brachyphylla</i>	Shortleaf Fescue	Native	NA
Poaceae	<i>Festuca campestris</i>	Rough Fescue	Native	5
Poaceae	<i>Festuca hallii</i>	Plains Rough Fescue	Native	NA
Poaceae	<i>Festuca idahoensis</i>	Idaho Fescue	Native	4
Poaceae	<i>Festuca minutiflora</i>	Smallflower Fescue	Native	NA
Poaceae	<i>Festuca occidentalis</i>	Western Fescue	Native	5
Poaceae	<i>Festuca ovina</i>	Sheep Fescue	Exotic	1
Poaceae	<i>Festuca rubra</i>	Red Fescue	Native/Naturalized	4
Poaceae	<i>Festuca saximontana</i>	Rocky Mountain Fescue	Native	NA
Poaceae	<i>Festuca subulata</i>	Nodding Fescue	Native	7
Poaceae	<i>Festuca viridula</i>	Mountain Fescue	Native	
Poaceae	<i>Festuca viviparoidea</i>	Northern Fescue	Native	Insuff. Info.
Asteraceae	<i>Filago arvensis</i>	Field Fluffweed	Exotic	0
Limnanthaceae	<i>Floerkea proserpinacoides</i>	False Mermaidweed	Native	4
Rosaceae	<i>Fragaria vesca</i>	Woodland Strawberry	Native	4
Rosaceae	<i>Fragaria virginiana</i>	Virginia Strawberry	Native	4
Rosaceae	<i>Fragaria virginiana</i> ssp. <i>glauca</i>	Virginia Strawberry	Native	Insuff. Info.
Rosaceae	<i>Fragaria virginiana</i> var. <i>platypetala</i>	Virginia Strawberry	Native	Insuff. Info.
Rhamnaceae	<i>Frangula purshiana</i>	Cascara False Buckthorn	Native	6
Gentianaceae	<i>Frasera albicaulis</i>	White-stem Frasera	Native	5
Gentianaceae	<i>Frasera speciosa</i>	Green Gentian	Native	5
Oleaceae	<i>Fraxinus pennsylvanica</i>	Green Ash	Native	4
Liliaceae	<i>Fritillaria atropurpurea</i>	Chocolate Lily	Native	4
Liliaceae	<i>Fritillaria pudica</i>	Yellowbells	Native	4
Fumariaceae	<i>Fumaria officinalis</i>	Drug Fumitory	Exotic	1
Fumariaceae	<i>Fumaria vaillantii</i>	Earthsmoke	Exotic	1
Asteraceae	<i>Gaillardia aristata</i>	Blanketflower	Native	4
Lamiaceae	<i>Galeopsis ladanum</i>	Red Hempnettle	Exotic	Absent in MT
Lamiaceae	<i>Galeopsis tetrahit</i>	Brittle-stem Hempnettle	Exotic	1
Asteraceae	<i>Galinsoga quadriradiata</i>	Fringed Quickweed	Exotic	1
Rubiaceae	<i>Galium aparine</i>	Catchweed Bedstraw	Native	3
Rubiaceae	<i>Galium bifolium</i>	Low Mountain Bedstraw	Native	
Rubiaceae	<i>Galium boreale</i>	Northern Bedstraw	Native	4
Rubiaceae	<i>Galium mexicanum</i>	Mexican Bedstraw	Native	5
Rubiaceae	<i>Galium mollugo</i>	False Baby's Breath	Exotic	1
Rubiaceae	<i>Galium palustre</i>	Marsh Bedstraw	Unknown/Undetermined	NA
Rubiaceae	<i>Galium pedemontanum</i>	Piedmont-bedstraw	Exotic	1
Rubiaceae	<i>Galium trifidum</i>	Small Bedstraw	Native	6
Rubiaceae	<i>Galium trifidum</i> ssp. <i>columbianum</i>	Threepetal Bedstraw	Native	Insuff. Info.
Rubiaceae	<i>Galium trifidum</i> ssp. <i>subbiflorum</i>	Threepetal Bedstraw	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Rubiaceae	<i>Galium trifidum</i> ssp. <i>trifidum</i>	Threepetal Bedstraw	Native	Insuff. Info.
Rubiaceae	<i>Galium triflorum</i>	Sweet-scent Bedstraw	Native	6
Rubiaceae	<i>Galium verum</i>	Yellow Spring Bedstraw	Exotic	1
Ericaceae	<i>Gaultheria humifusa</i>	Alpine Spicy Wintergreen	Native	8
Ericaceae	<i>Gaultheria ovatifolia</i>	Slender Wintergreen	Native	8
Onagraceae	<i>Gaura coccinea</i>	Scarlet Gaura	Native	4
Onagraceae	<i>Gaura parviflora</i>	Velvet-leaved Gaura	Native	3
Onagraceae	<i>Gayophytum decipiens</i>	Deceptive Groundsmoke	Native	Insuff. Info.
Onagraceae	<i>Gayophytum diffusum</i>	Diffuse Groundsmoke	Native	
Onagraceae	<i>Gayophytum humile</i>	Low Groundsmoke	Native	
Onagraceae	<i>Gayophytum racemosum</i>	Racemed Groundsmoke	Native	4
Onagraceae	<i>Gayophytum ramosissimum</i>	Much-branch Groundsmoke	Native	
Gentianaceae	<i>Gentiana affinis</i>	Prairie Gentian	Native	6
Gentianaceae	<i>Gentiana algida</i>	Whitish Gentian	Native	9
Gentianaceae	<i>Gentiana calycosa</i>	Explorer's Gentian	Native	7
Gentianaceae	<i>Gentiana fremontii</i>	Moss Gentian	Native	7
Gentianaceae	<i>Gentiana glauca</i>	Glaucous Gentian	Native	Insuff. Info.
Gentianaceae	<i>Gentiana prostrata</i>	Pygmy Gentian	Native	6
Gentianaceae	<i>Gentianella amarella</i>	Northern Gentian	Native	4
Gentianaceae	<i>Gentianella propinqua</i>	Four-parted Gentian	Native	10
Gentianaceae	<i>Gentianella tenella</i>	Slender Gentian	Native	6
Gentianaceae	<i>Gentianopsis crinita</i>	Fringed Gentian	Unknown/Undetermined	Absent in MT
Gentianaceae	<i>Gentianopsis macounii</i>	Macoun's Gentian	Native	
Gentianaceae	<i>Gentianopsis simplex</i>	Hiker's Gentian	Native	9
Gentianaceae	<i>Gentianopsis thermalis</i>	Rocky Mountain Fringed Gentian	Native	8
Santalaceae	<i>Geocaulon lividum</i>	Northern Toadflax	Native	7
Geraniaceae	<i>Geranium bicknellii</i>	Bicknell's Geranium	Native	3
Geraniaceae	<i>Geranium carolinianum</i>	Carolina Crane's-bill	Unknown/Undetermined	
Geraniaceae	<i>Geranium molle</i>	Dove's-foot Crane's-bill	Exotic	1
Geraniaceae	<i>Geranium pusillum</i>	Small-flower Crane's-bill	Exotic	1
Geraniaceae	<i>Geranium richardsonii</i>	Richardson's Geranium	Native	5
Geraniaceae	<i>Geranium robertianum</i>	Robert Geranium	Exotic	1
Geraniaceae	<i>Geranium viscosissimum</i>	Sticky Geranium	Native	4
Geraniaceae	<i>Geranium viscosissimum</i> var. <i>incisum</i>	Sticky Purple Geranium	Native	Insuff. Info.
Geraniaceae	<i>Geranium viscosissimum</i> var. <i>viscosissimum</i>	Sticky Purple Geranium	Native	Insuff. Info.
Rosaceae	<i>Geum aleppicum</i>	Yellow Avens	Native	6
Rosaceae	<i>Geum canadense</i>	White Avens	Native	6
Rosaceae	<i>Geum macrophyllum</i>	Largeleaf Avens	Native	5
Rosaceae	<i>Geum rivale</i>	Purple Avens	Native	7
Rosaceae	<i>Geum rossii</i>	Ross' Avens	Native	

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Rosaceae	<i>Geum rossii</i> var. <i>rossii</i>	Ross' Avens	Native	
Rosaceae	<i>Geum rossii</i> var. <i>turbinatum</i>	Slender-stemmed avens	Native	Insuff. Info.
Rosaceae	<i>Geum triflorum</i>	Prairie-smoke	Native	3
Polemoniaceae	<i>Gilia inconspicua</i>	Shy Gilia	Native	Absent in MT
Polemoniaceae	<i>Gilia leptomeria</i>	Great Basin Gilia	Native	
Polemoniaceae	<i>Gilia tenerrima</i>	Delicate Gilia	Native	
Polemoniaceae	<i>Gilia tweedyi</i>	Tweedy's Gilia	Native	
Campanulaceae	<i>Githopsis specularioides</i>	Common Blue-cup	Native	Insuff. Info.
Papaveraceae	<i>Glaucium corniculatum</i>	Blackspot Hornpoppy	Exotic	1
Myrsinaceae	<i>Glaux maritima</i>	Sea Milkwort	Native	5
Lamiaceae	<i>Glechoma hederacea</i>	Ground-ivy	Exotic	1
Crossosomataceae	<i>Glossopetalon spinescens</i>	Spiny Greasebush	Native	Insuff. Info.
Crossosomataceae	<i>Glossopetalon spinescens</i> var. <i>aridum</i>	Spiny Greenbush	Native	Insuff. Info.
Poaceae	<i>Glyceria borealis</i>	Boreal Mannagrass	Native	6
Poaceae	<i>Glyceria elata</i>	Tall Mannagrass	Native	6
Poaceae	<i>Glyceria grandis</i>	American Mannagrass	Native	7
Poaceae	<i>Glyceria striata</i>	Fowl Mannagrass	Native	6
Fabaceae	<i>Glycyrrhiza lepidota</i>	Wild Licorice	Native	4
Asteraceae	<i>Gnaphalium macounii</i>	Macoun's Cudweed	Native	3
Asteraceae	<i>Gnaphalium microcephalum</i>	White Cudweed	Native	
Asteraceae	<i>Gnaphalium palustre</i>	Western Marsh Cudweed	Native	6
Asteraceae	<i>Gnaphalium purpureum</i>	Purple Cudweed	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Gnaphalium stramineum</i>	Cotton-batting Cudweed	Native	3
Asteraceae	<i>Gnaphalium uliginosum</i>	Low Cudweed	Exotic	1
Asteraceae	<i>Gnaphalium viscosum</i>	Winged Cudweed	Unknown/Undetermined	Absent in MT
Orchidaceae	<i>Goodyera oblongifolia</i>	Giant Rattlesnake-plantain	Native	5
Orchidaceae	<i>Goodyera repens</i>	Northern Rattlesnake-plantain	Native	6
Plantaginaceae	<i>Gratiola ebracteata</i>	Bractless Hedge-hyssop	Native	8
Plantaginaceae	<i>Gratiola neglecta</i>	Clammy Hedge-hyssop	Native	8
Amaranthaceae	<i>Grayia spinosa</i>	Spiny Hopsage	Native	
Asteraceae	<i>Grindelia howellii</i>	Howell's Gumweed	Native	4
Asteraceae	<i>Grindelia nana</i>	Idaho Gumweed	Native	3
Asteraceae	<i>Grindelia squarrosa</i>	Curlycup Gumweed	Native	3
Asteraceae	<i>Gutierrezia sarothrae</i>	Broom Snakeweed	Native	3
Dryopteridaceae	<i>Gymnocarpium dryopteris</i>	Northern Oak Fern	Native	7
Polemoniaceae	<i>Gymnosteris parvula</i>	Small-flower Gymnosteris	Native	3
Caryophyllaceae	<i>Gypsophila paniculata</i>	Tall Baby's-breath	Exotic	0
Caryophyllaceae	<i>Gypsophila scorzonifolia</i>	Garden Baby's-breath	Exotic	0
Boraginaceae	<i>Hackelia cinerea</i>	Gray Stickseed	Native	Insuff. Info.



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Boraginaceae	<i>Hackelia deflexa</i>	Northern Stickseed	Native	3
Boraginaceae	<i>Hackelia diffusa</i>	Spreading Stickseed	Unknown/Undetermined	Absent in MT
Boraginaceae	<i>Hackelia floribunda</i>	Davis Mountain Stickseed	Native	4
Boraginaceae	<i>Hackelia micrantha</i>	Blue Stickseed	Native	4
Boraginaceae	<i>Hackelia patens</i>	Johnston's Stickseed	Native	
Gentianaceae	<i>Halenia deflexa</i>	Spurred Gentian	Native	4
Gentianaceae	<i>Halenia deflexa</i> ssp. <i>deflexa</i>	Spurred Gentian	Native	Insuff. Info.
Brassicaceae	<i>Halimolobos perplexa</i> var. <i>lemhiensis</i>	Puzzling Rockcress	Native	Insuff. Info.
Amaranthaceae	<i>Halogeton glomeratus</i>	Halogeton	Exotic	0
Lamiaceae	<i>Hedeoma drummondii</i>	Drummond's False Pennyroyal	Native	
Lamiaceae	<i>Hedeoma hispida</i>	Rough False Pennyroyal	Native	
Fabaceae	<i>Hedysarum alpinum</i>	Alpine Sweet-vetch	Native	6
Fabaceae	<i>Hedysarum boreale</i>	Boreal Sweet-vetch	Native	4
Fabaceae	<i>Hedysarum occidentale</i>	Western Sweet-vetch	Native	5
Fabaceae	<i>Hedysarum sulphurescens</i>	Yellow Sweet-vetch	Native	4
Asteraceae	<i>Helenium autumnale</i>	Common Sneezeweed	Native	6
Asteraceae	<i>Helenium hoopesii</i>	Orange Sneezeweed	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Helianthella quinquenervis</i>	Nodding Helianthella	Native	4
Asteraceae	<i>Helianthella uniflora</i>	Rocky Mountain Helianthella	Native	4
Asteraceae	<i>Helianthus annuus</i>	Common Sunflower	Native	2
Asteraceae	<i>Helianthus maximiliani</i>	Maximillian Sunflower	Native	4
Asteraceae	<i>Helianthus nuttallii</i>	Nuttall's Sunflower	Native	7
Asteraceae	<i>Helianthus pauciflorus</i>	Stiff Sunflower	Native	4
Asteraceae	<i>Helianthus pauciflorus</i> ssp. <i>pauciflorus</i>	Stiff Sunflower	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Helianthus petiolaris</i>	Prairie Sunflower	Native	2
Asteraceae	<i>Helianthus pumilus</i>	Little Sunflower	Native	Insuff. Info.
Asteraceae	<i>Helianthus x laetiflorus</i>	Hybrid Prairie Sunflower	Unknown/Undetermined	NA
Poaceae	<i>Helictotrichon hookeri</i>	Spike-oat	Native	5
Boraginaceae	<i>Heliotropium curassavicum</i>	Seaside Heliotrope	Native	5
Asteraceae	<i>Helminthotheca echioides</i>	Bristly Oxtongue	Exotic	1
Liliaceae	<i>Hemerocallis fulva</i>	Orange Daylily	Exotic	1
Cyperaceae	<i>Hemicarpha drummondii</i>	Drummond's Hemicarpha	Unknown/Undetermined	NA
Apiaceae	<i>Heracleum lanatum</i>	Cow-parsnip	Native	5
Brassicaceae	<i>Hesperis matronalis</i>	Dame's Rocket	Exotic	0
Hydrophyllaceae	<i>Hesperochiron californicus</i>	California Hesperochiron	Native	6
Hydrophyllaceae	<i>Hesperochiron pumilus</i>	Dwarf Hesperochiron	Native	9
Pontederiaceae	<i>Heteranthera dubia</i>	Water Star-grass	Native	7
Campanulaceae	<i>Heterocodon rariflorum</i>	Western Pearl-flower	Native	7
Asteraceae	<i>Heterotheca villosa</i>	Hairy Goldenaster	Native	3



Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Heterotheca villosa</i> var. <i>depressa</i>	Low Hairy Goldenaster	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Heterotheca villosa</i> var. <i>foliosa</i>	Hairy Goldenaster	Native	Insuff. Info.
Asteraceae	<i>Heterotheca villosa</i> var. <i>minor</i>	Hairy Goldenaster	Native	Insuff. Info.
Asteraceae	<i>Heterotheca villosa</i> var. <i>villosa</i>	Hairy Goldenaster	Native	Insuff. Info.
Saxifragaceae	<i>Heuchera cylindrica</i>	Poker Alumroot	Native	5
Saxifragaceae	<i>Heuchera cylindrica</i> var. <i>cylindrica</i>	Poker Alumroot	Native	Insuff. Info.
Saxifragaceae	<i>Heuchera cylindrica</i> var. <i>glabella</i>	Beautiful Alumroot	Native	Insuff. Info.
Saxifragaceae	<i>Heuchera flabellifolia</i>	Bridger Mountain Alumroot	Unknown/Undetermined	Insuff. Info.
Saxifragaceae	<i>Heuchera grossulariifolia</i>	Gooseberry-leaf Alumroot	Native	
Saxifragaceae	<i>Heuchera parvifolia</i>	Littleleaf Alumroot	Native	4
Saxifragaceae	<i>Heuchera richardsonii</i>	Richardson's Alumroot	Native	4
Malvaceae	<i>Hibiscus trionum</i>	Flower-of-an-Hour	Exotic	1
Asteraceae	<i>Hieracium albiflorum</i>	White-flower Hawkweed	Native	4
Asteraceae	<i>Hieracium aurantiacum</i>	Orange Hawkweed	Exotic	0
Asteraceae	<i>Hieracium caespitosum</i>	Meadow Hawkweed	Exotic	0
Asteraceae	<i>Hieracium canadense</i>	Canada Hawkweed	Native	4
Asteraceae	<i>Hieracium gracile</i>	Alpine Hawkweed	Native	4
Asteraceae	<i>Hieracium piloselloides</i>	Tall Hawkweed	Exotic	0
Asteraceae	<i>Hieracium praealtum</i>	Kingdevil Hawkweed	Exotic	0
Asteraceae	<i>Hieracium scouleri</i>	Scouler's Hawkweed	Native	4
Asteraceae	<i>Hieracium scouleri</i> var. <i>albertinum</i>	Albert's Hawkweed	Native	Insuff. Info.
Asteraceae	<i>Hieracium scouleri</i> var. <i>griseum</i>	Hound's-tongue Hawkweed	Native	Insuff. Info.
Asteraceae	<i>Hieracium scouleri</i> var. <i>scouleri</i>	Scouler's Hawkweed	Native	Insuff. Info.
Asteraceae	<i>Hieracium umbellatum</i>	Narrowleaf Hawkweed	Native	4
Asteraceae	<i>Hieracium x floribundum</i>	Pale Hawkweed	Exotic	NA
Hippuridaceae	<i>Hippuris vulgaris</i>	Common Mare's-tail	Native	6
Poaceae	<i>Holcus lanatus</i>	Common Velvetgrass	Exotic	1
Rosaceae	<i>Holodiscus discolor</i>	Cream-bush Oceanspray	Native	4
Caryophyllaceae	<i>Holosteum umbellatum</i>	Jagged Chickweed	Exotic	0
Poaceae	<i>Hordeum brachyantherum</i>	Meadow Barley	Native	5
Poaceae	<i>Hordeum jubatum</i>	Foxtail Barley	Native	3
Poaceae	<i>Hordeum marinum</i>	Mediterranean or Sea Barley	Exotic	1
Poaceae	<i>Hordeum marinum</i> ssp. <i>gussonianum</i>	Knee Barley	Exotic	Insuff. Info.
Poaceae	<i>Hordeum murinum</i>	Mouse Barley	Exotic	1
Poaceae	<i>Hordeum pusillum</i>	Little Barley	Native	3
Poaceae	<i>Hordeum vulgare</i>	Common Barley	Exotic	1
Rosaceae	<i>Horkelia fusca</i>	Pine Woods Horkelia	Native	NA
Brassicaceae	<i>Hornungia procumbens</i>	Hutchinsia	Native	4

Family	Scientific Name	Common Name	Origin	C-Value
Campanulaceae	<i>Howellia aquatilis</i>	Water Howellia	Native	9
Asteraceae	<i>Hulsea algida</i>	Alpine Hulsea	Native	
Cannabaceae	<i>Humulus lupulus</i>	Common Hops	Exotic	1
Lycopodiaceae	<i>Huperzia haleakalae</i>	Pacific Clubmoss	Native	Insuff. Info.
Lycopodiaceae	<i>Huperzia miyoshiana</i>	Chinese Clubmoss	Native	Insuff. Info.
Lycopodiaceae	<i>Huperzia occidentalis</i>	Western Clubmoss	Native	NA
Hydrocharitaceae	<i>Hydrilla verticillata</i>	Hydrilla	Exotic	Absent in MT
Hydrophyllaceae	<i>Hydrophyllum capitatum</i>	Dwarf Waterleaf	Native	4
Asteraceae	<i>Hymenopappus filifolius</i>	Fine-leaved Hymenopappus	Native	4
Asteraceae	<i>Hymenopappus filifolius</i> var. <i>idahoensis</i>	Idaho Hymenopappus	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Hymenopappus filifolius</i> var. <i>luteus</i>	Yellowish Hymenopappus	Native	Insuff. Info.
Asteraceae	<i>Hymenopappus filifolius</i> var. <i>polycephalus</i>	Manyhead Hymenopappus	Native	Insuff. Info.
Asteraceae	<i>Hymenoxys acaulis</i>	Stemless Four-nerve-daisy	Native	4
Asteraceae	<i>Hymenoxys grandiflora</i>	Old-Man-of-the-Mountain	Native	
Asteraceae	<i>Hymenoxys richardsonii</i>	Richardson's Bitterweed	Native	4
Asteraceae	<i>Hymenoxys torreyana</i>	Torrey Bitterweed	Native	
Solanaceae	<i>Hyoscyamus niger</i>	Black Henbane	Exotic	0
Clusiaceae	<i>Hypericum anagalloides</i>	Tinker's-penny	Native	7
Clusiaceae	<i>Hypericum majus</i>	Larger Canadian St. John's-wort	Native	8
Clusiaceae	<i>Hypericum perforatum</i>	Common St. John's-wort	Exotic	0
Clusiaceae	<i>Hypericum scouleri</i>	Western St. John's-wort	Native	7
Clusiaceae	<i>Hypericum scouleri</i> ssp. <i>nortoniae</i>	Western St. John's-wort	Native	Insuff. Info.
Clusiaceae	<i>Hypericum scouleri</i> ssp. <i>scouleri</i>	Scouler's St. Johnswort	Native	Insuff. Info.
Asteraceae	<i>Hypochaeris radicata</i>	Hairy Cat's-ear	Exotic	1
Lamiaceae	<i>Hyssopus officinalis</i>	Hyssop	Exotic	1
Brassicaceae	<i>Idahoia scapigera</i>	Scalepod	Native	
Malvaceae	<i>Iliamna rivularis</i>	Streambank Globemallow	Native	3
Balsaminaceae	<i>Impatiens aurella</i>	Pale-yellow Jewel-weed	Native	3
Balsaminaceae	<i>Impatiens ecalcarata</i>	Spurless Touch-me-not	Native	4
Asteraceae	<i>Ionactis alpina</i>	Lava Aster	Native	
Asteraceae	<i>Ionactis stenomeres</i>	Rocky Mountain Aster	Native	
Convolvulaceae	<i>Ipomoea leptophylla</i>	Bush morning-glory	Native	Insuff. Info.
Polemoniaceae	<i>Ipomopsis aggregata</i>	Scarlet Gilia	Native	
Polemoniaceae	<i>Ipomopsis congesta</i>	Ballhead Ipomopsis	Native	4
Polemoniaceae	<i>Ipomopsis congesta</i> ssp. <i>congesta</i>	Ballhead Ipomopsis	Native	Insuff. Info.
Polemoniaceae	<i>Ipomopsis congesta</i> ssp. <i>crebrifolia</i>	Ballhead Ipomopsis	Native	Insuff. Info.
Polemoniaceae	<i>Ipomopsis congesta</i> ssp. <i>pseudotypica</i>	Wyoming Ipomopsis	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Polemoniaceae	<i>Ipomopsis minutiflora</i>	Small-flower Ipomopsis	Native	Insuff. Info.
Polemoniaceae	<i>Ipomopsis pumila</i>	Dwarf Ipomopsis	Native	
Polemoniaceae	<i>Ipomopsis spicata</i>	Spiked Ipomopsis	Native	4
Polemoniaceae	<i>Ipomopsis spicata</i> ssp. <i>orchidacea</i>	Orchid Ipomopsis	Native	Insuff. Info.
Polemoniaceae	<i>Ipomopsis spicata</i> ssp. <i>spicata</i>	Spiked Ipomopsis	Native	Insuff. Info.
Iridaceae	<i>Iris missouriensis</i>	Western Blue Iris	Native	3
Iridaceae	<i>Iris pseudacorus</i>	Yellow Iris	Exotic	0
Brassicaceae	<i>Isatis tinctoria</i>	Dyer's Woad	Exotic	0
Isoetaceae	<i>Isoetes bolanderi</i>	Bolander's Quillwort	Native	7
Isoetaceae	<i>Isoetes echinospora</i>	Spiny-spore Quillwort	Native	9
Isoetaceae	<i>Isoetes howellii</i>	Howell's Quillwort	Native	8
Isoetaceae	<i>Isoetes melanopoda</i>	Blackfoot Quillwort	Unknown/Undetermined	Absent in MT
Isoetaceae	<i>Isoetes nuttallii</i>	Nuttall Quillwort	Unknown/Undetermined	Absent in MT
Isoetaceae	<i>Isoetes occidentalis</i>	Western Quillwort	Native	9
Asteraceae	<i>Iva axillaris</i>	Small-flowered Marsh-elder	Native	3
Asteraceae	<i>Iva xanthifolia</i>	Coarse Sumpweed	Native/Adventive	3
Rosaceae	<i>Ivesia gordonii</i>	Gordon's Ivesia	Native	
Rosaceae	<i>Ivesia tweedyi</i>	Tweedy's Ivesia	Unknown/Undetermined	Insuff. Info.
Juncaceae	<i>Juncus acuminatus</i>	Tapered Rush	Native	5
Juncaceae	<i>Juncus alpinoarticulatus</i>	Northern Green Rush	Native	7
Juncaceae	<i>Juncus articulatus</i>	Jointed Rush	Native	7
Juncaceae	<i>Juncus balticus</i>	Baltic Rush	Native	4
Juncaceae	<i>Juncus biglumis</i>	Two-flowered Rush	Native	9
Juncaceae	<i>Juncus brachyphyllus</i>	Shortleaf Rush	Unknown/Undetermined	Insuff. Info.
Juncaceae	<i>Juncus bufonius</i>	Toad Rush	Native	3
Juncaceae	<i>Juncus castaneus</i>	Chestnut Rush	Native	9
Juncaceae	<i>Juncus compressus</i>	Flattened Rush	Exotic	1
Juncaceae	<i>Juncus confusus</i>	Colorado Rush	Native	4
Juncaceae	<i>Juncus covillei</i>	Coville's Rush	Native	4
Juncaceae	<i>Juncus covillei</i> var. <i>covillei</i>	Coville's Rush	Native	Insuff. Info.
Juncaceae	<i>Juncus covillei</i> var. <i>obtusatus</i>	Coville's Blunt Rush	Native	Insuff. Info.
Juncaceae	<i>Juncus drummondii</i>	Drummond's Rush	Native	7
Juncaceae	<i>Juncus dudleyi</i>	Dudley's Rush	Native	3
Juncaceae	<i>Juncus effusus</i>	Soft Rush	Exotic	1
Juncaceae	<i>Juncus effusus</i> ssp. <i>effusus</i>	Soft Rush	Exotic	1
Juncaceae	<i>Juncus ensifolius</i>	Three-stamened Rush	Native	4
Juncaceae	<i>Juncus filiformis</i>	Thread Rush	Native	7
Juncaceae	<i>Juncus gerardii</i>	Black-grass Rush	Exotic	1
Juncaceae	<i>Juncus hallii</i>	Hall's Rush	Native	6

Family	Scientific Name	Common Name	Origin	C-Value
Juncaceae	<i>Juncus interior</i>	Inland Rush	Native	3
Juncaceae	<i>Juncus longistylis</i>	Long-styled Rush	Native	5
Juncaceae	<i>Juncus mertensianus</i>	Mertens' Rush	Native	7
Juncaceae	<i>Juncus nevadensis</i>	Nevada Rush	Native	8
Juncaceae	<i>Juncus nodosus</i>	Knotted Rush	Native	5
Juncaceae	<i>Juncus orthophyllus</i>	Straight-leaf Rush	Native	5
Juncaceae	<i>Juncus parryi</i>	Parry's Rush	Native	7
Juncaceae	<i>Juncus regelii</i>	Regel's Rush	Native	6
Juncaceae	<i>Juncus saximontanus</i>	Rocky Mountain Rush	Unknown/Undetermined	Absent in MT
Juncaceae	<i>Juncus tenuis</i>	Slender Rush	Native	4
Juncaceae	<i>Juncus torreyi</i>	Torrey's Rush	Native	5
Juncaceae	<i>Juncus triglumis</i>	Three-flowered Rush	Native	8
Juncaceae	<i>Juncus triglumis</i> var. <i>albescens</i>	Three-flowered Rush	Native	9
Juncaceae	<i>Juncus triglumis</i> var. <i>triglumis</i>	Three-flowered Rush	Native	8
Juncaceae	<i>Juncus tweedyi</i>	Tweedy's Rush	Unknown/Undetermined	Insuff. Info.
Juncaceae	<i>Juncus vaseyi</i>	Vasey's Rush	Unknown/Undetermined	Insuff. Info.
Cupressaceae	<i>Juniperus communis</i>	Common Juniper	Native	4
Cupressaceae	<i>Juniperus horizontalis</i>	Creeping Juniper	Native	4
Cupressaceae	<i>Juniperus osteosperma</i>	Utah Juniper	Native	6
Cupressaceae	<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	Native	4
Ericaceae	<i>Kalmia microphylla</i>	Alpine Bog Laurel	Native	5
Rubiaceae	<i>Kelloggia galioides</i>	Kelloggia	Native	Insuff. Info.
Rosaceae	<i>Kelseya uniflora</i>	One-flower Kelseya	Native	
Dipsacaceae	<i>Knautia arvensis</i>	Blue-button	Exotic	0
Cyperaceae	<i>Kobresia myosuroides</i>	Pacific Kobresia	Native	7
Cyperaceae	<i>Kobresia sibirica</i>	Large-fruited Kobresia	Native	8
Cyperaceae	<i>Kobresia simpliciuscula</i>	Simple Kobresia	Native	9
Amaranthaceae	<i>Kochia americana</i>	Red Sage	Native	4
Amaranthaceae	<i>Kochia prostrata</i>	Prostrate Kochia	Exotic	Absent in MT
Amaranthaceae	<i>Kochia scoparia</i>	Mexican Kochia	Exotic	0
Poaceae	<i>Koeleria macrantha</i>	Prairie Junegrass	Native	4
Polygonaceae	<i>Koenigia islandica</i>	Island Koenigia	Native	10
Amaranthaceae	<i>Krascheninnikovia lanata</i>	Winterfat	Native	4
Asteraceae	<i>Lactuca biennis</i>	Tall Blue Lettuce	Native	3
Asteraceae	<i>Lactuca canadensis</i>	Canada Lettuce	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Lactuca ludoviciana</i>	Western Lettuce	Native	3
Asteraceae	<i>Lactuca muralis</i>	wall lettuce	Exotic	1
Asteraceae	<i>Lactuca serriola</i>	Prickly Lettuce	Exotic	0
Asteraceae	<i>Lactuca tatarica</i>	Tartarian Lettuce	Native	4
Asteraceae	<i>Lagophylla ramosissima</i>	Slender Hareleaf	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Lamiaceae	<i>Lamium amplexicaule</i>	Common Deadnettle	Exotic	1
Lamiaceae	<i>Lamium purpureum</i>	Purple Deadnettle	Exotic	1
Boraginaceae	<i>Lappula cenchrusoides</i>	Great Plains Stickseed	Unknown/Undetermined	Insuff. Info.
Boraginaceae	<i>Lappula occidentalis</i>	Flatspine Stickseed	Unknown/Undetermined	Insuff. Info.
Boraginaceae	<i>Lappula squarrosa</i>	Bristly Stickseed	Exotic	1
Asteraceae	<i>Lapsana communis</i>	Common Nipplewort	Exotic	1
Pinaceae	<i>Larix lyallii</i>	Alpine Larch	Native	
Pinaceae	<i>Larix occidentalis</i>	Western Larch	Native	4
Fabaceae	<i>Lathyrus bijugatus</i>	Latah Tule Pea	Native	
Fabaceae	<i>Lathyrus latifolius</i>	Broad-leaf Peavine	Exotic	1
Fabaceae	<i>Lathyrus ochroleucus</i>	Pale Vetchling Peavine	Native	4
Fabaceae	<i>Lathyrus sylvestris</i>	Flat Pea	Exotic	1
Fabaceae	<i>Lathyrus tuberosus</i>	Earth-nut Peavine	Exotic	1
Ericaceae	<i>Ledum glandulosum</i>	Glandular Labrador-tea	Native	7
Poaceae	<i>Leersia oryzoides</i>	Rice Cutgrass	Native	8
Lemnaceae	<i>Lemna gibba</i>	Inflated Duckweed	Unknown/Undetermined	Insuff. Info.
Lemnaceae	<i>Lemna minor</i>	Lesser Duckweed	Native	6
Lemnaceae	<i>Lemna trisulca</i>	Star Duckweed	Native	5
Lemnaceae	<i>Lemna turionifera</i>	Turion Duckweed	Native	2
Lemnaceae	<i>Lemna valdiviana</i>	Pale Duckweed	Native	Insuff. Info.
Lamiaceae	<i>Leonurus cardiaca</i>	Common Mother-wort	Exotic	0
Brassicaceae	<i>Lepidium appelianum</i>	Long-stalk Hoary-cress	Exotic	0
Brassicaceae	<i>Lepidium campestre</i>	Field Pepper-grass	Exotic	0
Brassicaceae	<i>Lepidium chalepense</i>	Lenspod Whitetop	Exotic	0
Brassicaceae	<i>Lepidium densiflorum</i>	Dense-flower Pepper-grass	Native	3
Brassicaceae	<i>Lepidium densiflorum</i> var. <i>densiflorum</i>	Common Pepperweed	Native	Insuff. Info.
Brassicaceae	<i>Lepidium densiflorum</i> var. <i>pubecarpum</i>	Babyseed Pepperweed	Native	Insuff. Info.
Brassicaceae	<i>Lepidium densiflorum</i> var. <i>ramosum</i>	Miner's Pepperweed	Native	Insuff. Info.
Brassicaceae	<i>Lepidium draba</i>	Whitetop	Exotic	0
Brassicaceae	<i>Lepidium latifolium</i>	Broad-leaf Pepper-grass	Exotic	0
Brassicaceae	<i>Lepidium montanum</i>	Mountain Peppergrass	Native	
Brassicaceae	<i>Lepidium montanum</i> var. <i>montanum</i>	Mountain Pepperwort	Native	Insuff. Info.
Brassicaceae	<i>Lepidium perfoliatum</i>	Clasping Pepper-grass	Exotic	0
Brassicaceae	<i>Lepidium ramosissimum</i>	Branched Pepper-grass	Native	
Brassicaceae	<i>Lepidium ramosissimum</i> var. <i>bourgeauanum</i>	Bourgeau's Pepper-grass	Native	Insuff. Info.
Brassicaceae	<i>Lepidium ramosissimum</i> var. <i>ramosissimum</i>	Manybranched Pepperweed	Native	Insuff. Info.
Brassicaceae	<i>Lepidium sativum</i>	Garden Pepper-grass	Exotic	1
Brassicaceae	<i>Lepidium virginicum</i>	Poor-man's Pepper-grass	Native	1

Family	Scientific Name	Common Name	Origin	C-Value
Brassicaceae	<i>Lepidium virginicum</i> var. <i>medium</i>	Intermediate Pepperweed	Native	Insuff. Info.
Brassicaceae	<i>Lepidium virginicum</i> var. <i>pubescens</i>	Hairy Pepperweed	Native	Insuff. Info.
Saxifragaceae	<i>Leptarrhena pyrolifolia</i>	Leatherleaf Saxifrage	Native	8
Poaceae	<i>Leptochloa fusca</i>	Sprangletop	Exotic	1
Polemoniaceae	<i>Leptodactylon caespitosum</i>	Mat Prickly-phlox	Native	
Polemoniaceae	<i>Leptodactylon pungens</i>	Granite Prickly-phlox	Native	4
Brassicaceae	<i>Lesquerella alpina</i>	Alpine Bladderpod	Native	NA
Brassicaceae	<i>Lesquerella alpina</i> ssp. <i>condensata</i>	Dense Bladderpod	Native	Insuff. Info.
Brassicaceae	<i>Lesquerella carinata</i> var. <i>languida</i>	Garnet Bladderpod	Native	Insuff. Info.
Brassicaceae	<i>Lesquerella paysonii</i>	Payson Bladderpod	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Leucanthemum vulgare</i>	Oxeye Daisy	Exotic	0
Liliaceae	<i>Leucocrinum montanum</i>	Mountain Star-lily	Native	4
Poaceae	<i>Leucopoa kingii</i>	Spike Fescue	Native	5
Portulacaceae	<i>Lewisia columbiana</i>	Columbia Lewisia	Native	Insuff. Info.
Portulacaceae	<i>Lewisia columbiana</i> var. <i>wallowensis</i>	Columbia Lewisia	Native	Insuff. Info.
Portulacaceae	<i>Lewisia pygmaea</i>	Alpine Bitterroot	Native	5
Portulacaceae	<i>Lewisia pygmaea</i> var. <i>nevadensis</i>	Nevada Bitterroot	Unknown/Undetermined	Insuff. Info.
Portulacaceae	<i>Lewisia rediviva</i>	Bitterroot	Native	4
Portulacaceae	<i>Lewisia triphylla</i>	Three-leaf Bitterroot	Native	
Asteraceae	<i>Liatrix ligulistylis</i>	Rocky Mountain blazing star	Native	4
Asteraceae	<i>Liatrix punctata</i>	Dotted blazing star	Native	4
Apiaceae	<i>Ligusticum canbyi</i>	Canby's Wild Lovage	Native	6
Apiaceae	<i>Ligusticum filicinum</i>	Fern-leaf Lovage	Native	
Apiaceae	<i>Ligusticum grayi</i>	Gray's Lovage	Unknown/Undetermined	Insuff. Info.
Apiaceae	<i>Ligusticum porteri</i>	Porter's Lovage	Unknown/Undetermined	Insuff. Info.
Apiaceae	<i>Ligusticum tenuifolium</i>	Slender-leaf Lovage	Native	7
Apiaceae	<i>Ligusticum verticillatum</i>	Idaho Lovage	Native	6
Juncaginaceae	<i>Lilaea scilloides</i>	Flowering Quillwort	Native	6
Liliaceae	<i>Lilium columbianum</i>	Columbia Lily	Native	Insuff. Info.
Liliaceae	<i>Lilium philadelphicum</i>	Wood Lily	Native	9
Plumbaginaceae	<i>Limonium vulgare</i>	Mediterranean Sea-lavender	Exotic	1
Plantaginaceae	<i>Limosella aquatica</i>	Northern Mudwort	Native	4
Polemoniaceae	<i>Linanthastrum nuttallii</i>	Nuttall's Linanthus	Native	5
Polemoniaceae	<i>Linanthastrum nuttallii</i> ssp. <i>nuttallii</i>	Nuttall's Linanthus	Native	Insuff. Info.
Polemoniaceae	<i>Linanthus septentrionalis</i>	Northern Desert-gold	Native	4
Plantaginaceae	<i>Linaria dalmatica</i>	Dalmatian Toadflax	Exotic	0

Family	Scientific Name	Common Name	Origin	C-Value
Plantaginaceae	<i>Linaria dalmatica</i> ssp. <i>dalmatica</i>	Dalmatian Toadflax	Exotic	Insuff. Info.
Plantaginaceae	<i>Linaria vulgaris</i>	Butter-and-eggs	Exotic	0
Caprifoliaceae	<i>Linnaea borealis</i>	Twinflower	Native	4
Linaceae	<i>Linum australe</i>	Southern Flax	Native	4
Linaceae	<i>Linum lewisii</i>	Prairie Flax	Native	4
Linaceae	<i>Linum rigidum</i>	Stiff-stem Flax	Native	4
Linaceae	<i>Linum usitatissimum</i>	Common Flax	Exotic	1
Orchidaceae	<i>Liparis loeselii</i>	Loesel's Twayblade	Native	10
Cyperaceae	<i>Lipocarpa micrantha</i>	Dwarf Bulrush	Native	Insuff. Info.
Orchidaceae	<i>Listera borealis</i>	Northern Twayblade	Native	9
Orchidaceae	<i>Listera caurina</i>	Western Twayblade	Native	7
Orchidaceae	<i>Listera convallarioides</i>	Broad-leaved Twayblade	Native	8
Orchidaceae	<i>Listera cordata</i>	Heartleaf Twayblade	Native	7
Saxifragaceae	<i>Lithophragma glabrum</i>	Bulbous Woodland-star	Native	4
Saxifragaceae	<i>Lithophragma parviflorum</i>	Small-flower Woodland-star	Native	4
Saxifragaceae	<i>Lithophragma tenellum</i>	Slender Woodland-star	Native	
Boraginaceae	<i>Lithospermum arvense</i>	Corn-gromwell	Exotic	0
Boraginaceae	<i>Lithospermum incisum</i>	Narrow-leaved Puccoon	Native	4
Boraginaceae	<i>Lithospermum ruderales</i>	Western Gromwell	Native	4
Liliaceae	<i>Lloydia serotina</i>	Common Alpine-lily	Native	7
Campanulaceae	<i>Lobelia kalmii</i>	Kalm's Lobelia	Native	5
Campanulaceae	<i>Lobelia spicata</i>	Pale-spiked Lobelia	Native	7
Brassicaceae	<i>Lobularia maritima</i>	Sweet Alyssum	Exotic	1
Poaceae	<i>Lolium multiflorum</i>	Italian Ryegrass	Exotic	1
Poaceae	<i>Lolium perenne</i>	Perennial Ryegrass	Exotic	1
Poaceae	<i>Lolium persicum</i>	Persian Ryegrass	Exotic	1
Poaceae	<i>Lolium temulentum</i>	Darnel Ryegrass	Exotic	1
Apiaceae	<i>Lomatium ambiguum</i>	Wyeth Biscuitroot	Native	5
Apiaceae	<i>Lomatium attenuatum</i>	Taper-tip Desert-parsley	Native	
Apiaceae	<i>Lomatium bicolor</i>	Bicolor Biscuitroot	Native	7
Apiaceae	<i>Lomatium bicolor</i> var. <i>bicolor</i>	Bicolor Biscuitroot	Native	Insuff. Info.
Apiaceae	<i>Lomatium cous</i>	Cous Biscuitroot	Native	4
Apiaceae	<i>Lomatium cusickii</i>	Cusick's Desert-parsley	Native	6
Apiaceae	<i>Lomatium dissectum</i>	Fernleaf Biscuitroot	Native	6
Apiaceae	<i>Lomatium farinosum</i>	Coeur d'Alene Desert-parsley	Unknown/Undetermined	Absent in MT
Apiaceae	<i>Lomatium foeniculaceum</i>	Carrotleaf Desert-parsley	Native	4
Apiaceae	<i>Lomatium geyeri</i>	Geyer's Biscuitroot	Native	
Apiaceae	<i>Lomatium macrocarpum</i>	Large-fruit Desert-parsley	Native	4
Apiaceae	<i>Lomatium nuttallii</i>	Nuttall Desert-parsley	Native	
Apiaceae	<i>Lomatium orientale</i>	Oriental Desert-parsley	Native	4
Apiaceae	<i>Lomatium sandbergii</i>	Sandberg's Biscuitroot	Native	6
Apiaceae	<i>Lomatium triternatum</i>	Nineleaf Biscuitroot	Native	4



Family	Scientific Name	Common Name	Origin	C-Value
Apiaceae	<i>Lomatium triternatum</i> var. <i>anomalum</i>	Ternate Desert-parsley	Native	Insuff. Info.
Apiaceae	<i>Lomatium triternatum</i> var. <i>platycarpum</i>	Umbrella Desert-parsley	Native	Insuff. Info.
Apiaceae	<i>Lomatium triternatum</i> var. <i>triternatum</i>	Nineleaf Biscuitroot	Native	Insuff. Info.
Gentianaceae	<i>Lomatogonium rotatum</i>	Marsh Felwort	Native	6
Caprifoliaceae	<i>Lonicera caerulea</i>	Western Honeysuckle	Native	8
Caprifoliaceae	<i>Lonicera caerulea</i> var. <i>cauriana</i>	Western Honeysuckle	Native	Insuff. Info.
Caprifoliaceae	<i>Lonicera ciliosa</i>	Orange Honeysuckle	Native	4
Caprifoliaceae	<i>Lonicera involucrata</i>	Twinberry Honeysuckle	Native	5
Caprifoliaceae	<i>Lonicera morrowii</i>	Morrow's Honeysuckle	Exotic	1
Caprifoliaceae	<i>Lonicera tatarica</i>	Tatarian Honeysuckle	Exotic	1
Caprifoliaceae	<i>Lonicera utahensis</i>	Utah Honeysuckle	Native	4
Asteraceae	<i>Lorandersonia linifolia</i>	Spearleaf Rabbitbrush	Native	4
Fabaceae	<i>Lotus corniculatus</i>	Garden Bird's-foot-trefoil	Exotic	1
Fabaceae	<i>Lotus tenuis</i>	Slender Trefoil	Exotic	1
Fabaceae	<i>Lotus unifoliolatus</i>	American Bird's-foot Trefoil	Native	
Rosaceae	<i>Luetkea pectinata</i>	Segmented Luetkea	Native	6
Fabaceae	<i>Lupinus arbustus</i>	Long-spur Lupine	Native	
Fabaceae	<i>Lupinus argenteus</i>	Silvery Lupine	Native	3
Fabaceae	<i>Lupinus argenteus</i> var. <i>argentatus</i>	Silvery Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus argenteus</i> var. <i>argenteus</i>	Silvery Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus argenteus</i> var. <i>depressus</i>	Depressed Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus argenteus</i> var. <i>parviflorus</i>	Lodgepole Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus argenteus</i> var. <i>rubricaulis</i>	Silvery Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus caudatus</i>	Kellogg's Spurred Lupine	Unknown/Undetermined	NA
Fabaceae	<i>Lupinus lepidus</i>	Stemless-dwarf Lupine	Native	
Fabaceae	<i>Lupinus lepidus</i> var. <i>lepidus</i>	Kettle Falls Lupine	Unknown/Undetermined	Insuff. Info.
Fabaceae	<i>Lupinus lepidus</i> var. <i>utahensis</i>	Stemless-dwarf Lupine	Native	5
Fabaceae	<i>Lupinus leucophyllus</i>	Woolly-leaf Lupine	Native	
Fabaceae	<i>Lupinus plattensis</i>	Nebraska Lupine	Unknown/Undetermined	Insuff. Info.
Fabaceae	<i>Lupinus polyphyllus</i>	Bigleaf Lupine	Native	6
Fabaceae	<i>Lupinus polyphyllus</i> var. <i>burkei</i>	Burke's Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus polyphyllus</i> var. <i>humicola</i>	Wyeth's Lupine	Native	Insuff. Info.
Fabaceae	<i>Lupinus polyphyllus</i> var. <i>prunophilus</i>		Native	Insuff. Info.
Fabaceae	<i>Lupinus pusillus</i>	Small Lupine	Native	5
Fabaceae	<i>Lupinus sericeus</i>	Pursh's Silky Lupine	Native	3
Fabaceae	<i>Lupinus x alpestris</i>		Unknown/Undetermined	NA



Family	Scientific Name	Common Name	Origin	C-Value
Juncaceae	<i>Luzula arcuata</i>	Curved Woodrush	Native	8
Juncaceae	<i>Luzula divaricata</i>	Forked Woodrush	Native	
Juncaceae	<i>Luzula glabrata</i>		Unknown/Undetermined	Absent in MT
Juncaceae	<i>Luzula hitchcockii</i>	Smooth Woodrush	Native	
Juncaceae	<i>Luzula multiflora</i>	Common Woodrush	Native	4
Juncaceae	<i>Luzula parviflora</i>	Small-flower Woodrush	Native	7
Juncaceae	<i>Luzula piperi</i>	Piper's Woodrush	Native	8
Juncaceae	<i>Luzula spicata</i>	Spiked Woodrush	Native	4
Juncaceae	<i>Luzula wahlenbergii</i>	Wahlenberg's Woodrush	Unknown/Undetermined	Absent in MT
Solanaceae	<i>Lycium barbarum</i>	Common Matrimony Vine	Exotic	1
Lycopodiaceae	<i>Lycopodium alpinum</i>	Alpine Clubmoss	Native	9
Lycopodiaceae	<i>Lycopodium annotinum</i>	Stiff Clubmoss	Native	6
Lycopodiaceae	<i>Lycopodium clavatum</i>	Running-pine	Native	7
Lycopodiaceae	<i>Lycopodium complanatum</i>	Trailing Clubmoss	Native	7
Lycopodiaceae	<i>Lycopodium dendroideum</i>	Treelike Clubmoss	Native	5
Lycopodiaceae	<i>Lycopodium inundatum</i>	Northern Bog Clubmoss	Native	10
Lycopodiaceae	<i>Lycopodium lagopus</i>	Running-pine	Native	Insuff. Info.
Lycopodiaceae	<i>Lycopodium sitchense</i>	Alaskan Clubmoss	Native	Insuff. Info.
Lamiaceae	<i>Lycopus americanus</i>	American Bugleweed	Native	8
Lamiaceae	<i>Lycopus asper</i>	Rough Bugleweed	Native	6
Lamiaceae	<i>Lycopus uniflorus</i>	Northern Bugleweed	Native	9
Asteraceae	<i>Lygodesmia juncea</i>	Rush Skeleton-plant	Native	4
Araceae	<i>Lysichiton americanus</i>	Yellow Skunk-cabbage	Native	8
Myrsinaceae	<i>Lysimachia ciliata</i>	Fringed Loosestrife	Native	7
Myrsinaceae	<i>Lysimachia thyriflora</i>	Water Loosestrife	Native	8
Lythraceae	<i>Lythrum alatum</i>	Winged-loosestrife	Unknown/Undetermined	Insuff. Info.
Lythraceae	<i>Lythrum salicaria</i>	Purple Loosestrife	Exotic	0
Asteraceae	<i>Machaeranthera bigelovii</i>	Bigelow's Tansy-aster	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Machaeranthera canescens</i>	Hoary Tansy-aster	Native	3
Asteraceae	<i>Machaeranthera commixta</i>	United Tansy-aster	Unknown/Undetermined	Absent in MT
Asteraceae	<i>Machaeranthera tanacetifolia</i>	Tanseyleaf Tansy-aster	Native	3
Asteraceae	<i>Madia exigua</i>	Little Tarweed	Native	
Asteraceae	<i>Madia glomerata</i>	Mountain Tarweed	Native	2
Asteraceae	<i>Madia gracilis</i>	Grassy Tarweed	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Madia minima</i>	Small-headed Tarweed	Native	
Liliaceae	<i>Maianthemum canadense</i>	Wild Lily-of-the-valley	Native	Insuff. Info.
Liliaceae	<i>Maianthemum trifolium</i>	Three-leaf Solomon's-plume	Unknown/Undetermined	NA
Asteraceae	<i>Malacothrix torreyi</i>	Desert Dandelion	Native	
Brassicaceae	<i>Malcolmia africana</i>	African Adder's-mouth	Exotic	0

Family	Scientific Name	Common Name	Origin	C-Value
Rosaceae	<i>Malus pumila</i>	Apple	Exotic	1
Rosaceae	<i>Malus sylvestris</i>	Common Crabapple	Exotic	1
Malvaceae	<i>Malva moschata</i>	Musk Cheeseweed	Exotic	1
Malvaceae	<i>Malva neglecta</i>	Dwarf Cheeseweed	Exotic	1
Malvaceae	<i>Malva nicaeensis</i>	Bull Cheeseweed	Exotic	NA
Malvaceae	<i>Malva parviflora</i>	Small Whorled Cheeseweed	Exotic	1
Malvaceae	<i>Malva sylvestris</i>	High Cheeseweed	Exotic	1
Lamiaceae	<i>Marrubium vulgare</i>	Common Horehound	Exotic	0
Marsileaceae	<i>Marsilea oligospora</i>	Pepperwort	Native	
Marsileaceae	<i>Marsilea vestita</i>	Hairy Water Fern	Native	4
Asteraceae	<i>Matricaria discoidea</i>	Pineapple-weed Chamomile	Exotic	0
Fabaceae	<i>Medicago falcata</i>	Yellow Alfalfa	Exotic	1
Fabaceae	<i>Medicago lupulina</i>	Black Medic	Exotic	0
Fabaceae	<i>Medicago polymorpha</i>	Toothed Medic	Exotic	1
Fabaceae	<i>Medicago sativa</i>	Alfalfa	Exotic	0
Asteraceae	<i>Megalodonta beckii</i> var. <i>beckii</i>	Beck Water-marigold	Native	Insuff. Info.
Orobanchaceae	<i>Melampyrum lineare</i>	American Cow-wheat	Native	6
Poaceae	<i>Melica bulbosa</i>	Oniongrass	Native	5
Poaceae	<i>Melica smithii</i>	Smith's Melicgrass	Native	
Poaceae	<i>Melica spectabilis</i>	Showy Oniongrass	Native	7
Poaceae	<i>Melica subulata</i>	Alaskan Oniongrass	Native	
Fabaceae	<i>Melilotus albus</i>	White Sweetclover	Exotic	0
Fabaceae	<i>Melilotus officinalis</i>	Yellow Sweetclover	Exotic	0
Lamiaceae	<i>Mentha arvensis</i>	Wild mint	Native	4
Lamiaceae	<i>Mentha spicata</i>	Spearmint	Exotic	1
Loasaceae	<i>Mentzelia albicaulis</i>	White-stem stickleaf	Native	4
Loasaceae	<i>Mentzelia decapetala</i>	Ten-petal blazingstar	Native	3
Loasaceae	<i>Mentzelia dispersa</i>	Mada stickleaf	Native	4
Loasaceae	<i>Mentzelia laevicaulis</i>	Giant blazingstar	Native	4
Loasaceae	<i>Mentzelia nuda</i>	Bractless blazingstar	Native	
Loasaceae	<i>Mentzelia pumila</i>	Dwarf mentzelia	Native	
Menyanthaceae	<i>Menyanthes trifoliata</i>	Bog Buckbean	Native	9
Ericaceae	<i>Menziesia ferruginea</i>	False Huckleberry	Native	4
Boraginaceae	<i>Mertensia alpina</i>	Alpine Bluebells	Native	
Boraginaceae	<i>Mertensia bella</i>	Oregon Bluebells	Native	6
Boraginaceae	<i>Mertensia ciliata</i>	Streamside Bluebells	Native	6
Boraginaceae	<i>Mertensia lanceolata</i>	Prairie Bluebells	Native	4
Boraginaceae	<i>Mertensia longiflora</i>	Long-flower Bluebells	Native	
Boraginaceae	<i>Mertensia oblongifolia</i>	Sagebrush Bluebells	Native	4
Boraginaceae	<i>Mertensia paniculata</i>	Tall Bluebells	Native	7
Saxifragaceae	<i>Micranthes apetala</i>	Tiny Swamp Saxifrage	Native	Insuff. Info.
Saxifragaceae	<i>Micranthes ferruginea</i>	Rusty-hair Saxifrage	Native	8
Saxifragaceae	<i>Micranthes idahoensis</i>	Idaho Saxifrage	Native	7

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Saxifragaceae	<i>Micranthes lyallii</i>	Red-stemmed Saxifrage	Native	7
Saxifragaceae	<i>Micranthes nidifica</i>	Peak Saxifrage	Native	4
Saxifragaceae	<i>Micranthes nivalis</i>	Alpine Saxifrage	Unknown/Undetermined	
Saxifragaceae	<i>Micranthes occidentalis</i>	Western Saxifrage	Native	6
Saxifragaceae	<i>Micranthes odontoloma</i>	Streambank Saxifrage	Native	7
Saxifragaceae	<i>Micranthes oregana</i>	Bog Saxifrage	Native	6
Saxifragaceae	<i>Micranthes rhomboidea</i>	Diamondleaf Saxifrage	Native	7
Saxifragaceae	<i>Micranthes subapetala</i>	Yellowstone Saxifrage	Native	
Saxifragaceae	<i>Micranthes tempestiva</i>	Storm Saxifrage	Native	
Asteraceae	<i>Microseris nutans</i>	Nodding Microseris	Native	4
Polemoniaceae	<i>Microsteris gracilis</i>	Slender Phlox	Native	3
Phrymaceae	<i>Mimulus ampliatus</i>	Stalk-leaved Monkeyflower	Native	7
Phrymaceae	<i>Mimulus breviflorus</i>	Short-flowered Monkeyflower	Native	3
Phrymaceae	<i>Mimulus breweri</i>	Brewer's Monkeyflower	Native	7
Phrymaceae	<i>Mimulus clivicola</i>	North Idaho Monkeyflower	Native	Insuff. Info.
Phrymaceae	<i>Mimulus floribundus</i>	Floriferous Monkeyflower	Native	3
Phrymaceae	<i>Mimulus glabratus</i>	Roundleaf Monkeyflower	Native	Insuff. Info.
Phrymaceae	<i>Mimulus glabratus</i> var. <i>fremontii</i>	Glabrous Monkeyflower	Unknown/Undetermined	Insuff. Info.
Phrymaceae	<i>Mimulus guttatus</i>	Common Large Monkeyflower	Native	5
Phrymaceae	<i>Mimulus hymenophyllus</i>	Thinsepel monkeyflower	Native	Insuff. Info.
Phrymaceae	<i>Mimulus lewisii</i>	Lewis' Monkeyflower	Native	7
Phrymaceae	<i>Mimulus moschatus</i>	Muskflower	Native	6
Phrymaceae	<i>Mimulus nanus</i>	Dwarf Purple Monkeyflower	Native	6
Phrymaceae	<i>Mimulus primuloides</i>	Primrose Monkeyflower	Native	8
Phrymaceae	<i>Mimulus ringens</i>	Square-stem Monkeyflower	Native	Insuff. Info.
Phrymaceae	<i>Mimulus suksdorfii</i>	Suksdorf Monkeyflower	Native	4
Phrymaceae	<i>Mimulus tilingii</i>	Subalpine Monkeyflower	Native	7
Caryophyllaceae	<i>Minuartia austromontana</i>	Columbian Stitchwort	Native	
Caryophyllaceae	<i>Minuartia biflora</i>	Mountain Stitchwort	Native	Insuff. Info.
Caryophyllaceae	<i>Minuartia elegans</i>	Ross' Stitchwort	Unknown/Undetermined	Insuff. Info.
Caryophyllaceae	<i>Minuartia nuttallii</i>	Nuttall's Sandwort	Native	
Caryophyllaceae	<i>Minuartia obtusiloba</i>	Alpine Stitchwort	Native	
Caryophyllaceae	<i>Minuartia rubella</i>	Boreal Stitchwort	Native	5
Nyctaginaceae	<i>Mirabilis albida</i>	White Four-o'clock	Unknown/Undetermined	Insuff. Info.
Nyctaginaceae	<i>Mirabilis linearis</i>	Narrow-leaf Four-o'clock	Native	4
Nyctaginaceae	<i>Mirabilis nyctaginea</i>	Heartleaf Four-o'clock	Native	2
Saxifragaceae	<i>Mitella breweri</i>	Feathery Mitrewort	Native	7

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Saxifragaceae	<i>Mitella caulescens</i>	Creeping Mitrewort	Native	5
Saxifragaceae	<i>Mitella nuda</i>	Naked Mitrewort	Native	8
Saxifragaceae	<i>Mitella pentandra</i>	Fivestamen Mitrewort	Native	7
Saxifragaceae	<i>Mitella stauropetala</i>	Side-flower Mitrewort	Native	6
Saxifragaceae	<i>Mitella trifida</i>	Pacific Mitrewort	Native	5
Caryophyllaceae	<i>Moehringia lateriflora</i>	Grove Sandwort	Native	5
Caryophyllaceae	<i>Moehringia macrophylla</i>	Largeleaf Sandwort	Native	5
Molluginaceae	<i>Mollugo verticillata</i>	Green Carpetweed	Likely Exotic Unknown/Undetermined	1
Lamiaceae	<i>Monarda fistulosa</i>	Beebalm	Native	4
Lamiaceae	<i>Monarda fistulosa</i> var. <i>menthifolia</i>	Mint-leaf Bergamot	Native	Insuff. Info.
Ericaceae	<i>Moneses uniflora</i>	One-flower Wintergreen	Native	8
Amaranthaceae	<i>Monolepis nuttalliana</i>	Nuttall's Povertyweed	Native	2
Ericaceae	<i>Monotropa hypopithys</i>	American Pinesap	Native	
Ericaceae	<i>Monotropa uniflora</i>	Indian-pipe	Native	7
Portulacaceae	<i>Montia chamissoi</i>	Chamisso's Miner's-lettuce	Native	4
Portulacaceae	<i>Montia dichotoma</i>	Dwarf Miner's-lettuce	Native	4
Portulacaceae	<i>Montia linearis</i>	Linearleaf Miner's-lettuce	Native	4
Portulacaceae	<i>Montia parvifolia</i>	Little-leaf Miner's-lettuce	Native	5
Poaceae	<i>Muhlenbergia andina</i>	Foxtail Muhly	Native	7
Poaceae	<i>Muhlenbergia asperifolia</i>	Alkali Muhly	Native	7
Poaceae	<i>Muhlenbergia cuspidata</i>	Plains Muhly	Native	4
Poaceae	<i>Muhlenbergia filiformis</i>	Pullup Muhly	Native	4
Poaceae	<i>Muhlenbergia glomerata</i>	Spike Muhly	Native	8
Poaceae	<i>Muhlenbergia mexicana</i>	Wirestem Muhly	Native	Insuff. Info.
Poaceae	<i>Muhlenbergia minutissima</i>	Annual Muhly	Native	2
Poaceae	<i>Muhlenbergia montana</i>	Mountain Muhly	Unknown/Undetermined	Absent in MT
Poaceae	<i>Muhlenbergia racemosa</i>	Marsh Muhly	Native	3
Poaceae	<i>Muhlenbergia richardsonis</i>	Mat Muhly	Native	4
Poaceae	<i>Munroa squarrosa</i>	False Buffalograss	Native	
Apiaceae	<i>Musineon divaricatum</i>	Wild Parsley	Native	4
Apiaceae	<i>Musineon vaginatum</i>	Rydberg's Parsley	Native	
Asteraceae	<i>Mycelis muralis</i>	Wall-lettuce	Exotic	1
Boraginaceae	<i>Myosotis arvensis</i>	Rough Forget-me-not	Exotic	0
Boraginaceae	<i>Myosotis asiatica</i>	Asian Forget-me-not	Native	7
Boraginaceae	<i>Myosotis discolor</i>	Yellow-and-blue Forget-me-not	Exotic	Absent in MT
Boraginaceae	<i>Myosotis laxa</i>	Small Forget-me-not	Native	4
Boraginaceae	<i>Myosotis scorpioides</i>	True Forget-me-not	Exotic	0
Boraginaceae	<i>Myosotis stricta</i>	Small-flowered Forget-me-not	Exotic	0
Boraginaceae	<i>Myosotis verna</i>	Early Forget-me-not	Unknown/Undetermined	Insuff. Info.
Caryophyllaceae	<i>Myosoton aquaticum</i>	Giant-chickweed	Exotic	Absent in MT

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Ranunculaceae	<i>Myosurus apetalus</i>	Bristly Mousetail	Native	4
Ranunculaceae	<i>Myosurus apetalus</i> var. <i>borealis</i>	Bristly Mousetail	Native	Insuff. Info.
Ranunculaceae	<i>Myosurus apetalus</i> var. <i>montanus</i>	Bristly Mousetail	Native	Insuff. Info.
Ranunculaceae	<i>Myosurus minimus</i>	Eastern Mousetail	Native	4
Haloragaceae	<i>Myriophyllum aquaticum</i>	Parrot Feather Watermilfoil	Exotic	NA
Haloragaceae	<i>Myriophyllum heterophyllum</i>	Variable-leaf Milfoil	Exotic	Absent in MT
Haloragaceae	<i>Myriophyllum pinnatum</i>	Cutleaf Water-milfoil	Unknown/Undetermined	
Haloragaceae	<i>Myriophyllum quitense</i>	Andean Water-milfoil	Native	4
Haloragaceae	<i>Myriophyllum sibiricum</i>	Common Water-milfoil	Native	3
Haloragaceae	<i>Myriophyllum spicatum</i>	Eurasian Water-milfoil	Exotic	0
Haloragaceae	<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil	Unknown/Undetermined	4
Najadaceae	<i>Najas flexilis</i>	Slender Naiad	Native	7
Najadaceae	<i>Najas guadalupensis</i>	Guadalupe Water-nymph	Native	7
Najadaceae	<i>Najas minor</i>	Brittleleaf Naiad	Exotic	Absent in MT
Hydrophyllaceae	<i>Nama densum</i>	Nama	Native	Insuff. Info.
Polemoniaceae	<i>Navarretia divaricata</i>	Divaricate Navarretia	Unknown/Undetermined	Insuff. Info.
Polemoniaceae	<i>Navarretia intertexta</i>	Needle-leaf Navarretia	Native	6
Polemoniaceae	<i>Navarretia intertexta</i> ssp. <i>propinqua</i>	Near Navarretia	Native	Insuff. Info.
Polemoniaceae	<i>Navarretia leucocephala</i>	White-flower Navarretia	Unknown/Undetermined	Insuff. Info.
Polemoniaceae	<i>Navarretia saximontana</i>	Rocky Mountain Navarretia	Native	4
Polemoniaceae	<i>Navarretia squarrosa</i>	Skunkweed	Unknown/Undetermined	Insuff. Info.
Hydrophyllaceae	<i>Nemophila breviflora</i>	Great Basin Nemophila	Native	4
Lamiaceae	<i>Nepeta cataria</i>	Catnip	Exotic	0
Solanaceae	<i>Nicotiana attenuata</i>	Coyote Tobacco	Native	3
Brassicaceae	<i>Noccaea fendleri</i>	Mountain Pennycress	Native	
Brassicaceae	<i>Noccaea parviflora</i>	Small-flowered Pennycress	Native	
Asteraceae	<i>Nothocalais cuspidata</i>	Prairie False-dandelion	Native	4
Asteraceae	<i>Nothocalais nigrescens</i>	Black Hairy False-dandelion	Native	
Asteraceae	<i>Nothocalais troximoides</i>	Sagebrush False dandelion	Native	4
Nymphaeaceae	<i>Nuphar lutea</i>	Yellow Pond-lily	Native	
Nymphaeaceae	<i>Nuphar polysepala</i>	Yellow Pond-lily	Native	5
Nymphaeaceae	<i>Nuphar variegata</i>	Varigated Pond-lily	Native	5
Plantaginaceae	<i>Nuttallanthus texanus</i>	Blue Toadflax	Native	Insuff. Info.
Nymphaeaceae	<i>Nymphaea leibergii</i>	Pygmy Water-lily	Native	9
Nymphaeaceae	<i>Nymphaea odorata</i>	American Water-lily	Exotic	0
Nymphaeaceae	<i>Nymphaea tetragona</i>	Pygmy Water-lily	Unknown/Undetermined	Absent in MT

Family	Scientific Name	Common Name	Origin	C-Value
Menyanthaceae	<i>Nymphoides peltata</i>	Yellow Floating Heart	Exotic	Absent in MT
Onagraceae	<i>Oenothera albicaulis</i>	Prairie Evening-primrose	Native	4
Onagraceae	<i>Oenothera caespitosa</i>	Tufted Evening-primrose	Native	4
Onagraceae	<i>Oenothera elata</i>	Hooker's Evening-primrose	Native	3
Onagraceae	<i>Oenothera elata</i> ssp. <i>hirsutissima</i>	Hairy Primrose	Unknown/Undetermined	Insuff. Info.
Onagraceae	<i>Oenothera elata</i> ssp. <i>hookeri</i>	Hooker's Evening-primrose	Unknown/Undetermined	Insuff. Info.
Onagraceae	<i>Oenothera flava</i>	Long-tubed Evening-primrose	Native	6
Onagraceae	<i>Oenothera nuttallii</i>	White-stemmed Evening-primrose	Native	4
Onagraceae	<i>Oenothera pallida</i>	Pale Evening-primrose	Native	
Onagraceae	<i>Oenothera pallida</i> ssp. <i>pallida</i>	Pale Evening-primrose	Native	Insuff. Info.
Onagraceae	<i>Oenothera perennis</i>	Small Sundrops	Unknown/Undetermined	Insuff. Info.
Onagraceae	<i>Oenothera villosa</i>	Hairy Evening-primrose	Native	3
Fabaceae	<i>Onobrychis viciifolia</i>	Common Sainfoin	Exotic	1
Asteraceae	<i>Onopordum acanthium</i>	Scotch Thistle	Exotic	0
Boraginaceae	<i>Onosmodium molle</i>	Soft-hairy False Gromwell	Native	
Ophioglossaceae	<i>Ophioglossum pusillum</i>	Adder's Tongue	Native	4
Araliaceae	<i>Oplopanax horridus</i>	Devil's-club	Native	7
Cactaceae	<i>Opuntia fragilis</i>	Brittle Pricklypear	Native	3
Cactaceae	<i>Opuntia humifusa</i>	Eastern Pricklypear	Unknown/Undetermined	NA
Cactaceae	<i>Opuntia humifusa</i> var. <i>humifusa</i>	Eastern Pricklypear	Unknown/Undetermined	Insuff. Info.
Cactaceae	<i>Opuntia macrorhiza</i>	Twisted-spine Pricklypear	Unknown/Undetermined	NA
Cactaceae	<i>Opuntia polyacantha</i>	Plains Pricklypear	Native	3
Asteraceae	<i>Oreostemma alpigenum</i>	Anderson's Aster	Native	4
Lamiaceae	<i>Origanum vulgare</i>	Oregano	Exotic	1
Orobanchaceae	<i>Orobanche corymbosa</i>	Flat-topped Broomrape	Native	
Orobanchaceae	<i>Orobanche fasciculata</i>	Clustered Broomrape	Native	
Orobanchaceae	<i>Orobanche ludoviciana</i>	Louisiana Broomrape	Native	
Orobanchaceae	<i>Orobanche uniflora</i>	One-flowered Broomrape	Native	4
Apiaceae	<i>Orogenia fusiformis</i>	Tapered-root Orogenia	Unknown/Undetermined	Absent in MT
Apiaceae	<i>Orogenia linearifolia</i>	Great Basin Indian-potato	Native	
Ericaceae	<i>Orthilia secunda</i>	One-side Wintergreen	Native	4
Orobanchaceae	<i>Orthocarpus luteus</i>	Yellow Owl's-clover	Native	4
Orobanchaceae	<i>Orthocarpus tenuifolius</i>	Thin-leaved Owl's-clover	Native	4
Orobanchaceae	<i>Orthocarpus tolmiei</i>	Tolmie's Owl's-clover	Native	Insuff. Info.
Poaceae	<i>Oryzopsis asperifolia</i>	Roughleaf Ricegrass	Native	5
Poaceae	<i>Oryzopsis contracta</i>	Contracted Indian Ricegrass	Native	NA
Poaceae	<i>Oryzopsis exigua</i>	Little Ricegrass	Native	5
Poaceae	<i>Oryzopsis hymenoides</i>	Indian Ricegrass	Native	4
Poaceae	<i>Oryzopsis micrantha</i>	Littleseed Ricegrass	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Apiaceae	<i>Osmorhiza berteroi</i>	Chilean Sweet-cicely	Native	4
Apiaceae	<i>Osmorhiza depauperata</i>	Blunt-fruit Sweet-cicely	Native	5
Apiaceae	<i>Osmorhiza longistylis</i>	Smoother Sweet-cicely	Native	6
Apiaceae	<i>Osmorhiza occidentalis</i>	Western Sweet-cicely	Native	6
Apiaceae	<i>Osmorhiza purpurea</i>	Purple Sweet-cicely	Native	6
Oxalidaceae	<i>Oxalis corniculata</i>	Creeping Woodsorrel	Exotic	1
Oxalidaceae	<i>Oxalis dillenii</i>	Dillen's Woodsorrel	Likely Native	2
Oxalidaceae	<i>Oxalis stricta</i>	Common Yellow Wood-sorrel	Native	Insuff. Info.
Polygonaceae	<i>Oxyria digyna</i>	Mountain-sorrel	Native	5
Fabaceae	<i>Oxytropis besseyi</i>	Bessey's Locoweed	Native	4
Fabaceae	<i>Oxytropis besseyi</i> var. <i>argophylla</i>	Montana Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis besseyi</i> var. <i>besseyi</i>	Bessey's Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis besseyi</i> var. <i>fallax</i>	Bessey's Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis besseyi</i> var. <i>ventosa</i>	Bessey's Locoweed	Unknown/Undetermined	Insuff. Info.
Fabaceae	<i>Oxytropis borealis</i>	Boreal Locoweed	Native	4
Fabaceae	<i>Oxytropis campestris</i>	Field Locoweed	Native	4
Fabaceae	<i>Oxytropis campestris</i> var. <i>columbiana</i>	Columbia Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis campestris</i> var. <i>cusickii</i>	Cusick's Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis campestris</i> var. <i>gracilis</i>	Yellow-flower Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis campestris</i> var. <i>spicata</i>	Northern Yellow Point-vetch	Native	Insuff. Info.
Fabaceae	<i>Oxytropis deflexa</i>	Nodding Locoweed	Native	4
Fabaceae	<i>Oxytropis deflexa</i> var. <i>foliolosa</i>	Nodding Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis deflexa</i> var. <i>sericea</i>	Blue Nodding Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis lagopus</i>	Hare's-foot Locoweed	Native	4
Fabaceae	<i>Oxytropis lagopus</i> var. <i>atropurpurea</i>	Hare's-foot Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis lagopus</i> var. <i>conjugans</i>	Hare's-foot Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis lagopus</i> var. <i>lagopus</i>	Hare's-foot Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis lambertii</i>	Purple Locoweed	Native	4
Fabaceae	<i>Oxytropis parryi</i>	Parry's Locoweed	Native	10
Fabaceae	<i>Oxytropis podocarpa</i>	Stalked-pod Locoweed	Native	
Fabaceae	<i>Oxytropis riparia</i>	Ruby Valley Locoweed	Exotic	0
Fabaceae	<i>Oxytropis sericea</i>	White locoweed	Native	4
Fabaceae	<i>Oxytropis sericea</i> var. <i>sericea</i>	White Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis sericea</i> var. <i>speciosa</i>	White Locoweed	Native	Insuff. Info.
Fabaceae	<i>Oxytropis splendens</i>	Showy Locoweed	Native	3



Family	Scientific Name	Common Name	Origin	C-Value
Paeoniaceae	<i>Paeonia brownii</i>	Western Peony	Unknown/Undetermined	Insuff. Info.
Poaceae	<i>Panicum capillare</i>	Witch Panicgrass	Native	3
Poaceae	<i>Panicum miliaceum</i>	Proso Millet	Exotic	0
Poaceae	<i>Panicum virgatum</i>	Switchgrass	Native	4
Papaveraceae	<i>Papaver argemone</i>	Pale Rough-fruit Poppy	Exotic	1
Papaveraceae	<i>Papaver pygmaeum</i>	Alpine Glacier Poppy	Native	
Papaveraceae	<i>Papaver radicum ssp. kluanensis</i>	Alpine Poppy	Native	Insuff. Info.
Papaveraceae	<i>Papaver rhoeas</i>	Corn Poppy	Exotic	1
Papaveraceae	<i>Papaver somniferum</i>	Opium Poppy	Exotic	1
Urticaceae	<i>Parietaria pensylvanica</i>	Pennsylvania Pellitory	Native	3
Saxifragaceae	<i>Parnassia fimbriata</i>	Fringed Grass-of-Parnassus	Native	7
Saxifragaceae	<i>Parnassia kotzebuei</i>	Kotzebue's Grass-of-Parnassus	Native	9
Saxifragaceae	<i>Parnassia palustris</i>	Marsh Grass-of-Parnassus	Native	4
Saxifragaceae	<i>Parnassia palustris var. montanensis</i>	Mountain Grass-of-Parnassus	Native	Insuff. Info.
Saxifragaceae	<i>Parnassia parviflora</i>	Smallflower Grass-of-Parnassus	Native	9
Caryophyllaceae	<i>Paronychia sessiliflora</i>	Low Nailwort	Native	4
Vitaceae	<i>Parthenocissus quinquefolia</i>	Virginia Creeper	Exotic	1
Vitaceae	<i>Parthenocissus vitacea</i>	Woodbine	Native	4
Poaceae	<i>Paspalum setaceum</i>	Slender Paspalum	Unknown/Undetermined	Insuff. Info.
Apiaceae	<i>Pastinaca sativa</i>	Wild Parsnip	Exotic	0
Celastraceae	<i>Paxistima myrsinites</i>	Mountain-lover or Oregon Boxleaf	Native	4
Orobanchaceae	<i>Pedicularis bracteosa</i>	Bracted Lousewort	Native	4
Orobanchaceae	<i>Pedicularis bracteosa var. bracteosa</i>	Bracted Lousewort	Native	Insuff. Info.
Orobanchaceae	<i>Pedicularis bracteosa var. canbyi</i>	Canby's Lousewort	Native	Insuff. Info.
Orobanchaceae	<i>Pedicularis bracteosa var. paysoniana</i>	Payson's Lousewort	Native	Insuff. Info.
Orobanchaceae	<i>Pedicularis contorta</i>	Curve-beak Lousewort	Native	4
Orobanchaceae	<i>Pedicularis contorta var. contorta</i>	Coiled Lousewort	Native	Insuff. Info.
Orobanchaceae	<i>Pedicularis contorta var. ctenophora</i>	Pink Coil-beaked Lousewort	Native	Insuff. Info.
Orobanchaceae	<i>Pedicularis contorta var. rubicunda</i>	Selway Coil-beaked Lousewort	Native	Insuff. Info.
Orobanchaceae	<i>Pedicularis crenulata</i>	Scallop-leaf Lousewort	Native	6
Orobanchaceae	<i>Pedicularis cystopteridifolia</i>	Fern-leaved Lousewort	Native	
Orobanchaceae	<i>Pedicularis groenlandica</i>	Elephant's-head Lousewort	Native	7
Orobanchaceae	<i>Pedicularis oederi</i>	Oeder's Lousewort	Native	
Orobanchaceae	<i>Pedicularis parryi</i>	Parry's Lousewort	Native	5
Orobanchaceae	<i>Pedicularis pulchella</i>	Mountain Lousewort	Native	
Orobanchaceae	<i>Pedicularis racemosa</i>	Leafy Lousewort	Native	4
Cactaceae	<i>Pediocactus simpsonii</i>	Simpson's Hedgehog Cactus	Native	



Family	Scientific Name	Common Name	Origin	C-Value
Fabaceae	<i>Pediomelum argophyllum</i>	Silvery Scurfpea	Native	4
Fabaceae	<i>Pediomelum cuspidatum</i>	Large-bracted Scurf-pea	Unknown/Undetermined	NA
Fabaceae	<i>Pediomelum esculentum</i>	Pomme-de-prairie	Native	4
Fabaceae	<i>Pediomelum hypogaeum</i>	Little Indian Breadroot	Native	
Fabaceae	<i>Pediomelum hypogaeum</i> var. <i>hypogaeum</i>	Little Indian Breadroot	Native	Insuff. Info.
Pteridaceae	<i>Pellaea breweri</i>	Brewer's Cliffbrake	Native	
Pteridaceae	<i>Pellaea glabella</i>	Smooth Cliffbrake	Native	
Pteridaceae	<i>Pellaea glabella</i> ssp. <i>occidentalis</i>	Smooth Cliffbrake	Native	
Pteridaceae	<i>Pellaea glabella</i> ssp. <i>simplex</i>	Smooth Cliffbrake	Native	
Plantaginaceae	<i>Penstemon albertinus</i>	Alberta Beardtongue	Native	
Plantaginaceae	<i>Penstemon albidus</i>	White-flower Beardtongue	Native	
Plantaginaceae	<i>Penstemon angustifolius</i>	Narrowleaf Penstemon	Native	
Plantaginaceae	<i>Penstemon arenicola</i>	Red Desert Beardtongue	Unknown/Undetermined	
Plantaginaceae	<i>Penstemon aridus</i>	Stiff-leaf Beardtongue	Native	
Plantaginaceae	<i>Penstemon attenuatus</i>	Taper-leaf Beardtongue	Native	5
Plantaginaceae	<i>Penstemon attenuatus</i> var. <i>attenuatus</i>	Sulphur Penstemon	Native	Insuff. Info.
Plantaginaceae	<i>Penstemon attenuatus</i> var. <i>militaris</i>	Taper-leaved Beardtongue	Unknown/Undetermined	Insuff. Info.
Plantaginaceae	<i>Penstemon attenuatus</i> var. <i>pseudoprocerus</i>	Taper-leaf Beardtongue	Native	Insuff. Info.
Plantaginaceae	<i>Penstemon caryi</i>	Cary's Beardtongue	Native	
Plantaginaceae	<i>Penstemon confertus</i>	Yellow Beardtongue	Native	
Plantaginaceae	<i>Penstemon cyananthus</i>	Wasatch Beardtongue	Unknown/Undetermined	
Plantaginaceae	<i>Penstemon cyaneus</i>	Dark-blue Beardtongue	Native	
Plantaginaceae	<i>Penstemon deustus</i>	Hot-rock Beardtongue	Native	
Plantaginaceae	<i>Penstemon diphyllus</i>	Two-leaf Beardtongue	Native	
Plantaginaceae	<i>Penstemon ellipticus</i>	Egg-leaf Beardtongue	Native	
Plantaginaceae	<i>Penstemon eriantherus</i>	Fuzzy-tongue Penstemon	Native	
Plantaginaceae	<i>Penstemon eriantherus</i> var. <i>cleburnei</i>	Cleburn's Beardtongue	Unknown/Undetermined	Insuff. Info.
Plantaginaceae	<i>Penstemon flavescens</i>	Yellow Beardtongue	Native	
Plantaginaceae	<i>Penstemon fruticosus</i>	Shrubby Beardtongue	Native	
Plantaginaceae	<i>Penstemon glaber</i>	Smooth Beardtongue	Native	
Plantaginaceae	<i>Penstemon globosus</i>	Globe Beardtongue	Native	
Plantaginaceae	<i>Penstemon gracilis</i>	Slender Beardtongue	Native	4
Plantaginaceae	<i>Penstemon grandiflorus</i>	Large Flowered Beardtongue	Native	
Plantaginaceae	<i>Penstemon humilis</i>	Low Beardtongue	Native	
Plantaginaceae	<i>Penstemon laricifolius</i>	Larch-leaf Beardtongue	Native	
Plantaginaceae	<i>Penstemon lemhiensis</i>	Lemhi Beardtongue	Native	
Plantaginaceae	<i>Penstemon lyallii</i>	Lyall Beardtongue	Native	4
Plantaginaceae	<i>Penstemon montanus</i>	Cordroot Beardtongue	Native	
Plantaginaceae	<i>Penstemon montanus</i> var. <i>idahoensis</i>	Idaho Mountain Beardtongue	Unknown/Undetermined	Insuff. Info.
Plantaginaceae	<i>Penstemon nitidus</i>	Wax-leaf Beardtongue	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Plantaginaceae	<i>Penstemon nitidus</i> var. <i>nitidus</i>	Waxleaf Penstemon	Native	Insuff. Info.
Plantaginaceae	<i>Penstemon nitidus</i> var. <i>polyphyllus</i>	Waxleaf Penstemon	Native	Insuff. Info.
Plantaginaceae	<i>Penstemon payettensis</i>	Payette Beardtongue	Native	Insuff. Info.
Plantaginaceae	<i>Penstemon procerus</i>	Small-flower Beardtongue	Native	5
Plantaginaceae	<i>Penstemon radicosus</i>	Mat-root Beardtongue	Native	
Plantaginaceae	<i>Penstemon rydbergii</i>	Rydberg's Beardtongue	Native	5
Plantaginaceae	<i>Penstemon strictus</i>	Rocky Mountain Beardtongue	Exotic	Absent in MT
Plantaginaceae	<i>Penstemon whippleanus</i>	Whipple's Beardtongue	Native	
Plantaginaceae	<i>Penstemon wilcoxii</i>	Wilcox's Beardtongue	Native	
Apiaceae	<i>Perideridia gairdneri</i>	Gairdner's Yampah	Native	4
Asteraceae	<i>Petasites frigidus</i>	Sweet Coltsfoot	Native	8
Asteraceae	<i>Petasites frigidus</i> var. <i>frigidus</i>	Arctic Sweet Coltsfoot	Native	9
Asteraceae	<i>Petasites frigidus</i> var. <i>sagittatus</i>	Arrowleaf Sweet Coltsfoot	Native	8
Rosaceae	<i>Petrophytum caespitosum</i>	Caespitose Rockmat	Native	
Hydrophyllaceae	<i>Phacelia bakeri</i>	Baker's Phacelia	Unknown/Undetermined	NA
Hydrophyllaceae	<i>Phacelia franklinii</i>	Franklin's Phacelia	Native	
Hydrophyllaceae	<i>Phacelia glandulosa</i>	Glandular Scorpionweed	Native	
Hydrophyllaceae	<i>Phacelia hastata</i>	Silverleaf Scorpion-weed	Native	3
Hydrophyllaceae	<i>Phacelia heterophylla</i>	Virgate Scorpion-weed	Native	3
Hydrophyllaceae	<i>Phacelia incana</i>	Hoary Phacelia	Native	
Hydrophyllaceae	<i>Phacelia ivesiana</i>	Ive's Phacelia	Native	
Hydrophyllaceae	<i>Phacelia ivesiana</i> var. <i>glandulifera</i>	Sticky Scorpion-weed	Native	Insuff. Info.
Hydrophyllaceae	<i>Phacelia linearis</i>	Linearleaf Phacelia	Native	3
Hydrophyllaceae	<i>Phacelia lyallii</i>	Lyall Phacelia	Native	
Hydrophyllaceae	<i>Phacelia scopulina</i>	Dwarf Phacelia	Native	
Hydrophyllaceae	<i>Phacelia sericea</i>	Silky Scorpion-weed	Native	5
Hydrophyllaceae	<i>Phacelia thermalis</i>	Hot Spring Phacelia	Native	Insuff. Info.
Poaceae	<i>Phalaris arundinacea</i>	Reed Canarygrass	Exotic	0
Poaceae	<i>Phalaris canariensis</i>	Common Canary Grass	Exotic	1
Thelypteridaceae	<i>Phegopteris connectilis</i>	Northern Beechfern	Native	6
Hydrangeaceae	<i>Philadelphus lewisii</i>	Lewis' Mock Orange	Native	4
Hydrangeaceae	<i>Philadelphus trichothecus</i>	Columbian Mock-orange	Unknown/Undetermined	NA
Poaceae	<i>Phippsia algida</i>	Ice Grass	Native	10
Poaceae	<i>Phleum alpinum</i>	Mountain Timothy	Native	7
Poaceae	<i>Phleum pratense</i>	Meadow Timothy	Exotic	0
Polemoniaceae	<i>Phlox albomarginata</i>	White-margin Phlox	Native	
Polemoniaceae	<i>Phlox alyssifolia</i>	Alyssum-leaf Phlox	Native	4
Polemoniaceae	<i>Phlox andicola</i>	Plains Phlox	Native	
Polemoniaceae	<i>Phlox austromontana</i>	Desert mountain phlox	Native	Insuff. Info.
Polemoniaceae	<i>Phlox caespitosa</i>	Carpet Phlox	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Polemoniaceae	<i>Phlox diffusa</i>	Spreading Phlox	Native	
Polemoniaceae	<i>Phlox hoodii</i>	Hood's Phlox	Native	4
Polemoniaceae	<i>Phlox kelseyi</i>	Kelsey's Phlox	Native	5
Polemoniaceae	<i>Phlox kelseyi</i> ssp. <i>kelseyi</i>	Kelsey's Phlox	Native	Insuff. Info.
Polemoniaceae	<i>Phlox kelseyi</i> var. <i>missoulensis</i>	Missoula Phlox	Native	Insuff. Info.
Polemoniaceae	<i>Phlox longifolia</i>	Longleaf Phlox	Native	
Polemoniaceae	<i>Phlox multiflora</i>	Many-flowered Phlox	Native	
Polemoniaceae	<i>Phlox muscoides</i>	Moss phlox	Native	
Polemoniaceae	<i>Phlox pulvinata</i>	Cushion Phlox	Native	
Polemoniaceae	<i>Phlox speciosa</i>	Showy Phlox	Native	
Poaceae	<i>Phragmites australis</i>	Common Reed	Native	3
Poaceae	<i>Phragmites australis</i> ssp. <i>americanus</i>	Common Reed	Native	3
Poaceae	<i>Phragmites australis</i> ssp. <i>australis</i>	European Common Reed	Exotic	0
Ericaceae	<i>Phyllodoce empetriformis</i>	Pink Mountain-heath	Native	7
Ericaceae	<i>Phyllodoce glanduliflora</i>	Yellow Mountain-heath	Native	7
Ericaceae	<i>Phyllodoce</i> x <i>intermedia</i>	Hybrid Mountain-heath	Native	NA
Solanaceae	<i>Physalis hederifolia</i>	Ivyleaf Ground-cherry	Unknown/Undetermined	NA
Solanaceae	<i>Physalis hederifolia</i> var. <i>comata</i>	Prairie Ground-cherry	Unknown/Undetermined	Insuff. Info.
Solanaceae	<i>Physalis heterophylla</i>	Clammy Ground-cherry	Native	
Solanaceae	<i>Physalis longifolia</i>	Longleaf Ground-cherry	Native	
Solanaceae	<i>Physalis pumila</i> ssp. <i>hispida</i>	Prairie Ground-cherry	Unknown/Undetermined	Insuff. Info.
Brassicaceae	<i>Physaria acutifolia</i>	Sharpleaf Twinpod	Native	
Brassicaceae	<i>Physaria arenosa</i>	Great Plains Bladderpod	Native	
Brassicaceae	<i>Physaria brassicoides</i>	Double Bladderpod	Native	
Brassicaceae	<i>Physaria carinata</i>	Keeled Bladderpod	Native	
Brassicaceae	<i>Physaria curvipes</i>	Curved Bladderpod	Native	
Brassicaceae	<i>Physaria didymocarpa</i>	Common Twinpod	Native	
Brassicaceae	<i>Physaria didymocarpa</i> var. <i>lanata</i>	Woolly Twinpod	Native	Insuff. Info.
Brassicaceae	<i>Physaria douglasii</i>	Douglas Bladderpod	Native	
Brassicaceae	<i>Physaria geyeri</i>	Geyer's Twinpod	Native	
Brassicaceae	<i>Physaria humilis</i>	Bitterroot Bladderpod	Native	
Brassicaceae	<i>Physaria klausii</i>	Divide Bladderpod	Native	
Brassicaceae	<i>Physaria lesicii</i>	Lesica's Bladderpod	Native	
Brassicaceae	<i>Physaria ludoviciana</i>	Silver Bladderpod	Native	
Brassicaceae	<i>Physaria pachyphylla</i>	Thick-leaf Bladderpod	Native	
Brassicaceae	<i>Physaria pulchella</i>	Beautiful Bladderpod	Native	
Brassicaceae	<i>Physaria pycnantha</i>	Mountain-view Bladderpod	Native	
Brassicaceae	<i>Physaria saximontana</i>	Fremont County Twinpod	Native	
Brassicaceae	<i>Physaria saximontana</i> var. <i>dentata</i>	Rocky Mountain Twinpod	Native	Insuff. Info.
Brassicaceae	<i>Physaria spatulata</i>	Spatula-leaf Bladderpod	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Rosaceae	<i>Physocarpus malvaceus</i>	Mallow-leaf Ninebark	Native	4
Rosaceae	<i>Physocarpus monogynus</i>	Mountain Ninebark	Native	
Lamiaceae	<i>Physostegia parviflora</i>	Purple Dragon-head	Native	7
Lamiaceae	<i>Physostegia virginiana</i>	False Dragon-head	Exotic	
Pinaceae	<i>Picea engelmannii</i>	Engelmann Spruce	Native	4
Pinaceae	<i>Picea glauca</i>	White Spruce	Native	Insuff. Info.
Asteraceae	<i>Picradeniopsis oppositifolia</i>	Oppositeleaf False Bahia	Native	3
Apiaceae	<i>Pimpinella saxifraga</i>	Burnet-saxifrage	Exotic	1
Lentibulariaceae	<i>Pinguicula macroceras</i>	California Butterwort	Native	9
Pinaceae	<i>Pinus albicaulis</i>	Whitebark Pine	Native	6
Pinaceae	<i>Pinus contorta</i>	Lodgepole Pine	Native	3
Pinaceae	<i>Pinus flexilis</i>	Limber Pine	Native	5
Pinaceae	<i>Pinus monticola</i>	Western White Pine	Native	6
Pinaceae	<i>Pinus ponderosa</i>	Ponderosa Pine	Native	4
Orchidaceae	<i>Piperia elegans</i>	Hillside Rein Orchid	Native	5
Orchidaceae	<i>Piperia elongata</i>	Dense-flower Rein Orchid	Native	Insuff. Info.
Orchidaceae	<i>Piperia unalascensis</i>	Alaska Rein Orchid	Native	6
Boraginaceae	<i>Plagiobothrys leptocladus</i>	Slender-branched Popcorn-flower	Native	6
Boraginaceae	<i>Plagiobothrys scouleri</i>	Meadow Popcorn-flower	Native	3
Boraginaceae	<i>Plagiobothrys scouleri</i> var. <i>hispidulus</i>		Unknown/Undetermined	Insuff. Info.
Boraginaceae	<i>Plagiobothrys stipitatus</i>	Stalked Popcorn-flower	Unknown/Undetermined	Insuff. Info.
Plantaginaceae	<i>Plantago aristata</i>	Large-bract Plantain	Unknown/Undetermined	Absent in MT
Plantaginaceae	<i>Plantago australis</i>	Mexican Plantain	Unknown/Undetermined	Absent in MT
Plantaginaceae	<i>Plantago canescens</i>	Hairy Plantain	Native	
Plantaginaceae	<i>Plantago elongata</i>	Slender Plantain	Native	4
Plantaginaceae	<i>Plantago eriopoda</i>	Saline Plantain	Native	7
Plantaginaceae	<i>Plantago hirtella</i>	Mexican Plantain	Exotic	1
Plantaginaceae	<i>Plantago lanceolata</i>	English Plantain	Exotic	1
Plantaginaceae	<i>Plantago major</i>	Common Plantain	Exotic	1
Plantaginaceae	<i>Plantago patagonica</i>	Woolly Plantain	Native	3
Plantaginaceae	<i>Plantago rugelii</i>	Black-seed Plantain	Unknown/Undetermined	Insuff. Info.
Plantaginaceae	<i>Plantago tweedyi</i>	Tweedy's Plantain	Native	
Orchidaceae	<i>Platanthera aquilonis</i>	Northern Green Orchid	Native	8
Orchidaceae	<i>Platanthera dilatata</i>	White Bog Orchid	Native	5
Orchidaceae	<i>Platanthera huronensis</i>	Huron Green Orchid	Native	8
Orchidaceae	<i>Platanthera hyperborea</i>		Native	5
Orchidaceae	<i>Platanthera obtusata</i>	Small Northern Bog Orchid	Native	7
Orchidaceae	<i>Platanthera orbiculata</i>	Roundleaf Orchid	Native	9
Orchidaceae	<i>Platanthera sparsiflora</i>	Canyon Bog Orchid	Unknown/Undetermined	Absent in MT

Family	Scientific Name	Common Name	Origin	C-Value
Orchidaceae	<i>Platanthera stricta</i>	Slender Bog Orchid	Native	7
Asteraceae	<i>Platyschkuhria integrifolia</i>	Basin Daisy	Native	
Asteraceae	<i>Platyschkuhria integrifolia</i> var. <i>integrifolia</i>	Basin daisy	Native	Insuff. Info.
Valerianaceae	<i>Plectritis macrocera</i>	White Plectritis	Native	
Asteraceae	<i>Pleiocanthus spinosus</i>	Spiny Skeletonweed	Native	Insuff. Info.
Poaceae	<i>Poa abbreviata</i>		Native	4
Poaceae	<i>Poa abbreviata</i> ssp. <i>pattersonii</i>	Patterson's Bluegrass	Native	Insuff. Info.
Poaceae	<i>Poa alpina</i>	Alpine Bluegrass	Native	5
Poaceae	<i>Poa annua</i>	Annual Bluegrass	Exotic	1
Poaceae	<i>Poa arctica</i>	Arctic Bluegrass	Native	4
Poaceae	<i>Poa arida</i>	Prairie Bluegrass	Native	4
Poaceae	<i>Poa arnowiae</i>	Short-leaved Bluegrass	Unknown/Undetermined	Absent in MT
Poaceae	<i>Poa bulbosa</i>	Bulbous Bluegrass	Exotic	0
Poaceae	<i>Poa compressa</i>	Canada Bluegrass	Exotic	0
Poaceae	<i>Poa cusickii</i>	Cusick's Bluegrass	Native	4
Poaceae	<i>Poa fendleriana</i>	Muttongrass	Native	4
Poaceae	<i>Poa glauca</i>	White Bluegrass	Native	
Poaceae	<i>Poa interior</i>	Inland Bluegrass	Native	3
Poaceae	<i>Poa laxa</i>	Lax Bluegrass	Native	NA
Poaceae	<i>Poa laxa</i> ssp. <i>banffiana</i>	Banff Bluegrass	Native	NA
Poaceae	<i>Poa leptocoma</i>	Bog Bluegrass	Native	8
Poaceae	<i>Poa lettermanii</i>	Letterman's Bluegrass	Native	
Poaceae	<i>Poa palustris</i>	Fowl Bluegrass	Native/Exotic	3
Poaceae	<i>Poa pratensis</i>	Kentucky Bluegrass	Exotic	0
Poaceae	<i>Poa reflexa</i>	Nodding Bluegrass	Native	3
Poaceae	<i>Poa secunda</i>	Sandberg Bluegrass	Native	4
Poaceae	<i>Poa stenantha</i>	Narrow-flower Bluegrass	Unknown/Undetermined	4
Poaceae	<i>Poa trivialis</i>	Rough Bluegrass	Exotic	1
Poaceae	<i>Poa wheeleri</i>	Wheeler's Bluegrass	Native	
Cleomaceae	<i>Polanisia dodecandra</i>	Common Clammyweed	Native	4
Polemoniaceae	<i>Polemonium micranthum</i>	Annual Polemonium	Native	3
Polemoniaceae	<i>Polemonium occidentale</i>	Western Polemonium	Native	6
Polemoniaceae	<i>Polemonium pulcherrimum</i>	Showy Jacob's-ladder	Native	4
Polemoniaceae	<i>Polemonium viscosum</i>	Skunk Polemonium	Native	4
Polygalaceae	<i>Polygala alba</i>	White Milkwort	Native	
Polygalaceae	<i>Polygala verticillata</i>	Whorled Milkwort	Native	4
Polygonaceae	<i>Polygonum achoreum</i>	Leathery Knotweed	Native	2
Polygonaceae	<i>Polygonum amphibium</i>	Water Smartweed	Native	6
Polygonaceae	<i>Polygonum austinae</i>	Austin's Knotweed	Native	6
Polygonaceae	<i>Polygonum aviculare</i>	Knotweed	Exotic	0
Polygonaceae	<i>Polygonum bellardii</i>	Narrow-leaf Knotweed	Exotic	Insuff. Info.
Polygonaceae	<i>Polygonum bistortoides</i>	American Bistort	Native	6

Family	Scientific Name	Common Name	Origin	C-Value
Polygonaceae	<i>Polygonum convolvulus</i>	Black Bindweed	Exotic	0
Polygonaceae	<i>Polygonum cuspidatum</i>	Japanese Knotweed	Exotic	0
Polygonaceae	<i>Polygonum douglasii</i>	Douglas Knotweed	Native	4
Polygonaceae	<i>Polygonum engelmannii</i>	Engelmann's Knotweed	Native	4
Polygonaceae	<i>Polygonum erectum</i>	Erect Knotweed	Native	2
Polygonaceae	<i>Polygonum hydropiper</i>	Marshpepper Smartweed	Exotic	1
Polygonaceae	<i>Polygonum lapathifolium</i>	Dock-leaf Smartweed	Likely Native Unknown/Undetermined	2
Polygonaceae	<i>Polygonum majus</i>	Large Knotweed	Native	3
Polygonaceae	<i>Polygonum minimum</i>	Leafy Dwarf Knotweed	Native	5
Polygonaceae	<i>Polygonum pensylvanicum</i>	Pennsylvania Smartweed	Exotic	1
Polygonaceae	<i>Polygonum persicaria</i>	Lady's Thumb Smartweed	Exotic	1
Polygonaceae	<i>Polygonum phytolaccifolium</i>	Poke Knotweed	Native	3
Polygonaceae	<i>Polygonum polygaloides</i>	White-margin Knotweed	Native	4
Polygonaceae	<i>Polygonum polygaloides</i> ssp. <i>confertiflorum</i>	Dense-flower Knotweed	Native	Insuff. Info.
Polygonaceae	<i>Polygonum polygaloides</i> ssp. <i>kelloggii</i>	Kellogg's Knotweed	Native	Insuff. Info.
Polygonaceae	<i>Polygonum punctatum</i>	Dotted Smartweed	Native/Exotic	4
Polygonaceae	<i>Polygonum ramosissimum</i>	Bushy Knotweed	Native	3
Polygonaceae	<i>Polygonum sachalinense</i>	Giant Knotweed	Exotic	Insuff. Info.
Polygonaceae	<i>Polygonum sawatchense</i>	Johnston's Knotweed	Native	Insuff. Info.
Polygonaceae	<i>Polygonum spergulariiforme</i>	Scatter Knotweed	Native	Insuff. Info.
Polygonaceae	<i>Polygonum viviparum</i>	Alpine bistort	Native	7
Polygonaceae	<i>Polygonum x bohemicum</i>	Bohemian Knotweed	Exotic	0
Polypodiaceae	<i>Polypodium hesperium</i>	Western Polypody	Native	
Poaceae	<i>Polypogon monspeliensis</i>	Rabbit's-foot Grass	Exotic	1
Dryopteridaceae	<i>Polystichum andersonii</i>	Anderson's Swordfern	Native	
Dryopteridaceae	<i>Polystichum kruckebergii</i>	Kruckeberg's Swordfern	Native	Insuff. Info.
Dryopteridaceae	<i>Polystichum lonchitis</i>	Northern Swordfern	Native	
Dryopteridaceae	<i>Polystichum munitum</i>	Western Swordfern	Native	9
Dryopteridaceae	<i>Polystichum scopulinum</i>	Mountain Swordfern	Native	Insuff. Info.
Salicaceae	<i>Populus alba</i>	White Poplar	Exotic	1
Salicaceae	<i>Populus angustifolia</i>	Narrowleaf Cottonwood	Native	5
Salicaceae	<i>Populus balsamifera</i>	Black Cottonwood	Native	5
Salicaceae	<i>Populus deltoides</i>	Eastern Cottonwood	Native	4
Salicaceae	<i>Populus tremuloides</i>	Quaking Aspen	Native	5
Salicaceae	<i>Populus x acuminata</i>	Lanceleaf Cottonwood	Native	5
Salicaceae	<i>Populus x brayshawii</i>	Hybrid Balsam Poplar	Native	NA
Portulacaceae	<i>Portulaca oleracea</i>	Common Purslane	Exotic	1
Potamogetonaceae	<i>Potamogeton alpinus</i>	Northern Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton amplifolius</i>	Largeleaf Pondweed	Native	10
Potamogetonaceae	<i>Potamogeton crispus</i>	Curly Pondweed	Exotic	0

Family	Scientific Name	Common Name	Origin	C-Value
Potamogetonaceae	<i>Potamogeton diversifolius</i>	Water-thread Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton epiphydrus</i>	Nuttall's Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton filiformis</i>	Slender Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton foliosus</i>	Leafy Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton friesii</i>	Fries' Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton gramineus</i>	Grassy Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton illinoensis</i>	Illinois Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton natans</i>	Floating Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton nodosus</i>	Longleaf Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	Native	8
Potamogetonaceae	<i>Potamogeton pectinatus</i>	Sago Pondweed	Native	5
Potamogetonaceae	<i>Potamogeton praelongus</i>	White-stem Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton pusillus</i>	Slender Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton richardsonii</i>	Richardson's Pondweed	Native	6
Potamogetonaceae	<i>Potamogeton robbinsii</i>	Flatleaf Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton strictifolius</i>	Straightleaf Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton vaginatus</i>	Sheathed Pondweed	Native	7
Potamogetonaceae	<i>Potamogeton zosteriformis</i>	Flatstem Pondweed	Native	9
Rosaceae	<i>Potentilla argentea</i>	Silvery Cinquefoil	Exotic	1
Rosaceae	<i>Potentilla biennis</i>	Biennial Cinquefoil	Native	4
Rosaceae	<i>Potentilla bipinnatifida</i>	Tansy Cinquefoil	Native	NA
Rosaceae	<i>Potentilla brevifolia</i>	Short-leaved Cinquefoil	Native	
Rosaceae	<i>Potentilla concinna</i>	Elegant Cinquefoil	Native	4
Rosaceae	<i>Potentilla diversifolia</i>	Diverse-leaf Cinquefoil	Native	6
Rosaceae	<i>Potentilla diversifolia</i> var. <i>diversifolia</i>	Mountain Meadow Cinquefoil	Native	Insuff. Info.
Rosaceae	<i>Potentilla diversifolia</i> var. <i>perdissecta</i>	Diverse-leaf Cinquefoil	Native	Insuff. Info.
Rosaceae	<i>Potentilla drummondii</i>	Drummond's Cinquefoil	Native	Insuff. Info.
Rosaceae	<i>Potentilla effusa</i>	Branched Cinquefoil	Native	4
Rosaceae	<i>Potentilla flabellifolia</i>	Fan-leaf Cinquefoil	Native	8
Rosaceae	<i>Potentilla fruticosa</i>	Shrubby Cinquefoil	Native	4
Rosaceae	<i>Potentilla gracilis</i>	Fanleaf Cinquefoil	Native	4
Rosaceae	<i>Potentilla gracilis</i> var. <i>brunnescens</i>		Native	Insuff. Info.
Rosaceae	<i>Potentilla gracilis</i> var. <i>elmeri</i>		Native	Insuff. Info.
Rosaceae	<i>Potentilla gracilis</i> var. <i>fastigiata</i>		Native	Insuff. Info.
Rosaceae	<i>Potentilla gracilis</i> var. <i>flabelliformis</i>	Slender Cinquefoil	Native	Insuff. Info.
Rosaceae	<i>Potentilla gracilis</i> var. <i>pulcherrima</i>	Soft Cinquefoil	Native	Insuff. Info.
Rosaceae	<i>Potentilla hippiana</i>	Horse Cinquefoil	Native	4
Rosaceae	<i>Potentilla hookeriana</i>	Hooker's Cinquefoil	Native	
Rosaceae	<i>Potentilla hyparctica</i>	Low Arctic Cinquefoil	Native	Insuff. Info.



Family	Scientific Name	Common Name	Origin	C-Value
Rosaceae	<i>Potentilla macounii</i>	Macoun's Cinquefoil	Native	
Rosaceae	<i>Potentilla multisecta</i>	Featherleaf Cinquefoil	Native	
Rosaceae	<i>Potentilla nivea</i>	Snow Cinquefoil	Native	
Rosaceae	<i>Potentilla nivea</i> var. <i>pentaphylla</i>	Five-leaf Cinquefoil	Native	Insuff. Info.
Rosaceae	<i>Potentilla norvegica</i>	Norwegian Cinquefoil	Native/Exotic	2
Rosaceae	<i>Potentilla ovina</i>	Sheep Cinquefoil	Native	4
Rosaceae	<i>Potentilla paradoxa</i>	Bushy Cinquefoil	Native	5
Rosaceae	<i>Potentilla pensylvanica</i>	Pennsylvania Cinquefoil	Native	4
Rosaceae	<i>Potentilla plattensis</i>	Platte Cinquefoil	Native	6
Rosaceae	<i>Potentilla recta</i>	Sulphur Cinquefoil	Exotic	0
Rosaceae	<i>Potentilla rivalis</i>	Brook Cinquefoil	Native	4
Rosaceae	<i>Potentilla rubricaulis</i>	Rocky Mountain Cinquefoil	Native	NA
Rosaceae	<i>Potentilla uniflora</i>	One-flowered Cinquefoil	Native	7
Asteraceae	<i>Prenanthes racemosa</i>	Glaucous Rattlesnake-root	Unknown/Undetermined	NA
Asteraceae	<i>Prenanthes sagittata</i>	Arrow-leaf Rattlesnake-root	Native	6
Primulaceae	<i>Primula alcalina</i>	Alkali Primrose	Native	6
Primulaceae	<i>Primula incana</i>	Mealy Primrose	Native	5
Primulaceae	<i>Primula parryi</i>	Parry's Primrose	Native	8
Liliaceae	<i>Prosartes hookeri</i>	Hooker's Fairybells	Native	
Liliaceae	<i>Prosartes trachycarpa</i>	Rough-fruited Fairybells	Native	4
Lamiaceae	<i>Prunella vulgaris</i>	Self-heal	Native	2
Lamiaceae	<i>Prunella vulgaris</i> ssp. <i>lanceolata</i>	Lance Self-heal	Native	2
Lamiaceae	<i>Prunella vulgaris</i> ssp. <i>vulgaris</i>	Common Self-heal	Exotic	0
Rosaceae	<i>Prunus americana</i>	American Plum	Native	4
Rosaceae	<i>Prunus cerasus</i>	Sour Cherry	Exotic	1
Rosaceae	<i>Prunus emarginata</i>	Bitter Cherry	Native	5
Rosaceae	<i>Prunus mahaleb</i>	Mahaleb Cherry	Exotic	1
Rosaceae	<i>Prunus pensylvanica</i>	Pin Cherry	Native	4
Rosaceae	<i>Prunus pumila</i>	Sand Cherry	Native	Insuff. Info.
Rosaceae	<i>Prunus virginiana</i>	Chokecherry	Native	4
Pinaceae	<i>Pseudotsuga menziesii</i>	Douglas-fir	Native	4
Asteraceae	<i>Psilocarphus brevissimus</i>	Dwarf woolly-heads	Native	8
Asteraceae	<i>Psilocarphus brevissimus</i> var. <i>brevissimus</i>	Dwarf woolly-heads	Native	Insuff. Info.
Asteraceae	<i>Psilocarphus elatior</i>	Tall woolly-heads	Native	3
Asteraceae	<i>Psilocarphus tenellus</i>	Slender Woolly-heads	Native	3
Fabaceae	<i>Psoralidium lanceolatum</i>	Lance-leaf Scurfpea	Native	
Fabaceae	<i>Psoralidium tenuiflorum</i>	Few-flowered Scurfpea	Native	
Dennstaedtiaceae	<i>Pteridium aquilinum</i>	Bracken Fern	Native	3
Ericaceae	<i>Pterospora andromedea</i>	Giant Pinedrops	Native	
Poaceae	<i>Puccinellia distans</i>	Spreading Alkaligrass	Exotic	1
Poaceae	<i>Puccinellia lemmonii</i>	Lemmon's Alkaligrass	Native	7
Poaceae	<i>Puccinellia nuttalliana</i>	Nuttall's Alkaligrass	Native	6
Rosaceae	<i>Purshia tridentata</i>	Antelope Bitterbrush	Native	4



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Ericaceae	<i>Pyrola asarifolia</i>	Pink Wintergreen	Native	6
Ericaceae	<i>Pyrola chlorantha</i>	Green-flower Wintergreen	Native	8
Ericaceae	<i>Pyrola elliptica</i>	White Wintergreen	Native	5
Ericaceae	<i>Pyrola minor</i>	Lesser Wintergreen	Native	7
Ericaceae	<i>Pyrola picta</i>	White-vein Wintergreen	Native	5
Asteraceae	<i>Pyrrocoma carthamoides</i>	Large-flower Goldenweed	Native	
Asteraceae	<i>Pyrrocoma carthamoides</i> var. <i>carthamoides</i>	Large-flower Goldenweed	Native	Insuff. Info.
Asteraceae	<i>Pyrrocoma carthamoides</i> var. <i>subsquarrosa</i>	Beartooth Large-flowered Goldenweed	Native	Insuff. Info.
Asteraceae	<i>Pyrrocoma integrifolia</i>	Entire-leaf Goldenweed	Native	4
Asteraceae	<i>Pyrrocoma lanceolata</i>	Lance-leaved Goldenweed	Native	4
Asteraceae	<i>Pyrrocoma uniflora</i>	Plantain Goldenweed	Native	6
Fagaceae	<i>Quercus macrocarpa</i>	Bur Oak	Native	6
Ranunculaceae	<i>Ranunculus abortivus</i>	Kidneyleaf Buttercup	Native	4
Ranunculaceae	<i>Ranunculus acriformis</i>	Sharpleaf Buttercup	Native	6
Ranunculaceae	<i>Ranunculus acris</i>	Tall Buttercup	Exotic	0
Ranunculaceae	<i>Ranunculus adoneus</i>	Western Wild Buttercup	Unknown/Undetermined	NA
Ranunculaceae	<i>Ranunculus alismifolius</i>	Water-plantain Buttercup	Native	7
Ranunculaceae	<i>Ranunculus alismifolius</i> var. <i>alismellus</i>	Plantainleaf Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus alismifolius</i> var. <i>alismifolius</i>	Plantainleaf Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus alismifolius</i> var. <i>davisii</i>	Plantainleaf Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus aquatilis</i>	White Water Buttercup	Native	4
Ranunculaceae	<i>Ranunculus cardiophyllus</i>	Heart-leaved Buttercup	Native	9
Ranunculaceae	<i>Ranunculus cymbalaria</i>	Alkali Buttercup	Native	6
Ranunculaceae	<i>Ranunculus eschscholtzii</i>	Eschscholtz's Buttercup	Native	7
Ranunculaceae	<i>Ranunculus eschscholtzii</i> var. <i>eschscholtzii</i>	Eschscholtz's Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus eschscholtzii</i> var. <i>eximius</i>	Tundra Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus eschscholtzii</i> var. <i>suksdorfii</i>	Suksdorf's Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus flammula</i>	Lesser Spearwort	Native	4
Ranunculaceae	<i>Ranunculus glaberrimus</i>	Sagebrush Buttercup	Native	4
Ranunculaceae	<i>Ranunculus glaberrimus</i> var. <i>ellipticus</i>	Sagebrush Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus glaberrimus</i> var. <i>glaberrimus</i>	Sagebrush Buttercup	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus gmelinii</i>	Small Yellow Buttercup	Native	4
Ranunculaceae	<i>Ranunculus grayi</i>	Arctic Buttercup	Native	9
Ranunculaceae	<i>Ranunculus hyperboreus</i>	High Northern Buttercup	Native	9
Ranunculaceae	<i>Ranunculus inamoenus</i>	Graceful Buttercup	Native	6
Ranunculaceae	<i>Ranunculus jovis</i>	Jove's Buttercup	Native	4
Ranunculaceae	<i>Ranunculus macounii</i>	Macoun's Buttercup	Native	5
Ranunculaceae	<i>Ranunculus orthorhynchus</i>	Straightbeak Buttercup	Native	8
Ranunculaceae	<i>Ranunculus pedatifidus</i>	Northern Buttercup	Native	9

Family	Scientific Name	Common Name	Origin	C-Value
Ranunculaceae	<i>Ranunculus pensylvanicus</i>	Pennsylvania Buttercup	Native	4
Ranunculaceae	<i>Ranunculus populago</i>	Mountain Buttercup	Native	7
Ranunculaceae	<i>Ranunculus pygmaeus</i>	Dwarf Buttercup	Native	9
Ranunculaceae	<i>Ranunculus repens</i>	Creeping Buttercup	Exotic	1
Ranunculaceae	<i>Ranunculus rhomboideus</i>	Prairie Buttercup	Unknown/Undetermined	NA
Ranunculaceae	<i>Ranunculus sceleratus</i>	Cursed Buttercup	Native	4
Ranunculaceae	<i>Ranunculus sceleratus</i> var. <i>multifidus</i>	Cursed Crowfoot	Native	Insuff. Info.
Ranunculaceae	<i>Ranunculus sulphureus</i>	Sulphur Buttercup	Native	7
Ranunculaceae	<i>Ranunculus testiculatus</i>	Curveseed Butterwort	Exotic	0
Ranunculaceae	<i>Ranunculus uncinatus</i>	Woodland Buttercup	Native	4
Brassicaceae	<i>Raphanus raphanistrum</i>	Wild Radish	Exotic	1
Brassicaceae	<i>Raphanus sativus</i>	Garden Radish	Exotic	1
Asteraceae	<i>Ratibida columnifera</i>	Prairie Coneflower	Native	3
Resedaceae	<i>Reseda lutea</i>	Yellow Mignonette	Exotic	1
Rhamnaceae	<i>Rhamnus alnifolia</i>	Alderleaf Buckthorn	Native	4
Rhamnaceae	<i>Rhamnus cathartica</i>	Common Buckthorn	Exotic	0
Orobanchaceae	<i>Rhinanthus minor</i>	Little Yellow-rattle	Native	3
Ericaceae	<i>Rhododendron albiflorum</i>	White-flowered Rhododendron	Native	8
Anacardiaceae	<i>Rhus glabra</i>	Smooth Sumac	Native	
Anacardiaceae	<i>Rhus trilobata</i>	Skunkbush Sumac	Native	5
Grossulariaceae	<i>Ribes americanum</i>	Wild Black Currant	Native	6
Grossulariaceae	<i>Ribes aureum</i>	Golden Currant	Native	5
Grossulariaceae	<i>Ribes aureum</i> var. <i>villosum</i>	Buffalo Currant	Unknown/Undetermined	Insuff. Info.
Grossulariaceae	<i>Ribes cereum</i>	Wax Currant	Native	4
Grossulariaceae	<i>Ribes cereum</i> var. <i>pedicellare</i>	Wax Currant	Unknown/Undetermined	Insuff. Info.
Grossulariaceae	<i>Ribes cognatum</i>	Shinyleaf Gooseberry	Unknown/Undetermined	NA
Grossulariaceae	<i>Ribes hirtellum</i>	Smooth Gooseberry	Unknown/Undetermined	Absent in MT
Grossulariaceae	<i>Ribes hudsonianum</i>	Northern Black Currant	Native	7
Grossulariaceae	<i>Ribes inerme</i>	White-stem Gooseberry	Native	5
Grossulariaceae	<i>Ribes lacustre</i>	Bristly Black Currant	Native	6
Grossulariaceae	<i>Ribes laxiflorum</i>	Trailing Black Currant	Native	Insuff. Info.
Grossulariaceae	<i>Ribes missouriense</i>	Missouri Gooseberry	Unknown/Undetermined	Insuff. Info.
Grossulariaceae	<i>Ribes montigenum</i>	Alpine Prickly Gooseberry	Native	
Grossulariaceae	<i>Ribes oxycanthoides</i>	Canada Gooseberry	Native	6
Grossulariaceae	<i>Ribes oxycanthoides</i> ssp. <i>hendersonii</i>	Henderson's Gooseberry	Native	7
Grossulariaceae	<i>Ribes oxycanthoides</i> ssp. <i>irriguum</i>	Idaho Gooseberry	Native	4
Grossulariaceae	<i>Ribes oxycanthoides</i> ssp. <i>setosum</i>	Bristly Gooseberry	Native	3
Grossulariaceae	<i>Ribes rubrum</i>	Northern Red Currant	Exotic	1
Grossulariaceae	<i>Ribes triste</i>	Swamp Red Currant	Native	7

Family	Scientific Name	Common Name	Origin	C-Value
Grossulariaceae	<i>Ribes velutinum</i>	Desert Gooseberry	Unknown/Undetermined	Absent in MT
Grossulariaceae	<i>Ribes viscosissimum</i>	Sticky Currant	Native	4
Fabaceae	<i>Robinia pseudoacacia</i>	Black Locust	Exotic	1
Hydrophyllaceae	<i>Romanzoffia sitchensis</i>	Sitka Mistmaid	Native	7
Brassicaceae	<i>Rorippa alpina</i>	Yellowcress	Native	4
Brassicaceae	<i>Rorippa austriaca</i>	Austrian Yellowcress	Exotic	1
Brassicaceae	<i>Rorippa calycina</i>	Persistent-sepal Yellowcress	Native	Insuff. Info.
Brassicaceae	<i>Rorippa curvipes</i>	Rocky Mountain Yellowcress	Native	4
Brassicaceae	<i>Rorippa curvisiliqua</i>	Curve-pod Yellowcress	Native	4
Brassicaceae	<i>Rorippa microphylla</i>	Onerow Watercress	Exotic	1
Brassicaceae	<i>Rorippa nasturtium-aquaticum</i>	Watercress	Exotic	0
Brassicaceae	<i>Rorippa palustris</i>	Bog Yellowcress	Native	4
Brassicaceae	<i>Rorippa palustris</i> ssp. <i>hispida</i>	Hispid Yellowcress	Native	Insuff. Info.
Brassicaceae	<i>Rorippa palustris</i> ssp. <i>occidentalis</i>	Western Bog Yellowcress	Native	Insuff. Info.
Brassicaceae	<i>Rorippa palustris</i> var. <i>fernaldiana</i>	Fernald's Yellowcress	Native	Insuff. Info.
Brassicaceae	<i>Rorippa sinuata</i>	Spreading Yellowcress	Native	4
Brassicaceae	<i>Rorippa sylvestris</i>	Creeping Yellowcress	Exotic	1
Brassicaceae	<i>Rorippa tenerrima</i>	Modoc County Yellowcress	Native	4
Brassicaceae	<i>Rorippa truncata</i>	Wild Yellowcress	Native	4
Rosaceae	<i>Rosa acicularis</i>	Prickly Rose	Native	4
Rosaceae	<i>Rosa arkansana</i>	Prairie Rose	Native	4
Rosaceae	<i>Rosa gymnocarpa</i>	Baldhip Rose	Native	5
Rosaceae	<i>Rosa nutkana</i>	Nootka Rose	Native	5
Rosaceae	<i>Rosa woodsii</i>	Woods' Rose	Native	3
Lythraceae	<i>Rotala ramosior</i>	Toothcup	Native	6
Rosaceae	<i>Rubus arcticus</i>	Nagoonberry	Native	8
Rosaceae	<i>Rubus arcticus</i> ssp. <i>acaulis</i>	Nagoonberry	Native	Insuff. Info.
Rosaceae	<i>Rubus discolor</i>	Himalayan blackberry	Exotic	0
Rosaceae	<i>Rubus idaeus</i>	Red Raspberry	Native	4
Rosaceae	<i>Rubus idaeus</i> ssp. <i>idaeus</i>	American Red Raspberry	Native	Insuff. Info.
Rosaceae	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	Grayleaf Red Raspberry	Native	Insuff. Info.
Rosaceae	<i>Rubus laciniatus</i>	Evergreen Blackberry	Exotic	1
Rosaceae	<i>Rubus leucodermis</i>	White-stemmed Raspberry	Native	5
Rosaceae	<i>Rubus parviflorus</i>	Thimbleberry	Native	3
Rosaceae	<i>Rubus pedatus</i>	Five-leaf Dwarf Bramble	Native	9
Rosaceae	<i>Rubus pubescens</i>	Dwarf Red Raspberry	Native	7
Rosaceae	<i>Rubus ursinus</i>	Pacific Blackberry	Native	4
Asteraceae	<i>Rudbeckia hirta</i>	Blackeyed Susan	Likely Exotic	1
Asteraceae	<i>Rudbeckia laciniata</i>	Cut-leaved Coneflower	Native	5

Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Rudbeckia laciniata</i> var. <i>ampla</i>	Greenhead Coneflower	Native	Insuff. Info.
Asteraceae	<i>Rudbeckia occidentalis</i>	Western Coneflower	Native	7
Polygonaceae	<i>Rumex acetosa</i>	Garden Sorrel	Unknown/Undetermined	9
Polygonaceae	<i>Rumex acetosa</i> ssp. <i>alpestris</i>	Garden Sorrel	Native	Insuff. Info.
Polygonaceae	<i>Rumex acetosella</i>	Sheep Sorrel	Exotic	1
Polygonaceae	<i>Rumex britannica</i>	Water Dock	Unknown/Undetermined	Absent in MT
Polygonaceae	<i>Rumex crispus</i>	Curly Dock	Exotic	1
Polygonaceae	<i>Rumex fueginus</i>	Sea-side Dock	Native	6
Polygonaceae	<i>Rumex hymenosepalus</i>	Canaigre Dock	Native	Insuff. Info.
Polygonaceae	<i>Rumex obtusifolius</i>	Bitter Dock	Exotic	1
Polygonaceae	<i>Rumex occidentalis</i>	Western Dock	Native	4
Polygonaceae	<i>Rumex patientia</i>	Patience Dock	Exotic	1
Polygonaceae	<i>Rumex paucifolius</i>	Alpine Sheep Sorrel	Native	4
Polygonaceae	<i>Rumex salicifolius</i>	Willow Dock	Native	7
Polygonaceae	<i>Rumex salicifolius</i> var. <i>montigenitus</i>	Willow Dock	Native	Insuff. Info.
Polygonaceae	<i>Rumex salicifolius</i> var. <i>triangulivalvis</i>	Willow Dock	Native	Insuff. Info.
Polygonaceae	<i>Rumex stenophyllus</i>	Narrowleaf Dock	Exotic	1
Polygonaceae	<i>Rumex venosus</i>	Veined Dock	Native	3
Ruppiaceae	<i>Ruppia maritima</i>	Ditch-grass	Native	8
Caryophyllaceae	<i>Sagina nivalis</i>	Arctic Pearlwort	Native	Insuff. Info.
Caryophyllaceae	<i>Sagina procumbens</i>	Procumbent Pearlwort	Exotic	1
Caryophyllaceae	<i>Sagina saginoides</i>	Arctic Pearlwort	Native	4
Alismataceae	<i>Sagittaria cuneata</i>	Northern Arrowhead	Native	7
Alismataceae	<i>Sagittaria latifolia</i>	Common Arrowhead	Native	7
Amaranthaceae	<i>Salicornia maritima</i>	Jointed Glasswort	Unknown/Undetermined	Absent in MT
Amaranthaceae	<i>Salicornia rubra</i>	Western Glasswort	Native	7
Salicaceae	<i>Salix alba</i>	White Willow	Exotic	0
Salicaceae	<i>Salix amygdaloides</i>	Peach-leaf Willow	Native	7
Salicaceae	<i>Salix arctica</i>	Arctic Willow	Native	7
Salicaceae	<i>Salix barclayi</i>	Barclay's Willow	Native	8
Salicaceae	<i>Salix barrattiana</i>	Barratt's Willow	Native	10
Salicaceae	<i>Salix bebbiana</i>	Bebb's Willow	Native	4
Salicaceae	<i>Salix boothii</i>	Booth's Willow	Native	6
Salicaceae	<i>Salix brachycarpa</i>	Short-fruit Willow	Native	6
Salicaceae	<i>Salix candida</i>	Hoary Willow	Native	9
Salicaceae	<i>Salix cascadenis</i>	Cascade Willow	Native	Insuff. Info.
Salicaceae	<i>Salix commutata</i>	Undergreen Willow	Native	7
Salicaceae	<i>Salix discolor</i>	Pussy Willow	Native	4
Salicaceae	<i>Salix drummondiana</i>	Drummond's Willow	Native	5

Family	Scientific Name	Common Name	Origin	C-Value
Salicaceae	Salix eastwoodiae	Eastwood's Willow	Native	7
Salicaceae	Salix eriocephala	Diamond Willow	Native	4
Salicaceae	Salix eriocephala var. famelica		Native	Insuff. Info.
Salicaceae	Salix eriocephala var. mackenzieana	Mackenzie's Willow	Native	7
Salicaceae	Salix eriocephala var. watsonii	Yellow Willow	Native	6
Salicaceae	Salix exigua	Sandbar Willow	Native	4
Salicaceae	Salix exigua ssp. exigua	Sandbar Willow	Native	Insuff. Info.
Salicaceae	Salix exigua ssp. interior	Sandbar Willow	Native	Insuff. Info.
Salicaceae	Salix farriae	Farr's Willow	Native	7
Salicaceae	Salix fragilis	Crack Willow	Exotic	0
Salicaceae	Salix geyeriana	Geyer's Willow	Native	6
Salicaceae	Salix glauca	Gray Willow	Native	7
Salicaceae	Salix lasiandra	Pacific Willow	Native	4
Salicaceae	Salix lasiandra var. caudata	Greenleaf Willow	Native	5
Salicaceae	Salix lasiandra var. lasiandra	Pacific Willow	Native	Insuff. Info.
Salicaceae	Salix lemmonii	Lemmon's Willow	Native	6
Salicaceae	Salix melanopsis	Dusky Willow	Native	5
Salicaceae	Salix monochroma	One-color Willow	Unknown/Undetermined	Absent in MT
Salicaceae	Salix monticola	Mountain Willow	Unknown/Undetermined	Absent in MT
Salicaceae	Salix myrtilifolia	Myrtle-leaf Willow	Unknown/Undetermined	Absent in MT
Salicaceae	Salix pentandra	Laurel Willow	Exotic	Insuff. Info.
Salicaceae	Salix petiolaris	Meadow Willow	Unknown/Undetermined	NA
Salicaceae	Salix planifolia	Tea-leaved Willow	Native	7
Salicaceae	Salix pseudomonticola	False Mountain Willow	Native	7
Salicaceae	Salix reticulata	Net-veined Willow	Native	5
Salicaceae	Salix rotundifolia	Roundleaf Willow	Native	8
Salicaceae	Salix scouleriana	Scouler's Willow	Native	4
Salicaceae	Salix serissima	Autumn Willow	Native	9
Salicaceae	Salix sitchensis	Sitka Willow	Native	8
Salicaceae	Salix tweedyi	Tweedy's Willow	Native	7
Salicaceae	Salix vestita	Rock Willow	Native	7
Salicaceae	Salix wolfii	Wolf Willow	Native	7
Salicaceae	Salix wolfii var. idahoensis	Idaho Willow	Native	Insuff. Info.
Salicaceae	Salix wolfii var. wolfii	Wolf Willow	Native	Insuff. Info.
Salicaceae	Salix x rubens	Hybrid Crack Willow	Exotic	NA
Salicaceae	Salix x solheimii		Native	NA
Amaranthaceae	Salsola collina	Slender Russian-thistle	Exotic	1
Amaranthaceae	Salsola tragus	Russian-thistle	Exotic	0

Family	Scientific Name	Common Name	Origin	C-Value
Lamiaceae	<i>Salvia nemorosa</i>	Wood Sage	Exotic	1
Lamiaceae	<i>Salvia reflexa</i>	Lance-leaved Sage	Unknown/Undetermined	
Lamiaceae	<i>Salvia sclarea</i>	Clary Sage	Exotic	1
Lamiaceae	<i>Salvia x sylvestris</i>	Hybrid Sage	Exotic	1
Caprifoliaceae	<i>Sambucus cerulea</i>	Blue Elderberry	Native	4
Caprifoliaceae	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	Common Elderberry	Native	Insuff. Info.
Caprifoliaceae	<i>Sambucus racemosa</i>	Red Elderberry	Native	4
Brassicaceae	<i>Sandbergia perplexa</i>	Puzzling Rockcress	Native	
Rosaceae	<i>Sanguisorba annua</i>	Prairie Burnet	Native	
Rosaceae	<i>Sanguisorba minor</i>	Salad Burnet	Exotic	1
Apiaceae	<i>Sanicula graveolens</i>	Sierra Sanicle	Native	
Apiaceae	<i>Sanicula marilandica</i>	Maryland Black Snakeroot	Native	5
Caryophyllaceae	<i>Saponaria officinalis</i>	Bouncing-bet	Exotic	0
Sarcobataceae	<i>Sarcobatus vermiculatus</i>	Black Greasewood	Native	4
Lamiaceae	<i>Satureja acinos</i>	Basil Thyme	Exotic	1
Lamiaceae	<i>Satureja douglasii</i>	Yerba Buena	Native	
Lamiaceae	<i>Satureja vulgaris</i>	Field Basil	Exotic	1
Asteraceae	<i>Saussurea americana</i>	American Saw-wort	Native	6
Asteraceae	<i>Saussurea densa</i>	Dwarf Saw-wort	Native	
Asteraceae	<i>Saussurea weberi</i>	Weber's Saw-wort	Native	Insuff. Info.
Saxifragaceae	<i>Saxifraga adscendens</i>	Ascending Saxifrage	Native	6
Saxifragaceae	<i>Saxifraga bronchialis</i>	Matte Saxifrage	Native	
Saxifragaceae	<i>Saxifraga cernua</i>	Nodding Saxifrage	Native	8
Saxifragaceae	<i>Saxifraga cespitosa</i>	Tufted Saxifrage	Native	6
Saxifragaceae	<i>Saxifraga chrysantha</i>	Golden Saxifrage	Native	9
Saxifragaceae	<i>Saxifraga flagellaris</i>	Spider Saxifrage	Native	
Saxifragaceae	<i>Saxifraga hirculus</i>	Yellow Marsh Saxifrage	Native	Insuff. Info.
Saxifragaceae	<i>Saxifraga hyperborea</i>	Pygmy Saxifrage	Native	
Saxifragaceae	<i>Saxifraga mertensiana</i>	Mertens' Saxifrage	Native	7
Saxifragaceae	<i>Saxifraga nelsoniana</i>	Heart-leaf Saxifrage	Unknown/Undetermined	NA
Saxifragaceae	<i>Saxifraga oppositifolia</i>	Purple Mountain Saxifrage	Native	5
Saxifragaceae	<i>Saxifraga rivularis</i>	Alpine Brook Saxifrage	Native	8
Saxifragaceae	<i>Saxifraga tolmiei</i>	Tolmie Saxifrage	Native	7
Poaceae	<i>Schedonnardus paniculatus</i>	Tumble Grass	Native	
Poaceae	<i>Schedonorus arundinaceus</i>	Tall Fescue	Exotic	0
Poaceae	<i>Schedonorus pratensis</i>	Meadow Fescue	Exotic	0
Scheuchzeriaceae	<i>Scheuchzeria palustris</i>	Pod Grass	Native	10
Poaceae	<i>Schizachne purpurascens</i>	Purple Oat	Native	
Poaceae	<i>Schizachyrium scoparium</i>	Little Bluestem	Native	4
Brassicaceae	<i>Schoenocrambe linifolia</i>	Flaxleaf Plainsmustard	Native	
Cyperaceae	<i>Schoenoplectus acutus</i>	Hardstem Bulrush	Native	5
Cyperaceae	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hardstem Bulrush	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Cyperaceae	<i>Schoenoplectus americanus</i>	Three-square Bulrush	Native	6
Cyperaceae	<i>Schoenoplectus heterochaetus</i>	Slender Bulrush	Native	8
Cyperaceae	<i>Schoenoplectus pungens</i>	Three-square Bulrush	Native	6
Cyperaceae	<i>Schoenoplectus subterminalis</i>	Water Bulrush	Native	9
Cyperaceae	<i>Schoenoplectus tabernaemontani</i>	Softstem Bulrush	Native	6
Cyperaceae	<i>Scirpus atrocinctus</i>	Black-girdle Bulrush	Native	4
Cyperaceae	<i>Scirpus atrovirens</i>	Woolgrass Bulrush	Native	Insuff. Info.
Cyperaceae	<i>Scirpus cyperinus</i>	Woolgrass	Native	Insuff. Info.
Cyperaceae	<i>Scirpus microcarpus</i>	Small-fruit Bulrush	Native	5
Cyperaceae	<i>Scirpus pallidus</i>	Pale Bulrush	Native	4
Cyperaceae	<i>Scirpus pendulus</i>	Pendulous Bulrush	Native	Insuff. Info.
Caryophyllaceae	<i>Scleranthus annuus</i>	Annual Knawel	Exotic	1
Poaceae	<i>Sclerochloa dura</i>	Common Hardgrass	Exotic	1
Poaceae	<i>Scolochloa festucacea</i>	Sprangletop	Native	7
Asteraceae	<i>Scorzonera laciniata</i>	Mediterranean Serpent-root	Exotic	0
Scrophulariaceae	<i>Scrophularia lanceolata</i>	Hare Figwort	Native	4
Lamiaceae	<i>Scutellaria galericulata</i>	Hooded Skullcap	Native	6
Poaceae	<i>Secale cereale</i>	Cultivated Rye	Exotic	1
Crassulaceae	<i>Sedum acre</i>	Gold-moss	Exotic	1
Crassulaceae	<i>Sedum borschii</i>	Borsch's Stonecrop	Native	Insuff. Info.
Crassulaceae	<i>Sedum debile</i>	Weak-stemmed Stonecrop	Native	NA
Crassulaceae	<i>Sedum integrifolium</i>	Entire-leaf Stonecrop	Native	
Crassulaceae	<i>Sedum lanceolatum</i>	Lanceleaf Stonecrop	Native	4
Crassulaceae	<i>Sedum rhodanthum</i>	Red-pod Stonecrop	Native	8
Crassulaceae	<i>Sedum stenopetalum</i>	Narrow-petal Stonecrop	Native	
Selaginellaceae	<i>Selaginella densa</i>	Dense Spikemoss	Native	3
Selaginellaceae	<i>Selaginella densa</i> var. <i>densa</i>	Dense Spikemoss	Native	Insuff. Info.
Selaginellaceae	<i>Selaginella densa</i> var. <i>scopulorum</i>	Rocky Mountain Spikemoss	Native	Insuff. Info.
Selaginellaceae	<i>Selaginella densa</i> var. <i>standleyi</i>	Standley's Spikemoss	Native	Insuff. Info.
Selaginellaceae	<i>Selaginella selaginoides</i>	Northern Spikemoss	Native	8
Selaginellaceae	<i>Selaginella wallacei</i>	Wallace's Spikemoss	Native	
Selaginellaceae	<i>Selaginella watsonii</i>	Watson's Spikemoss	Native	
Asteraceae	<i>Senecio amplexans</i>	Clasping Groundsel	Native	8
Asteraceae	<i>Senecio amplexans</i> var. <i>holmii</i>	Clasping Groundsel	Native	Insuff. Info.
Asteraceae	<i>Senecio canus</i>	Woolly Groundsel	Native	3
Asteraceae	<i>Senecio congestus</i>	Marsh Ragwort	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Senecio conterminus</i>	Northwestern Groundsel	Native	
Asteraceae	<i>Senecio crassulus</i>	Thick-leaf Groundsel	Native	7
Asteraceae	<i>Senecio cymbalarioides</i>	Cleft-leaf Groundsel	Native	7



Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Senecio debilis</i>	Weak Groundsel	Native	8
Asteraceae	<i>Senecio dimorphophyllus</i>	Two-leaf Ragwort	Native	7
Asteraceae	<i>Senecio dimorphophyllus</i> var. <i>dimorphophyllus</i>	Twoleaf Ragwort	Native	Insuff. Info.
Asteraceae	<i>Senecio dimorphophyllus</i> var. <i>paysonii</i>	Payson's Groundsel	Native	Insuff. Info.
Asteraceae	<i>Senecio elmeri</i>	Elmer's Ragwort	Native	Insuff. Info.
Asteraceae	<i>Senecio eremophilus</i>	Desert Groundsel	Native	4
Asteraceae	<i>Senecio eremophilus</i> var. <i>eremophilus</i>	Cut-leaved Groundsel	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Senecio fremontii</i>	Fremont's Ragwort	Native	
Asteraceae	<i>Senecio fuscatus</i>	Twice-hairy Butterweed	Native	
Asteraceae	<i>Senecio hydrophiloides</i>	Sweet Marsh Ragwort	Native	5
Asteraceae	<i>Senecio hydrophilus</i>	Alkali-marsh Ragwort	Native	5
Asteraceae	<i>Senecio hyperborealis</i>	Boreal Groundsel	Unknown/Undetermined	NA
Asteraceae	<i>Senecio indecorus</i>	Elegant Groundsel	Native	6
Asteraceae	<i>Senecio integerrimus</i>	Entire-leaf Ragwort	Native	7
Asteraceae	<i>Senecio integerrimus</i> var. <i>exaltatus</i>	Columbia Ragwort	Native	Insuff. Info.
Asteraceae	<i>Senecio integerrimus</i> var. <i>integerrimus</i>	Lambstongue Ragwort	Native	Insuff. Info.
Asteraceae	<i>Senecio integerrimus</i> var. <i>ochroleucus</i>	Entire-leaf Ragwort	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Senecio integerrimus</i> var. <i>scribneri</i>	Scribner's Ragwort	Native	Insuff. Info.
Asteraceae	<i>Senecio jacobaea</i>	Tansy Ragwort	Exotic	0
Asteraceae	<i>Senecio lugens</i>	Black-tip Groundsel	Native	5
Asteraceae	<i>Senecio megacephalus</i>	Large-headed Ragwort	Native	
Asteraceae	<i>Senecio pauciflorus</i>	Few-flowered Butterweed	Native	Insuff. Info.
Asteraceae	<i>Senecio pauperculus</i>	Balsam Ragwort	Native	5
Asteraceae	<i>Senecio plattensis</i>	Prairie Ragwort	Native	4
Asteraceae	<i>Senecio pseud aureus</i>	Western Golden Groundsel	Native	7
Asteraceae	<i>Senecio serra</i>	Tall Groundsel	Native	5
Asteraceae	<i>Senecio sphaerocephalus</i>	Rough-head Groundsel	Native	6
Asteraceae	<i>Senecio streptanthifolius</i>	Rocky Mountain Groundsel	Native	5
Asteraceae	<i>Senecio triangularis</i>	Arrow-leaf Groundsel	Native	5
Asteraceae	<i>Senecio vulgaris</i>	Common Groundsel	Exotic	0
Asteraceae	<i>Senecio werneriiifolius</i>	Rock Groundsel	Native	
Poaceae	<i>Setaria italica</i>	Italian Foxtail	Exotic	1
Poaceae	<i>Setaria pumila</i>	Yellow Foxtail	Exotic	1
Poaceae	<i>Setaria verticillata</i>	Bristly Bristle Grass	Exotic	1
Poaceae	<i>Setaria viridis</i>	Green Bristle Grass	Exotic	1
Elaeagnaceae	<i>Shepherdia argentea</i>	Silver Buffaloberry	Native	4
Elaeagnaceae	<i>Shepherdia canadensis</i>	Canada Buffaloberry	Native	4
Apiaceae	<i>Shoshonea pulvinata</i>	Shoshonea	Native	
Rosaceae	<i>Sibbaldia procumbens</i>	Creeping Sibbaldia	Native	4



Family	Scientific Name	Common Name	Origin	C-Value
Malvaceae	<i>Sidalcea oregana</i>	Oregon Checker-mallow	Native	3
Caryophyllaceae	<i>Silene acaulis</i>	Moss Champion	Native	5
Caryophyllaceae	<i>Silene antirrhina</i>	Sleepy Catchfly	Native	4
Caryophyllaceae	<i>Silene conoidea</i>	Conoid Catchfly	Exotic	1
Caryophyllaceae	<i>Silene coronaria</i>	Rose Champion	Exotic	Insuff. Info.
Caryophyllaceae	<i>Silene csereii</i>	Balkan Catchfly	Exotic	1
Caryophyllaceae	<i>Silene dichotoma</i>	Forked Catchfly	Exotic	1
Caryophyllaceae	<i>Silene dioica</i>	Red Catchfly	Exotic	1
Caryophyllaceae	<i>Silene douglasii</i>	Douglas's Catchfly	Native	5
Caryophyllaceae	<i>Silene drummondii</i>	Drummond's Champion	Native	4
Caryophyllaceae	<i>Silene flos-cuculi</i>	Ragged Robin	Exotic	1
Caryophyllaceae	<i>Silene hitchguirei</i>	Mountain Champion	Native	8
Caryophyllaceae	<i>Silene kingii</i>	King's Champion	Unknown/Undetermined	Insuff. Info.
Caryophyllaceae	<i>Silene latifolia</i>	Bladder Champion	Exotic	0
Caryophyllaceae	<i>Silene menziesii</i>	Menzies' Pink	Native	6
Caryophyllaceae	<i>Silene noctiflora</i>	Night-flowering Catchfly	Exotic	1
Caryophyllaceae	<i>Silene oregana</i>	Oregon Catchfly	Native	
Caryophyllaceae	<i>Silene parryi</i>	Parry's Champion	Native	4
Caryophyllaceae	<i>Silene repens</i>	Creeping Catchfly	Native	
Caryophyllaceae	<i>Silene scouleri</i>	Scouler's Catchfly	Native	
Caryophyllaceae	<i>Silene spaldingii</i>	Spalding's Catchfly	Native	
Caryophyllaceae	<i>Silene uralensis</i>	Apetalous Catchfly	Native	6
Caryophyllaceae	<i>Silene vulgaris</i>	Maiden's-tears	Exotic	1
Brassicaceae	<i>Sinapis alba</i>	White Mustard	Exotic	1
Brassicaceae	<i>Sinapis arvensis</i>	Corn Mustard	Exotic	1
Brassicaceae	<i>Sisymbrium altissimum</i>	Tall Tumble-mustard	Exotic	0
Brassicaceae	<i>Sisymbrium loeselii</i>	Small Tumble-mustard	Exotic	0
Brassicaceae	<i>Sisymbrium officinale</i>	Hairy-pod Hedge-mustard	Exotic	0
Iridaceae	<i>Sisyrinchium halophilum</i>	Western Blue-eyed-grass	Unknown/Undetermined	Absent in MT
Iridaceae	<i>Sisyrinchium idahoense</i>	Idaho Blue-eyed-grass	Native	6
Iridaceae	<i>Sisyrinchium montanum</i>	Strict Blue-eyed-grass	Native	6
Iridaceae	<i>Sisyrinchium septentrionale</i>	Northern Blue-eyed-grass	Native	8
Apiaceae	<i>Sium suave</i>	Hemlock Water-parsnip	Native	7
Brassicaceae	<i>Smelowskia calycina</i>	Alpine Smelowskia	Native	
Liliaceae	<i>Smilacina racemosa</i>	False Solomon's-seal	Native	4
Liliaceae	<i>Smilacina stellata</i>	Starry False Solomon's-seal	Native	4
Smilacaceae	<i>Smilax lasioneura</i>	Herbaceous Greenbrier	Native	8
Solanaceae	<i>Solanum dulcamara</i>	Climbing Nightshade	Exotic	0
Solanaceae	<i>Solanum nigrum</i>	Black Nightshade	Native	3
Solanaceae	<i>Solanum physalifolium</i>	Ground-cherry Nightshade	Exotic	1
Solanaceae	<i>Solanum ptychanthum</i>	Black Nightshade	Unknown/Undetermined	Absent in MT
Solanaceae	<i>Solanum rostratum</i>	Buffalo Bur	Native	3

Family	Scientific Name	Common Name	Origin	C-Value
Solanaceae	<i>Solanum triflorum</i>	Cut-leaf Nightshade	Native	3
Asteraceae	<i>Solidago canadensis</i>	Canada Goldenrod	Native	4
Asteraceae	<i>Solidago canadensis</i> var. <i>gilvocanescens</i>	Great Plains Goldenrod	Native	Insuff. Info.
Asteraceae	<i>Solidago canadensis</i> var. <i>salebrosa</i>	Rough Canada Goldenrod	Native	Insuff. Info.
Asteraceae	<i>Solidago gigantea</i>	Giant Goldenrod	Native	6
Asteraceae	<i>Solidago missouriensis</i>	Missouri Goldenrod	Native	4
Asteraceae	<i>Solidago mollis</i>	Velvety Goldenrod	Native	4
Asteraceae	<i>Solidago multiradiata</i>	Rocky Mountain Goldenrod	Native	4
Asteraceae	<i>Solidago nana</i>	Baby Goldenrod	Native	
Asteraceae	<i>Solidago nemoralis</i>	Field Goldenrod	Native	
Asteraceae	<i>Solidago ptarmicoides</i>	Prairie Goldenrod	Native	
Asteraceae	<i>Solidago rigida</i>	Stiff Goldenrod	Native	4
Asteraceae	<i>Solidago simplex</i>	Sticky Goldenrod	Native	4
Asteraceae	<i>Solidago velutina</i>	Three-nerved Goldenrod	Native	Insuff. Info.
Asteraceae	<i>Sonchus arvensis</i>	Field Sowthistle	Exotic	0
Asteraceae	<i>Sonchus arvensis</i> ssp. <i>arvensis</i>	Field Sowthistle	Exotic	0
Asteraceae	<i>Sonchus arvensis</i> ssp. <i>uliginosus</i>	Field Sowthistle	Exotic	0
Asteraceae	<i>Sonchus asper</i>	Spiny-leaf Sowthistle	Exotic	0
Asteraceae	<i>Sonchus oleraceus</i>	Common Sowthistle	Exotic	0
Rosaceae	<i>Sorbus aucuparia</i>	European Mountain-ash	Exotic	1
Rosaceae	<i>Sorbus scopulina</i>	Greene's Mountain-ash	Native	4
Rosaceae	<i>Sorbus sitchensis</i>	Sitka Mountain-ash	Native	5
Rosaceae	<i>Sorbus sitchensis</i> var. <i>sitchensis</i>	Sitka Mountain-ash	Native	Insuff. Info.
Poaceae	<i>Sorghastrum nutans</i>	Indiangrass	Native	1
Poaceae	<i>Sorghum halepense</i>	Johnson Grass	Exotic	1
Sparganiaceae	<i>Sparganium androcladum</i>	Branching Bur-reed	Unknown/Undetermined	Insuff. Info.
Sparganiaceae	<i>Sparganium angustifolium</i>	Narrowleaf Bur-reed	Native	7
Sparganiaceae	<i>Sparganium eurycarpum</i>	Large Bur-reed	Native	7
Sparganiaceae	<i>Sparganium natans</i>	Small Bur-reed	Native	6
Poaceae	<i>Spartina gracilis</i>	Alkali Cordgrass	Native	6
Poaceae	<i>Spartina pectinata</i>	Prairie Cordgrass	Native	6
Caryophyllaceae	<i>Spergula arvensis</i>	Cornspurry	Exotic	0
Caryophyllaceae	<i>Spergularia media</i>	Middle-size Sandspurry	Exotic	1
Caryophyllaceae	<i>Spergularia rubra</i>	Purple Sandspurry	Exotic	0
Caryophyllaceae	<i>Spergularia salina</i>	Saltmarsh Sandspurry	Unknown/Undetermined	8
Malvaceae	<i>Sphaeralcea coccinea</i>	Scarlet globemallow	Native	3
Malvaceae	<i>Sphaeralcea munroana</i>	White-stemmed globemallow	Native	
Asteraceae	<i>Sphaeromeria argentea</i>	Chicken-sage	Native	
Asteraceae	<i>Sphaeromeria capitata</i>	Rock-tansy	Native	
Fabaceae	<i>Sphaerophysa salsula</i>	Bladder-vetch	Exotic	1

Family	Scientific Name	Common Name	Origin	C-Value
Poaceae	<i>Sphenopholis intermedia</i>	Slender Wedgegrass	Native	Insuff. Info.
Poaceae	<i>Sphenopholis obtusata</i>	Prairie Wedgegrass	Native	7
Rosaceae	<i>Spiraea betulifolia</i>	White Spirea	Native	4
Rosaceae	<i>Spiraea douglasii</i>	Douglas Spiraea	Native	5
Rosaceae	<i>Spiraea splendens</i>	Rose Meadowsweet	Native	
Rosaceae	<i>Spiraea x pyramidata</i>	Pyramidal Spiraea	Native	NA
Orchidaceae	<i>Spiranthes diluvialis</i>	Ute ladies'-tresses	Native	6
Orchidaceae	<i>Spiranthes romanzoffiana</i>	Hooded Lady's-tresses	Native	6
Lemnaceae	<i>Spirodela polyrrhiza</i>	Duck-meal	Native	7
Poaceae	<i>Sporobolus airoides</i>	Alkali Sacaton	Native	4
Poaceae	<i>Sporobolus compositus</i>	Tall Dropseed	Native	NA
Poaceae	<i>Sporobolus cryptandrus</i>	Sand Dropseed	Native	4
Poaceae	<i>Sporobolus heterolepis</i>	Prairie Dropseed	Unknown/Undetermined	Absent in MT
Poaceae	<i>Sporobolus neglectus</i>	Small Dropseed	Native	4
Poaceae	<i>Sporobolus vaginiflorus</i>	Sheathed Dropseed	Unknown/Undetermined	Absent in MT
Lamiaceae	<i>Stachys palustris</i>	Marsh Hedge-nettle	Native	6
Brassicaceae	<i>Stanleya pinnata</i>	Desert Prince's-plume	Native	6
Brassicaceae	<i>Stanleya pinnata</i> var. <i>integrifolia</i>	Golden Princesplume	Native	Insuff. Info.
Brassicaceae	<i>Stanleya pinnata</i> var. <i>pinnata</i>	Desert Princesplume	Native	Insuff. Info.
Brassicaceae	<i>Stanleya tomentosa</i>	Woolly Prince's plume	Native	
Brassicaceae	<i>Stanleya viridiflora</i>	Green Prince's plume	Native	
Caryophyllaceae	<i>Stellaria americana</i>	American Stitchwort	Native	
Caryophyllaceae	<i>Stellaria borealis</i>	Northern Stitchwort	Native	6
Caryophyllaceae	<i>Stellaria calycantha</i>	Northern Stitchwort	Native	6
Caryophyllaceae	<i>Stellaria crassifolia</i>	Fleshy Stitchwort	Native	5
Caryophyllaceae	<i>Stellaria crispa</i>	Crimped Stitchwort	Native	4
Caryophyllaceae	<i>Stellaria graminea</i>	Little Starwort	Exotic	1
Caryophyllaceae	<i>Stellaria jamesiana</i>	James Stitchwort	Native	Insuff. Info.
Caryophyllaceae	<i>Stellaria longifolia</i>	Longleaf Stitchwort	Native	6
Caryophyllaceae	<i>Stellaria longipes</i>	Long-stalked Stitchwort	Native	7
Caryophyllaceae	<i>Stellaria media</i>	Common Starwort	Exotic	0
Caryophyllaceae	<i>Stellaria nitens</i>	Shiny Stitchwort	Native	
Caryophyllaceae	<i>Stellaria obtusa</i>	Rocky Mountain Stitchwort	Native	3
Caryophyllaceae	<i>Stellaria umbellata</i>	Umbellate Stitchwort	Native	7
Liliaceae	<i>Stenanthium occidentale</i>	Western Featherbells	Native	7
Asteraceae	<i>Stenotus acaulis</i>	Stemless Mock Goldenweed	Native	4
Asteraceae	<i>Stenotus acaulis</i> var. <i>acaulis</i>	Stemless Goldenweed	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Stenotus armerioides</i>	Thrift Mock Goldenweed	Native	4
Asteraceae	<i>Stenotus lanuginosus</i>	Woolly Goldenweed	Native	
Asteraceae	<i>Stenotus lanuginosus</i> var. <i>andersonii</i>	Woolly Goldenweed	Native	Insuff. Info.

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Asteraceae	<i>Stenotus multicaulis</i>	Many-stem Goldenweed	Native	
Asteraceae	<i>Stephanomeria runcinata</i>	Desert wirelettuce	Native	
Asteraceae	<i>Stephanomeria tenuifolia</i>	Narrowleaf wirelettuce	Native	
Poaceae	<i>Stipa comata</i>	Needle-and-Thread	Native	4
Poaceae	<i>Stipa curtisetata</i>	Western Porcupine Grass	Native	NA
Poaceae	<i>Stipa lemmonii</i>	Lemmon's Needlegrass	Unknown/Undetermined	NA
Poaceae	<i>Stipa lemmonii</i> var. <i>lemmonii</i>	Lemmon's Needlegrass	Unknown/Undetermined	Insuff. Info.
Poaceae	<i>Stipa lettermanii</i>	Letterman's Needlegrass	Native	Insuff. Info.
Poaceae	<i>Stipa nelsonii</i>	Nelson's Needlegrass	Native	6
Poaceae	<i>Stipa nelsonii</i> ssp. <i>dorei</i>	Columbia Needlegrass	Native	Insuff. Info.
Poaceae	<i>Stipa nelsonii</i> ssp. <i>nelsonii</i>	Nelson's Needlegrass	Native	Insuff. Info.
Poaceae	<i>Stipa nevadensis</i>	Nevada Needlegrass	Unknown/Undetermined	Absent in MT
Poaceae	<i>Stipa occidentalis</i>	Western Needlegrass	Native	
Poaceae	<i>Stipa pinetorum</i>	Pineforest Needlegrass	Native	Insuff. Info.
Poaceae	<i>Stipa richardsonii</i>	Richardson's Needlegrass	Native	5
Poaceae	<i>Stipa spartea</i>	Porcupine Needlegrass	Native	
Poaceae	<i>Stipa thurberiana</i>	Thurber's Needlegrass	Native	Insuff. Info.
Poaceae	<i>Stipa viridula</i>	Green Needlegrass	Native	5
Brassicaceae	<i>Streptanthella longirostris</i>	Streptanthella	Native	
Liliaceae	<i>Streptopus amplexifolius</i>	Clasping Twisted-stalk	Native	7
Liliaceae	<i>Streptopus lanceolatus</i>	Rosy Twisted-stalk	Native	Insuff. Info.
Amaranthaceae	<i>Suaeda calceoliformis</i>	Horned Sea-blite	Native	6
Amaranthaceae	<i>Suaeda nigra</i>	Mojave Sea-blite	Native	6
Amaranthaceae	<i>Suaeda occidentalis</i>	Western Sea-blite	Native	4
Amaranthaceae	<i>Suckleya suckleyana</i>	Poison Suckleya	Native	3
Saxifragaceae	<i>Suksdorfia ranunculifolia</i>	Buttercup-leaf Suksdorfia	Native	7
Saxifragaceae	<i>Suksdorfia violacea</i>	Violet Suksdorfia	Native	8
Saxifragaceae	<i>Sullivantia hapemanii</i>	Wyoming Sullivantia	Native	10
Saxifragaceae	<i>Sullivantia hapemanii</i> var. <i>hapemanii</i>	Wyoming Sullivantia	Native	Insuff. Info.
Gentianaceae	<i>Swertia perennis</i>	Felwort	Native	7
Caprifoliaceae	<i>Symphoricarpos albus</i>	Common Snowberry	Native	4
Caprifoliaceae	<i>Symphoricarpos occidentalis</i>	Western Snowberry	Native	4
Caprifoliaceae	<i>Symphoricarpos oreophilus</i>	Mountain Snowberry	Native	4
Asteraceae	<i>Symphyotrichum ascendens</i>	Western Aster	Native	3
Asteraceae	<i>Symphyotrichum boreale</i>	Boreal Aster	Native	7
Asteraceae	<i>Symphyotrichum campestre</i>	Western Meadow Aster	Native	4
Asteraceae	<i>Symphyotrichum ciliatum</i>	Rayless Alkali Aster	Native	6
Asteraceae	<i>Symphyotrichum ciliolatum</i>	Fringed Blue Aster	Native	5
Asteraceae	<i>Symphyotrichum cusickii</i>	Cusick's Aster	Native	NA

Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Symphyotrichum eatonii</i>	Eaton's Aster	Native	5
Asteraceae	<i>Symphyotrichum ericoides</i>	White Heath Aster	Native	6
Asteraceae	<i>Symphyotrichum falcatum</i>	White Prairie Aster	Native	3
Asteraceae	<i>Symphyotrichum foliaceum</i>	Leafy-bracted Aster	Native	5
Asteraceae	<i>Symphyotrichum foliaceum</i> var. <i>apricum</i>	Alpine leafy-bract Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum foliaceum</i> var. <i>foliaceum</i>	Leafy-bract Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum foliaceum</i> var. <i>parryi</i>	Parry's Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum frondosum</i>	Short-rayed Alkali Aster	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Symphyotrichum hendersonii</i>	Henderson's Aster	Native	NA
Asteraceae	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	Native	3
Asteraceae	<i>Symphyotrichum laeve</i> var. <i>geyeri</i>	Geyer's Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum lanceolatum</i>	White Panicle Aster	Native	4
Asteraceae	<i>Symphyotrichum lanceolatum</i> var. <i>hesperium</i>	Siskiyou Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum lanceolatum</i> var. <i>lanceolatum</i>	Panicled Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum molle</i>	Soft Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum oblongifolium</i>	Aromatic Aster	Native	
Asteraceae	<i>Symphyotrichum spathulatum</i>	Western Mountain Aster	Native	5
Asteraceae	<i>Symphyotrichum spathulatum</i> var. <i>spathulatum</i>	Western Mountain Aster	Native	Insuff. Info.
Asteraceae	<i>Symphyotrichum subspicatum</i>	Douglas's Aster	Native	6
Asteraceae	<i>Symphyotrichum welshii</i>	Welsh's Aster	Unknown/Undetermined	Absent in MT
Boraginaceae	<i>Symphytum officinale</i>	Common Comfrey	Exotic	0
Plantaginaceae	<i>Synthyris canbyi</i>	Mission Mountain kittentails	Native	
Plantaginaceae	<i>Synthyris missurica</i>	Western Mountain kittentails	Native	
Plantaginaceae	<i>Synthyris pinnatifida</i>	Cut-leaf kittentails	Native	
Plantaginaceae	<i>Synthyris pinnatifida</i> var. <i>canescens</i>	Cut-leaf kittentails	Native	Insuff. Info.
Poaceae	<i>Taeniatherum caput-medusae</i>	Medusa-head	Exotic	0
Portulacaceae	<i>Talinum calycinum</i>	Large-flower Flameflower	Unknown/Undetermined	Absent in MT
Tamaricaceae	<i>Tamarix ramosissima</i>	Salt-cedar	Exotic	0
Asteraceae	<i>Tanacetum balsamita</i>	Coastmary	Exotic	1
Asteraceae	<i>Tanacetum parthenium</i>	Feverfew	Exotic	1
Asteraceae	<i>Tanacetum vulgare</i>	Common Tansy	Exotic	0
Asteraceae	<i>Taraxacum ceratophorum</i>	Rocky Mountain dandelion	Native	6
Asteraceae	<i>Taraxacum erythrospermum</i>	Redseed dandelion	Exotic	0
Asteraceae	<i>Taraxacum lyratum</i>	Alpine dandelion	Native	
Asteraceae	<i>Taraxacum officinale</i>	Common dandelion	Exotic	0
Taxaceae	<i>Taxus brevifolia</i>	Pacific Yew	Native	7

Family	Scientific Name	Common Name	Origin	C-Value
Saxifragaceae	<i>Telesonix heucheriformis</i>	False Saxifrage	Native	
Saxifragaceae	<i>Tellima grandiflora</i>	Large Fringe-cup	Native	7
Asteraceae	<i>Tetradymia canescens</i>	Gray Horsebrush	Native	4
Asteraceae	<i>Tetradymia spinosa</i>	Short-spine Horsebrush	Unknown/Undetermined	
Lamiaceae	<i>Teucrium canadense</i>	American Germander	Native	6
Ranunculaceae	<i>Thalictrum alpinum</i>	Alpine Meadowrue	Native	9
Ranunculaceae	<i>Thalictrum dasycarpum</i>	Purple Meadowrue	Native	5
Ranunculaceae	<i>Thalictrum fendleri</i>	Fendler's Meadowrue	Unknown/Undetermined	Insuff. Info.
Ranunculaceae	<i>Thalictrum occidentale</i>	Western Meadowrue	Native	5
Ranunculaceae	<i>Thalictrum sparsiflorum</i>	Few-flower Meadowrue	Native	5
Ranunculaceae	<i>Thalictrum venulosum</i>	Veined Meadowrue	Native	4
Asteraceae	<i>Thelesperma megapotamicum</i>	Hopi-tea	Unknown/Undetermined	NA
Asteraceae	<i>Thelesperma subnudum</i>	Border Goldthread	Native	3
Asteraceae	<i>Thelesperma subnudum</i> var. <i>marginatum</i>	Border Goldthread	Native	Insuff. Info.
Brassicaceae	<i>Thelypodium integrifolium</i>	Entireleaf Thelypody	Native	6
Brassicaceae	<i>Thelypodium paniculatum</i>	Northwestern Thelypody	Native	Insuff. Info.
Brassicaceae	<i>Thelypodium sagittatum</i>	Slender Thelypody	Native	6
Brassicaceae	<i>Thelypodium sagittatum</i> ssp. <i>sagittatum</i>	Slender Thelypody	Native	Insuff. Info.
Fabaceae	<i>Thermopsis montana</i>	Mountain Goldenbanner	Native	6
Fabaceae	<i>Thermopsis montana</i> var. <i>montana</i>	Mountain Goldenbanner	Native	Insuff. Info.
Fabaceae	<i>Thermopsis montana</i> var. <i>ovata</i>	Slender Goldenbanner	Native	Insuff. Info.
Fabaceae	<i>Thermopsis rhombifolia</i>	Roundleaf Thermopsis	Native	4
Santalaceae	<i>Thesium arvense</i>	Thesium	Exotic	1
Brassicaceae	<i>Thlaspi arvense</i>	Field Pennycress	Exotic	0
Cupressaceae	<i>Thuja plicata</i>	Western Redcedar	Native	7
Lamiaceae	<i>Thymus praecox</i>	Mother-of-thyme	Exotic	1
Saxifragaceae	<i>Tiarella trifoliata</i>	Lace Foam-flower	Native	5
Saxifragaceae	<i>Tiarella trifoliata</i> var. <i>trifoliata</i>	Laceflower	Native	Insuff. Info.
Crassulaceae	<i>Tillaea aquatica</i>	Water Pigmy-weed	Native	6
Liliaceae	<i>Tofieldia pusilla</i>	Small Tofieldia	Native	9
Asteraceae	<i>Tonestus aberrans</i>	Idaho Goldenweed	Native	
Asteraceae	<i>Tonestus lyallii</i>	Lyall's goldenweed	Native	
Asteraceae	<i>Tonestus pygmaeus</i>	Pygmy Goldenweed	Native	Insuff. Info.
Poaceae	<i>Torreyochloa pallida</i>	Weak Mannagrass	Native	7
Poaceae	<i>Torreyochloa pallida</i> var. <i>pauciflora</i>	Pale Manna Grass	Native	Insuff. Info.
Asteraceae	<i>Townsendia condensata</i>	Cushion Townsend-daisy	Native	
Asteraceae	<i>Townsendia condensata</i> var. <i>anomala</i>	Cushion Townsend-daisy	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Townsendia exscapa</i>	Silky Townsend-daisy	Native	

Family	Scientific Name	Common Name	Origin	C-Value
Asteraceae	<i>Townsendia florifer</i>	Showy Townsend-daisy	Native	Insuff. Info.
Asteraceae	<i>Townsendia hookeri</i>	Hooker's Townsend-daisy	Native	4
Asteraceae	<i>Townsendia incana</i>	Hoary Townsend-daisy	Native	
Asteraceae	<i>Townsendia leptotes</i>	Slender Townsend-daisy	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Townsendia montana</i>	Wyoming Townsend-daisy	Native	
Asteraceae	<i>Townsendia nuttallii</i>	Nuttall's Townsend-daisy	Native	4
Asteraceae	<i>Townsendia parryi</i>	Parry's Townsend-daisy	Native	4
Asteraceae	<i>Townsendia spathulata</i>	Sword Townsend-daisy	Native	
Anacardiaceae	<i>Toxicodendron rydbergii</i>	Western Poison-ivy	Native	4
Commelinaceae	<i>Tradescantia bracteata</i>	Bracted Spiderwort	Unknown/Undetermined	Insuff. Info.
Commelinaceae	<i>Tradescantia occidentalis</i>	Prairie Spiderwort	Native	4
Asteraceae	<i>Tragopogon dubius</i>	Meadow Goat's-beard	Exotic	0
Asteraceae	<i>Tragopogon miscellus</i>	Ownbey's Goat's-beard	Exotic	NA
Asteraceae	<i>Tragopogon porrifolius</i>	Purple Goat's-beard	Exotic	1
Asteraceae	<i>Tragopogon pratensis</i>	Meadow Goat's-beard	Exotic	1
Brassicaceae	<i>Transberingia bursifolia</i> ssp. <i>virgata</i>	Twiggy Halimolobos	Native	Insuff. Info.
Ranunculaceae	<i>Trautvetteria caroliniensis</i>	Carolina Tassel-rue	Native	8
Liliaceae	<i>Triantha occidentalis</i>	Western False Asphodel	Native	7
Zygophyllaceae	<i>Tribulus terrestris</i>	Puncture-vine	Exotic	0
Cyperaceae	<i>Trichophorum alpinum</i>	Hudson's Bay Bulrush	Native	9
Cyperaceae	<i>Trichophorum cespitosum</i>	Tufted Club-rush	Native	8
Cyperaceae	<i>Trichophorum pumilum</i>	Rolland's bulrush	Native	10
Fabaceae	<i>Trifolium arvense</i>	Rabbit-foot Clover	Exotic	1
Fabaceae	<i>Trifolium aureum</i>	Yellow Clover	Exotic	0
Fabaceae	<i>Trifolium beckwithii</i>	Beckwith's Clover	Native	4
Fabaceae	<i>Trifolium campestre</i>	Low Hop Clover	Exotic	1
Fabaceae	<i>Trifolium cyathiferum</i>	Cup Clover	Native	3
Fabaceae	<i>Trifolium dasyphyllum</i>	Whip-root Clover	Native	4
Fabaceae	<i>Trifolium douglasii</i>	Douglas Clover	Unknown/Undetermined	Absent in MT
Fabaceae	<i>Trifolium dubium</i>	Suckling Clover	Exotic	1
Fabaceae	<i>Trifolium eriocephalum</i>	Woolly-head Clover	Native	4
Fabaceae	<i>Trifolium eriocephalum</i> ssp. <i>arcuatum</i>	Woolly-head Clover	Native	Insuff. Info.
Fabaceae	<i>Trifolium fragiferum</i>	Strawberry-head Clover	Exotic	0
Fabaceae	<i>Trifolium gymnocarpon</i>	Hollyleaf Clover	Native	
Fabaceae	<i>Trifolium haydenii</i>	Hayden Clover	Native	4
Fabaceae	<i>Trifolium hybridum</i>	Alsike Clover	Exotic	0
Fabaceae	<i>Trifolium latifolium</i>	Twin Clover	Native	
Fabaceae	<i>Trifolium longipes</i>	Long-stalk Clover	Native	6
Fabaceae	<i>Trifolium microcephalum</i>	Woolly Clover	Native	3
Fabaceae	<i>Trifolium nanum</i>	Dwarf Clover	Native	8
Fabaceae	<i>Trifolium parryi</i>	Parry's Clover	Native	7



Family	Scientific Name	Common Name	Origin	C-Value
Fabaceae	<i>Trifolium pratense</i>	Red Clover	Exotic	0
Fabaceae	<i>Trifolium repens</i>	White Clover	Exotic	0
Fabaceae	<i>Trifolium variegatum</i>	White-tip Clover	Native	2
Fabaceae	<i>Trifolium wormskioldii</i>	Wormskjold's Clover	Exotic	Absent in MT
Juncaginaceae	<i>Triglochin maritima</i>	Common Bog Arrow-grass	Native	8
Juncaginaceae	<i>Triglochin palustris</i>	Slender Bog Arrow-grass	Native	7
Liliaceae	<i>Trillium ovatum</i>	Western Trillium	Native	6
Campanulaceae	<i>Triodanis leptocarpa</i>	Slim-pod Venus'-looking-glass	Native	
Campanulaceae	<i>Triodanis perfoliata</i>	Claspingleaf Venus'-looking-glass	Native	4
Asteraceae	<i>Tripleurospermum inodorum</i>	Scentless False Mayweed	Exotic	1
Nyctaginaceae	<i>Tripterocalyx micranthus</i>	Small-flower Sand-verbena	Native	
Poaceae	<i>Trisetum canescens</i>	Nodding Trisetum	Native	
Poaceae	<i>Trisetum cernuum</i>	Tall Trisetum	Native	4
Poaceae	<i>Trisetum orthochaetum</i>	Missoula County Oats	Native	NA
Poaceae	<i>Trisetum spicatum</i>	Narrow False Oats	Native	4
Poaceae	<i>Trisetum wolfii</i>	Beardless Oats	Native	4
Liliaceae	<i>Triteleia grandiflora</i>	Large-flower Tritelleia	Native	
Poaceae	<i>Triticum aestivum</i>	Cultivated Wheat	Exotic	1
Ranunculaceae	<i>Trollius albiflorus</i>	Spreading Globeflower	Native	7
Ranunculaceae	<i>Trollius laxus</i>	Spreading Globeflower	Native	5
Pinaceae	<i>Tsuga heterophylla</i>	Western Hemlock	Native	6
Pinaceae	<i>Tsuga mertensiana</i>	Mountain Hemlock	Native	8
Brassicaceae	<i>Turritis glabra</i>	Tower-mustard	Exotic	1
Typhaceae	<i>Typha angustifolia</i>	Narrow-leaved Cattail	Likely Native	3
Typhaceae	<i>Typha latifolia</i>	Broadleaf Cattail	Native	3
Ulmaceae	<i>Ulmus americana</i>	American Elm	Native	9
Ulmaceae	<i>Ulmus pumila</i>	Siberian Elm	Exotic	0
Urticaceae	<i>Urtica dioica</i>	Stinging Nettle	Native	3
Urticaceae	<i>Urtica dioica</i> ssp. <i>gracilis</i>	Stinging Nettle	Native	Insuff. Info.
Urticaceae	<i>Urtica dioica</i> ssp. <i>holosericea</i>	Stinging Nettle	Native	Insuff. Info.
Lentibulariaceae	<i>Utricularia intermedia</i>	Flatleaf Bladderwort	Native	10
Lentibulariaceae	<i>Utricularia macrorhiza</i>	Greater Bladderwort	Native	5
Lentibulariaceae	<i>Utricularia minor</i>	Lesser Bladderwort	Native	7
Lentibulariaceae	<i>Utricularia ochroleuca</i>	Northern Bladderwort	Native	10
Caryophyllaceae	<i>Vaccaria hispanica</i>	Cowcockle	Exotic	1
Ericaceae	<i>Vaccinium cespitosum</i>	Dwarf Huckleberry	Native	5
Ericaceae	<i>Vaccinium membranaceum</i>	Common Huckleberry	Native	4
Ericaceae	<i>Vaccinium myrtilloides</i>	Velvetleaf Huckleberry	Native	6
Ericaceae	<i>Vaccinium myrtillus</i>	Bilberry	Native	4
Ericaceae	<i>Vaccinium ovalifolium</i>	Oval-leaf Huckleberry	Unknown/Undetermined	Absent in MT
Ericaceae	<i>Vaccinium scoparium</i>	Grouse Whortleberry	Native	4



Family	Scientific Name	Common Name	Origin	C-Value
Ericaceae	<i>Vaccinium uliginosum</i>	Bog Blueberry	Native	8
Ericaceae	<i>Vaccinium x nubigenum</i>		Unknown/Undetermined	NA
Poaceae	<i>Vahlodea atropurpurea</i>	Mountain Hairgrass	Native	7
Valerianaceae	<i>Valeriana acutiloba</i>	Cordilleran Valerian	Native	7
Valerianaceae	<i>Valeriana dioica</i>	Wood Valerian	Native	5
Valerianaceae	<i>Valeriana edulis</i>	Hairy Valerian	Native	7
Valerianaceae	<i>Valeriana occidentalis</i>	Small-flower Valerian	Native	7
Valerianaceae	<i>Valeriana scouleri</i>	Scouler's Valerian	Unknown/Undetermined	Insuff. Info.
Valerianaceae	<i>Valeriana sitchensis</i>	Sitka Valerian	Native	7
Valerianaceae	<i>Valerianella locusta</i>	European Cornsalad	Exotic	1
Poaceae	<i>Ventenata dubia</i>	Ventenata	Exotic	0
Liliaceae	<i>Veratrum californicum</i>	California False-hellebore	Native	4
Liliaceae	<i>Veratrum viride</i>	American False Hellebore	Native	7
Scrophulariaceae	<i>Verbascum blattaria</i>	White Moth Mullein	Exotic	1
Scrophulariaceae	<i>Verbascum thapsus</i>	Common Mullein	Exotic	0
Verbenaceae	<i>Verbena bipinnatifida</i>	Dakota Vervain	Unknown/Undetermined	Absent in MT
Verbenaceae	<i>Verbena bracteata</i>	Large-bract verbena	Native	3
Verbenaceae	<i>Verbena hastata</i>	Swamp verbena	Native	6
Verbenaceae	<i>Verbena stricta</i>	Hoary verbena	Unknown/Undetermined	Insuff. Info.
Asteraceae	<i>Verbesina encelioides</i>	Golden Crownbeard	Likely Exotic	1
Asteraceae	<i>Vernonia fasciculata</i> ssp. <i>corymbosa</i>	Fascicled Ironweed	Unknown/Undetermined	Absent in MT
Plantaginaceae	<i>Veronica americana</i>	American Speedwell	Native	5
Plantaginaceae	<i>Veronica anagallis-aquatica</i>	Brook-pimpernell	Exotic	0
Plantaginaceae	<i>Veronica arvensis</i>	Corn Speedwell	Exotic	0
Plantaginaceae	<i>Veronica biloba</i>	Two-lobe Speedwell	Exotic	1
Plantaginaceae	<i>Veronica chamaedrys</i>	Germander Speedwell	Exotic	1
Plantaginaceae	<i>Veronica cusickii</i>	Cusick's Speedwell	Native	7
Plantaginaceae	<i>Veronica longifolia</i>	Long-leaf Speedwell	Exotic	1
Plantaginaceae	<i>Veronica officinalis</i>	Gypsy-weed	Exotic	0
Plantaginaceae	<i>Veronica peregrina</i>	Purslane Speedwell	Native	4
Plantaginaceae	<i>Veronica persica</i>	Bird-eye Speedwell	Exotic	1
Plantaginaceae	<i>Veronica scutellata</i>	Marsh-speedwell	Native	6
Plantaginaceae	<i>Veronica serpyllifolia</i>	Thyme-leaf Speedwell	Native/Exotic	2
Plantaginaceae	<i>Veronica serpyllifolia</i> ssp. <i>humifusa</i>	Brightblue Speedwell	Native	Insuff. Info.
Plantaginaceae	<i>Veronica serpyllifolia</i> ssp. <i>serpyllifolia</i>	Thymeleaf Speedwell	Exotic	0
Plantaginaceae	<i>Veronica verna</i>	Spring Speedwell	Exotic	1
Plantaginaceae	<i>Veronica wormskjoldii</i>	Alpine Speedwell	Native	7
Caprifoliaceae	<i>Viburnum edule</i>	Squashberry	Native	8
Caprifoliaceae	<i>Viburnum lantana</i>	Wayfaring-tree	Exotic	1
Caprifoliaceae	<i>Viburnum lentago</i>	Nannyberry	Native	6
Caprifoliaceae	<i>Viburnum opulus</i>	American Cranberrybush	Native	1

Family	Scientific Name	Common Name	Origin	C-Value
Fabaceae	<i>Vicia americana</i>	American Purple Vetch	Native	3
Fabaceae	<i>Vicia americana</i> ssp. <i>americana</i>	American Vetch	Native	Insuff. Info.
Fabaceae	<i>Vicia americana</i> ssp. <i>minor</i>	Mat Vetch	Native	Insuff. Info.
Fabaceae	<i>Vicia cracca</i>	Tufted Vetch	Exotic	1
Fabaceae	<i>Vicia sativa</i>	Spring Vetch	Exotic	1
Fabaceae	<i>Vicia tetrasperma</i>	Lentil Vetch	Exotic	1
Fabaceae	<i>Vicia villosa</i>	Winter Vetch	Exotic	1
Asteraceae	<i>Viguiera multiflora</i>	Many-flowered Viguiera	Native	
Violaceae	<i>Viola adunca</i>	Sand Violet	Native	5
Violaceae	<i>Viola arvensis</i>	Small Wild Pansy	Exotic	1
Violaceae	<i>Viola canadensis</i>	Canada Violet	Native	4
Violaceae	<i>Viola glabella</i>	Smooth Yellow Woodland Violet	Native	4
Violaceae	<i>Viola macloskeyi</i>	Smooth White Violet	Native	8
Violaceae	<i>Viola nephrophylla</i>	Northern Bog Violet	Native	8
Violaceae	<i>Viola nuttallii</i>	Nuttall's Violet	Native	4
Violaceae	<i>Viola nuttallii</i> var. <i>praemorsa</i>	Upland Yellow Violet	Native	Insuff. Info.
Violaceae	<i>Viola nuttallii</i> var. <i>vallicola</i>	Valley Violet	Native	Insuff. Info.
Violaceae	<i>Viola orbiculata</i>	Roundleaf Violet	Native	5
Violaceae	<i>Viola palustris</i>	Marsh Violet	Native	7
Violaceae	<i>Viola pedatifida</i>	Prairie Violet	Native	Insuff. Info.
Violaceae	<i>Viola purpurea</i>	Pine Violet	Native	
Violaceae	<i>Viola renifolia</i>	Kidney-leaf White Violet	Native	8
Violaceae	<i>Viola selkirkii</i>	Great-spurred Violet	Native	Insuff. Info.
Violaceae	<i>Viola septentrionalis</i>	Northern Blue Violet	Native	
Vitaceae	<i>Vitis riparia</i>	Riverbank Grape	Native	5
Poaceae	<i>Vulpia bromoides</i>	Brome Fescue	Exotic	1
Poaceae	<i>Vulpia microstachys</i>	Small Six-weeks Fescue	Unknown/Undetermined	Insuff. Info.
Poaceae	<i>Vulpia myuros</i>	Foxtail Fescue	Exotic	1
Poaceae	<i>Vulpia octoflora</i>	Six-weeks Fescue	Native	3
Rosaceae	<i>Waldsteinia idahoensis</i>	Idaho Barren Strawberry	Native	
Lemnaceae	<i>Wolffia borealis</i>	Dotted Watermeal	Unknown/Undetermined	Insuff. Info.
Lemnaceae	<i>Wolffia brasiliensis</i>	Spotted Water-meal	Native	7
Lemnaceae	<i>Wolffia columbiana</i>	Columbia Water-meal	Native	7
Dryopteridaceae	<i>Woodsia oregana</i>	Western Cliff Fern	Native	
Dryopteridaceae	<i>Woodsia scopulina</i>	Rocky Mountain Woodsia	Native	4
Asteraceae	<i>Wyethia amplexicaulis</i>	Northern Mule's-ears	Native	3
Asteraceae	<i>Wyethia helianthoides</i>	White-head Mule's-ears	Native	3
Asteraceae	<i>Wyethia scabra</i>	Rough Mule's Ears	Native	
Asteraceae	<i>Wyethia scabra</i> var. <i>scabra</i>	Rough Mule's Ears	Native	Insuff. Info.

Family	Scientific Name	Common Name	Origin	C-Value
Poaceae	x Elyhordeum macounii	Macoun Wildrye	Unknown/Undetermined	NA
Poaceae	x Elyhordeum montanense		Unknown/Undetermined	NA
Poaceae	x Pseudelymus saxicola		Native	NA
Poaceae	x Stiporyzopsis bloomeri	Bloomer's Mountain-ricegrass	Unknown/Undetermined	NA
Asteraceae	Xanthisma grindelioides	Rayless Tansy-aster	Native	4
Asteraceae	Xanthisma spinulosum	Spiny Goldenaster	Native	4
Asteraceae	Xanthium spinosum	Spiny Cocklebur	Exotic	1
Asteraceae	Xanthium strumarium	Rough Cocklebur	Native	3
Liliaceae	Xerophyllum tenax	Beargrass	Native	5
Asteraceae	Xylorhiza glabriuscula	Woody Aster	Native	
Agavaceae	Yucca glauca	Small Soapweed Yucca	Native	4
Zannichelliaceae	Zannichellia palustris	Horned Pondweed	Native	8
Poaceae	Zea mays	Corn	Exotic	1
Liliaceae	Zigadenus elegans	Mountain Deathcamas	Native	4
Liliaceae	Zigadenus paniculatus	Foothill Deathcamas	Unknown/Undetermined	
Liliaceae	Zigadenus venenosus	Meadow Deathcamas	Native	5
Poaceae	Zizania palustris	Northern Wild Rice	Unknown/Undetermined	Insuff. Info.
Apiaceae	Zizia aptera	Golden Alexanders	Native	7
Apiaceae	Zizia aurea	Golden Alexanders	Unknown/Undetermined	Absent in MT
Zygophyllaceae	Zygophyllum fabago	Syrian Bean-caper	Exotic	1

<sup>1</sup>C-value codes: 1-10 defined in Table 3 and in Appendix A. 'Absent' means the species at this time is not documented to be present in Montana. 'Insuff. Info.' means a c-value cannot be assigned because there are too few collections and/or insufficient information to evaluate its response to disturbance and habitat requirements at either the species, subspecies, or variety level. 'NA' means a c-value is not applicable because the plant is a hybrid, is reported without verification to occur in Montana, and/or is taxonomically unclear.