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A Floristic Quality Index for West Virginia Wetland and Riparian Plant Communities

By James S. Rentch and James T. Anderson
Division of Forestry and Natural Resources



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EXECUTIVE SUMMARY

In order to ensure long-term conservation of the state's natural biodiversity and to set conservation priorities, land managers often require a practical method for identifying, comparing, and ranking the value of natural areas. One technique of assessing the conservation value of a site is the Floristic Quality Index (FQI). First developed in the Chicago region, this method relies on the assignment of a Coefficient of Conservatism (C value) ranging from 0 to 10 to each plant taxa based on its tolerance to disturbance and habitat degradation, as well as its fidelity to specific habitats. Taxa with low C values are very tolerant of site degradation and show little fidelity to any specific community or habitat. In contrast, species with high C values are much less tolerant of degradation and generally found only in a small number of high quality habitats. The aggregate conservatism of all plant species found on a site is then used to calculate a Floristic Quality Index.

This document reports efforts to extend the FQI methodology to West Virginia. From existing sources, we compiled a list of wetland and riparian plant taxa in the state, along with their origin. We then enlisted the cooperation and contribution of eleven botanists around the state to assign Coefficients of Conservatism to 1,745 plant taxa, using guidelines modeled after efforts in other states. Altogether, contributors offered over 24,000 values. C scores for each taxa were averaged and reconsidered until three conditions were met: a) each taxa had at least two C values submitted, b) the range of values submitted for a taxon was 3 or less, and c) for taxa with more than two values, the standard deviation was less than the mean. Only 38 taxa failed to satisfy these conditions, and were deleted from the final list. Of the 1,707 taxa we recognized in this effort, 286 (16.7%) were determined to be non-native to the region. The entire native flora had a mean C value of 6.1. A floristic quality index (FQI) can be calculated to rank sites in order of their floristic quality. The final list is attached as an appendix.

Proper application of the FQI method requires a thorough inventory of the target plant community and identification of all plant species present. Then, the appropriate C value can be applied to each species, and the FQI is then calculated as the average of all C values (native species only) multiplied by the square root of the number of native species (N) present. Mean C, N, and FQI values can all be affected by the botanical skills of the investigator and the time of year of sampling. FQI is primarily intended to be used to compare similar community types; comparisons of two or more different community types, or pooling of results from communities within a single larger complex may give misleading results for reasons that have little to do with inherent floristic quality.

We recommend application of this technique where the objective is to 1) identify natural areas with high conservation value, 2) compare the floristic quality among similar community types at different locations, 3) monitor trends in floristic quality over time, and 4) assess restoration efforts. FQI is one tool of many; it complements, but does not directly assess wildlife habitat, wetland function, or human use value.

In addition to the publication of this list and use description, additional work needs to be done:

1. Provide a user-friendly computer program so FQI values can be easily calculated.
2. Test its usefulness and limitations on existing data, including both known high quality sites, restoration sites, and degraded sites.
3. Extend the assignment of C values to upland plant species and bryophytes.
4. Our primary goal was to develop statewide rankings for the flora. However, we realize that some taxa are specific to certain physiographic provinces of the state, and exhibit varying degrees of conservatism over their range. Initial steps were attempted to recognize these facts, and as a future task, identification of C values by physiographic province is needed.

INTRODUCTION: WHY APPLY A FLORISTIC QUALITY INDEX TO WEST VIRGINIA?

Since the arrival of European settlers, a large portion of the natural environment of West Virginia has been extensively modified. Forest clearing for agriculture, logging, mining, along with industrial, and urban and residential development have profoundly changed the landscape and altered its floristic composition. With habitat change, some native plant species have been reduced in frequency or replaced by other, non-native species that are better suited to the new ecological conditions. Changes in the makeup of wildlife communities have paralleled floristic changes, and, the natural hydrology of many streams and wetlands, natural fire regimes, and other important abiotic processes also have been modified. Changes have been particularly intense in wetland and riparian areas. According to Dahl (1990), West Virginia lost nearly 50% of its wetlands between 1780 and 1980. As a result, landscape modifications have restricted portions of the native biota and natural plant communities to small and often fragmented locations across the state.

To ensure long-term conservation of natural biodiversity, land managers need a practical method for identifying, comparing, and ranking the value of natural areas, and to set conservation priorities. The Floristic Quality Index (FQI) is one method of assessing the conservation value of sites that is based on floristic composition. It is based on the concept that plant species display varying degrees of tolerance to habitat

degradation and disturbance along with varying degrees of fidelity to specific habitats and habitat quality. Swink and Wilhelm (1979, 1994), developers of the index, termed this tolerance and fidelity "species conservatism." They assigned each native plant species in the Chicago region a coefficient of 0 to 10 based on its conservatism relative to other native species in the region's flora, and from that, calculated a Floristic Quality Index. The method has subsequently been adapted for use by several states, including Illinois (Taft et al. 1997), Michigan (Herman et al. 2001), northern Ohio (Andreas and Lichvar 1995, Andreas et al. 2004), South Dakota (Northern Great Plains Floristic Quality Index Panel 2001), Pennsylvania (Laughlin 2001), Virginia (Virginia Floristic Quality Assessment Index Advisory Council, 2004), and Wisconsin (Berntal 2003, Kreider et al. 2003).

Proposed applications of the FQI technique include 1) identifying natural areas with high floristic significance, 2) comparing the floristic quality among similar community types at different locations, 3) monitoring trends in floristic quality over time, and 4) assessing habitat restoration efforts (Herman et al. 2001). The FQI has also been used to determine wetland replaceability and set wetland mitigation criteria (Andreas and Lichvar 1995). This document reports efforts to develop a FQI for riparian and wetland plant species in West Virginia.

METHODOLOGY

In the following three sections, we outline the steps that were taken in the West Virginia effort.

A. Wetland and Riparian Flora

The first step involved in developing a Floristic Quality Index for West Virginia required identifying all of the flora that are found in wetland and riparian habitats in the state. For this, we used the Checklist and Atlas of Vascular Flora of West Virginia (Harmon et al. 2004) and the National List of Plant Species That Occur in Wetlands (Reed 1988) along with its 1996 revisions (Reed 1996). These lists classify plant species using a Wetland Indicator Status (WIS), a rating that is based on the probability that a species will occur in wetlands versus non-wetlands across the state-wide distribution of the species. Taxa with the following WIS categories were considered:

Obligate Wetland (OBL) Species that almost always occur under natural

conditions in wetlands (estimated probability > 99%).

Facultative Wetland (FACW) Species that usually occur in wetlands, but occasionally are found in non-wetlands (estimated probability 67% - 99%).

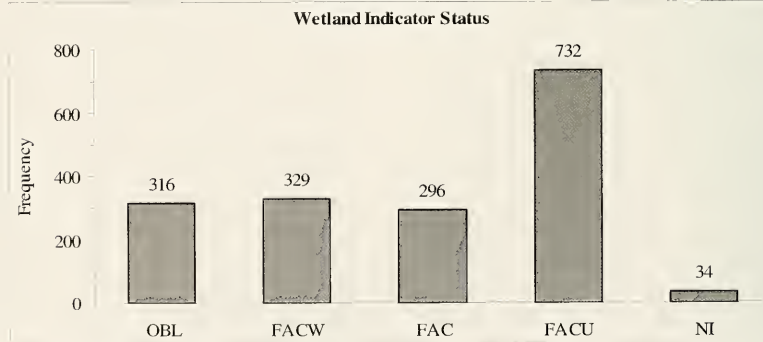
Facultative (FAC) Species that are equally likely to occur in wetlands or non-wetlands (estimated probability 34% - 66%).

Facultative Upland (FACU) Species that usually occur in non-wetlands, but are occasionally found in wetlands (estimated probability 1-33%).

No indicator (NI) Species for which insufficient information was available to determine an indicator status.

Known (Kn.) Species with no assigned WIS, but that are known to occur in palustrine plots of the WV Natural Heritage Program. This could be equivalent to FACU or wetter.

Figure 1. Wetland Indicator Status (WIS) of wetland and riparian plant taxa in West Virginia, based on Harmon et al. (2004). (Category "Known" is included in FACU).



B. Origin of Wetland and Riparian Flora

The second step involved identifying the origin of each of the 1,707 taxa from the list above. For this, we again used the checklist categories of Harmon et al. (2004).

Native (N) species are considered to have occurred in West Virginia prior to European settlement, and still occur naturally within the state.

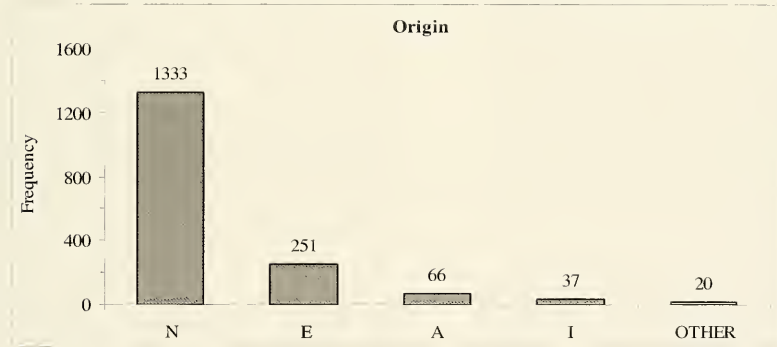
Adventive (A) species are native elsewhere in North America north of Mexico prior

to European settlement, not native to West Virginia, but are now growing in the state, arriving without known intentional introduction.

Introduced (I) species are native elsewhere in North America north of Mexico prior to European settlement, and have been intentionally planted in West Virginia and are now escaped and surviving without cultivation.

Exotic (E) species are not native to North America north of Mexico, but occur without cultivation in West Virginia.

Figure 2. Origin of wetland and riparian plant taxa in West Virginia, based on Harmon et al. (2004). "Other" category includes A/N, E/N, and I/N.



C. The Coefficient of Conservatism

A central concept of floristic quality assessment is that of species conservatism (Swink and Wilhelm 1994). All plant species exhibit varying degrees of tolerance to disturbance—both natural and

anthropogenic—as well as varying degrees of fidelity to specific habitats.

The expression of this tolerance and fidelity is termed “species conservatism,” and is quantitatively expressed as the coefficient of conservatism (C). C values range from 0 (taxa well-adapted to high

levels of disturbance and site degradation, and not limited to any particular plant community) to 10 (taxa restricted to a narrow range of habitat conditions and relatively intolerant of habitat degradation). Bernthal (2003) described the coefficient as an estimated probability that a species is likely to occur in a landscape that resembles what we commonly consider as representative of pre-settlement conditions.

To solicit C values, we sent letters to botanists in West Virginia and surrounding states outlining the justification for developing a FQI for the state, and requesting their participation. Over 30 individuals were initially contacted. Individuals were requested to review the list of 1,707 eligible taxa, and provide C values based on their previous field experience and existing knowledge of the each plant's autecology. We did not ask participants to conduct exhaustive research or literature review; instead, we requested that they supply C values for those species that they were familiar with and relatively confident about.

As a guide to contributors, we developed descriptions of ranges of C values based on previous work by Taft et al. (1997), Bernthal (2003), and Andreas et al. (2004). Species examples come from the completed West Virginia list.

- 0-1 Taxa are adapted to severe habitat degradation. Disturbance occurs so frequently, or with such intensity that often only brief periods are available for growth and reproduction. These are primarily weedy species that can flourish

in the most highly degraded habitats. Introduced or exotic species automatically receive a rank of 0, while native "weedy" species such as ragweed (*Ambrosia artemisiifolia* var. *ellatior*) and barnyard grass (*Echinochloa crus-galli*) are ranked 1.

- 2-3 Taxa associated with more stable though degraded habitat, but may be found in a variety of habitats. They are generally widespread and not an indicator of a particular community type. Examples included hay-scented fern (*Dennstaedtia punctilobula*) 2, and common rush (*Juncus effusus*) and red maple (*Acer rubrum*) 3.

- 4-6 Taxa have a high consistency of occurrence with a given community type and include many common dominant species. Species can persist under moderate degradation. Examples of this range include the sedge *Carex lurida*, and New York ironweed (*Vernonia noveboracensis*) 4; sensitive fern (*Onoclea sensibilis*) and pipstem (*Spiraea alba*) 5; and Glade St. Johnswort (*Hypericum densiflorum*) and smooth arrowwood (*Viburnum recognitum*) 6.

- 7-8 Taxa associated mostly with natural areas but can persist where the habitat has been somewhat degraded. Increases in the intensity or frequency of disturbance may result in reduction of population size. Examples include *Carex atlantica* and swamp lousewort (*Pedicularis lanceolata*) 7, and Oceanorus (*Zigadenus leimanthoides*) and sundew (*Drosera rotundifolia* var. *rotundifolia*) 8.

- 9-10 Taxa in this category exhibit a high degree of fidelity to a narrow range

of ecological parameters. They are generally restricted to high-quality natural areas. For example, bog fern (*Thelypteris simulata*) 9, and bog rosemary (*Andromeda polifolia* var. *glaucophylla*) 10.

Among the contributors, there was some concern over application of the terms “disturbance” and “stability” when identifying highly ranked species. Several contributors noted that there are a number of species with high C values that might also be considered disturbance-dependent. For example, Virginia spiraea (*Spiraea virginiana*) is a relatively rare shrub that is restricted to areas of deposition along banks of high gradient, highly scoured streams (WVDNR 2006). For this species, flood events are a necessary part of its life history strategy. To accommodate species such as this, we decided to distinguish between disturbance as components of a natural disturbance regime, and degradation, which refers to habitat-altering events of a largely anthropogenic origin, and that occur with a frequency and/or intensity that is beyond the long-term variability of the natural disturbance regime.

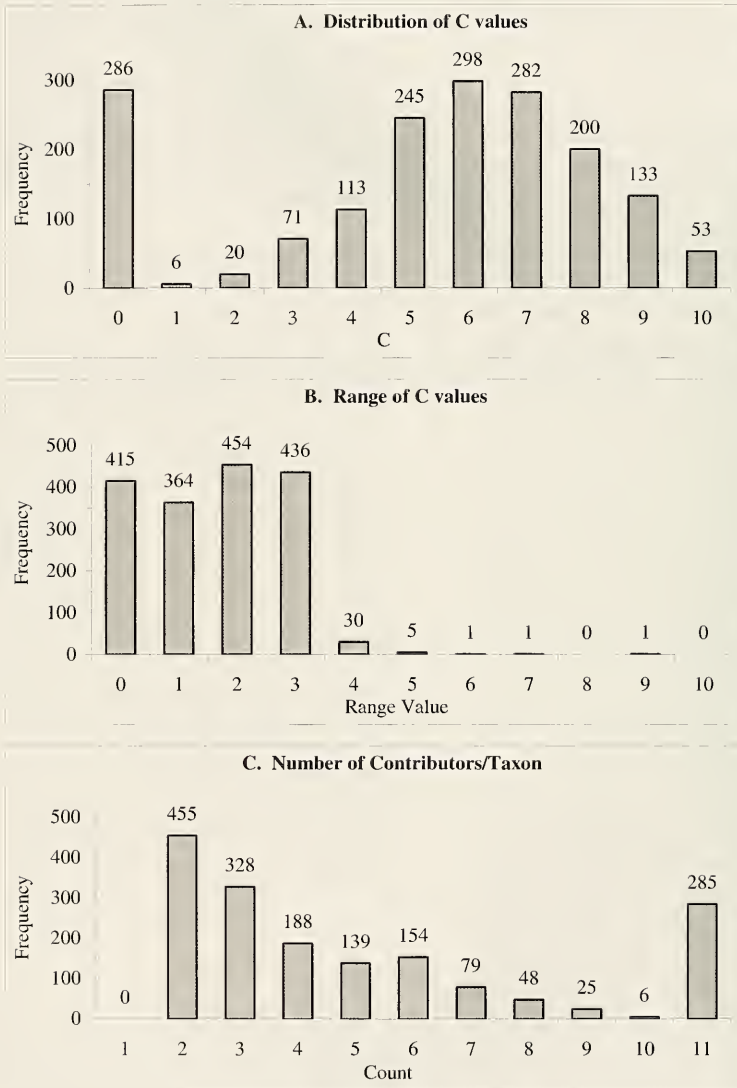
Of the 30 botanists contacted, 11 participated fully (see Appendix 1), contributing nearly 24,000 values. For each taxon, we calculated a mean C value, along with a standard deviation, range, and the number of contributors. Revised lists were sent back to contributors for

reconsideration until the following conditions were met:

- At least two C values were submitted for a taxon;
- The range of values submitted for a taxon was 3 or less;
- For taxa with more than two values, the standard deviation was less than the mean.

Below are graphs showing the distribution of C values, frequency of ranges, and the numbers of contributors for each taxa. We identified 286 taxa as invasive or introduced and these were assigned a C value of zero by default. The distribution of C values that were greater than zero was normal with a mean of 6.1 ± 1.9 . This is somewhat lower than results from Michigan (mean = 6.5, Herman et al. 2001), and higher than Virginia C values (mean = 5.5, VFQAIAC 2004). On the other hand, West Virginia reviewers were less likely to award a C value of 10 (3.7% of the taxa) than in Michigan (23%). In contrast, only 0.2% of the taxa in Virginia were ranked 10. After several reconsiderations, the number of taxa which did not meet the three criteria listed above was reduced to 38. Final state ranks for the 1,707 taxa are provided in Appendix 2.

Figure 3. Descriptive statistics for coefficient of conservatism [C] values for 1,707 taxa in WV. Graph A shows distribution of C values, Graph B shows the range of C values, and Graph C shows the number of contributors per taxon.



D. Calculation of Floristic Quality Index

Using the coefficients of conservatism, a floristic quality assessment of a site can be calculated using two separate measures: 1) the average coefficient of conservatism, or Mean C, and 2) the Floristic Quality Index. The Mean C is calculated:

$$\text{Mean C} = \Sigma (c_1 + c_2 + c_3 + \dots + c_n) / N$$

where c_{1-n} is the coefficient of conservatism for each native and adventive taxon and N is the total number of native species inventoried in the assessment area. The Floristic Quality Index (FQI) is then calculated:

$$\text{FQI} = \text{Mean C} \times \sqrt{N}$$

While the FQI technique has been widely applied, the body of knowledge is still developing. For example, although the FQI equation uses a square root transformation of N to limit the influence of area or sample size on species richness, several investigators have found a significant positive relationship between FQI and sample area size (Matthews 2003, Francis et al. 2000). Because of this, Rooney and Rogers (2002) advocated using Mean C because it is less sensitive to sample size and provides a more unbiased estimate of floristic quality than FQI. Bernthal (2003) recommended computing and interpreting both Mean C and FQI. Selection of which equation to use depends on the purposes and preferences of the investigator, and should be clearly stated.

USING THE FLORISTIC QUALITY INDEX

Application

The main requirements for using FQI are skills in plant identification, and sampling and/or inventorying techniques. The better the botanist, the more likely it is that rare or unusual species with relatively high conservatism ratings will be identified, and a true estimate of the FQI obtained. Good botanical skills are particularly needed when identifying species that are in vegetative state only (i.e., not in fruit or flower, Rooney and Rogers 2002).

All other things being equal, the more thorough the sample, the more accurate the assessment. A common technique is a complete inventory—"walkaround"—of a plant community, where each plant species present is identified without any estimate of relative abundance. Often, however, data are collected from fixed-area plot-based inventories, in order to both identify species and assign a relative abundance value. Both are consistent with FQI requirements, however several issues should be considered when considering sampling methodologies, and FQI calculation and comparison.

1. Time of year affects species presence, ease of identification, and thus FQI values. Matthews (2003) examined data from over 600 Illinois wetlands sampled between May and October, and found that mean FQI and N (but not Mean C) were significantly lower in May than in any month between July and October, and lower in June than either July or August.

Francis et al. (2000) found similar results in Ontario. Lopez and Fennessy (2002) found that combined summer and autumn samples increased FQI by an average of three points over a summer sample only, but that the repeated effort did not affect the way sites ranked relative to each other. Obviously, several samples during the growing season will yield the most comprehensive list of plants present, but this is often not practical. Bernthal (2003) proposed that a single site-visit between mid-June and late August usually yielded reasonable results.

2. Ranges of FQI scores for some communities are greater or lesser than others for reasons that may have little to do with floristic integrity or quality. For example, *Sphagnum-Eriophorum* bogs are rare wetland plant communities in West Virginia wetlands (Fortney et al. 2006), and provide habitat to a number of species with high C values such as sundew (*Drosera rotundifolia*), small and large cranberry (*Vaccinium oxycoccus* and *V. macrocarpon*), and snowberry (*Gaultheria hispidis*). Yet these communities are also very acidic and nutrient poor; plants present tend to be specialized for these harsh conditions, and total species richness tends to be relatively low. For example, we looked at sample results from seven 0.05 ha plots in Canaan Valley and Elder Swamp. Mean C for these sites was relatively high (6.9 ± 0.7), however average N_{nat} was only 8.1 ± 4.5 , and mean FQI was only 19.1 ± 3.6 .

3. When FQI scores from different investigators or studies are compared, some information on sampling methods is necessary in order to determine if the

results are indeed comparable. Sampling techniques do not have to be exact replicates of each other, either by method or intensity. The square root transformation of N was intended to reduce the effect of sample size and sample area. Nevertheless, efforts should be made to utilize similar sampling techniques. Above all, an investigator should clearly state the methods used.

4. Pooling species lists from several different community types almost always results in higher FQI scores, because as results from more than one community type are summed, sample area increases and the result is invariably a larger N value. Andreas et al. (2004) recommends that this practice should generally be avoided, but if done, that scores from component communities should also be reported.

SUMMARY

The Floristic Quality Index for West Virginia was developed as a tool to evaluate the floristic and conservation value of any wetland site based on the abundance of conservative plant species. Although the initial assignment of C values was somewhat subjective, subjectivity was minimized by averaging the best estimates of botanists familiar with the flora of the state. Finally, the methodology itself is not subjective (Herman et al. 2001). It is standardized, unbiased, and repeatable, and can be applied to any wetland and/or data set. The method is relatively simple and requires only botanical skills and familiarity with plant sampling techniques.

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The starting source document for this project was the Checklist and Atlas of the Vascular Flora of West Virginia, version of June 29, 2004, coauthored by Harmon, Ford-Werntz, and Grafton. This checklist and atlas is part of an ongoing revision of Strausbaugh and Core's (1979) classic Flora of West Virginia. Funding was provided by the Canaan Valley Institute through a grant from the US Department of Agriculture CREES, Award No. 2004-38874-02133. Support was also provided by the Division of Forestry and Natural Resources at West Virginia University. Finally, we appreciate the knowledge and experience gained from individuals and organizations in other states as they crafted their FQI efforts. This work made ours considerably easier. This is Scientific Bulletin No. 730 of the West Virginia University Agricultural and Forestry Experiment Station, Morgantown, West Virginia.

LITERATURE CITED

Andreas, B. K. and R.W. Lichvar. 1995. Floristic Index for Establishing Assessment Standards: A Case Study for Northern Ohio. Technical Report WRP-DE-8, U.S. Army Corps of Engineers, Waterways Experiment Station, Vicksburg, MS. 16 p. + 1 appendix.

Andreas, B. K., J. J. Mack, and J. S. 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. 219 p.

Bernthal, T. W. 2003. Development of a Floristic Quality Assessment Methodology for Wisconsin. Final Report to the USEPA, Region V.

Dahl, T. E. 1990. Wetland losses in the United States, 1780s to 1980s. US Department of the Interior, US Fish and Wildlife Service, Washington, DC.

R. H. Fortney, S. L. Stephenson, and J. Rentch. 2006. Rare plant communities in Canaan Valley, West Virginia, USA. Proceedings, Canaan Valley and its Environs. October 16-19, 2002, Davis, West Virginia.

Francis, C. M., M. J. W. Austen, J. M. Bowles, and W. B. Draper. 2000. Assessing floristic quality in southern Ontario woodlands. *Natural Areas Journal* 20: 66-77.

Harmon, P. J., D. Ford-Werntz, and W. Grafton. 2004. Checklist and Atlas of the Vascular Flora of West Virginia, version of June 29, 2004. West Virginia Division of Natural Resources, Wildlife Resources Section, P.O. Box 67, Elkins, WV 26241. USA.

Herman, K.D., L.A. Masters, M. R. Penskar, A. A. Reznicek, G. S. Wilhelm, W. M. Brodowicz, and K.P. Gardiner. 2001. Floristic Assessment with Wetland Categories and Examples of Computer Applications for the State of Michigan (FQA), Revised 2nd Edition. Natural Heritage Program, Michigan Department of Natural Resources, Lansing, Michigan. 19 p.

Kreider, J., T. Bernthal, and M. Cottingham. 2003. Wisconsin Floristic Quality Assessment User's Manual. Wisconsin Department of Natural Resources, Water Division, Madison, WI. 54 p.

Laughlin, D. 2001. Floristic inventory of the arboretum at Penn State. The Arboretum at Penn State, Special Publication 1.
<http://www.arboretum.psu.edu/publications/report.html>

Lopez, R. D. and M. S. Fennessy. 2002. Testing the floristic quality assessment index as an indicator of wetland condition. *Ecological Applications* 12:487-497.

Matthews, J.W. 2003. Assessment of the floristic quality index for use in Illinois, USA, wetlands. *Natural Areas Journal* 23:53-60.

Northern Great Plains Floristic Quality Assessment Panel. 2001. Floristic Quality Assessment for Plant Communities of North Dakota, South Dakota (excluding the Black Hills), and Adjacent Grasslands. Northern Prairie Wildlife Research, Jamestown, ND. <http://www.npwrc.usgs.gov/resource/2001/fqa/>

Reed, P.B., Jr. 1988. National List of Plant Species That Occur in Wetlands: Region I, Northeast. U.S. Fish & Wildlife Service. Biological Report 88. 244 p.

Reed, P.B., Jr. 1996. Revision of the National List of Plant Species That Occur in Wetlands. Department of the Interior, U.S. Fish and Wildlife Service, Washington, DC. 209 p. Available from: <http://www.nwi.fws.gov/bha/download/1996/national.txt>

Rooney, T.P. and D.A. Rogers. 2002. The modified floristic quality index. *Natural Areas Journal* 22: 340-344.

Strausbaugh, P. D., and E. L. Core. 1979. *Flora of West Virginia*. 2nd ed. Seneca Books, Morgantown, WV. 1079 p.

Swink, F. and G. Wilhelm. 1979. *Plants of the Chicago Region*. 3rd ed. Morton Arboretum, Lisle. 922 p.

Swink, F. and G. Wilhelm. 1994. *Plants of the Chicago Region*. 4th ed. Indiana Academy of Science, Indianapolis. 921 p.

Taft, J.B., G.S. Wilhelm, D.M. Ladd, and L.A. Masters. 1997. Floristic quality assessment in Illinois: a method for assessing vegetation integrity. *Erigenia* 15:3-95.

Virginia Floristic Quality Assessment Index Advisory Committee (VFQAIAC). 2004. Virginia Wetland Plants C-Value List. Commonwealth of Virginia, Department of Environmental Quality, Office of Wetlands, Water Protection Compliance. Available at: <http://www.deq.state.va.us/wetlands/pdf/virginiacvaluescompletere1.pdf> 31 p.

West Virginia Department of Natural Resources (WVNR). 2006. Rare, Threatened And Endangered Species Fact Sheets In West Virginia: Virginia spiraea (*Spiraea virginiana*). Available from: <http://www.wvdnr.gov/wildlife/RETSpecies.asp>

APPENDIX 1.

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APPENDIX 2.

Mean coefficient of conservatism values for wetland and riparian plant taxa in West Virginia. Information shown includes a) scientific name, b) Taxonomic authority, c) common name(s), d) origin (see text for explanation of codes), e) Wetland Indicator Status (WIS—see text for explanation of codes), and f) C values.

No.	Scientific Name	Taxonomic Authority	Common Name	Origin	WIS	C
1	<i>Abies balsamea</i>	(L.)P.Mill.	Balsam Fir	N	FAC	8
2	<i>Abies balsamea</i> var. <i>balsamea</i>	(L.)P.Mill.	Balsam Fir	N	FAC	8
3	<i>Abies balsamea</i> var. <i>pherolepis</i>	(L.)P.Mill.	Balsam Fir	N	FAC	9
4	<i>Abies fraseri</i>	(Pursh)Poir.	Fraser Fir	I	FACU	0
5	<i>Acalypha rhomboidea</i>	Raf.	Common Three-Seeded Mercury	N	Kn.	3
6	<i>Acalypha virginica</i>	L.	Virginia Three-Seeded Mercury	N	FACU	3
7	<i>Acer negundo</i> var. <i>negundo</i>	L.	Boxelder	N	FAC	3
8	<i>Acer nigrum</i>	Michx.f.	Black Sugar Maple	N	FACU	6
9	<i>Acer pennsylvanicum</i>	L.	Striped Maple	N	FACU	4
10	<i>Acer platanoides</i>	L.	Norway Maple	E	Kn.	0
11	<i>Acer rubrum</i>	L.	Red Maple, Soft Maple	N	FAC	3
12	<i>Acer rubrum</i> var. <i>rubrum</i>	L.	Red Maple, Soft Maple	N	FAC	3
13	<i>Acer rubrum</i> var. <i>trilobum</i>	L.Torr.&	Red Maple	N	FACW	4
14	<i>Acer saccharinum</i>	L.GrayexK.Koch	Silver Maple, River Maple	N	FACW	4
15	<i>Acer saccharum</i> var. <i>saccharum</i>	Marsh.	Sugar Maple, Hard Maple	N	FACU	5
16	<i>Acer spicatum</i>	Lam.	Mountain Maple	N	FACU	7
17	<i>Achillea millefolium</i> var. <i>occidentalis</i>	L.DC.	Common Yarrow	E	Kn.	0
18	<i>Aconitum uncinatum</i>	L.	Blue Monkshood	N	Kn.	5
19	<i>Acorus calamus</i>	L.	American Calamus, Sweet Flag, Calamus	N	OBL	5
20	<i>Actaea podocarpa</i>	DC.	Mountain Bugbane	N	Kn.	7
21	<i>Adiantum pedatum</i>	L.	Northern Maidenhair Fern	N	FAC	6
22	<i>Aegopodium podagraria</i>	L.	Goutweed	E	FACU	0
23	<i>Aesculus flava</i>	Ait.	Yellow Buckeye, Sweet Buckeye	N	FACU	4
24	<i>Aesculus glabra</i> var. <i>glabra</i>	Willd.	Ohio Buckeye, Fetid Buckeye, Smooth Buckeye	N	FACU	7
25	<i>Agalinis purpurea</i>	(L.)Pennell	Purple Gerardia	N	FACW	6
26	<i>Agalinis tenuifolia</i> var. <i>tenuifolia</i>	(Vahl)Raf.	Slender Gerardia	N	FAC	6
27	<i>Agastache nepetoides</i>	(L.)Kuntze	Yellow Giant-Hyssop	N	FACU	5
28	<i>Ageratina altissima</i>	(L.)King&H.E.Robins.	White Snakeroot	N	FACU	3
29	<i>Ageratina altissima</i> var. <i>altissima</i>	(L.)King&H.E.Robins.	White Snakeroot	N	FACU	3
30	<i>Agrimonia gryposepala</i>	Wallr.	Tall Agrimony	N	FACU	4
31	<i>Agrimonia parviflora</i>	Ait.	Small-Flowered Agrimony	N	FACW	4
32	<i>Agrimonia roseolata</i>	Wallr.	Woodland Agrimony	N	FACU	6
33	<i>Agrimonia striata</i>	Michx.	Striate Agrimony	N	FACU	6
34	<i>Agrostis canina</i>	L.	Velvet Bent Grass	E	FACU	0
35	<i>Agrostis capillaris</i>	L.	Colonial Bent Grass	E	FAC	0

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36	<i>Agrostis gigantea</i>	Roth	Redtop	E	FACW	0
37	<i>Agrostis hyemalis</i>	(Walt.)B.S.P.	Hairgrass, Fly-Away Grass	N	FAC	4
38	<i>Agrostis mertensii</i>	Trin.	Bent Grass	N	FACU	8
39	<i>Agrostis perennans</i>	(Walt.)Tuckerman	Autumn Bent Grass, Thin Grass	N	FACU	4
40	<i>Agrostis scabra</i>	Willd.	Velvet Bent Grass	N	FAC	3
41	<i>Agrostis stolonifera</i>	L.	Creeping Bent Grass	I	FACW	0
42	<i>Ailanthus altissima</i>	(P.Mill.)Swingle	Tree Of Heaven	E	FACU	0
43	<i>Albizia julibrissin</i>	Durazz.	Mimosa, Silk-Tree	E	Kn.	0
44	<i>Alettris farinosa</i>	L.	Colicroot, Stargrass	N	FAC	7
45	<i>Alisma subcordatum</i>	Raf.	Common Water Plantain	N	OBL	5
46	<i>Alliaria petiolata</i>	(Bieb.)Cavara&Grande	Garlic Mustard	E	FACU	0
47	<i>Alliaria canadense</i> var. <i>canadense</i>	L.	Meadow Garlic	N	FACU	3
48	<i>Allium cernuum</i> var. <i>cernuum</i>	Roth	Wild Onion	N	Kn.	4
49	<i>Allium sativum</i>	L.	Garlic	E	Kn.	0
50	<i>Allium schoenoprasum</i>	L.	Wild Chives	E	FACU	0
51	<i>Allium tricoccum</i>	Ait.	Ramp, Wild Leek	N	FACU	5
52	<i>Allium vineale</i> ssp. <i>vineale</i>	L.	Wild Garlic, Crow Garlic	E	FACU	0
53	<i>Alnus glutinosa</i>	(L.)Gaertn.	Black Alder	E	FACW	0
54	<i>Alnus incana</i> ssp. <i>rugosa</i>	(L.)Moench(DuRoi)Clausen	Speckled Alder, Hoary Alder	N	FACW	5
55	<i>Alnus serrulata</i>	(Ait.)Willd.	Streamside Alder, Smooth Alder, Brookside Alder	N	OBL	5
56	<i>Alopecurus carolinianus</i>	Walt.	Carolina Foxtail	N	FACW	1
57	<i>Alopecurus myosuroides</i>	Huds.	Foxtail	E	FACW	0
58	<i>Alopecurus pratensis</i>	L.	Meadow Foxtail	E	FACW	0
59	<i>Amaranthus albus</i>	L.	Tumbleweed	I	FACU	0
60	<i>Amaranthus blitoides</i>	S.Wats.	An Amaranth	A	FAC	2
61	<i>Amaranthus blitum</i>	L.	Purple Amaranth	E	NI	0
62	<i>Amaranthus palmeri</i>	S.Wats.	Careless Weed	A	FACU	2
63	<i>Amaranthus retroflexus</i>	L.	Pigweed	I	FACU	0
64	<i>Amaranthus rudis</i>	Sauer	Water-Hemp	A	FACW	2
65	<i>Amaranthus spinosus</i>	L.	Spiny Amaranth	E	FACU	0
66	<i>Amaranthus tuberculatus</i>	(Moq.)Sauer	An Amaranth	A	FACW	1
67	<i>Ambrosia artemisiifolia</i> var. <i>elator</i>	L.(L.)Descourtills	Common Ragweed	N	FACU	1
68	<i>Ambrosia trifida</i> var. <i>trifida</i>	L.	Giant Ragweed, Hog-Weed	N	FAC	2
69	<i>Amelechier arborea</i> var. <i>arborea</i>	(Michx.f.)Fern.	Common Serviceberry	N	FAC	5
70	<i>Amelechier bartramiana</i>	(Tausch)M.Roemer	Oblong-Fruited Serviceberry	N	FAC	9

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71	<i>Amelanchier laevis</i>	Wieg.	Smooth Serviceberry	N	Kn.	5
72	<i>Amelanchier stolonifera</i>	Wieg.	Low Serviceberry	N	FACU	7
73	<i>Amianthium muscivivum</i>	(Walt.)Gray	Fly Poison	N	FAC	7
74	<i>Ammannia coccinea</i>	Rothb.	Scarlet Ammannia	A	OBL	3
75	<i>Amorpha fruticosa</i>	L.	False Indigo	N	FACW	6
76	<i>Ampelopsis arborea</i>	(L.)Koehe	Pepper-Vine	1	FACW	0
77	<i>Ampelopsis cordata</i>	Michx.	Raccoon-Grape	N	FAC	8
78	<i>Amphicarpaea bracteata</i>	(L.)Fern.	Hog-Peanut	N	FAC	4
79	<i>Anagallis minima</i>	(L.)Krause	False Pimpernel	N	FACW	8
80	<i>Andromeda polifolia</i> var. <i>glaucophylla</i>	L.(Link)DC.	Bog Rosemary	N	OBL	10
81	<i>Andropogon gerardii</i>	Vitman	Big Bluestem, Turkeyfoot	N	FAC	6
82	<i>Andropogon glomeratus</i> var. <i>glomeratus</i>	(Walt.)B.S.P.	Broomsedge	N	FACW	7
83	<i>Andropogon virginicus</i> var. <i>virginicus</i>	L.	Broomsedge	N	FACU	3
84	<i>Anemone canadensis</i>	L.	Canada Anemone	N	FACW	7
85	<i>Anemone quinquefolia</i>	L.	Dwarf Anemone	N	FACU	6
86	<i>Anemone quinquefolia</i> var. <i>minima</i>	L.(DC.)Frodin	Dwarf Anemone	N	Kn.	6
87	<i>Anemone quinquefolia</i> var. <i>quinquefolia</i>	L.	Wood Anemone, Wind Flower	N	FACU	6
88	<i>Anemone virginiana</i> var. <i>virginiana</i>	L.	Thimbleweed	N	Kn.	3
89	<i>Angelica atropurpurea</i>	L.	Purple Angelica	N	OBL	6
90	<i>Angelica triquinata</i>	Michx.	Filmy Angelica	N	Kn.	7
91	<i>Anthemis cotula</i>	L.	Stinking Chamomile, Dog Fennel	E	FACU	0
92	<i>Anthoxanthum odoratum</i> ssp. <i>odoratum</i>	L.	Sweet Vernal Grass	E	FACU	0
93	<i>Aptis americana</i>	Medik.	Groundnut, Wild Bean	N	FACW	5
94	<i>Apium graveolens</i> var. <i>dhice</i>	L.(P.Mill.)	Celery	E	FAC	0
95	<i>Aplectrum byemale</i>	(Muhl.)LexWilld.)Torr.DC.	Puttyroot, Adam-And-Eve	N	FAC	6
96	<i>Apocynum androsaemifolium</i>	L.	Spreading Dogbane	N	Kn.	3
97	<i>Apocynum cannabinum</i>	L.	Indian Hemp	N	FACU	3
98	<i>Aquilegia canadensis</i>	L.	Wild Columbine	N	FAC	4
99	<i>Arabis laevigata</i>	(Muhl.)LexWilld.)Poir.	Smooth Rockcress	N	Kn.	5
100	<i>Arabis lyrata</i>	L.	Lyreleaf Rockcress	N	FACU	7
101	<i>Aralia nudicaulis</i>	L.	Wild Sassa-parilla	N	FACU	5
102	<i>Aralia spinosa</i>	L.	Devils Walking Stick, Hercules' Club	N	FAC	5
103	<i>Arctium minus</i>	Bernh.	Common Burdock	E	FACU	0
104	<i>Arenaria serpyllifolia</i>	L.	Thymeleaf Sandwort	N	FAC	3
105	<i>Arisaema dracontium</i>	(L.)Schott	Green Dragon	N	FACW	6

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106	<i>Arisaema triphyllum</i>	(L.)Schott	Bog Jack-In-The-Pulpit, Indian Turnip, Jack-In-The-Pulpit	N	FACW	5
107	<i>Arisaema triphyllum</i> ssp. <i>pusillum</i>	(L.)Schott(Peck)	Small Jack-In-The-Pulpit	N	FACW	8
108	<i>Arisaema triphyllum</i> ssp. <i>quinatum</i>	(L.)Schott(Buckl.)Huttleston	Southern Jack-In-The-Pulpit	N	FAC	7
109	<i>Arisaema triphyllum</i> ssp. <i>stewardonii</i>	(L.)Schott(Britt.)Huttleston	Bog Jack-In-The-Pulpit, Indian Turnip, Jack-In-The-Pulpit	N	FACW	7
110	<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i>	(L.)SchottHuttleston	Common Jack-In-The-Pulpit, Jack-In-The-Pulpit	N	FACW	6
111	<i>Aristida purpurascens</i> var. <i>purpurascens</i>	Poir.	Purple Three-Awn Grass	N	FACW	8
112	<i>Aristolochia macrophylla</i>	Lam.	Dutchman's Pipe, Pipevine	N	Kn.	5
113	<i>Armoracia rusticana</i>	P.G.Gaertn.,B.Mey.&	Horse-radish	E	NI	0
114	<i>Arnoglossum atriplicifolium</i>	(L.)H.E.Robins.Scherb.	Pale Indian Plantain	N	Kn.	4
115	<i>Arnoglossum muelhlenbergii</i>	(Schultz-Bip.)H.E.Robins.	Great Indian Plantain	N	Kn.	5
116	<i>Arrhenatherum elatius</i>	(L.)Beauv.exL.&K.	Bulbous Tall Oat-Grass	E	FACU	0
117	<i>Arrhenatherum elatius</i> var. <i>elatius</i>	(L.)Beauv.exL.&K.Presl	Tall Oat-Grass	E	FACU	0
118	<i>Artemisia annua</i>	L.Presl	Annual Wormwood	E	FACU	0
119	<i>Artemisia biennis</i> var. <i>biennis</i>	Willd.	Biennial Wormwood	A	FACU	1
120	<i>Artemisia stelleriana</i>	Bess.	Beach Wormwood	I	FACU	0
121	<i>Artemisia vulgaris</i> var. <i>vulgaris</i>	L.	Common Mugwort	E	Kn.	0
122	<i>Arthraxon hispidus</i>	(Thumb.)Makino	Jointed Grass	E	FAC	0
123	<i>Aruncus dioicus</i>	(Walt.)Fern.	Goatsbeard	N	FACU	4
124	<i>Arundinaria gigantea</i> ssp. <i>gigantea</i>	(Walt.)Muhl.	Giant Cane	N	FACW	8
125	<i>Arundo donax</i>	L.	Giant Reed	E	FACU	0
126	<i>Asarum canadense</i>	L.	Wild Ginger	N	FACU	5
127	<i>Asclepias exaltata</i>	L.	Poke Milkweed	N	FACU	4
128	<i>Asclepias incarnata</i>	L.	Swamp Milkweed	N	OBL	4
129	<i>Asclepias incarnata</i> ssp. <i>pulchra</i>	L.(Ehrh.ex	Swamp Milkweed	N	OBL	5
130	<i>Asclepias purpurascens</i>	L.Willd.)Woods.	Purple Milkweed	N	FACU	5
131	<i>Asclepias syriaca</i>	L.	Common Milkweed	N	FACU	3
132	<i>Asclepias tuberosa</i>	L.	Butterfly Weed	N	Kn.	3
133	<i>Asclepias variegata</i>	L.	White Milkweed	N	FACU	7
134	<i>Asimina triloba</i>	(L.)Dunal	Pawpaw, West Virginia Banana	N	FACU	5
135	<i>Asparagus officinalis</i>	L.	Garden Asparagus	E	FACU	0
136	<i>Asplenium montanum</i>	Willd.	Mountain Splenwort	N	Kn.	8
137	<i>Asplenium platyneuron</i>	(L.)B.S.P.	Ebony Splenwort	N	FACU	5
138	<i>Astilbe biternata</i>	(Vent.)Britt.	False Goat's-Beard	N	FACU	9

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139	<i>Astragalus canadensis</i> var. <i>canadensis</i>	L.	Milkvetch	N	FAC	7
140	<i>Astragalus neglectus</i>	(Torr.&Gray)Sheldon	Cooper's Milkvetch	N	FACU	10
141	<i>Athyrium filix-femina</i>	(L.)Roth	Northeastern Lady Fern	N	FAC	5
142	<i>Athyrium filix-femina</i> ssp. <i>asplenoides</i>	(L.)Roth(Michx.)	Southern Lady Fern	N	FAC	6
143	<i>Athyrium filix-femina</i> ssp. <i>angustum</i>	(L.)Roth(Willd.)Hulten	Northeastern Lady Fern	N	Kn.	6
144	<i>Atriplex patula</i>	L.Lawson	Orach	N	FACW	2
145	<i>Atriplex prostrata</i>	Bouché&DC.	Orach	N	Nl	6
146	<i>Auricularia flava</i>	(L.)Farw.	Smooth Yellow Foxglove	N	Kn.	8
147	<i>Avena sativa</i>	L.	Oats	E	Kn.	0
148	<i>Azolla caroliniana</i>	Willd.	Carolina Mosquito Fern	1	OBL	0
149	<i>Baptisia australis</i> var. <i>australis</i>	(L.)R.Br.exAit.	False Blue Indigo	N	Kn.	7
150	<i>Baptisia tinctoria</i>	(L.)R.Br.exAit.f.	Wild Indigo	N	Kn.	5
151	<i>Barbarea vulgaris</i>	Ait.f.f.	Winter Cress, Yellow Rocket	E	FACU	0
152	<i>Bartonia virginica</i>	(L.)B.S.P.	Yellow Bartonia	N	FACW	6
153	<i>Belamcanda chinensis</i>	(L.)DC.	Blackberry Lily	E	Nl	0
154	<i>Berberis thunbergii</i>	DC.	Japanese Barberry	E	FACU	0
155	<i>Berberis vulgaris</i>	L.	Common Barberry	E	FACU	0
156	<i>Betula alleghaniensis</i> var. <i>alleghaniensis</i>	Britt.	Yellow Birch	N	FAC	6
157	<i>Betula lenta</i>	L.	Black Birch, Sweet Birch, Chery Birch	N	FACU	5
158	<i>Betula nigra</i>	L.	River Birch, Red Birch	N	FACW	5
159	<i>Betula papyrifera</i>	Marsh.	Mountain Paper Birch	N	FACU	7
160	<i>Betula papyrifera</i> var. <i>cordifolia</i>	Marsh.(Rege)Fern.	Mountain Paper Birch	N	FACU	9
161	<i>Betula populifolia</i>	Marsh.	Gray Birch	A	FAC	2
162	<i>Betula pubescens</i> ssp. <i>pubescens</i>	Ehrh.	European White Birch, Down Birch	E	FAC	0
163	<i>Bidens aristosa</i>	(Michx.)Britt.	Tickseed-Sunflower	A	FACW	3
164	<i>Bidens bipinnata</i>	L.	Spanish Needles	N	Kn.	3
165	<i>Bidens cernua</i>	L.	Bur-Marigold	N	OBL	4
166	<i>Bidens connata</i>	Muhl.exWilld.	Purplestem Beggar-Ticks	N	FACW	7
167	<i>Bidens coronata</i>	(L.)Britt.	Tickseed Sunflower	N	OBL	7
168	<i>Bidens discolor</i>	(Torr.&Gray)Britt.	Few-Bracted Beggar-Ticks	A	FACW	6
169	<i>Bidens frondosa</i>	L.	Devil's Beggar-Ticks	N	FACW	3
170	<i>Bidens laevis</i>	(L.)B.S.P.	Showy Bur-Marigold	N	OBL	4
171	<i>Bidens tripartita</i>	L.	Tickseed, Beggar-Ticks	N	FACW	2
172	<i>Bidens vulgata</i>	Greene	Common Beggar-Ticks	N	FACW	3
173	<i>Bignonia capreolata</i>	L.	Crossvine	N	FAC	7
174	<i>Blephilia hirsuta</i> var. <i>hirsuta</i>	(Pursh)Benth.	Hairy Woodmint	N	FACU	7

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175	<i>Boehmeria cylindrica</i>	(L.)Sw.	False Nettle	N	FACW	5
176	<i>Botrychium biternatum</i>	(Sav.)Underwood	Sparse-Lobe Grape Fern	N	FAC	8
177	<i>Botrychium dissectum</i>	Spreng.	Cutleaf Grapefern	N	FAC	4
178	<i>Botrychium matricarifolium</i>	(A.BraunexDowell)A.	Daisy-Leaved Grape-Fern	N	FACU	7
179	<i>Botrychium multifidum</i>	(Gmel.)Trev. BraunexKoch	Leathery Grape Fern	N	FACU	7
180	<i>Botrychium virginianum</i>	(L.)Sw.	Rattlesnake Fern	N	FACU	5
181	<i>Boxkinia aconitifolia</i>	Nutt.	Aconite Saxifrage	N	FACW	8
182	<i>Brachelytrum erectum</i>	(Schreb.exSpreng.)Beauv.	Bearded Shorthusk	N	Kn.	4
183	<i>Brasenia schreberi</i>	J.F.Gmel	Watershield	A	OBL	2
184	<i>Brassica napus</i>	L.	Turnip	E	Kn.	0
185	<i>Brassica nigra</i>	(L.)W.D.J.Koch	Black Mustard	E	Kn.	0
186	<i>Brassica rapa</i> var. <i>rapa</i>	L.	Bird's Rape	E	Kn.	0
187	<i>Bromus ciliatus</i> var. <i>ciliatus</i>	L.	Fringed Bromegrass	N	FACW	6
188	<i>Bromus inermis</i> ssp. <i>inermis</i> var. <i>inermis</i>	Leyss.	Smooth Bromegrass	E	Kn.	0
189	<i>Bromus japonicus</i>	Thunb.exMurr.	Japanese Bromegrass	E	FACU	0
190	<i>Bromus kalmii</i>	Gray	Canada Bromegrass	N	FACU	5
191	<i>Bromus latiglumis</i>	(Shear)A.S.Hitchc.	Bromegrass	N	FACW	5
192	<i>Bromus pubescens</i>	Muhl.exWilld	Hairy Woodland Brome	N	Kn.	7
193	<i>Bulbostylis capillaris</i> ssp. <i>capillaris</i>	(L.)KunthexC.B.Clarke	Sedge	N	FACU	5
194	<i>Calamagrostis canadensis</i> var. <i>canadensis</i>	(Michx.)Beauv.	Reedgrass, Bluejoint	N	FACW	7
195	<i>Calamagrostis coarctata</i>	(Torr.)Eat.	Reedgrass	N	OBL	8
196	<i>Calamagrostis stricta</i> ssp. <i>stricta</i> var. <i>stricta</i>	(Timm)Koelervar.	Reedgrass	N	FACW	8
197	<i>Callitriche heterophylla</i> ssp. <i>heterophylla</i>	Purshstricta	Larger Water Starwort	N	OBL	6
198	<i>Callitriche palustris</i>	L.	Vernal Water Starwort	N	OBL	8
199	<i>Callitriche terrestris</i>	Raf.	Austin's Water Starwort	N	FACW	6
200	<i>Calluna vulgaris</i>	(L.)Hull	Heather, Ling	E	FAC	0
201	<i>Calopogon tuberosus</i> var. <i>tuberosus</i>	(L.)B.S.P.var.tuberosus	Calopogon, Grass Pink	N	FACW	9
202	<i>Caltha palustris</i> var. <i>palustris</i>	L.var.palustris	Marsh Marigold	N	OBL	7
203	<i>Calycanthus floridus</i> ssp. <i>angulata</i>	L.	Carolina Allspice, Strawberry-Shrub,	I/N	FACU	7
204	<i>Calystegia sepium</i> ssp. <i>sepium</i>	(L.)R.Br.	Sweet-Scented Shrub	N	FAC	4
205	<i>Calystegia sepium</i> ssp. <i>fraterniflora</i>	(L.)R.Br.:Brummitt	Hedge Bindweed	E	FAC	0
206	<i>Calystegia silvatica</i>	(Kit.)Griseb.(Mackenzie	Hedge Bindweed	N	FAC	5
207	<i>Camassia scilloides</i>	(Raf.)Cory&Bush)Brummitt	Wild Hyacinth	N	FAC	7
208	<i>Camelina microcarpa</i>	DC.	Small-Fruited False-Flax	E	NI	0
209	<i>Campanula aparinoidea</i>	Pursh	Marsh Bellflower	N	OBL	7

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210	<i>Campanula rotundifolia</i>	L.	Bluebell, Bluebells Of Scotland, Harebell	N	FACU	9
211	<i>Campanulastrum americanum</i>	(L.) Small	Tall Bellflower	N	FACU	5
212	<i>Campsis radicans</i>	(L.) Seem.exBureau	Trumpet-Creeper	N	FAC	3
213	<i>Cannabis sativa</i> ssp. <i>sativa</i> var. <i>sativa</i>	L.	Hemp	E	FACU	0
214	<i>Capsella bursa-pastoris</i>	(L.) Medik.	Shepherd's Purse	E	FACU	0
215	<i>Cardamine angustata</i>	O.E.Schulz	Slender Toothwort	N	FACU	6
216	<i>Cardamine bulbosa</i>	(Schreb.exMuhl.)B.S.P.	Bulbous Cress	N	OBL	6
217	<i>Cardamine concatenata</i>	(Michx.)Sw.	Cutleaf Toothwort	N	FACU	5
218	<i>Cardamine diphylla</i>	(Michx.)Wood	Two-Leaved Toothwort	N	FACU	5
219	<i>Cardamine douglassii</i>	Britt.	Purple Cress	N	FACW	6
220	<i>Cardamine flagellifera</i> var. <i>flagellifera</i>	O.E.Schulz	Bittercress	N	OBL	8
221	<i>Cardamine flexuosa</i>	With.	Woodland Bittercress	E	OBL	0
222	<i>Cardamine hirsuta</i>	L.	Hairy Bittercress	N	FACU	3
223	<i>Cardamine impatiens</i>	L.	Bittercress	E	Kn.	0
224	<i>Cardamine parviflora</i> var. <i>arenicola</i>	L.(Britt.)O.E.	Sand Bittercress	N	FACU	6
225	<i>Cardamine pensylvanica</i>	Muhl.exWilld.,Schulz	Pennsylvania Bittercress	N	OBL	5
226	<i>Cardamine rotundifolia</i>	Michx.	Mountain Watercress, Mountain Bittercress	N	OBL	6
227	<i>Carex aestivalis</i>	M.A.Curtis ex Gray	Sedge	N	Kn.	8
228	<i>Carex albicans</i> var. <i>albicans</i>	Willd.ex Spreng.	Sedge	N	Kn.	8
229	<i>Carex albolutescens</i>	Schwein.	Sedge	N	FACW	8
230	<i>Carex albusina</i>	Sheldon	Sedge	N	Kn.	6
231	<i>Carex amphibola</i>	Stend.	Sedge	N	FAC	7
232	<i>Carex amnctens</i>	(Bickn.)Bickn.	Sedge	N	FACW	6
233	<i>Carex atherodes</i>	Spreng.	Sedge	N	OBL	9
234	<i>Carex atlantica</i>	Bailey	Sedge	N	FACW	7
235	<i>Carex atlantica</i> ssp. <i>atlantica</i>	Bailey	Sedge	N	FACW	7
236	<i>Carex atlantica</i> ssp. <i>capillacea</i>	Bailey(Bailey)Reznicek	Sedge	N	OBL	7
237	<i>Carex baileyi</i>	Britt.	Sedge	N	OBL	8
238	<i>Carex bebbii</i>	Olney ex Fern.	Bebb's Sedge	N	OBL	9
239	<i>Carex blanda</i>	Dewey	Sedge	N	FAC	7
240	<i>Carex bromoides</i> ssp. <i>bromoides</i>	Schkuhrex Willd.	Sedge	N	FACW	8
241	<i>Carex brunnescens</i>	(Pers.)Poir.	Sedge	N	FACW	8
242	<i>Carex brunnescens</i> ssp. <i>sphaerostachya</i>	(Pers.)Poir.(Tuckerman)	Sedge	N	FACW	8
243	<i>Carex bushii</i>	Mackenzie & Kalela	Bush's Sedge	N	FACW	8
244	<i>Carex buxbaumii</i>	Wahlenb.	Sedge	N	OBL	7

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245	Carex canescens	L.	Sedge	N	OBL	9
246	Carex canescens ssp. canescens	L.	Sedge	N	OBL	9
247	Carex caroliniana	Schwein.	Carolina Sedge	N	FACU	8
248	Carex cephalophora	Muhl.exWilld.	Sedge	N	FACU	6
249	Carex comosa	Boott	Sedge	N	OBL	9
250	Carex conjuncta	Boott	Sedge	N	FACW	8
251	Carex conotidea	SchkuhrexWilld.	Field Sedge	N	FACU	9
252	Carex crinita	Lam.	Sedge	N	OBL	6
253	Carex crinita var. crinita	Lam.	Sedge	N	OBL	5
254	Carex cristatella	Britt.	Crested Sedge	N	FACW	8
255	Carex davisi	Schwein.& Torr.	Sedge	N	FAC	8
256	Carex debilis	Michx.	Sedge	N	FAC	6
257	Carex debilis ssp. rudgei	Michx.(Bailey)A.&	Sedge	N	Kn.	6
258	Carex debilis var. debilis	Michx.D.Löve	Sedge	N	FAC	6
259	Carex debilis var. pubera	Michx.Gray	Sedge	N	Kn.	8
260	Carex eburnea	Boott	Ebony Sedge	N	FACU	9
261	Carex echinata ssp. echinata	Murr.	Sedge	N	OBL	8
262	Carex emoryi	Dewey	Sedge	N	OBL	9
263	Carex festucacea	SchkuhrexWilld.	Sedge	N	FAC	8
264	Carex folliculata	L.	Sedge	N	OBL	7
265	Carex frankii	Kunth	Sedge	N	OBL	5
266	Carex glaucoidea	TuckermanexOlney	Blue Sedge	N	FAC	7
267	Carex gracillima	Schwein.	Sedge	N	FACU	6
268	Carex granularis	Muhl.exWilld.	Sedge	N	FACW	5
269	Carex grayi	Carey	Sedge	N	FACW	6
270	Carex grisea	Wahlenb.	Sedge	N	FAC	5
271	Carex gynandra	Schwein.	Sedge	N	OBL	5
272	Carex haydenii	Dewey	Cloud Sedge	N	OBL	9
273	Carex hirtifolia	Mackenzie	Sedge	N	OBL	8
274	Carex hyalinolepis	Steud.	Shoreline Sedge	N	Kn.	9
275	Carex hystericina	Muhl.exWilld.	Sedge	N	OBL	7
276	Carex interior	Bailey	Sedge	N	OBL	8
277	Carex intumescens	Rudge	Sedge	N	OBL	8
278	Carex lacustris	Willd.	Sedge	N	FACW	5
279	Carex laevivaginata	(Kükenth.)Mackenzie	Sedge	N	OBL	9
280	Carex lasiocarpa var. americana	Ehrh.Fern.	Sedge	N	OBL	6

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281	Carex laxiculmis	Schwein.	Sedge	N	Kn.	6
282	Carex laxiculmis var. laxiculmis	Schwein.	Sedge	N	Kn.	7
283	Carex laxiflora	Lam.	Sedge	N	FACU	5
284	Carex leptalea ssp. leptalea	Wahlenb.	Sedge	N	OBL	7
285	Carex leptoneurva	(Fern.) Fern.	Sedge	N	FACW	7
286	Carex longii	Mackenzie	Long's Sedge	N	OBL	10
287	Carex lupuliniformis	Sartwell ex Dewey	Sedge	N	FACW	9
288	Carex lupulina	Muhl. ex Willd.	Sedge	N	OBL	6
289	Carex lurida	Wahlenb.	Sedge	N	OBL	4
290	Carex neadii	Dewey	Sedge	N	FAC	10
291	Carex molesta	Mackenzie ex Bright	Sedge	N	FACU	6
292	Carex normalis	Mackenzie	Sedge	N	FACU	10
293	Carex novae-angliae	Schwein.	Sedge	N	FACU	10
294	Carex oligocarpa	Schkuhrex Willd.	Few-Fruited Sedge	N	Kn.	10
295	Carex pauciflora	Lichtf.	Few-Flowered Sedge	N	OBL	8
296	Carex pennsylvanica	Lam.	Pennsylvania Sedge	N	Kn.	4
297	Carex plantaginea	Lam.	Plantain Sedge	N	Kn.	5
298	Carex platyphylla	Carey	Broadleaf Sedge	N	Kn.	6
299	Carex polymorpha	Muhl.	Variable Sedge	N	FACU	10
300	Carex prairea	Dewey ex Wood	Sedge	N	FACW	10
301	Carex prasina	Wahlenb.	Sedge	N	OBL	7
302	Carex projecta	Mackenzie	Sedge	N	FACW	7
303	Carex radiata	(Wahlenb.) Small	Sedge	N	Kn.	6
304	Carex retroflexa	Muhl. ex Willd.	Sedge	N	Kn.	7
305	Carex rosea	Schkuhrex Willd.	Sedge	N	Kn.	6
306	Carex scabrata	Schwein.	Rough Sedge	N	OBL	7
307	Carex scoparia var. scoparia	Schkuhrex Willd.	Sedge	N	FACW	5
308	Carex seorsa	Howe	Sedge	N	FACW	9
309	Carex shortiana	Dewey	Sedge	N	FAC	7
310	Carex sparganoides	Muhl. ex Willd.	Sedge	N	FACU	7
311	Carex squarrosa	L.	Sedge	N	FACW	5
312	Carex sterilis	Willd.	Dioecious Sedge	N	OBL	10
313	Carex stipata	Muhl. ex Willd.	Sedge	N	OBL	5
314	Carex stipata var. stipata	Muhl. ex Willd.	Sedge	N	OBL	6
315	Carex straminea	Willd. ex Schkuhr	Sedge	N	OBL	9

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316	<i>Carex stricta</i>	Lam.	Sedge	N	OBL	7
317	<i>Carex sylviflora</i>	Buckl.	Sedge	N	FACW	9
318	<i>Carex suberecta</i>	(Olney)Britt.	Prairie Straw Sedge	N	OBL	10
319	<i>Carex swanii</i>	(Fern.) Mackenzie	Swan's Sedge	N	FACU	6
320	<i>Carex tetanica</i>	Schkuhr	Sedge	N	FACW	9
321	<i>Carex torta</i>	Boottex Tuckerman	Sedge	N	FACW	6
322	<i>Carex tribuloides</i>	Wahlenb.	Sedge	N	FACW	5
323	<i>Carex trichocarpa</i>	Muhl.ex Willd.	Sedge	N	OBL	7
324	<i>Carex trisperma</i>	Dewey	Three-Seeded Sedge	N	OBL	8
325	<i>Carex tuckermanii</i>	Dewey	Sedge	N	OBL	9
326	<i>Carex typhina</i>	Michx.	Sedge	N	FACW	7
327	<i>Carex utriculata</i>	Boott	Sedge	N	OBL	8
328	<i>Carex vesticaria</i>	L.	Sedge	N	OBL	8
329	<i>Carex virescens</i>	Muhl.ex Willd.	Sedge	N	Kn.	6
330	<i>Carex vulpinoidea</i>	Michx.	Foxtail Sedge	N	OBL	4
331	<i>Carpinus caroliniana</i> ssp. <i>virginiana</i>	Walt. (Marsh.) Furlow	Muscletree, American Hornbeam, Blue Beech, Water Beech	N	FAC	5
332	<i>Carum carvi</i>	L.	Caraway	E	NI	0
333	<i>Carya alba</i>	(L.) Nutt. ex Ell.	Mockernut Hickory	N	Kn.	6
334	<i>Carya cordiformis</i>	(Wangenh.) K. Koch	Bitternut Hickory, Pignut Hickory	N	FACU	5
335	<i>Carya glabra</i>	(P. Mill.) Sweet	Pignut Hickory	N	FACU	5
336	<i>Carya hincinosa</i>	(Michx. f.) G. Don	Shellbark Hickory, King Nut	N	FAC	7
337	<i>Carya ovalis</i>	(Wangenh.) Sarg.	Oval Pignut Hickory, Red Hickory	N	FACU	7
338	<i>Carya ovata</i>	(P. Mill.) K. Koch	Shagbark Hickory	N	FACU	5
339	<i>Castanea dentata</i>	(Marsh.) Borkh.	Chestnut	N	Kn.	5
340	<i>Castilleja coccinea</i>	(L.) Spreng.	Indian Paint Brush, Painted Cup	N	FAC	7
341	<i>Catalpa bignonioides</i>	Walt.	Common Catalpa	I	Kn.	0
342	<i>Catalpa speciosa</i>	(Warder) W. arder ex Engelm.	Western Catalpa, Catawba Tree	I	FAC	0
343	<i>Caulophyllum thalictroides</i>	(L.) Michx.	Blue Cohosh, Pappoose-Root	N	Kn.	5
344	<i>Celastrus orbiculata</i>	Thunb.	Oriental Bittersweet	E	FACU	0
345	<i>Celastrus scandens</i>	L.	Climbing Bittersweet	N	FACU	6
346	<i>Celtis laevigata</i> var. <i>laevigata</i>	Willd.	Sugarberry	N	FACW	7
347	<i>Celtis occidentalis</i>	L.	Hackberry, Nettle-Tree	N	FACU	6
348	<i>Celtis tenuifolia</i>	Nutt.	Dwarf Hackberry	N	Kn.	9
349	<i>Centaurea biebersteinii</i>	DC.	Spotted Knapweed	E	Kn.	0

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350	<i>Centaureum erythraea</i>	Rafn	European Centaury	E	FAC	0
351	<i>Cephalanthus occidentalis</i>	L.	Buttonbush	N	OBL	6
352	<i>Cerastium fontanum ssp. vulgare</i>	Baumg.(Hartman)/Greuter	Common Mouse-Ear Chickweed	E	FACU	0
353	<i>Cerastium nutans var. nutans</i>	Raf.&Burdet	Nodding Chickweed, Powderhorn	N	FAC	4
354	<i>Ceratophyllum demersum</i>	L.	Hornwort, Coontail	N	OBL	6
355	<i>Ceratophyllum echinatum</i>	Gray	Hornwort	N	OBL	10
356	<i>Cercis canadensis var. canadensis</i>	L.	Redbud	N	FACU	5
357	<i>Chaerophyllum procumbens</i>	(L.)Crantz	Spreading Chervil	N	FACW	5
358	<i>Chaerophyllum procumbens var. procumbens</i>	(L.)Crantz	Spreading Chervil	N	FACW	5
359	<i>Chamaecrista nictitans ssp. nictitans var. nictitans</i>	(L.)Moench	Wild Sensitive Plant	N	FACU	5
360	<i>Chamaelirium luteum</i>	(L.)Gray	Devil's Bit	N	FAC	7
361	<i>Chamaesyce humistrata</i>	(Engelm.)Small	Spreading Spurge	A	FACU	3
362	<i>Chamaesyce maculata</i>	(L.)Small	Spotted Spurge	N	FACU	3
363	<i>Chamaesyce nutans</i>	(Lag.)Small	Eyebane	N	FACU	3
364	<i>Chamaesyce prostrata</i>	(Ait.)Small	Spotted Spurge	N	NI	3
365	<i>Chamerton angustifolium ssp. circumvagum</i>	(L.)Holub(Mosquin)	Fireweed	N	FAC	5
366	<i>Chasmanthium latifolium</i>	(Michx.)YatesKartesz,comb.nov.ined.	Wild Oats	N	FACU	6
367	<i>Chelone glabra</i>	L.	Turtlehead	N	OBL	6
368	<i>Chelone lyonii</i>	Pursh	Pink Turtlehead	A	FACW	10
369	<i>Chenopodium album</i>	L.	Lamb's Quarters	E/N	FACU	1
370	<i>Chenopodium album var. album</i>	L.	Lamb's Quarters	E	FACU	0
371	<i>Chenopodium ambrosioides var. ambrosioides</i>	L.	Mexican Tea	E	FACU	0
372	<i>Chenopodium glaucum</i>	L.	Oakleaf Goosefoot	E	FACW	0
373	<i>Chenopodium murale</i>	L.	Nettleleaf Goosefoot	E	NI	0
374	<i>Chimaphila maculata</i>	(L.)Pursh	Spotted Wintergreen	N	Kn.	5
375	<i>Chimaphila umbellata ssp. cisatlantica</i>	(L.)W. Bart.	Pipsisewa, Prince's Pine	N	Kn.	8
376	<i>Chionanthus virginicus</i>	L.(Blake)Hultén	Fringetree	N	FAC	7
377	<i>Chrysopsis mariana</i>	(L.)Ell.	Golden Aster	N	Kn.	6
378	<i>Chrysosplenium americanum</i>	Schwein.exHook.	Golden Saxifrage, Water Carpet	N	OBL	7
379	<i>Cichorium intybus</i>	L.	Chicory, Blue Sailors	E	Kn.	0
380	<i>Cicuta bulbifera</i>	L.	Bulbiferous Water Hemlock	N	OBL	7
381	<i>Cicuta maculata var. maculata</i>	L.	Water Hemlock, Spotted Cowbane, Beaver Poison	N	OBL	6
382	<i>Cinna arundinacea</i>	L.	Wood Reedgrass	N	FACW	6
383	<i>Cinna latifolia</i>	(Trev.exGoepp.)Griseb.	Drooping Wood Reedgrass	N	FACW	7

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384	<i>Circaea alpina</i> ssp. <i>alpina</i>	L.	Alpine Enchanter's- Nightshade	N	FACW	8
385	<i>Circaea lutetiana</i> ssp. <i>canadensis</i>	L.(L.)Aschers.	Intermediate Enchanter's- Nightshade	N	FACU	6
386	<i>Cirsium arvense</i>	(L.) Scop. & Magnus	Canada Thistle	E	FACU	0
387	<i>Cirsium muticum</i>	Michx.	Swamp Thistle	N	OBL	6
388	<i>Cirsium vulgare</i>	(Sav) Ten.	Common Thistle	E	FACU	0
389	<i>Claytonia caroliniana</i>	Michx.	Carolina Spring Beauty	N	FACU	6
390	<i>Claytonia virginica</i> var. <i>virginica</i>	L.	Spring Beauty	N	FACU	5
391	<i>Clematis terniflora</i>	DC.	Japanese Clematis	E	FACU	0
392	<i>Clematis vitoria</i>	L.	Leatherflower	N	Kn.	7
393	<i>Clematis virginiana</i>	L.	Virgin's Bower	N	FAC	4
394	<i>Cleome hassleriana</i>	Chod.	Pinkqueen, Spiderflower	E	FACU	0
395	<i>Clinopodium vulgare</i>	L.	Field Basil	N	Kn.	2
396	<i>Clintonia borealis</i>	(Ait.) Raf.	Yellow Clintonia, Blue-Bead Lily	N	FAC	8
397	<i>Clintonia umbellulata</i>	(Michx.) Morong	White Clintonia, Speckled Wood-Lily	N	Kn.	7
398	<i>Clintonia mariana</i>	L.	Butterflypea	N	NI	6
399	<i>Coeloglossum viride</i> var. <i>virescens</i>	(L.) Hartman (Muhl.)	Long-Bracted Green Orchid, Satyr Orchid	N	FACU	8
400	<i>Collinsia verna</i>	Nutt. ex Willd.) Luer	Blue-Eyed Mary	N	FAC	5
401	<i>Collinsia canadensis</i>	L.	Richweed, Horse-Balm	N	FAC	4
402	<i>Comandra umbellata</i> ssp. <i>umbellata</i>	(L.) Nutt.	Bastard Toadflax	N	FACU	8
403	<i>Commelina communis</i>	L.	Asiatic Day-Flower	E	FAC	0
404	<i>Commelina communis</i> var. <i>communis</i>	L.	Asiatic Day-Flower	E	FAC	0
405	<i>Commelina diffusa</i> var. <i>diffusa</i>	Burm.f.	Day-Flower	E	FACW	0
406	<i>Commelina erecta</i>	L.	Slender Day-Flower	N	Kn.	8
407	<i>Commelina virginica</i>	L.	Virginia Day-Flower	N	FACW	6
408	<i>Conium maculatum</i>	L.	Poison Hemlock	E	FACW	0
409	<i>Conoclinium coelestinum</i>	(L.) DC.	Mistflower	N	Kn.	4
410	<i>Conopholis americana</i>	(L.) Walt. f.	Cancerroot	N	Kn.	6
411	<i>Convallaria majuscula</i>	Greene	American Lily-Of-The-Valley	N	Kn.	7
412	<i>Convulvulus arvensis</i>	L.	Field Bindweed	E	Kn.	0
413	<i>Conyza canadensis</i> var. <i>canadensis</i>	(L.) Cronq.	Horseweed, Colistail, Butterweed	N	Kn.	2
414	<i>Coptis trifolia</i>	(L.) Salisb.	Goldthread	N	FACW	8
415	<i>Corallorrhiza maculata</i>	(Raf.) Raf.	Spotted Coralroot	N	FACU	7
416	<i>Corallorrhiza trifida</i>	Chatelain	Early Coralroot	N	FACW	9
417	<i>Corallorrhiza wisteriana</i>	Conrad	Wister's Coralroot, Spring Coralroot	N	FAC	8

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418	<i>Corcopsis auriculata</i>	L.	Running Tickseed	N	Kn.	8
419	<i>Corcopsis lanceolata</i>	L.	Lance-Leaved Tickseed	N	FACU	5
420	<i>Corcopsis major</i>	Walt.	Wood Tickseed	N	Kn.	5
421	<i>Corcopsis pubescens</i> var. <i>robusta</i>	Ell.Grayex	Hairy Tickseed	N	Kn.	9
422	<i>Corcopsis tinctoria</i> var. <i>tinctoria</i>	Nutt.Eames	Golden Coreopsis	I	FAC	0
423	<i>Corcopsis triptens</i>	L.	Tall Coreopsis	N	FAC	6
424	<i>Cornus alternifolia</i>	L.f.	Alternate-Leaved Dogwood	N	FAC	6
425	<i>Cornus amomum</i>	P.Mill.	Silky Cornel, Kinnikinnik	N	FACW	5
426	<i>Cornus canadensis</i>	L.	Bunchberry, Dwarf Cornel	N	FAC	9
427	<i>Cornus florida</i>	L.	Flowering Dogwood	N	FACU	5
428	<i>Cornus racemosa</i>	Lam.	Panicle Dogwood	N	FAC	6
429	<i>Cornus sericea</i> ssp. <i>sericea</i>	L.	Red-Osier Dogwood	I	FACW	0
430	<i>Coronilla varia</i>	L.	Crown Vetch	E	Kn.	0
431	<i>Corydalis flavula</i>	(Raf.)DC.	Yellow Corydalis	N	FACU	6
432	<i>Corylus americana</i>	Walt.	Hazelnut	N	FACU	6
433	<i>Corylus cornuta</i> var. <i>cornuta</i>	Marsh.	Beaked Hazelnut	N	FACU	7
434	<i>Cosmos bipinnatus</i>	Cav.	Common Cosmos	E	FACU	0
435	<i>Crataegus crus-galli</i>	L.	Cockspear Hawthorn	N	FACU	4
436	<i>Crataegus mollis</i>	Scheele	Hawthorn	N	FACU	7
437	<i>Crataegus monogyne</i>	Jacq.	Hawthorn	E	NI	0
438	<i>Crataegus phaeopyrum</i>	(L.f.)Medik.	Washington Hawthorn	N	FAC	8
439	<i>Crataegus pulcherrima</i>	Ashe	Hawthorn	I	FAC	0
440	<i>Crataegus spathulata</i>	Michx.	Littlelip Hawthorn	N	FAC	9
441	<i>Crataegus viridis</i> var. <i>viridis</i>	L.	Green Haw	N	FACW	9
442	<i>Crepis capillaris</i>	(L.)Wallr.	Smooth Hawksbeard	E	Kn.	0
443	<i>Crepis pulchra</i>	L.	Small-Flowered Hawksbeard	E	Kn.	0
444	<i>Cryptogramma stelleri</i>	(Gmel.)Prantl	Fragile Rockbrake Fern	N	FACU	10
445	<i>Cryptotaenia canadensis</i>	(L.)DC.	Honewort	N	FAC	5
446	<i>Cuphea viscosissima</i>	Jacq.	Tarweed	N	FAC	4
447	<i>Cuscuta gronovii</i> var. <i>gronovii</i>	Willd.ex J.A.Schultes	Gronovius' Dodder, Common Dodder	N	Kn.	6
448	<i>Cycloloma atriplicifolium</i>	(Spreng.)Coutt.	Winged Pigweed	A	FACU	6
449	<i>Cymophyllus fraserianus</i>	(Ker-Gawl.)Kartesz&Gandhi	Fraser's Sedge	N	FACW	7
450	<i>Cynanchum laeve</i>	(Michx.)Pers.	Honeyvine, Sandvine, Dog's-Collar	N	FAC	4
451	<i>Cynodon dactylon</i>	(L.)Pers.	Bermuda Grass	E	FACU	0
452	<i>Cyperus bipartitus</i>	Torr.	Sedge	N	FACW	4

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453	<i>Cyperus echinatus</i>	(L.)Wood	Sedge	N	FACU	6
454	<i>Cyperus erythrorhizos</i>	Muhl.	Sedge	N	FACW	5
455	<i>Cyperus esculentus</i> var. <i>leptostachyus</i>	L.Boeckl.	Edible Nutgrass, Chufa	N	FACW	5
456	<i>Cyperus flavescens</i>	L.	Sedge	N	OBL	5
457	<i>Cyperus iria</i>	L.	Ricefield Flatsedge	E	FACW	0
458	<i>Cyperus lancastriensis</i>	PorterexGray	Sedge	N	FACU	7
459	<i>Cyperus odoratus</i>	L.	Sedge	N	FACW	6
460	<i>Cyperus polytachyos</i> var. <i>texensis</i>	Rothb. (Torr.) Fern.	Sedge	A	FACW	8
461	<i>Cyperus refractus</i>	Engelm.exBoeckl.	Sedge	N	FACU	6
462	<i>Cyperus squarrosus</i>	L.	Sedge	N	FACW	6
463	<i>Cyperus strigosus</i>	L.	Galingale	N	FACW	3
464	<i>Cyripedium acule</i>	Ait.	Pink Lady's Slipper, Moccasin Flower	N	FACU	7
465	<i>Cyripedium parviflorum</i>	Salisb.	Small Yellow Lady's Slipper	N	FACW	7
466	<i>Cyripedium reginae</i>	Walt.	Showy Lady's Slipper	N	FACW	9
467	<i>Cystopteris bulbifera</i>	(L.) Bernh.	Bulbiferous Bladder Fern	N	FAC	8
468	<i>Cystopteris protrusa</i>	(Weatherby) Blasdel	Lowland Brittle Fern	N	FAC	0
469	<i>Dactylis glomerata</i> ssp. <i>glomerata</i>	L.	Orchard Grass	E	FACU	0
470	<i>Dalibarda repens</i>	L.	Star-Violet	N	FAC	9
471	<i>Danthonia compressa</i>	AustinexPeck	Mountain Oat-Grass	N	FACU	6
472	<i>Danthonia spicata</i>	(L.) Beauv.exRoemer&	Poverty Oat-Grass, Poverty Grass, Moonshine Grass	N	Kn.	5
473	<i>Dasistoma macrophylla</i>	(Nutt.) Raf.J.A.Schultes	Mullein Foxglove	N	FACU	8
474	<i>Daucus carota</i>	L.	Queen Anne's Lace, Wild Carrot	E	Kn.	0
475	<i>Decodon verticillatus</i>	(L.) Jell.	Water Loosestrife	A	OBL	8
476	<i>Demissaedia punctilobula</i>	(Michx.) T. Moore	Hay-Scented Fern	N	Kn.	2
477	<i>Deparia acrostichoides</i>	(Sw.) M. Kato	Silvery Althrium	N	FAC	6
478	<i>Deschampsia caespitosa</i>	(L.) Beauv.	Tufted Hairgrass	N	FACW	7
479	<i>Deschampsia flexuosa</i> var. <i>flexuosa</i>	(L.) Trin.	Crinkled Hairgrass	N	Kn.	7
480	<i>Desmodium canadense</i>	(L.) DC.	Tick-Trefoil	N	FAC	4
481	<i>Desmodium canescens</i>	(L.) DC.	Tick-Trefoil	N	Kn.	7
482	<i>Desmodium glabellum</i>	(Michx.) DC.	Tick-Trefoil	N	Kn.	7
483	<i>Desmodium nudiflorum</i>	(L.) DC.	Tick-Trefoil	N	Kn.	7
484	<i>Desmodium obtusum</i>	(Muhl.exWilld.) DC.	Tick-Trefoil	N	Kn.	8
485	<i>Desmodium pauciflorum</i>	(Nutt.) DC.	Tick-Trefoil	N	Kn.	8
486	<i>Desmodium rotundifolium</i>	DC.	Tick-Trefoil	N	Kn.	7

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487	<i>Dianthus armeria</i>	L.	Deptford Pink	E	Kn.	0
488	<i>Dianthus deltoides</i>	L.	Maiden Pink	E	Nl	0
489	<i>Dichanthelium acuminatum</i>	(Sw.)Gould&C.A.Clark	Panic Grass	A/N	FAC	4
490	<i>Dichanthelium acuminatum</i> var. <i>acuminatum</i>	(Sw.)Gould&C.A.Clark	Panic Grass	A	FAC	7
491	<i>Dichanthelium acuminatum</i> var. <i>fasciculatum</i>	(Sw.)Gould&C.A.Clark	Panic Grass	N	Kn.	5
492	<i>Dichanthelium boreale</i>	(Nash)Freckmann(Torr.)Freckmann	Panic Grass	A	FACU	7
493	<i>Dichanthelium boscii</i>	(Poir.)Gould&C.A.Clark	Panic Grass	N	Kn.	6
494	<i>Dichanthelium clandestinum</i>	(L.)Gould	Deertongue Grass	N	FAC	3
495	<i>Dichanthelium commutatum</i>	(J.A.Schultes)Gould	Variable Panic Grass	N	FACU	5
496	<i>Dichanthelium depauperatum</i>	(Muhl.)Gould	Starved Panic Grass	N	Kn.	7
497	<i>Dichanthelium dichotomum</i>	(L.)Gould	Bushy Panic Grass	N	FAC	5
498	<i>Dichanthelium latifolium</i>	(L.)Gould&C.A.Clark	Panic Grass	N	FACU	5
499	<i>Dichanthelium laxiflorum</i>	(Lam.)Gould	Panic Grass	N	FACU	6
500	<i>Dichanthelium linearifolium</i>	(Scribn.exNash)Gould	Low Panic Grass	N	Kn.	7
501	<i>Dichanthelium oligosanthes</i> var. <i>scribnerianum</i>	(J.A.Schultes)Gould	Panic Grass	N	FACU	8
502	<i>Dichanthelium sabulorum</i>	(Lam.)Gould&C.A.Clark(Nash)Gould	American Panic Grass	A	FACU	8
503	<i>Dichanthelium sabulorum</i> var. <i>thinium</i>	(Lam.)Gould&C.A.Clark	American Panic Grass	A	FACU	9
504	<i>Dichanthelium scoparium</i>	(Lam.)Gould(A.S.Hitchc.&Chase)Gould&	Broom Rosette Grass	N	FACW	7
505	<i>Dichanthelium sphaerocarpon</i>	(Ell.)Gould	Small-Fruited Panic Grass	N	FACU	4
506	<i>Dichanthelium sphaerocarpon</i> var. <i>isophyllum</i>	(Ell.)Gould(Scribn.)	Small-Fruited Panic Grass	N	FACU	6
507	<i>Dichanthelium sphaerocarpon</i> var. <i>sphaerocarpon</i>	(Ell.)GouldGould&C.A.Clark	Round-Fruited Panic Grass	N	Kn.	5
508	<i>Dichanthelium villosissimum</i> var. <i>villosissimum</i>	(Nash)Freckmann	White-Haired Panic Grass	N	Kn.	6
509	<i>Dichondra carolinensis</i>	Michx.	Carolina Pony's Foot	A	FACW	6
510	<i>Digitalis purpurea</i>	L.	Purple Foxglove	E	Nl	0
511	<i>Digitalis ischaemum</i>	(Schreb.)Schreb.exMuhl.	Smooth Crabgrass	E	Kn.	0
512	<i>Digitalis sanguinalis</i>	(L.) Scop.	Crabgrass	N	FACU	2
513	<i>Diodia virginiana</i> var. <i>virginiana</i>	L.	Larger Buttonweed	N	FACW	5
514	<i>Dioscorea oppositifolia</i>	L.	Chinese Yam, Cinnamon Vine	E	Kn.	0
515	<i>Dioscorea quaternata</i>	J.F.Gmel.	Four-Leaved Wild Yam	N	FACU	5
516	<i>Dioscorea villosa</i>	L.	Wild Yam	N	FAC	5
517	<i>Diospyros virginiana</i>	L.	Persimmon	N	FAC	6
518	<i>Diplazium pycnocarpon</i>	(Spreng.)Broun	Glade Fern, Narrow-Leaved Athyrium	N	FAC	7
519	<i>Dipsacus fullonum</i>	L.	Common Teasel	E	Kn.	0
520	<i>Dircia palustris</i>	L.	Leatherwood	N	FAC	7
521	<i>Dodecatheon meadia</i> ssp. <i>meadia</i>	L.	Shooting Star	N	FACU	8

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522	<i>Doellingeria umbellata</i> var. <i>umbellata</i>	(P.Mill.)Nees	Flat-Top White Aster	N	FACW	5
523	<i>Dracocephalum parviflorum</i>	Nutt.	Small-Flowered Dragon Head	A	FACU	7
524	<i>Drosera intermedia</i>	Hayne	Sundew	A	OBL	1
525	<i>Drosera rotundifolia</i> var. <i>rotundifolia</i>	L.	Sundew	N	OBL	8
526	<i>Dryopteris xbootii</i>	(Tuckerman)Underwood(pro sp.)	Boott's Wood Fern	N	FACW	8
527	<i>Dryopteris campyloptera</i>	Clarkson	Mountain Wood Fern	N	Kn.	7
528	<i>Dryopteris carthusiana</i>	(Will.)H.P.Fuchs	Spinulose Shield Fern	N	FAC	6
529	<i>Dryopteris celsa</i>	(Wm.Palmer)Knowlton,Palmer&	Log Fern	N	OBL	8
530	<i>Dryopteris cristata</i>	(L.)GrayPollardexSmall	Crested Shield Fern	N	FACW	7
531	<i>Dryopteris goldiana</i>	(Hook.exGoldie)Gray	Goldie's Shield Fern	N	FAC	7
532	<i>Dryopteris intermedia</i>	(Muhl.exWilld.)Gray	Intermediate Shield Fern	N	FACU	5
533	<i>Dryopteris marginalis</i>	(L.)Gray	Marginal Shield Fern	N	FACU	6
534	<i>Duchesnea indica</i>	(Andr.)Focke	Indian Strawberry	E	FACU	0
535	<i>Dulichium arundinaceum</i>	(L.)Britt.	Three-Way Sedge	N	OBL	7
536	<i>Echinochloa crus-galli</i>	(L.)Beauv.	Barnyard Grass	N	FACU	1
537	<i>Echinochloa muricata</i>	(Beauv.)Fern.	Barnyard Grass	E/N	FACW	0
538	<i>Echinochloa muricata</i> var. <i>muricata</i>	(Beauv.)Fern.	Rough Barnyard Grass	E	Kn.	0
539	<i>Echinochloa walteri</i>	(Pursh)Heller	Long-Awn Cock-s-Spur Grass	N	FACW	5
540	<i>Echinocystis lobata</i>	(Michx.)Torr.&Gray	Wild Balsam-Apple, Wild Cucumber	N	FAC	6
541	<i>Echium vulgare</i>	L.	Viper's Bugloss, Bluethistle, Bluedevil	E	Kn.	0
542	<i>Eclipta prostrata</i>	(L.)L.	Yerba De Tajo	N	FAC	4
543	<i>Elaeagnus angustifolia</i>	L.	Russian Olive	E	FACU	0
544	<i>Elaeagnus umbellata</i>	Thunb.(Royle)Schneid	Autumn Olive	E	Kn.	0
545	<i>Eleocharis acicularis</i> var. <i>acicularis</i>	(L.)Roemer&J.A.Schultes	Spikerush	N	OBL	7
546	<i>Eleocharis compressa</i>	Sullivant	Spikerush	N	OBL	10
547	<i>Eleocharis elliptica</i>	Kunth	Slender Spike-Rush	N	FACW	9
548	<i>Eleocharis engelmannii</i>	Steud.	Spikerush	N	FACW	6
549	<i>Eleocharis erythropoda</i>	Steud.	Spikerush	N	OBL	7
550	<i>Eleocharis intermedia</i>	J.A.Schultes	Spikerush	N	FACW	8
551	<i>Eleocharis obtusa</i>	(Willd.)J.A.Schultes	Spikerush	N	OBL	4
552	<i>Eleocharis palustris</i>	(L.)Roemer&J.A.Schultes	Spikerush	N	OBL	8
553	<i>Eleocharis quadrangulata</i>	(Michx.)Roemer&J.A.Schultes	Spikerush	N	OBL	5
554	<i>Eleocharis rostellata</i>	(Torr.)Torr.	Spikerush	N	OBL	8
555	<i>Eleocharis tenuis</i>	(Willd.)J.A.Schultes	Kill Cow, Doghair	N	FACW	4
556	<i>Eleocharis tenuis</i>	(Willd.)J.A.Schultes	Kill Cow, Doghair	N	FACW	6

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557	<i>Elephantopus carolinianus</i>	Raeusch.	Elephant's-Foot	N	FACU	4
558	<i>Eleusine indica</i>	(L.)Gaertn.	Goose Grass, Yard Grass	I	FACU	0
559	<i>Ellisia nyctelea</i>	(L.)L.	Aunt Lucy	N	FACU	7
560	<i>Elodea canadensis</i>	Michx.	Canada Waterweed	N	OBL	5
561	<i>Elodea nuttallii</i>	(Planch.)St.John	Western Waterweed	A	OBL	6
562	<i>Elsholtzia ciliata</i>	(Thunb.)Hyl.	Crested Late-Summer Mint	E	Kn.	0
563	<i>Elymus canadensis</i>	L.	Canada Wild Rye	N	FACU	5
564	<i>Elymus hystrix</i>	L.	Bottle-Brush Grass	N	Kn.	6
565	<i>Elymus riparius</i>	Wieg.	Rye	N	FACW	5
566	<i>Elymus trachycaulus</i> ssp. <i>trachycaulus</i>	(Link.)Gould&Shimmers	Slender Wheatgrass	N	FACU	8
567	<i>Elymus villosus</i>	Muhl.exWilld.	Rye	N	FACU	5
568	<i>Elymus virginicus</i> var. <i>virginicus</i>	L.	Virginia Wild Rye	N	FACW	5
569	<i>Enemion biternatum</i>	Raf.	False Rue Anemone	N	FACU	8
570	<i>Epigaea repens</i>	L.	Trailing Arbutus	N	Kn.	6
571	<i>Epilobium ciliatum</i>	Raf.	American Willow-Herb	N	FAC	5
572	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	Raf.	American Willow-Herb	N	FAC	5
573	<i>Epilobium ciliatum</i> ssp. <i>glandulosum</i>	Raf.(Lehm.)Hoch	Northern Willow-Herb	N	FAC	4
574	<i>Epilobium coloratum</i>	Biehler&Raven	Purple-Leaved Willow-Herb	N	FACW	4
575	<i>Epilobium hirsutum</i>	L.	Hairy Willow-Herb	E	FACW	0
576	<i>Epilobium leptophyllum</i>	Raf.	Linear-Leaved Willow-Herb	N	OBL	8
577	<i>Equisetum arvense</i>	L.	Common Horsetail	N	FAC	3
578	<i>Equisetum fluviatile</i>	L.	Water Horsetail	N	OBL	8
579	<i>Equisetum hyemale</i> var. <i>affine</i>	L.(Engelm.)A.A.	Scouring Rush Horsetail	N	FACW	4
580	<i>Equisetum sylvaticum</i>	L.Eat.	Woodland Horsetail	N	FACW	8
581	<i>Eragrostis capillaris</i>	(L.)Nees	Lacegrass	N	Kn.	6
582	<i>Eragrostis cilianensis</i>	(All.)Vign.exLanthen	Stinkgrass	E	FACU	0
583	<i>Eragrostis frankii</i>	C.A.Mey.exSteud.	Frank's Lovegrass	N	FACW	5
584	<i>Eragrostis hypnoides</i>	(Lam.)B.S.P.	Creeping Lovegrass	N	OBL	3
585	<i>Eragrostis pectinacea</i> var. <i>pectinacea</i>	(Michx.)Nees&Steud.	Lovegrass	N	FAC	4
586	<i>Eragrostis pilosa</i>	(L.)Beauv.	India Lovegrass	E	FACU	0
587	<i>Erechites hieracifolia</i> var. <i>hieracifolia</i>	(L.)Raf.exDC.	Pilewort	N	Kn.	2
588	<i>Erica tetralix</i>	L.	Crossleaf Heath	E	FACU	0
589	<i>Erigeron annuus</i>	(L.)Pers.	White-Top	N	FACU	2
590	<i>Erigeron philadelphicus</i> var. <i>philadelphicus</i>	L.	Philadelphia Fleabane	N	FACU	3
591	<i>Erigeron pulchellus</i>	Michx.	Robin's Plantain	N	FACU	3

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592	<i>Erigeron pulchellus</i> var. <i>braunii</i> e	Michx. Fern.	Robin's Plantain	N	FACU	7
593	<i>Erigeron strigosus</i> var. <i>strigosus</i>	Muhl.exWilld.	Daisy Fleabane	N	FACU	2
594	<i>Eriophorum virginicum</i>	L.	Cottongrass	N	OBL	8
595	<i>Erysimum cheiranthoides</i>	L.	Wormseed Mustard	E	FAC	0
596	<i>Erythronium albidum</i>	Nutt.	White Fawn Lily, White Trout Lily	N	FACU	6
597	<i>Erythronium umbilicatum</i> ssp. <i>umbilicatum</i>	Parks&Hardin	Umbilicate Trout Lily	N	FAC	7
598	<i>Euoymus americana</i>	L.	Strawberry Bush, Bursing Heart	N	FAC	5
599	<i>Euoymus atropurpurea</i> var. <i>atropurpurea</i>	Jacq.	Burning Bush, Wahoo	N	FACU	6
600	<i>Eupatorium album</i>	L.	White Thoroughwort	N	Kn.	6
601	<i>Eupatorium capillifolium</i>	(Lam.)Small	Dog-Fennel	N	FACU	6
602	<i>Eupatorium dubium</i>	Willd.exPoir.	Three-Nerved Joe-Pye Weed	A	FACW	5
603	<i>Eupatorium fistulosum</i>	Barrat	Common Joe-Pye Weed, Hollow Joe-Pye Weed	N	FACW	4
604	<i>Eupatorium maculatum</i> var. <i>maculatum</i>	L.	Mottled Joe-Pye Weed	N	FACW	6
605	<i>Eupatorium perfoliatum</i> var. <i>perfoliatum</i>	L.	Boneset	N	FACW	5
606	<i>Eupatorium pilosum</i>	Walt.	Vervain Thoroughwort	N	FACW	7
607	<i>Eupatorium purpureum</i> var. <i>purpureum</i>	L.	Wide-Leaved Joe-Pye Weed, Sweet Joe-Pye Weed	N	FAC	4
608	<i>Eupatorium rotundifolium</i> var. <i>ovatum</i>	L.(Bigelow)Torr.	Hairy Thoroughwort	N	FAC	6
609	<i>Eupatorium serotinum</i>	Michx.	Late-Flowering Thoroughwort	N	FAC	3
610	<i>Euphorbia commutata</i>	Engelm.	Wood Spurge	N	FACU	6
611	<i>Euphorbia corollata</i>	L.	Flowering Spurge	N	Kn.	5
612	<i>Euphorbia purpurea</i>	(Raf.)Fern.	Glade Spurge	N	FAC	7
613	<i>Euphorbia spathulata</i>	Lam.	Blunt-Leaved Spurge	N	FACU	6
614	<i>Eurybia divaricata</i>	(L.)Nesom	White Wood Aster	N	Kn.	4
615	<i>Eurybia macrophylla</i>	(L.)Cass.	Bigleaf Aster	N	Kn.	5
616	<i>Eurybia radula</i>	(Ait.)Nesom	Low Rough Aster	N	OBL	8
617	<i>Euthamia graminifolia</i> var. <i>graminifolia</i>	(L.)Nutt.	Grass-Leaved Goldenrod	N	FAC	4
618	<i>Fagus grandifolia</i>	Ehrh.	American Beech	N	FACU	5
619	<i>Festuca rubra</i> ssp. <i>rubra</i>	L.	Red Fescue	N	FACU	5
620	<i>Festuca subverticillata</i>	(Pers.)Aleeev	Nodding Fescue	N	FACU	5
621	<i>Festuca trachyphylla</i>	(Hack.)Krajma	Hard Fescue	E	Kn.	0
622	<i>Filipendula rubra</i>	(Hill)B.L.Robins	Queen-Of-The-Prairie	E	FACW	0
623	<i>Fimbristylis annua</i>	(All.)Roemer&J.A.Schultes	Sedge	A	FACW	4
624	<i>Fimbristylis autumnalis</i>	(L.)Roemer&J.A.Schultes	Sedge	N	FACW	4
625	<i>Fleischmannia incarnata</i>	(Walt.)King&H.E.Robins.	Pink Slender Thoroughwort	N	FAC	7
626	<i>Floerkea proserpinacoides</i>	Willd.	False Mermaid Weed	N	FAC	4

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627	<i>Fragaria vesca</i>	L.	Woodland Strawberry	E	Kn.	0
628	<i>Fragaria virginiana</i> ssp. <i>virginiana</i>	Duchesne	Virginia Strawberry	N	FACU	3
629	<i>Frangula alnus</i>	P.Mill.	European Alder-Buckthorn	E	FAC	0
630	<i>Fraxinus americana</i>	L.	White Ash	N	FACU	6
631	<i>Fraxinus nigra</i>	Marsh.	Black Ash	N	FACW	9
632	<i>Fraxinus pennsylvanica</i>	Marsh.	Red Ash	N	FACW	6
633	<i>Galactia volubilis</i>	(L.)Britt.	Downy Milk Pea	N	FAC	7
634	<i>Galax urceolata</i>	(Poir.)Brunnmit	Galax	N	FACU	7
635	<i>Galinsoga parviflora</i>	Cav.	Smooth Galinsoga	E	Kn.	0
636	<i>Galinsoga quadriradiata</i>	Cav.	Devil's Delight, Raceweed	E	Kn.	0
637	<i>Galium aparine</i>	L.	Common Bedstraw, Cleavers	N	FACU	3
638	<i>Galium asprellum</i>	Michx.	Rough Bedstraw	N	OBL	5
639	<i>Galium boreale</i>	L.	Northern Bedstraw	N	FACU	8
640	<i>Galium circaezans</i>	Michx.	Wild Liquorice	N	Kn.	6
641	<i>Galium concinnum</i>	Torr.&Gray	Shining Bedstraw	N	Kn.	7
642	<i>Galium mollugo</i>	L.	White Bedstraw	E	Kn.	0
643	<i>Galium obtusum</i> ssp. <i>obtusum</i>	Bigelow	Stiff Marsh Bedstraw	N	FACW	6
644	<i>Galium palustre</i>	L.	Marsh Bedstraw	N	OBL	8
645	<i>Galium tinctorium</i>	L.	Clayton's Bedstraw	N	OBL	5
646	<i>Galium triflorum</i>	Michx.	Sweet-Scented Bedstraw	N	FACU	5
647	<i>Gaultheria hispidula</i>	(L.)Muhl.exBigelow	Creeping Snowberry	N	FACW	9
648	<i>Gaultheria procumbens</i>	L.	Teaberry, Wintergreen, Mountainica	N	FACU	5
649	<i>Gaura biennis</i>	L.	Gaura	N	FACU	3
650	<i>Gaylussactia baccata</i>	(Wangenh.)K. Koch	Black Huckleberry	N	FACU	5
651	<i>Gaylussactia dumosa</i>	(Andr.)Torr.&Gray	Dwarf Huckleberry	N	FAC	8
652	<i>Gentiana alba</i>	Muhl.exNutt.	Yellow Gentian	N	FACU	9
653	<i>Gentiana andrewsii</i> var. <i>andrewsii</i>	Griseb.	Bottle Gentian	N	FACW	7
654	<i>Gentiana clausa</i>	Raf.	Closed Gentian	N	FACW	6
655	<i>Gentiana linearis</i>	Froel.	Narrowleaf Gentian	N	OBL	7
656	<i>Gentiana saponaria</i> var. <i>saponaria</i>	L.	Soapwort Gentian	N	FACW	7
657	<i>Gentianella quinquefolia</i>	(L.)Small	Five-Flowered Gentian, Ague-Weed	N	FAC	7
658	<i>Gentianopsis crinita</i>	(Froel.)Ma	Fringed Gentian	N	OBL	9
659	<i>Geranium maculatum</i>	L.	Wild Cranesbill, Wild Geranium	N	FACU	5
660	<i>Geum alepeticum</i>	Jacq.	Yellow Avens	N	FAC	7

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661	<i>Geum canadense</i> var. <i>canadense</i>	Jacq.	White Avena	N	FACU	5
662	<i>Geum laciniatum</i> var. <i>laciniatum</i>	Murr.	Rough Avena	N	FAC	6
663	<i>Geum rivale</i>	L.	Purple Avena	N	OBL	9
664	<i>Geum vernum</i>	(Raf.)Torr.&Gray	Spring Avena	N	FACU	5
665	<i>Geum virginianum</i>	L.	Virginia Avena	N	FAC	6
666	<i>Glechoma hederacea</i>	L.	Ground-Ivy	E	FACU	0
667	<i>Gleditsia triacanthos</i>	L.	Honey Locust	N	FAC	4
668	<i>Glyceria acutiflora</i>	Torr.	Mannagrass	N	OBL	7
669	<i>Glyceria canadensis</i>	(Michx.)Trin.	Rattlesnake Mannagrass	N	OBL	7
670	<i>Glyceria grandis</i> var. <i>grandis</i>	S.Wats.	American Mannagrass	N	Kn.	8
671	<i>Glyceria laxa</i>	(Scribn.)Scribn.	Mannagrass	N	Kn.	6
672	<i>Glyceria melicaria</i>	(Michx.)F.T.Hubbard	Mannagrass	N	OBL	7
673	<i>Glyceria septentrionalis</i>	A.S.Hitchc.	Eastern Mannagrass	N	OBL	7
674	<i>Glyceria striata</i>	(Lam.)A.S.Hitchc.	Fowl Mannagrass	N	OBL	5
675	<i>Gnaphalium uliginosum</i>	L.	Low Cudweed	N	FAC	5
676	<i>Goodyera pubescens</i>	(Willd.)R.Br.exAit.	Downy Rattlesnake Plantain	N	FACU	5
677	<i>Goodyera repens</i>	(L.)R.Br.exAit.f.	Lesser Rattlesnake Plantain, Dwarf Rattlesnake Plantain	N	FACU	9
678	<i>Gratiola neglecta</i>	Torr.f.	Clammy Hedge-Hyssop	N	OBL	4
679	<i>Gratiola virginiana</i> var. <i>virginiana</i>	L.	Round-Fruited Hedge-Hyssop	N	OBL	6
680	<i>Hackelia virginiana</i>	(L.)J.M.Johnston	Beggar's-Lice	N	FACU	5
681	<i>Halesia tetraptera</i>	Ellis	Mountain Silverbell	N	FACU	7
682	<i>Halesia tetraptera</i> var. <i>tetraptera</i>	Ellis	Mountain Silverbell	N	FACU	8
683	<i>Hamamelis virginiana</i>	L.	Witch-Hazel	N	FACU	5
684	<i>Hasteola suaveolens</i>	(L.)Pojark.	Sweet Indian Plantain	N	Kn.	9
685	<i>Hedeoma pulegioides</i>	(L.)Pers.	American Pennyroyal	N	Kn.	3
686	<i>Heleium autumnale</i> var. <i>autumnale</i>	L.	Yellow Sneezeweed	N	FACW	5
687	<i>Heleium flexuosum</i>	Raf.	Purple Sneezeweed	N	FAC	5
688	<i>Helianthus xlaetiflorus</i>	Pers.(prosp.)	Showy Sunflower	A	Kn.	6
689	<i>Helianthus angustifolius</i>	L.	Narrowleaf Sunflower	I	FACW	0
690	<i>Helianthus annuus</i>	L.	Common Sunflower	I	FAC	0
691	<i>Helianthus decapetalus</i>	L.	Thinleaved Sunflower	N	FACU	5
692	<i>Helianthus giganteus</i>	L.	Giant Sunflower	A	FACW	7
693	<i>Helianthus grosseserratus</i>	Martens	Sawtooth Sunflower	A	FACW	3
694	<i>Helianthus laevigatus</i>	Torr.&Gray	Smooth Sunflower	N	Kn.	8

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695	<i>Helianthus microcephalus</i>	Torr.&Gray	Small-Headed Sunflower	N	Kn.	6
696	<i>Helianthus occidentalis ssp. occidentalis</i>	Riddell	Western Sunflower	N	Kn.	7
697	<i>Helianthus strumosus</i>	L.	Pale-Leaved Sunflower	N	Kn.	7
698	<i>Helianthus tuberosus</i>	L.	Jerusalem Artichoke	N	FAC	3
699	<i>Helopsis helianthoides</i>	(L.)Sweet	Ox-Eye Daisy	N	Kn.	6
700	<i>Helopsis helianthoides var. scabra</i>	(L.)Sweet(Dunal)	Rough Ox-Eye Daisy	N	Kn.	8
701	<i>Heliotropium indicum</i>	L.Fern.	Indian Heliotrope	E	FAC	0
702	<i>Hemerocallis fulva</i>	(L.)L.	Common Day Lily	E	Kn.	0
703	<i>Hepatica nobilis v. ar. Acuta</i>	Schreb.(Pursh)Steyermark	Sharp-Lobed Hepatica	N	Kn.	5
704	<i>Heraclium maximum</i>	Bartr.	Cow Parsnip	N	FACU	6
705	<i>Hesperis matronalis</i>	L.	Dame's Rocket	E	FACU	0
706	<i>Heteranthera dubia</i>	(Jacq.)MacM.	Mud-Plantain	N	OBL	7
707	<i>Heteranthera reniformis</i>	Ruiz&Pavón	Kidneyleaf Mud-Plantain	N	OBL	8
708	<i>Heuchera americana</i>	L.	Alumroot	N	FACU	6
709	<i>Heuchera americana var. americana</i>	L.	Alumroot	N	FACU	6
710	<i>Hexastylis shuttleworthii var. shuttleworthii</i>	(Britten&Baker)Small	Large-Flowered Heartleaf	N	FACU	8
711	<i>Hexastylis virginica</i>	(L.)Small	Coltsfoot	N	FACU	6
712	<i>Hibiscus laevis</i>	All.	Halberd-Leaved Rose Mallow	N	OBL	7
713	<i>Hibiscus moscheutos ssp. moscheutos</i>	L.	Swamp Rose Mallow	N	OBL	6
714	<i>Hieracium aurantiacum</i>	L.	Orange Hawkweed, Devil's Paintbrush	E	Kn.	0
715	<i>Hieracium caespitosum</i>	Dumort.	Field Hawkweed	E	Kn.	0
716	<i>Hieracium greenii</i>	Porter&Britt.	Green's Hawkweed	N	FACU	8
717	<i>Hieracium venosum</i>	L.	Rattlesnake-Weed	N	Kn.	6
718	<i>Hierochloa hirta ssp. artica</i>	(Schrank)Borbás(J.	Holy Grass, Sweetgrass	N	FACW	0
719	<i>Holcus lanatus</i>	L.Pres)G.W. Weim.	Velvet Grass	E	FACU	0
720	<i>Hordeum jubatum ssp. jubatum</i>	L.ssp.jubatum	Squirrel-Tail Grass, Foxtail Barley	I	FAC	0
721	<i>Hordeum pusillum</i>	Nutt.	Little Barley	N	FAC	4
722	<i>Hottonia inflata</i>	Ell.	American Featherfoil	N	OBL	9
723	<i>Houstonia caerulea</i>	L.	Bluets, Quaker Ladies, Innocence	N	FACU	3
724	<i>Houstonia serpyllifolia</i>	Michx.	Thyme-Leaved Bluets	N	FAC	6
725	<i>Humulus japonicus</i>	Sieb.&Zucc.	Japanese Hop	E	FACU	0
726	<i>Humulus lupulus</i>	L.	Common Hop	N	FACU	4
727	<i>Humulus lupulus var. lupuloides</i>	L.E.Small	Common Hop	N	NI	4
728	<i>Humulus lupulus var. lupulus</i>	L.	Common Hop	N	NI	3
729	<i>Huperzia lucidula</i>	(Michx.)Trevisan	Shining Clubmoss	N	FACW	6

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730	<i>Huperzia porophila</i>	(Lloyd&Underwood)Holub	Rock Clubmoss	N	FACU	8
731	<i>Hybanthus concolor</i>	(T.F.Forst.)Spreng.	Green Violet	N	FACU	6
732	<i>Hydrangea arborescens</i>	L.	Wild Hydrangea	N	FACU	5
733	<i>Hydrangea paniculata</i>	Sieb.	Asian Hydrangea	E	FAC	0
734	<i>Hydrilla verticillata</i>	(L.f.)Royle	Water-Thyme	E	OBL	0
735	<i>Hydrocotyle americana</i>	L.	American Water-Pennywort	N	OBL	6
736	<i>Hydrocotyle ranunculoides</i>	L.f.	Floating Water-Pennywort	N	OBL	7
737	<i>Hydrocotyle sibthorpioides</i>	Lam.	Lawn Water-Pennywort	E	NI	0
738	<i>Hydrophyllum canadense</i>	L.	Broad-Leaved Waterleaf	N	FACU	6
739	<i>Hydrophyllum virginianum</i>	L.	Virginia Waterleaf, Shawnee Salad Shawny	N	FAC	6
740	<i>Hypericum adpressum</i>	Raf.ex W.Bart.	Creeping St. John's Wort	N	OBL	9
741	<i>Hypericum ascyron</i>	L.	St. John's-Wort	A	FAC	9
742	<i>Hypericum boreale</i>	(Britt.)Bickn.	St. John's-Wort	N	OBL	10
743	<i>Hypericum canadense</i>	L.	Lesser Canadian St. John's Wort	N	FACW	7
744	<i>Hypericum densiflorum</i>	Pursh	Glade St. John's-Wort	N	FAC	6
745	<i>Hypericum dissimulatum</i>	Bickn.	Disguised St. John's-Wort	N	FACW	9
746	<i>Hypericum ellipticum</i>	Hook.	Elliptic-Leaf St. John's-Wort	N	OBL	6
747	<i>Hypericum gentianoides</i>	(L.)B.S.P.	Orangegrass, Pineweed	N	Kn.	8
748	<i>Hypericum hypericoides</i> ssp. <i>hypericoides</i>	(L.)Crantz	St. Andrew's Cross	N	FACU	4
749	<i>Hypericum hypericoides</i> ssp. <i>multicaule</i>	(L.)Crantz(Michx.	St. Andrew's Cross	N	Kn.	6
750	<i>Hypericum mitchellianum</i>	Rydb.ex Wild.)Robson	Blue Ridge St. John's Wort	N	FACU	10
751	<i>Hypericum mutilum</i>	L.	Small-Flowered St. John's-Wort	N	FACW	5
752	<i>Hypericum perforatum</i>	L.	Common St. John's-Wort	E	Kn.	0
753	<i>Hypericum prolificum</i>	L.	Shrubby St. John's-Wort	N	FACU	5
754	<i>Hypericum punctatum</i>	Lam.	Dotted St. John's-Wort	N	FAC	4
755	<i>Hypericum virgatum</i>	Lam.	Sharp-Leaf St. John's-Wort, Coppery St. John's-Wort	N	FACW	9
756	<i>Hypochaeris radicata</i>	L.	Cat's-Ear	E	NI	0
757	<i>Hypoxis hirsuta</i>	(L.)Coville	Yellow Stargrass	N	FAC	5
758	<i>Ilex collina</i>	Alexander	Long-Stalked Holly	N	Kn.	8
759	<i>Ilex montana</i>	Torr.&GrayexGray	Mountain Holly	N	Kn.	5
760	<i>Ilex opaca</i> var. <i>opaca</i>	Ait.	American Holly	N	Kn.	5
761	<i>Ilex verticillata</i>	(L.)Gray	Winterberry Holly	N	FACW	7
762	<i>Impatiens balsamina</i>	L.	Garden Balsam	E	Kn.	0

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763	<i>Impatiens capensis</i>	Meerb.	Spotted Touch-Me-Not, Jewelweed	N	FACW	4
764	<i>Impatiens pallida</i>	Nutt.	Pale Touch-Me-Not, Jewelweed	N	FACW	4
765	<i>Inda helenum</i>	L.	Elecampane	N	FACU	5
766	<i>Iodanthus pinnatifidus</i>	(Michx.)Steud.	Purple Rocket	N	FACW	5
767	<i>Ionactis linariifolius</i>	(L.)Greene	Stiff Aster	N	Kn.	8
768	<i>Ipomoea coccinea</i>	L.	Red Morning-Glory	E	FACU	0
769	<i>Ipomoea hederacea</i>	Jacq.	Ivy-Leaved Morning-Glory	E	FACU	0
770	<i>Ipomoea lactinosa</i>	L.	Small-Flowered Morning-Glory	N	FACW	3
771	<i>Ipomoea pandurata</i>	(L.)G.F.W.Mey.	Wild Sweet Potato, Wild Potato Vine	N	FACU	4
772	<i>Iris cristata</i>	Ait.	Crested Dwarf Iris	N	Kn.	6
773	<i>Iris pseudacorus</i>	L.	Yellow Iris	E	OBL	0
774	<i>Iris versicolor</i>	L.	Blue Iris, Northern Blue Flag	A	OBL	6
775	<i>Iris virginica</i> var. <i>shrevei</i>	L.(Small)E.	Virginia Blue Iris	N	OBL	6
776	<i>Isoetes engelmannii</i>	A.Braun-Anders.	Engelmann's Quillwort	N	OBL	8
777	<i>Isoetes riparia</i> var. <i>riparia</i>	Engelm.ex A.Braun	Shore Quillwort	N	OBL	9
778	<i>Isoetia medeoloides</i>	(Pursh)Raf.	Small Whorled Pogonia	N	FACU	9
779	<i>Isoetia verticillata</i>	Raf.	Whorled Pogonia	N	FACU	9
780	<i>Juglans cinerea</i>	L.	Butternut	N	FACU	7
781	<i>Juglans nigra</i>	L.	Black Walnut	N	FACU	5
782	<i>Juncus acuminatus</i>	Michx.	Rush	N	OBL	5
783	<i>Juncus articulatus</i>	L.	Rush	N	OBL	7
784	<i>Juncus balticus</i> var. <i>littoralis</i>	Willd.Engelm.	Rush	N	FACW	9
785	<i>Juncus biflorus</i>	Ell.	Rush	N	FACW	7
786	<i>Juncus brachycarpus</i>	Engelm.	Rush	N	FACW	8
787	<i>Juncus brevicaudatus</i>	(Engelm.)Fern.	Rush	N	OBL	6
788	<i>Juncus bufonius</i> var. <i>bufonius</i>	L.	Toad Rush	N	FACW	4
789	<i>Juncus canadensis</i>	J.GayexLaharpe	Rush	N	OBL	6
790	<i>Juncus dichotomus</i>	Ell.	Rush	N	FACW	7
791	<i>Juncus diffusissimus</i>	Buckl.	Rush	N	FACW	6
792	<i>Juncus dudleyi</i>	Wieg.	Rush	N	FAC	7
793	<i>Juncus effusus</i>	L.	Common Rush	N	FACW	3
794	<i>Juncus effusus</i> var. <i>solutus</i>	L.Fern.&	Common Rush	N	OBL	4
795	<i>Juncus filiformis</i>	L.Wieg.	Rush	N	FACW	9
796	<i>Juncus marginatus</i>	Rostk.	Rush	N	FACW	6
797	<i>Juncus nodosus</i> var. <i>nodosus</i>	L.	Rush	N	OBL	6
798	<i>Juncus scirpoides</i>	Lam.	Rush	N	FACW	8

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799	<i>Juncus secundus</i>	Beauv.exPoir.	Rush	N	FACU	8
800	<i>Juncus subcaudatus</i> var. <i>subcaudatus</i>	(Engelm.)Coville&Blake	Rush	N	OBL	6
801	<i>Juncus tenuis</i>	Willd.	Path Rush, Yard Rush, Wiregrass	N	FAC	3
802	<i>Juncus torreyi</i>	Coville	Rush	N	FACW	5
803	<i>Juniperus virginiana</i> var. <i>virginiana</i>	L.	Red Cedar	N	FACU	4
804	<i>Justicia americana</i>	(L.)Vahl	Water-Willow	N	OBL	6
805	<i>Kalmia angustifolia</i>	L.	Sheep Laurel	N	FAC	10
806	<i>Kalmia latifolia</i>	L.	Mountain Laurel	N	FACU	5
807	<i>Kickxia elatine</i>	(L.)Dumort.	Sharp-Pointed Toadflax	E	FAC	0
808	<i>Krigia biflora</i> var. <i>biflora</i>	(Walt.)Blake	Cynthia	N	FACU	4
809	<i>Krigia virginica</i>	(L.)Willd.	Dwarf Dandelion	N	Kn.	7
810	<i>Kummerowia stipulacea</i>	(Maxim.)Makino	Korean Bushclover	E	FACU	0
811	<i>Kummerowia striata</i>	(Thunb.)Schindl.	Japan Bushclover	E	FACU	0
812	<i>Kyllinga pumila</i>	Michx.	Low Kyllinga	N	FACW	5
813	<i>Lactuca biennis</i>	(Moench)Fern.	Tall Blue Lettuce	N	FACU	4
814	<i>Lactuca canadensis</i>	L.	Wild Lettuce, Horse-Weed, Devilweed	N	FACU	3
815	<i>Lactuca floridana</i>	(L.)Gaertn.	Florida Blue Lettuce	N	FACU	4
816	<i>Lactuca floridana</i> var. <i>floridana</i>	(L.)Gaertn.	Florida Blue Lettuce	N	FACU	6
817	<i>Lactuca serriola</i>	L.	Prickly Lettuce, Compass Plant	E	FAC	0
818	<i>Laportea canadensis</i>	(L.)Weddell	Wood Nettle	N	FAC	5
819	<i>Lapsana communis</i>	L.	Nipplewort	E	NI	0
820	<i>Larix laricina</i>	(DuRoi)K.Koch	American Larch, Larch, Tamarack	N	FACW	9
821	<i>Lathyrus palustris</i>	L.	Vetchling	N	FACW	7
822	<i>Lathyrus venosus</i>	Muhl.exWilld.	Viny Peavine	N	FACW	7
823	<i>Leersia oryzoides</i>	(L.)Sw.	Rice Curgrass	N	OBL	5
824	<i>Leersia virginica</i>	Willd.	White Grass	N	FACW	5
825	<i>Lemna minor</i>	L.	Least Duckweed	N	OBL	6
826	<i>Lemna minuta</i>	Kunth	Least Duckweed	N	OBL	9
827	<i>Lemna perpusilla</i>	Torr.	Duckweed	N	OBL	7
828	<i>Lemna valdiviana</i>	Phil.	Valdivia Duckweed, Pale Duckweed	N	OBL	7
829	<i>Lepidium densiflorum</i> var. <i>densiflorum</i>	Schrad.	Dense Peppergrass	I	FAC	0
830	<i>Lepidium virginicum</i> var. <i>virginicum</i>	L.	Wild Peppergrass	N	FACU	2
831	<i>Lespedeza capitata</i>	Michx.	Bushclover	N	FACU	7
832	<i>Lespedeza cuneata</i>	(Dum.-Cours.)G.Don	Seneca	E	FACU	0
833	<i>Lespedeza repens</i>	(L.)W.Bart.	Creeping Bushclover	N	Kn.	5

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834	<i>Lespedeza violacea</i>	(L.)Pers.	Violet Bushclover	N	Kn.	7
835	<i>Lespedeza virginica</i>	(L.)Britt.	Virginia Bushclover	N	Kn.	6
836	<i>Leucanthemum vulgare</i>	Lam.	Ox-Eye Daisy	E	Kn.	0
837	<i>Leucospora multifida</i>	(Michx.)Nutt.	Narrowleaf Palesced	N	OBL	8
838	<i>Leucothoe recurva</i>	(Buckl.)Gray	Recurved Fetterbush	N	FACU	9
839	<i>Liatris scariosa</i>	(L.)Willd.	New England Blazing Star	A/N	Kn.	5
840	<i>Liatris spicata</i>	(L.)Willd.	Gay Feathers	N	FAC	7
841	<i>Ligusticum canadense</i>	(L.)Britt.	Angelico, Nondo, American Lovage	N	FAC	7
842	<i>Ligustrum vulgare</i>	L.	Privet	E	FACU	0
843	<i>Lilium canadense</i>	L.	Canada Lily	N	FAC	7
844	<i>Lilium canadense ssp. canadense</i>	L.	Canada Lily	N	FAC	7
845	<i>Lilium michauxii</i>	Poir.	Carolina Lily	N	FAC	9
846	<i>Lilium philadelphicum var. philadelphicum</i>	L.	Wood Lily	N	FACU	7
847	<i>Lilium superbum</i>	L.	Turk's Cap Lily	N	FACW	6
848	<i>Limnobotium spongiosa</i>	(Bosc.)L.C.Rich.exStend.	American Sponge Plant, American Frog's Bit	A	OBL	3
849	<i>Linaria vulgaris</i>	P.Mill.	Toadflax, Butter-And-Eggs	E	Kn.	0
850	<i>Lindera benzoin</i>	(L.)Blume	Spicebush, Benjamin-Bush	N	FACW	5
851	<i>Lindernia dubia</i>	(L.)Pennell	Long-Stalked False Pimpernel	A/N	OBL	5
852	<i>Lindernia dubia var. anagallidea</i>	(L.)Pennell(Michx.)	Long-Stalked False Pimpernel	A	OBL	6
853	<i>Lindernia dubia var. dubia</i>	(L.)PennellCooperrider	False Pimpernel	N	FACW	5
854	<i>Linnaea borealis ssp. americana</i>	L.(Forbes)Hultén	Twinflower	N	FAC	9
855	<i>Linum medium var. texanum</i>	(Planch.)Britt.(Planch.)exClausen	Siff Yellow Flax	N	FACU	6
856	<i>Linum striatum</i>	Walt.Fern.	Ridged Yellow Flax	N	FACW	5
857	<i>Linum virginianum</i>	L.	Virginia Yellow Flax	N	FACU	5
858	<i>Liparis liliifolia</i>	(L.)L.C.Rich.exKer-Gawl.	Lily-Leaved Twayblade, Large Twayblade	N	FACU	5
859	<i>Liparis loeselii</i>	(L.)L.C.Rich.	Loesel's Twayblade	N	FACW	7
860	<i>Liquidambar styraciflua</i>	L.	Sweetgum, Redgum	N	FAC	5
861	<i>Liriodendron tulipifera</i>	L.	Yellow Poplar, Tuliptree	N	FACU	5
862	<i>Listera cordata var. cordata</i>	(L.)R.Br.exAit.	Heartleaf Twayblade	N	FACW	9
863	<i>Listera smallii</i>	Wieg.f.	Kidney-Leaf Twayblade	N	FACW	9
864	<i>Lobelia cardinalis</i>	L.	Cardinal-Flower	N	FACW	5
865	<i>Lobelia inflata</i>	L.	Indian Tobacco	N	FACU	3
866	<i>Lobelia kalmii</i>	L.	Kalm's Lobelia	N	OBL	9

No.	Scientific Name	Taxonomic Authority	Common Name	Origin	WIS	C
867	<i>Lobelia puberula</i>	Michx.	Downy Lobelia	N	FACW	5
868	<i>Lobelia puberula</i> var. <i>puberula</i>	Michx.	Downy Lobelia	N	FACW	7
869	<i>Lobelia siphilitica</i> var. <i>siphilitica</i>	L.	Great Blue Lobelia	N	FACW	4
870	<i>Lobelia spicata</i>	Lam.	Spiked Lobelia	N	FAC	7
871	<i>Lobelia spicata</i> var. <i>leptostachys</i>	Lam.(A.DC.)	Spiked Lobelia	N	FAC	9
872	<i>Lobelia spicata</i> var. <i>spicata</i>	Lam.Mackenzie&Bush	Spiked Lobelia	N	FAC	8
873	<i>Lolium arundinaceum</i>	(Schreb.)S.J.Darbyshire	Sheep Fescue, Kentucky 31 Fescue	E	FACU	0
874	<i>Lolium perenne</i>	L.	Italian Rye Grass	E	FACU	0
875	<i>Lolium perenne</i> ssp. <i>perenne</i>	L.	Perennial Rye Grass, Common Dandel	E	FACU	0
876	<i>Lolium pratense</i>	(Huds.)S.J.Darbyshire	Meadow Fescue	E	FACU	0
877	<i>Lonicera canadensis</i>	Bartr.exMarsh.	Fly Honeysuckle	N	FACU	8
878	<i>Lonicera dioica</i>	L.	Smooth Honeysuckle	N	FACU	7
879	<i>Lonicera japonica</i>	Thunb.	Japanese Honeysuckle	E	FAC	0
880	<i>Lonicera morrowii</i>	Gray	Morrow's Honeysuckle	E	FACU	0
881	<i>Lonicera sempervirens</i> var. <i>sempervirens</i>	L.	Trumpet Honeysuckle	1	FACU	0
882	<i>Lonicera tatarica</i>	L.	Tartarian Honeysuckle	E	FACU	0
883	<i>Lotus corniculatus</i>	L.	Birdsfoot Trefoil	E	FACU	0
884	<i>Ludwigia alternifolia</i>	L.	Seedbox	N	FACW	4
885	<i>Ludwigia decurrens</i>	Walt.	Primrose-Willow	N	OBL	7
886	<i>Ludwigia grandiflora</i>	(M.Michel)Greuter&Burdet	Large Flower Primrose-Willow	A	OBL	8
887	<i>Ludwigia leptocarpa</i>	(Nutt.)Hara	Primrose-Willow	N	OBL	7
888	<i>Ludwigia palustris</i>	(L.)Jell.	Marsh Purslane	N	OBL	4
889	<i>Ludwigia polycoides</i> ssp. <i>glabrescens</i>	(Kunth)Raven(Kunze)	Creeping Primrose-Willow	A	OBL	5
890	<i>Ludwigia polycarpa</i>	Short&PeterRaven	Top-Pod Primrose-Willow	A	OBL	9
891	<i>Luzula acuminata</i>	Raf.	Hairy Woodrush	N	FAC	6
892	<i>Luzula acuminata</i> var. <i>acuminata</i>	Raf.	Hairy Woodrush	N	FAC	7
893	<i>Luzula bulbosa</i>	(Wood)Smyth&Smyth	Woodrush	N	FACU	7
894	<i>Luzula chinata</i>	(Small)F.J.Hern.	Woodrush	N	FACU	6
895	<i>Luzula multiflora</i> ssp. <i>multiflora</i>	(Ehrh.)Lej.	Common Woodrush	N	FACU	5
896	<i>Lycium barbarum</i>	L.	Marrimony Vine	E	NI	0
897	<i>Lycopodiella appressa</i>	(Chapman)Cranfill	Appressed Bog Clubmoss	N	FACW	8
898	<i>Lycopodiella inundata</i>	(L.)Holub	Bog Clubmoss	N	OBL	7
899	<i>Lycopodium annotinum</i>	L.	Stiff Clubmoss	N	FAC	6
900	<i>Lycopodium clavatum</i>	L.	Common Clubmoss	N	FAC	6
901	<i>Lycopodium dendroideum</i>	Michx.	Groundpine	N	FACU	5

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902	<i>Lycopodium digitatum</i>	Dill.ex A. Braun	Groundpine	N	Kn.	4
903	<i>Lycopodium obscurum</i>	L.	Tree Clubmoss, Groundpine	N	FACU	5
904	<i>Lycopus xshardii</i>	Steele(prosp.)		N	OBL	4
905	<i>Lycopus americanus</i>	Muhl.ex W. Bart.	Water Horehound	N	OBL	5
906	<i>Lycopus europaeus</i>	L.	Gypsywort	E	OBL	0
907	<i>Lycopus rubellus</i>	Moench	Stalked Water Horehound	A	OBL	8
908	<i>Lycopus uniflorus</i> var. <i>uniflorus</i>	Michx.	Northern Bugleweed	N	OBL	5
909	<i>Lycopus virginicus</i>	L.	Bugleweed	N	OBL	4
910	<i>Lygodium palmatum</i>	(Bernh.) Sw.	Climbing Fern	N	FACW	5
911	<i>Lyonia ligustrina</i> var. <i>ligustrina</i>	(L.) DC.	Maleberry, Seedy Buckberry, He- Huckleberry	N	FACW	6
912	<i>Lysimachia ciliata</i>	L.	Fringed Loosetrife	N	FACW	5
913	<i>Lysimachia hybrida</i>	Michx.	Lowland Loosetrife	N	OBL	8
914	<i>Lysimachia japonica</i>	Thunb.	Japanese Loosetrife, Ko-Nasubi	E	Kn.	0
915	<i>Lysimachia lanceolata</i>	Walt.	Lance-Leaved Loosetrife	N	FAC	6
916	<i>Lysimachia nummularia</i>	L.	Moneywort	E	FACW	0
917	<i>Lysimachia quadriflora</i>	Sims	Four-Flowered Loosetrife	N	FACW	9
918	<i>Lysimachia quadriflora</i>	L.	Whorled Loosetrife	N	FACW	6
919	<i>Lysimachia terrestris</i>	(L.) B.S.P.	Bulbous Loosetrife	N	OBL	6
920	<i>Lysimachia thyrsiflora</i>	L.	Water Loosetrife	N	OBL	8
921	<i>Lysimachia vulgaris</i>	L.	Garden Lysimachia	E	FAC	0
922	<i>Lythrum alatum</i> var. <i>alatum</i>	Pursh	Wing-Angled Loosetrife	N	FACW	9
923	<i>Lythrum salicaria</i>	L.	Spiked Loosetrife, Purple Loosetrife	E	FACW	0
924	<i>Magnolia acuminata</i>	(L.) L.	Cucumber Magnolia	N	Kn.	6
925	<i>Magnolia fraseri</i>	Walt.	Mountain Magnolia	N	FACU	7
926	<i>Magnolia grandiflora</i>	L.	Southern Magnolia	I	FACU	0
927	<i>Magnolia tripetala</i>	(L.) L.	Umbrella Magnolia	N	FACU	7
928	<i>Maianthemum canadense</i>	Desf.	Wild Lily-Of-The-Valley	N	FAC	6
929	<i>Maianthemum racemosum</i> ssp. <i>racemosum</i>	(L.) Link	False Solomon's Seal, Plumcilly, False Spikenard	N	FACU	4
930	<i>Maianthemum stellatum</i>	(L.) Link	Star-Flowered Solomon's Seal	N	FACW	8
931	<i>Malaxis unifolia</i>	Michx.	Green Adder's-Mouth	N	FAC	7
932	<i>Malus coronaria</i> var. <i>coronaria</i>	(L.) P. Mill.	Sweet Crabapple, Wild Crabapple	N	Kn.	3
933	<i>Malus pumila</i>	P. Mill.	Common Apple	E	Kn.	0
934	<i>Marshallia grandiflora</i>	Beattie & F. E. Boynt.	Barbara's Buttons	N	FAC	9

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935	Marsilea quadrifolia	L.	European Water-Clover	E	OBL	0
936	Matricaria discoidea	DC.	Pineapple Weed	I	FACU	0
937	Matteuccia struthiopteris	(L.)Todaro	Ostrich Fern	N	FACU	7
938	Mazus pumilus	(Burm.f.)Sleems	Japanese Mazus	E	FACU	0
939	Medeola virginiana	L.	Indian Cucumber Root	N	Kn.	6
940	Medicago lupulina	L.	Black Medic	E	Kn.	0
941	Meehania cordata	(Nutt.)Britt.	Meehania	N	Kn.	5
942	Melampyrum lineare	Desr.	Cow-Wheat	N	FACU	6
943	Melampyrum lineare var. latifolium	Desr.Bart.	Cow-Wheat	N	FACU	8
944	Melampyrum lineare var. lineare	Desr.	Cow-Wheat	N	FACU	8
945	Melanthium latifolium	Desr.	Bunch-Flower	N	FACU	8
946	Melanthium virginicum	L.	Bunch-Flower	N	FACU	8
947	Melilotus officinalis	(L.)Lam.	Yellow Sweetclover	E	FACU	0
948	Melissa officinalis	L.	Garden Balm	E	NI	0
949	Menispermum canadense	L.	Canada Moonseed	N	FACU	6
950	Mentha xgracilis	Sole(prosp.)	Small-Leaved Mint	E	FACW	0
951	Mentha xpiperrita	L.(prosp.)	Peppermint	E	FACW	0
952	Mentha xrotundifolia	(L.)Huds.(prosp.)	Roundleaf Mint	E	FACW	0
953	Mentha aquatica	L.	Water Mint	E	FACW	0
954	Mentha arvensis	L.	Wild Mint, Field Mint	N	FACW	3
955	Mentha spicata	L.	Spearmint	E	FACW	0
956	Menyanthes trifoliata	L.	Buckbean	N	OBL	10
957	Menziesia pilosa	(Michx.exLam.)Juss.ex	Allegheny Menziesia, Mimmie-Bush	N	FAC	7
958	Mertensia virginica	(L.)Pers.exLinkPers.	Virginia Bluebells, Virginia Cowslip,	N	FACW	6
959	Microstegium vimineum	(Trin.)A.Camus	Roanoke-Bells	E	FAC	0
960	Milium effusum var. cisatlanticum	L.Fern.	Eulalia, Japanese Stilt Grass	N	Kn.	9
961	Mimulus alatus	Ait.	Winged Monkey-Flower	N	OBL	6
962	Mimulus moschatus var. moschatus	Dough.exLindl.	Muskflower	I	OBL	0
963	Mimulus ringens var. ringens	L.	Common Monkey-Flower	N	OBL	5
964	Mirabilis nyctaginea	(Michx.)MacM.	Heartleaf Umbrellawort	I	FACU	0
965	Miscanthus sinensis	Anderss.	Sivergrass	E	FACU	0
966	Mitchella repens	L.	Partridge Berry, Checkerberry	N	FACU	5
967	Mitella diphylla	L.	Miterwort, Bishop's Cap	N	FACU	6
968	Mochringia lateriflora	(L.)Fenzl	Blunt-Leaf Grove-Sandwort	N	FAC	9

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969	Mollugo verticillata	L.	Carpetweed	A	FAC	0
970	Monarda clinopodia	L.	Basil Balm	N	Kn.	6
971	Monarda didyma	L.	Bee Balm, Oswego Tea	N	FAC	6
972	Monarda fistulosa	L.	Smoke Hole Bergamot	N	Kn.	7
973	Monotropa uniflora	L.	Indian Pipe, Corpse Plant	N	FACU	5
974	Morus alba	L.	White Mulberry	E	Kn.	0
975	Morus rubra var. rubra	L.	Red Mulberry	N	FACU	6
976	Muhlenbergia capillaris var. capillaris	(Lam.)Trin.	Hairgrass	A	FACU	10
977	Muhlenbergia frondosa	(Poir.)Fern.	Wirestem Muhly	N	FAC	6
978	Muhlenbergia mexicana	(L.)Trin.	Wirestem Muhly	N	FACW	7
979	Muhlenbergia schreberi	J.F.Gmel.	Nimblewill	N	FAC	5
980	Muhlenbergia sylvatica	Torr.exGray	Woodland Muhly	N	FAC	6
981	Muhlenbergia tenuiflora	(Willd.)B.S.P.	Slender-Flowered Muhly	N	Kn.	7
982	Myosotis laxa	Lehm.	Smaller Forget-Me-Not	N	OBL	5
983	Myosotis macroperma	Engelm.	Grass Scorpion	N	FAC	5
984	Myosotis scorpioides	L.	Forget-Me-Not	E	OBL	0
985	Myosotis stricta	LinkexRoemer&J.A.	Blue Scorpion-Grass	E	NI	0
986	Myosotis verna	Nutt.Schultes	Spring Scorpion-Grass	N	FAC	6
987	Myosoton aquaticum	(L.)Moench	Giant Chickweed	E	FACW	0
988	Myosurus minimus	L.	Tiny Mouseltail	N	FACW	5
989	Myriophyllum aquaticum	(Vell.)Verdc.	Parrot's Feather	E	OBL	0
990	Myriophyllum heterophyllum	Michx.	Water-Milfoil	N	OBL	9
991	Myriophyllum pinnatum	(Walt.)B.S.P.	A Water-Milfoil	N	OBL	10
992	Myriophyllum spicatum	L.	European Water-Milfoil	E	OBL	0
993	Myriophyllum verticillatum	L.	Whorled Water-Milfoil	N	OBL	10
994	Najas flexilis	(Willd.)Rosik.&Schmidt	Naiad	A	OBL	10
995	Najas gracillima	(A.BraunexEngelm.)Magnus	Slender Water-Nymph	N	OBL	10
996	Najas guadalupensis ssp. guadalupensis	(Spreng.)Magnus	Southern Water-Nymph	A	OBL	9
997	Najas minor ssp. prinpinqua	All.	Eutrophic Water-Nymph	E	OBL	0
998	Navaretia intertexta	(Benth.)Hook.(Suksdorf)	Needle-Leaf Pincushion Plant	N	NI	6
999	Nelumbo lutea	Willd.Day	American Lotus, Water Chinquapin, Wontkapin	N	OBL	5
1000	Nelumbo nucifera	Gaertn.	Lotus-Lily	E	OBL	0
1001	Nemopanthus mucronatus	(L.)Loes.	Wild Holly	N	OBL	8

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1002	<i>Nepeta cataria</i>	L.	Camnip	E	FACU	0
1003	<i>Nymphar lutea</i> ssp. <i>advena</i>	(L.) Sm.(Ait.)	Cowlihy	N	OBL	7
1004	<i>Nymphaea odorata</i> ssp. <i>odorata</i>	Ait.Kartesz&Gandhi	Fragrant Waterlily	1	OBL	0
1005	<i>Nyssa sylvatica</i>	Marsh.	Black Gum, Sour Gum	N	FAC	4
1006	<i>Oclemena acuminata</i>	(Michx.)Greene	Mountain Aster	N	Kn.	6
1007	<i>Oenothera biennis</i>	L.	Common Evening-Primrose, Wild Beet	N	FACU	3
1008	<i>Oenothera fruticosa</i>	L.	Narrow-Leaved Sundrops	N	FAC	6
1009	<i>Oenothera fruticosa</i> ssp. <i>fruticosa</i>	L.	Common Sundrops	N	FAC	6
1010	<i>Oenothera fruticosa</i> ssp. <i>glauca</i>	L.(Michx.)Straley	Common Sundrops	N	Kn.	7
1011	<i>Oenothera laciniata</i>	Hill	Cut-Leaved Evening-Primrose	N	FACU	5
1012	<i>Oenothera parviflora</i>	L.	Northern Evening-Primrose	N	FACU	4
1013	<i>Oenothera perennis</i>	L.	Sundrops	N	FAC	5
1014	<i>Oenothera pilosella</i> ssp. <i>pilosella</i>	Raf.	Meadow Sundrops	N	FAC	7
1015	<i>Oenoclea sensibilis</i>	L.	Sensitive Fern, Bead Fern	N	FACW	5
1016	<i>Ophioglossum engelmannii</i>	Prantl	Engelmann's Adder's-Tongue	N	FACU	10
1017	<i>Ophioglossum pusillum</i>	Raf.	Adder's Tongue	N	FACW	10
1018	<i>Ophioglossum vulgatum</i>	L.	Adder's Tongue	N	FACW	7
1019	<i>Ornithogalum umbellatum</i>	L.	Star Of Bethlehem	E	FACU	0
1020	<i>Orobanchae uniflora</i>	L.	One-Flowered Broomrape	N	FACU	6
1021	<i>Orontium aquaticum</i>	L.	Golden Club	N	OBL	7
1022	<i>Osmorhiza claytonii</i>	(Michx.)C.B.Clarke	Hairy Sweet Cicely	N	FACU	5
1023	<i>Osmorhiza longistylis</i>	(Torr.)DC.	Smooth Sweet Cicely	N	FACU	5
1024	<i>Osmunda cinnamomea</i>	L.	Cinnamon Fern	N	FACW	6
1025	<i>Osmunda cinnamomea</i> var. <i>cinnamomea</i>	L.	Cinnamon Fern	N	FACW	6
1026	<i>Osmunda claytoniana</i>	L.	Interrupted Fern	N	FAC	6
1027	<i>Osmunda regalis</i> var. <i>spectabilis</i>	L.(Willd.)Gray	Royal Fern	N	OBL	7
1028	<i>Ostrya virginiana</i> var. <i>virginiana</i>	(P.Mill.)K.Koch	Hop Hornbeam, Ironwood	N	FACU	5
1029	<i>Oxalis corniculata</i>	L.	Creeping Lady's Sorrel	E	FACU	0
1030	<i>Oxalis dillenii</i>	Jacq.	Slender Yellow Wood Sorrel	N	FACU	3
1031	<i>Oxalis grandis</i>	Small	Great Yellow Wood Sorrel	N	Kn.	3
1032	<i>Oxalis montana</i>	Raf.	White Wood Sorrel	N	FAC	6
1033	<i>Oxalis stricta</i>	L.	Yellow Wood Sorrel	N	Kn.	2
1034	<i>Oxalis violacea</i>	L.	Violet Wood Sorrel	N	Kn.	6
1035	<i>Oxydendrum arboreum</i>	(L.)DC.	Sourwood	N	Kn.	5
1036	<i>Oxypolis rigidior</i>	(L.)Raf.	Cowbane	N	OBL	6

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1037	<i>Packera aurea</i>	(L.)A.&D.Löve	Golden Ragwort, Golden Groundsel	N	FACW	4
1038	<i>Packera obovata</i>	(Muhl.exWilld.)W.A.Weber	Squaw-Weed, Round-Leaf Groundsel	N	FACU	4
1039	<i>Packera paupercula</i>	(Michx.)A.&D.Löve&A.Löve	Balsam Squaw-Weed, Balsam Groundsel	N	FAC	8
1040	<i>Panicum amarum</i> var. <i>amarulum</i>	Ell.(A.S.Hitchc.	Panic Grass	I	FACU	0
1041	<i>Panicum anceps</i>	Michx.&Chase/P.G.Palmer	Flat-Stemmed Panic Grass	N	FAC	4
1042	<i>Panicum capillare</i>	L.	Old Witch Grass	N	FAC	4
1043	<i>Panicum dichotomiflorum</i> var. <i>dichotomiflorum</i>	Michx.	Spreading Witch Grass	N	FACW	4
1044	<i>Panicum flexile</i>	(Gattinger)/Scribn.	Wiry Witch Grass	N	FACU	8
1045	<i>Panicum gattingeri</i>	Nash	Tickle Grass	N	FAC	4
1046	<i>Panicum philadelphicum</i>	Bermh.exTrin.	Wood Witch Grass	N	FAC	7
1047	<i>Panicum rigidulum</i>	BoscoxNees	Tall Flat Panic Grass	N	FACW	7
1048	<i>Panicum rigidulum</i> var. <i>elongatum</i>	BoscoxNees	Tall Flat Panic Grass	N	FACW	7
1049	<i>Panicum rigidulum</i> var. <i>rigidulum</i>	BoscoxNees(Pursh)/Lelong	Redtop Panic Grass	N	FACW	7
1050	<i>Panicum verrucosum</i>	Muhl.	Panic Grass	N	Kn.	5
1051	<i>Panicum virgatum</i> var. <i>virgatum</i>	L.	Switch Grass	A	FACW	3
1052	<i>Parietaria pensylvanica</i>	Muhl,exWilld.	Pennsylvania Pellitory	N	FAC	6
1053	<i>Parnassia asarifolia</i>	Vent.	Kidneyleaf Grass-Of-Parnassus	N	OBL	8
1054	<i>Parnassia grandifolia</i>	DC.	Largeleaf Grass-Of-Parnassus	N	OBL	8
1055	<i>Paronychia virginica</i>	Spreng.	Virginia Nailwort, Yellow Nailwort	N	Kn.	9
1056	<i>Parthenocissus quinquefolia</i>	(L.)Planch.	Virginia Creeper	N	FACU	4
1057	<i>Parthenocissus vitacea</i>	(Kunerr)/A.S.Hitchc.	Thicket-Creeper	N	FACU	3
1058	<i>Paspalum dilatatum</i>	Poir.	Dallis-Grass	E	FAC	0
1059	<i>Paspalum fluitans</i>	(Ell.)Kunth	Bead-Grass	A	OBL	9
1060	<i>Paspalum laeve</i>	Michx.	Smooth Paspalum	N	FAC	5
1061	<i>Paspalum pubiflorum</i>	Rupr.exFourn.	Bead-Grass	A	FAC	3
1062	<i>Paspalum setaceum</i>	Michx.	Bead-Grass	N	FACU	5
1063	<i>Passiflora lutea</i>	L.	Yellow Passion Flower	N	Kn.	7
1064	<i>Patulowmia tomentosa</i>	(Thunb.)Sieb.&Zucc.ex	Princess-Tree, Imperial-Tree	E	Kn.	0
1065	<i>Pedicularis canadensis</i> ssp. <i>canadensis</i>	L.Steud.	Common Lousewort, Wood Betony	N	FACU	5
1066	<i>Pedicularis lanceolata</i>	Michx.	Swamp Lousewort	N	FACW	7
1067	<i>Peltandra virginica</i>	(L.)Schott	Arrow-Arum	A	OBL	8
1068	<i>Pennisetum glaucum</i>	(L.)R.Br.	Yellow Foxtail, Pearl Millet	E	FAC	0
1069	<i>Penstemon digitalis</i>	Nutt.exSims	Foxglove Beardtongue	N	FAC	5
1070	<i>Penstemon laevigatus</i>	Ait.	Smooth Beardtongue	N	FACU	5
1071	<i>Penstemon pallidus</i>	Small	Short-Sepal Beardtongue	N	FACU	8

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1072	<i>Penthorum sedoides</i>	L.	Ditch Stonecrop	N	OBL	4
1073	<i>Perilla frutescens</i>	(L.)Britt.	Beefsteak Plant	E	FACU	0
1074	<i>Phacelia covillei</i>	S.Wats.	Phacelia	N	FACW	9
1075	<i>Phacelia ranunculacea</i>	(Nutt.)Constance	Phacelia	N	FACW	9
1076	<i>Phalaris arundinacea</i>	L.	Reed Canary Grass	N	FACW	2
1077	<i>Phalaris canariensis</i>	L.	Canary Grass	E	FACU	0
1078	<i>Phegopteris connectilis</i>	(Michx.)Walt	Long Beech Fern	N	FACU	8
1079	<i>Phegopteris hexagonoptera</i>	(Michx.)Féc	Broad Beech Fern	N	FAC	6
1080	<i>Pheleum pratense</i>	L.	Timothy Grass	E	FACU	0
1081	<i>Phlox carolina</i>	L.	Thick-Leaf Phlox	A	FACU	4
1082	<i>Phlox divaricata</i>	L.	Wild Blue Phlox	N	FACU	6
1083	<i>Phlox maculata</i>	L.	Wild Sweet William	N	FACW	6
1084	<i>Phlox maculata</i> ssp. <i>maculata</i>	L.	Wild Sweet William	N	FACW	7
1085	<i>Phlox maculata</i> ssp. <i>pyramidalis</i>	L.(Sm.)Werry	Wild Sweet William	N	FACW	7
1086	<i>Phlox paniculata</i>	L.	Fall Phlox, Panicked Phlox	N	FACU	5
1087	<i>Phlox stolonifera</i>	Sims	Creeping Phlox	N	Kn.	5
1088	<i>Photinia floribunda</i>	(Lindl.)Robertson&Phipps	Purple Chokeberry	N	FACW	7
1089	<i>Photinia melanocarpa</i>	(Michx.)Robertson&Phipps	Black Chokeberry	N	FAC	6
1090	<i>Photinia pyrifolia</i>	(Lam.)Robertson&Phipps	Red Chokeberry	N	FACW	6
1091	<i>Phragmites australis</i>	(Cav.)Trin.exSteud.	Reed	1	FACW	0
1092	<i>Phryma leptostachya</i>	L.	Lopseed	N	FACU	6
1093	<i>Phyla lanceolata</i>	(Michx.)Greene	Fog-Fruit	N	OBL	5
1094	<i>Phyllanthus carolinensis</i> ssp. <i>carolinensis</i>	Walt.	Carolina Leaf-Flower	N	FAC	8
1095	<i>Physalis heterophylla</i> var. <i>heterophylla</i>	Nees	Villous Ground-Cherry	N	Kn.	3
1096	<i>Physalis longifolia</i> var. <i>subglabrata</i>	Nutt.(Mackenzie&	Smooth Ground-Cherry	N	Kn.	3
1097	<i>Physalis pubescens</i>	L.Bush)Cronq.	Downy Ground-Cherry	E	FACU	0
1098	<i>Physocarpus opulifolius</i> var. <i>opulifolius</i>	(L.)Maxim.	Ninebark	N	FACW	5
1099	<i>Physostegia virginiana</i>	(L.)Benth.	Dragon Head, Obedient Plant	N	FAC	5
1100	<i>Physostegia virginiana</i> ssp. <i>virginiana</i>	(L.)Benth.	Dragon Head, Obedient Plant	N	FAC	5
1101	<i>Phytolacca americana</i> var. <i>americana</i>	L.	Pokeweed	N	FACU	2
1102	<i>Picea abies</i>	(L.)Karst.	Norway Spruce	1	Kn.	0
1103	<i>Picea rubens</i>	Sarg.	Red Spruce	N	FACU	8
1104	<i>Pilea pumila</i> var. <i>Pumila</i>	(L.)Gray	Clearweed	N	FACW	4
1105	<i>Pinus banksiana</i>	Lamb.	Jack Pine	1	FACU	0
1106	<i>Pinus resinosa</i>	Solard.	Red Pine	N	FACU	6

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1107	<i>Pinus rigida</i>	P.Mill.	Pitch Pine	N	FACU	5
1108	<i>Pinus strobus</i>	L.	White Pine	N	FACU	5
1109	<i>Pinus virginiana</i>	P.Mill.	Scrub Pine	N	Kn.	5
1110	<i>Piptochaetium avenaceum</i>	(L.)Parodi	Blackseed Needlegrass, Black Oat-Grass	N	Kn.	9
1111	<i>Plantago lanceolata</i>	L.	English Plantain	E	Kn.	0
1112	<i>Plantago major</i>	L.	Great Plantain	E	FACU	0
1113	<i>Plantago rugelii</i> var. <i>rugelii</i>	Dene.	Common Plantain	N	FACU	2
1114	<i>Plantago virginica</i>	L.	Dwarf Plantain	N	Kn.	3
1115	<i>Platanthera ciliaris</i>	(L.)Lindl.	Yellow Fringed Orchid, Orange-Plume	N	FACW	6
1116	<i>Platanthera flava</i> var. <i>herbiola</i>	(Michx.)Luer	Small Green Wood Orchid	N	FACW	6
1117	<i>Platanthera grandiflora</i>	(L.)Lindl.(R.	Pale Green Orchid	N	FACW	7
1118	<i>Platanthera lacera</i>	(Bigelow)Lindl.Br.exAit.f.)Luer	Large Purple Fringed Orchid	N	FACW	8
1119	<i>Platanthera orbiculata</i>	(Michx.)G.Don	Ragged Fringed Orchid	N	FACW	6
1120	<i>Platanthera orbiculata</i>	(Pursh).Lindl.	Large Round-Leaved Orchid	N	FAC	6
1121	<i>Platanthera peramoena</i>	(Gray)Gray	Purple Fringeless Orchid	N	FACW	8
1122	<i>Platanthera psychodes</i>	(L.)Lindl.	Small Purple Fringed Orchid	N	FACW	8
1123	<i>Platanus occidentalis</i>	L.	Sycamore	N	FACW	4
1124	<i>Poa alsodes</i>	Gray	Bluegrass	N	FACW	6
1125	<i>Poa annua</i>	L.	Annual Bluegrass	E	FACU	0
1126	<i>Poa autumnalis</i>	Muhl.exEll.	Autumn Bluegrass	N	FAC	9
1127	<i>Poa compressa</i>	L.	Canada Bluegrass	E	FACU	0
1128	<i>Poa paludigena</i>	Fern.&Wieg.	Bog Bluegrass	N	FACW	8
1129	<i>Poa palustris</i>	L.	Fowl Bluegrass	N	FACW	6
1130	<i>Poa pratensis</i> ssp. <i>pratensis</i>	L.	Kentucky Bluegrass	E	FACU	0
1131	<i>Poa sylvestris</i>	Gray	Sylvan Bluegrass	N	FACW	6
1132	<i>Poa trivialis</i>	L.	Rough Bluegrass	E	FACW	0
1133	<i>Podophyllum peltatum</i>	L.	May-Apple	N	FACU	5
1134	<i>Podocnemum ceratophyllum</i>	Michx.	Riverweed	N	FACU	7
1135	<i>Pogonia ophioglossoides</i>	(L.)Ker-Gawl.	Beard-Flower, Rose Pogonia	N	OBL	8
1136	<i>Polanisia dodecandra</i>	(L.)DC.	Clammy-Weed	I	FACU	0
1137	<i>Polanisia dodecandra</i> ssp. <i>dodecandra</i>	(L.)DC.	Clammy-Weed	I	FACU	0
1138	<i>Polemonium reptans</i> var. <i>reptans</i>	L.	Greek Valerian	N	FACU	5
1139	<i>Polemonium vabruniatae</i>	Britt.	Jacob's Ladder	N	FACW	9
1140	<i>Polygala cruciata</i> var. <i>aquilomia</i>	L.Fern.&	Cross-Leaved Milkwort	N	FACW	7
1141	<i>Polygala paucifolia</i>	Willd.Schub.	Flowering Wintergreen, Gray's Wings	N	FACU	6

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1142	<i>Polygala sanguinea</i>	L.	Rose Polygala	N	FACU	5
1143	<i>Polygala senega</i>	L.	Seneca Snakeroot	N	FACU	7
1144	<i>Polygala verticillata</i>	L.	Whorled Milkwort	N	Kn.	6
1145	<i>Polygonatum biflorum</i>	(Walt.)Elli.	King Solomon's Seal, Great Solomon's Seal	N	FACU	5
1146	<i>Polygonatum pubescens</i>	(Willd.)Pursh	Downy Solomon's Seal	N	Kn.	5
1147	<i>Polygonum amphibium</i>	L.	Water Smartweed	N	OBL	8
1148	<i>Polygonum amphibium</i> var. <i>emersum</i>	L.,Michx.	Water Smartweed	N	Kn.	7
1149	<i>Polygonum amphibium</i> var. <i>stipulaceum</i>	L.,Coleman	Water Smartweed	N	OBL	9
1150	<i>Polygonum arenastrum</i>	Jord.	Dooryard Knotweed	E	NI	0
1151	<i>Polygonum arifolium</i>	L.	Halberdleaf Tearthumb	N	OBL	7
1152	<i>Polygonum aviculare</i>	L.	Knotweed	E	FACU	0
1153	<i>Polygonum caespitosum</i> var. <i>longisetum</i>	Blume(deBruyn)	Asiatic Water Pepper	E	FACU	0
1154	<i>Polygonum carey</i>	Olney,A.N.,Steward	Carey's Smartweed	N	FACW	8
1155	<i>Polygonum convolvulus</i> var. <i>convolvulus</i>	L.	Black Bindweed	E	FACU	0
1156	<i>Polygonum cuspidatum</i>	Sieb.&Zucc.	Japanese Knotweed	E	FACU	0
1157	<i>Polygonum erectum</i>	L.	Erect Knotweed	N	FACU	4
1158	<i>Polygonum hydropter</i>	L.	Common Smartweed, Water Pepper	N	OBL	5
1159	<i>Polygonum hydropperoides</i>	Michx.	Mild Water Pepper	N	OBL	5
1160	<i>Polygonum lapathifolium</i>	L.	Dock-Leaved Smartweed	N	FACW	5
1161	<i>Polygonum orientale</i>	L.	Prince's Feather	E	FACU	0
1162	<i>Polygonum pennsylvanicum</i>	L.	Pennsylvania Smartweed	N	FACW	4
1163	<i>Polygonum perfoliatum</i>	L.	Mile-A-Minute	E	FAC	0
1164	<i>Polygonum persicaria</i>	L.	Lady's Thumb, Heart's Ease	E	FACW	0
1165	<i>Polygonum punctatum</i>	Elli.	Water Smartweed	N	OBL	4
1166	<i>Polygonum punctatum</i> var. <i>confertiflorum</i>	Elli.(Meisn.)Fassett	Water Smartweed	N	OBL	7
1167	<i>Polygonum punctatum</i> var. <i>punctatum</i>	Elli.	Water Smartweed	N	OBL	5
1168	<i>Polygonum ramosissimum</i> var. <i>prolificum</i>	Michx.,Small	Yellow-Flower Knotweed	N	NI	6
1169	<i>Polygonum sagittatum</i>	L.	Arrowleaf Tearthumb	N	OBL	4
1170	<i>Polygonum scandens</i>	L.	Hedge Buckwheat	E/N	FAC	3
1171	<i>Polygonum scandens</i> var. <i>cristatum</i>	L.(Engelm.&	Hedge Buckwheat	N	Kn.	4
1172	<i>Polygonum scandens</i> var. <i>scandens</i>	L.,Gray)Gleason	Climbing False Buckwheat	N	FAC	3
1173	<i>Polygonum setaceum</i>	Baldw.	Bog Knotweed	N	OBL	9
1174	<i>Polygonum virginianum</i>	L.	Virginia Knotweed, Rattail	N	FAC	5
1175	<i>Polypodium virginianum</i>	L.	Common Polypody Fern	N	Kn.	6

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1176	<i>Polystichum acrostichoides</i>	(Michx.)Schott	Christmas Fern	N	FACU	4
1177	<i>Pontederia cordata</i>	L.	Pickernelweed	I	OBL	0
1178	<i>Populus balsamifera</i> ssp. <i>balsamifera</i>	L.	Balsam Poplar	A	FACW	8
1179	<i>Populus deltoides</i> ssp. <i>deltoides</i>	Bartr.exMarsh.	Cottonwood	N	FAC	5
1180	<i>Populus grandidentata</i>	Michx.	Bigtooth Aspen	N	FACU	4
1181	<i>Populus tremuloides</i>	Michx.	Quaking Aspen	N	Kn.	4
1182	<i>Portulaca oleracea</i>	L.	Common Purslane, Pusley	E	FAC	0
1183	<i>Potamogeton amplifolius</i>	Tuckerman	Large-Leaved Pondweed, Muskie Weed, Bass Weed	N	OBL	9
1184	<i>Potamogeton crispus</i>	L.	Curly Pondweed	E	OBL	0
1185	<i>Potamogeton diversifolius</i>	Raf.	Variable Pondweed	N	OBL	6
1186	<i>Potamogeton ephedrus</i>	Raf.	Floating Pondweed	N	OBL	6
1187	<i>Potamogeton foliosus</i> ssp. <i>foliosus</i>	Raf.	Leafy Pondweed	N	OBL	6
1188	<i>Potamogeton illinoensis</i>	Morong	Illinois Pondweed	N	OBL	10
1189	<i>Potamogeton natans</i>	L.	Floating Pondweed	N	OBL	10
1190	<i>Potamogeton nodosus</i>	Poir.	Long-Leaved Pondweed	N	OBL	7
1191	<i>Potamogeton oakesianus</i>	J.W.Robbins	Longleaf Pondweed	N	OBL	10
1192	<i>Potamogeton pulcher</i>	Tuckerman	Spotted Pondweed	A	OBL	6
1193	<i>Potamogeton pusillus</i>	L.	Small Pondweed	N	OBL	7
1194	<i>Potamogeton pusillus</i> var. <i>pusillus</i>	L.	Small Pondweed	N	OBL	7
1195	<i>Potamogeton pusillus</i> var. <i>tenuissimus</i>	L.Mert.&	Slender Pondweed	N	OBL	9
1196	<i>Potamogeton spirillus</i>	TuckermanKoch	Spiral Pondweed	A	OBL	6
1197	<i>Potamogeton tennesseensis</i>	Fern.	Tennessee Pondweed	N	OBL	9
1198	<i>Potamogeton zosteriformis</i>	Fern.	Flatsstem Pondweed	N	OBL	10
1199	<i>Potentilla canadensis</i> var. <i>canadensis</i>	L.	Canada Cinquefoil	N	Kn.	4
1200	<i>Potentilla norvegica</i> ssp. <i>monspeltenensis</i>	L.(L.)Aschers.	Rough Cinquefoil	N	FACU	3
1201	<i>Potentilla recta</i>	L.&Graebn.	Upright Cinquefoil	E	Kn.	0
1202	<i>Potentilla rivalis</i>	Nutt.	Brook Cinquefoil	N	NI	7
1203	<i>Potentilla simplex</i>	Michx.	Common Cinquefoil	N	FACU	4
1204	<i>Prenanthes alba</i>	L.	White Lettuce	N	FACU	5
1205	<i>Prenanthes altissima</i>	L.	Tall White Lettuce	N	FACU	5
1206	<i>Prenanthes crepidinea</i>	Michx.	Corymbed Rattlesnake-Root	A	FACU	9
1207	<i>Probotocida louisianica</i> ssp. <i>louisianica</i>	(P.Mill.)Thellung	Unicorn-Plant	I	FACU	0
1208	<i>Prosartes lanuginosa</i>	(Michx.)D.Don	Hairy Disporum, Yellow Fairybells	N	Kn.	6
1209	<i>Proserpinaca palustris</i>	L.	Mermaid Weed	N	OBL	8
1210	<i>Proserpinaca palustris</i> var. <i>cebra</i>	L.Fern.&	Mermaid Weed	N	OBL	5

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1211	<i>Prunella vulgaris</i>	L. Griseb.	Common Self-Heal, European Selfheal, Bumblebee Weed	E/N	FACU	1
1212	<i>Prunus americana</i>	Marsh.	Wild Plum	N	FACU	4
1213	<i>Prunus pensylvanica</i> var. <i>pensylvanica</i>	L.f.	Pin Cherry, Bird Cherry, Fire Cherry	N	FACU	5
1214	<i>Prunus pumila</i> var. <i>susquehannae</i>	L.(hort.ex	Sesquehanna Sandcherry	N	Kn.	10
1215	<i>Prunus serotina</i> var. <i>serotina</i>	Ehrh. Willd.)Jaeger	Wild Black Cherry	N	FACU	4
1216	<i>Prunus virginiana</i> var. <i>virginiana</i>	L.	Choke Cherry	N	FACU	6
1217	<i>Pteridium aquilinum</i>	(L.)Kuhn	Bracken Fern, Brake	N	FACU	3
1218	<i>Ptilimnium fluviatile</i>	(Rose)Mathias	Harperella	N	OBL	9
1219	<i>Pycnanthemum miticum</i>	(Michx.)Pers.	Blunt Mountain-Mint	N	FACW	8
1220	<i>Pycnanthemum tenuifolium</i>	Schrad.	Narrowleaf Mountain-Mint	N	FACW	5
1221	<i>Pycnanthemum verticillatum</i>	(Michx.)Pers.	Hairy Mountain-Mint	A/N	FAC	6
1222	<i>Pycnanthemum verticillatum</i> var. <i>verticillatum</i>	(Michx.)Pers.	Verticillate Mountain-Mint	N	FAC	5
1223	<i>Pycnanthemum virginianum</i>	(L.)T. Dur.&B.D.	Virginia Mountain-Mint	N	FAC	6
1224	<i>Pyrola americana</i>	SweetJacksonexB.L.Robins.&Fern.	Round-Leaved American Wintergreen	N	FAC	6
1225	<i>Quercus alba</i>	L.	White Oak	N	FACU	5
1226	<i>Quercus bicolor</i>	Willd.	Swamp White Oak	N	FACW	6
1227	<i>Quercus coccinea</i> var. <i>coccinea</i>	Muenchh.	Scarlet Oak	N	Kn.	6
1228	<i>Quercus falcata</i>	Michx.	Spanish Oak	N	FACU	7
1229	<i>Quercus imbricaria</i>	Michx.	Shingle Oak	N	FAC	6
1230	<i>Quercus macrocarpa</i> var. <i>macrocarpa</i>	Michx.	Bur Oak	N	FAC	7
1231	<i>Quercus muehlenbergii</i>	Engelm.	Chinquapin Oak, Yellow Oak	N	Kn.	6
1232	<i>Quercus palustris</i>	Muenchh.	Pin Oak	N/I	FACW	6
1233	<i>Quercus prinus</i>	L.	Chestnut Oak, Rock Oak	N	Kn.	5
1234	<i>Quercus rubra</i>	L.	Red Oak	N	FACU	5
1235	<i>Quercus shumardii</i>	Buckl.	Shumard Oak	N	FAC	7
1236	<i>Quercus stellata</i>	Wangenh.	Post Oak	N	Kn.	8
1237	<i>Quercus velutina</i>	Lam.	Black Oak	N	Kn.	4
1238	<i>Ranunculus abortivus</i>	L.	Kidneyleaf Crowfoot	N	FACW	3
1239	<i>Ranunculus acris acaris</i>	L.	Tail Buttercup, Meadow Buttercup	E	FAC	0
1240	<i>Ranunculus allegheniensis</i>	Britt.	Allegheny Crowfoot	N	FAC	4
1241	<i>Ranunculus ambigens</i>	S.Wats.	Spearwort	N	OBL	5
1242	<i>Ranunculus arvensis</i>	L.	Corn Crowfoot	E	FAC	0
1243	<i>Ranunculus hispidus</i>	Michx.	Hispid Buttercup	N	FAC	5
1244	<i>Ranunculus hispidus</i> var. <i>hispidus</i>	Michx.	Hispid Buttercup	N	FAC	5

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1245	<i>Ranunculus hispidus</i> var. <i>nitidus</i>	Michx.(Chapman)T.	Hispid Buttercup, Swamp Buttercup	N	FACW	6
1246	<i>Ranunculus macounii</i>	Britt.Duncan	Macoun Buttercup	N	OBL	9
1247	<i>Ranunculus micranthus</i>	Nutt.	Small-Flowered Crowfoot	N	FACU	6
1248	<i>Ranunculus pensylvanicus</i>	L.f.	Bristly Crowfoot	N	OBL	7
1249	<i>Ranunculus pusillus</i> var. <i>pusillus</i>	Poir.	Low Spearwort	N	OBL	7
1250	<i>Ranunculus recurvatus</i> var. <i>recurvatus</i>	Poir.	Hooked Crowfoot	N	FAC	4
1251	<i>Ranunculus repens</i>	L.	Creeping Buttercup	E	FAC	0
1252	<i>Ranunculus sceleratus</i> var. <i>sceleratus</i>	L.	Cursed Crowfoot	N	OBL	5
1253	<i>Ranunculus trichophyllus</i> var. <i>trichophyllus</i>	Chaix	White Water Crowfoot	N	OBL	8
1254	<i>Raphanus sativus</i>	L.	Radish	E	Ni	0
1255	<i>Reseda lutea</i>	L.	Mignonette	E	Ni	0
1256	<i>Rhamnus alnifolia</i>	L.Hér.	Alder-Leaved Buckthorn	N	OBL	9
1257	<i>Rhamnus cathartica</i>	L.	Common Buckthorn	E	FACU	0
1258	<i>Rhamnus lanceolata</i> ssp. <i>lanceolata</i>	Pursh	Lance-Leaved Buckthorn	N	Ni	9
1259	<i>Rhexia mariana</i> var. <i>mariana</i>	L.	Meadow Beauty	A	OBL	8
1260	<i>Rhexia virginica</i>	L.	Meadow Beauty	N	OBL	6
1261	<i>Rhododendron arborescens</i>	(Pursh)Torr.	Smooth Azalea, White Honeysuckle	N	FAC	6
1262	<i>Rhododendron calendulaceum</i>	(Michx.)Torr.	Flame Azalea, Yellow Honeysuckle	N	Kn.	6
1263	<i>Rhododendron catawbiense</i>	Michx.	Mountain Rose Bay, Purple Laurel, Catawba Rhododendron	N	FACU	8
1264	<i>Rhododendron maximum</i>	L.	Great Laurel, Rhododendron	N	FAC	5
1265	<i>Rhododendron periclymenoides</i>	(Michx.)Shinners	Pinxter Flower, Pink Honeysuckle	N	FAC	6
1266	<i>Rhododendron prinophyllum</i>	(Small)Millais	Rose Azalea	N	FAC	6
1267	<i>Rhododendron viscosum</i>	(L.)Torr.	Glammy Azalea, White Swamp Honeysuckle, Swamp Honeysuckle	N	FACW	8
1268	<i>Rhodotypos scandens</i>	(Thunb.)Makino	Jetbead, White Kerria	E	Kn.	0
1269	<i>Rhus copallinum</i>	L.	Winged Sumac, Shining Sumac	N	FACU	6
1270	<i>Rhus copallinum</i> var. <i>latifolia</i>	L.Engl.	Winged Sumac, Shining Sumac	N	Kn.	5
1271	<i>Rhus typhina</i>	L.	Staghorn Sumac	N	Kn.	4
1272	<i>Rhynchospora alba</i>	(L.)Vahl	Beaked Rush	N	OBL	7
1273	<i>Rhynchospora capitellata</i>	(Michx.)Vahl	Beaked Rush	N	OBL	6
1274	<i>Rhynchospora fusca</i>	(L.)Ait.f.	Brown Beak Sedge	N	OBL	9
1275	<i>Rhynchospora recognita</i>	(Gale)Kral	Beaked Rush	N	FACW	8
1276	<i>Ribes americanum</i>	P.Mill.	Wild Black Currant	N	FACW	7
1277	<i>Ribes aureum villosum</i>	PurshDC.	Buffalo Currant	E	FACU	0
1278	<i>Ribes cynosbati</i>	L.	Prickly Gooseberry	N	FACU	7

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1279	<i>Ribes glandulosum</i>	Grauer	Skunk Currant	N	FACW	8
1280	<i>Ribes hirtellum</i>	Michx.	Bristly Gooseberry	N	FAC	9
1281	<i>Ribes lacustre</i>	(Pers.)Poir.	Bristly Black Currant	N	FACW	8
1282	<i>Ribes triste</i>	Pallas	Red Currant	N	OBL	9
1283	<i>Robinia pseudoacacia</i>	L.	Black Locust	N	FACU	2
1284	<i>Rorippa nasturtium-aquaticum</i>	(L.)Hayek	Watercress	I	OBL	0
1285	<i>Rorippa palustris</i>	(L.)Bess.	Common Yellow Cress	E/N	OBL	4
1286	<i>Rorippa palustris</i> ssp. <i>fernaldiana</i>	(L.)Bess.&Abbe(Jonsell)	Common Yellow Cress	N	OBL	6
1287	<i>Rorippa palustris</i> ssp. <i>palustris</i>	(L.)Bess.&Abbe(Jonsell)	Common Yellow Cress	E	OBL	0
1288	<i>Rorippa sessiliflora</i>	(Nutt.)A.S.Hitchc.	Southern Yellow Cress	N	OBL	7
1289	<i>Rorippa sylvestris</i>	(L.)Bess.	Creeping Yellow Cress	E	FACW	0
1290	<i>Rosa acicularis</i> ssp. <i>sayi</i>	Lindl.(Schweim.)W.H.	Bristly Rose	N	FACU	9
1291	<i>Rosa blanda</i> var. <i>blanda</i>	Ait.Lewis	Smooth Rose	N	FACU	8
1292	<i>Rosa carolina</i> var. <i>carolina</i>	L.	Pasture Rose	N	Kn.	3
1293	<i>Rosa multiflora</i>	Thunb.exMurr.	Rambler Rose	E	FACU	0
1294	<i>Rosa palustris</i>	Marsh.	Swamp Rose	N	OBL	6
1295	<i>Rosa rugosa</i>	Thunb.	Rugosa Rose	E	FACU	0
1296	<i>Rosa setigera</i>	Michx.	Prairie Rose	N	FACU	8
1297	<i>Rotala ramosior</i>	(L.)Koechne	Toothcup	N	OBL	5
1298	<i>Rubus allegheniensis</i>	Porter	Allegheny Blackberry	N	FACU	4
1299	<i>Rubus allegheniensis</i> var. <i>allegheniensis</i>	Porter	Allegheny Blackberry	N	FACU	6
1300	<i>Rubus allegheniensis</i> var. <i>gravesii</i>	PorterFern.	Graves' Blackberry	N	FACU	7
1301	<i>Rubus alumnus</i>	Bailey	Blackberry	N	FACU	6
1302	<i>Rubus argutus</i>	Link	Southern Blackberry	N	FACU	5
1303	<i>Rubus flagellaris</i>	Willd.	Dewberry	N	FACU	6
1304	<i>Rubus hispids</i>	L.	Swamp Dewberry	N	FACW	5
1305	<i>Rubus idaeus</i> ssp. <i>strigosus</i>	L.(Michx.)Focke	Red Raspberry	N	FAC	5
1306	<i>Rubus longii</i>	Fern.	Dewberry	N	FAC	6
1307	<i>Rubus missouriicus</i>	Bailey	Bristleberry	N	NI	4
1308	<i>Rubus odoratus</i>	L.	Flowering Raspberry	N	Kn.	6
1309	<i>Rubus paganus</i>	Bailey	Groundberry	N	FAC	6
1310	<i>Rubus pensilvanicus</i>	Poir.	Blackberry	N	Kn.	4
1311	<i>Rubus phoenicolasus</i>	Maxim.	Wineberry	E	Kn.	0
1312	<i>Rubus pubescens</i> var. <i>pubescens</i>	Raf.	Dwarf Red Bramble	N	FACW	8
1313	<i>Rubus setosus</i>	Bigelow	Bristly Blackberry	N	FACW	6

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1314	<i>Rubus suus</i>	Bailey	Blackberry	N	FAC	5
1315	<i>Rudbeckia fulgida</i>	Ait.	Brilliant Coneflower	A/N	FAC	6
1316	<i>Rudbeckia fulgida</i> var. <i>fulgida</i>	Ait.	Brilliant Coneflower	N	FAC	6
1317	<i>Rudbeckia hirta</i>	L.	Black-Eyed Susan	A/N	FACU	4
1318	<i>Rudbeckia hirta</i> var. <i>hirta</i>	L.	Black-Eyed Susan	N	FACU	4
1319	<i>Rudbeckia laciniata</i> var. <i>laciniata</i>	L.	Tall Coneflower	N	FACW	4
1320	<i>Rudbeckia triloba</i> var. <i>triloba</i>	L.	Three-Lobed Coneflower	N	FACU	5
1321	<i>Ruellia strepens</i>	L.	Wild-Petunia	N	FAC	6
1322	<i>Rumex acetosella</i>	L.	Sheep Sorrel, Field Sorrel	E	Kn.	0
1323	<i>Rumex altissimus</i>	Wood	Tall Dock, Pale Dock	N	FACW	5
1324	<i>Rumex conglomeratus</i>	Murr.	Clustered Green Dock	E	FAC	0
1325	<i>Rumex crispus</i> ssp. <i>crispus</i>	L.	Curly Dock, Yellow Dock	E	FACU	0
1326	<i>Rumex maritimus</i>	L.	Golden Dock	E	FACW	0
1327	<i>Rumex obtusifolius</i>	L.	Broadleaf Dock, Bitter Dock	E	FACU	0
1328	<i>Rumex pulcher</i>	L.	Fiddle Dock	E	FACW	0
1329	<i>Rumex salicifolius</i> var. <i>mexicanus</i>	Weinm.(Merris.)C.L.	Willow Dock	N	FAC	4
1330	<i>Rumex verticillatus</i>	L.Hitchc.	Swamp Dock, Water Dock	N	OBL	8
1331	<i>Sabatia angularis</i>	(L.)Pursh	Rose Pink	N	FAC	4
1332	<i>Saccharum alopecuroidum</i>	(L.)Nutt.	Plumegrass	N	FAC	7
1333	<i>Sagina procumbens</i>	L.	Pearlwort	A	FACW	3
1334	<i>Sagittaria australis</i>	(J.G.Sm.)Small	Long-Beaked Arrowhead	N	OBL	7
1335	<i>Sagittaria calycina</i> var. <i>calycina</i>	Engelm.	Long-Lobe Arrowhead	A	OBL	8
1336	<i>Sagittaria graminea</i> var. <i>graminea</i>	Michx.	Grass-Leaved Arrowhead	N	OBL	7
1337	<i>Sagittaria latifolia</i>	Willd.	Duck-Potato, Wapato	N	OBL	5
1338	<i>Sagittaria platyphylla</i>	(Engelm.)G.Sm.	Delta Arrowhead	A	OBL	6
1339	<i>Sagittaria rigida</i>	Pursh	Stiff Arrowhead	N	OBL	7
1340	<i>Salix xpendulina</i>	Wenderoth		E	Kn.	0
1341	<i>Salix alba</i>	L.	White Willow	E	FACW	0
1342	<i>Salix amygdaloides</i>	Anderss.	Peachleaf Willow	N	FACW	6
1343	<i>Salix caroliniana</i>	Michx.	Ward's Willow	N	OBL	6
1344	<i>Salix discolor</i>	Muhl.	Glaucous Willow	N	FACW	7
1345	<i>Salix eriocephala</i>	Michx.	Heartleaf Willow	N	FACW	6
1346	<i>Salix fragilis</i>	L.	Crack Willow	E	FAC	0
1347	<i>Salix humilis</i>	Marsh.	Upland Willow	N	FACU	6
1348	<i>Salix humilis</i> var. <i>humilis</i>	Marsh.	Upland Willow	N	FACU	7

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1349	<i>Salix interior</i>	Rowlee	Sandbar Willow	N	OBL	4
1350	<i>Salix lucida</i> ssp. <i>lucida</i>	Muhl.	Shining Willow	N	FACW	8
1351	<i>Salix nigra</i>	Marsh.	Black Willow	N	FACW	4
1352	<i>Salix purpurea</i>	L.	Purple Willow	E	FACW	0
1353	<i>Salix sericea</i>	Marsh.	Silky Willow	N	OBL	5
1354	<i>Salsola tragus</i>	L.	Prickly Russian Thistle	E	FACU	0
1355	<i>Salvia lyrata</i>	L.	Wild Sage, Lyre-Leaved Sage	N	Kn.	3
1356	<i>Sambucus nigra</i> ssp. <i>canadensis</i>	L.(L.)R.	Black Elderberry, Common Elder	N	FACW	5
1357	<i>Sambucus racemosa</i> var. <i>racemosa</i>	L.Boll.	Red Elderberry	N	FACU	6
1358	<i>Samolus valerandi</i> ssp. <i>parviflorus</i>	L.(Raf.)Hultén	Water Pimpernel	N	OBL	7
1359	<i>Sanguinaria canadensis</i>	L.	Bloodroot, Puccoon	N	Kn.	8
1360	<i>Sanguisorba canadensis</i>	L.	Burnet	N	FACW	8
1361	<i>Sanguisorba minor</i> ssp. <i>muricata</i>	Scop.(Spach)Nordborg	Garden Burnet	E	FAC	0
1362	<i>Sanicula canadensis</i>	L.	Black Snakeroot	N	Kn.	5
1363	<i>Sanicula canadensis</i> var. <i>canadensis</i>	L.	Black Snakeroot	N	Kn.	5
1364	<i>Sanicula marilandica</i>	L.	Sanicle	N	Kn.	7
1365	<i>Sanicula odorata</i>	(Raf.)K.M.Pryer&L.R.	Clustered Snakeroot	N	FACU	5
1366	<i>Sanicula trifoliata</i>	Bickn.Phillippe	Trifoliolate Snakeroot	N	Kn.	6
1367	<i>Saponaria officinalis</i>	L.	Soapwort, Bouncing Bet	E	FACU	0
1368	<i>Sarracenia purpurea</i> ssp. <i>gibbosa</i>	L.(Raf.)Wherry	Purple Pitcher Plant	I	OBL	0
1369	<i>Sassafras albidum</i>	(Nutt.)Nees	White Sassafras	N	FACU	4
1370	<i>Saururus cernuus</i>	L.	Lizard's Tail	N	OBL	7
1371	<i>Saxifraga careyana</i>	Gray	Carey's Saxifrage	N	FAC	9
1372	<i>Saxifraga caroliniana</i>	Gray	Carolina Saxifrage	N	FACW	9
1373	<i>Saxifraga michauxii</i>	Britt.	Michaux's Saxifrage	N	FACU	10
1374	<i>Saxifraga micranthidifolia</i>	(Haw.)Steud.	Lettuce Saxifrage	N	OBL	7
1375	<i>Saxifraga pensylvanica</i>	L.	Swamp Saxifrage	N	OBL	8
1376	<i>Saxifraga virginensis</i> var. <i>virginensis</i>	Michx.	Early Saxifrage	N	FAC	6
1377	<i>Scheuchzeria palustris</i> ssp. <i>americana</i>	L.(Fern.)Hultén	Pod Grass	N	OBL	9
1378	<i>Schizachne purpurascens</i>	(Torr.)Swallen	False Melic	N	FACU	9
1379	<i>Schizachyrium scoparium</i> var. <i>scoparium</i>	(Michx.)Nash	Little Bluestem	N	FACU	5
1380	<i>Schoenoplectus acutus</i> var. <i>acutus</i>	(Muhl.exBigelow)A.&D.	Hard-Stem Bulrush	N	OBL	9
1381	<i>Schoenoplectus pungens</i> var. <i>pungens</i>	(Vahl)PallaLøve	Three-Square	N	Kn.	8
1382	<i>Schoenoplectus purshianus</i>	(Fern.)M.T.Strong	Clubrush, Bulrush	N	OBL	7
1383	<i>Schoenoplectus tabernaemontani</i>	(K.C.Gmel.)Palla	Great Bulrush	N	OBL	5

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1384	<i>Scirpus ancistrochaetus</i>	Schuyler	Northeastern Bulrush	N	OBL	10
1385	<i>Scirpus atrocinctus</i>	Fern.	Woodgrass	N	FACW	8
1386	<i>Scirpus atrovirens</i>	Willd.	Black Bulrush	N	OBL	5
1387	<i>Scirpus cypripus</i>	(L.)Kunth	Woodgrass	N	FACW	4
1388	<i>Scirpus expansus</i>	Fern.	Bulrush	N	OBL	7
1389	<i>Scirpus georgianus</i>	Harper	Bulrush	N	OBL	5
1390	<i>Scirpus haitorianus</i>	Makino	Mosquito Bulrush	N	OBL	6
1391	<i>Scirpus microcarpus</i>	J.&K.Presl	Bulrush	N	OBL	7
1392	<i>Scirpus pendulus</i>	Muhl.	Rufous Bulrush	N	OBL	5
1393	<i>Scirpus polyphyllus</i>	Vahl	Bulrush	N	OBL	5
1394	<i>Seleranthus annuus</i>	L.	Knawel	E	FACU	0
1395	<i>Seleria oligantha</i>	L.	Little-Head Nut-Rush	N	FACU	9
1396	<i>Scleria triglomerata</i>	Michx.	Nutrush	N	FAC	8
1397	<i>Scrophularia lanceolata</i>	Pursh	Hare Figwort	N	FACU	6
1398	<i>Scrophularia marilandica</i>	L.	Maryland Figwort	N	FACU	5
1399	<i>Scrophularia galericulata</i>	L.	Hooded Skullcap	N	OBL	9
1400	<i>Scutellaria incana</i> var. <i>incana</i>	Biehler	Downy Skullcap	N	Kn.	6
1401	<i>Scutellaria integrifolia</i>	L.	Large-Flowered Skullcap	N	FACW	6
1402	<i>Scutellaria lateriflora</i> var. <i>lateriflora</i>	L.	Mad-Dog Skullcap	N	FACW	6
1403	<i>Scutellaria nervosa</i>	Pursh	Veined Skullcap	N	FAC	5
1404	<i>Scutellaria ovata</i>	Hill	Heart-Leaved Skullcap	N	FACU	7
1405	<i>Scutellaria ovata</i> ssp. <i>ovata</i>	Hill	Heart-Leaved Skullcap	N	FACU	7
1406	<i>Scutellaria saxatilis</i>	Riddell	Rock Skullcap	N	Kn.	8
1407	<i>Scutellaria serrata</i>	Andr.	Showy Skullcap	N	Kn.	7
1408	<i>Sedum ternatum</i>	Michx.	Wild Stonecrop	N	Kn.	4
1409	<i>Selaginella apoda</i>	(L.)Spring	Meadow Spikemoss	N	FACW	6
1410	<i>Selaginella rupestris</i>	(L.)Spring	Rock Spikemoss	N	Kn.	8
1411	<i>Senecio vulgaris</i>	L.	Common Groundsel	E	FACU	0
1412	<i>Senna hebecarpa</i>	(Fern.)Irwin&Barneby	Wild Hairy-Fruited Senna	N	FAC	5
1413	<i>Senna marilandica</i>	(L.)Link	Wild Senna	N	FAC	8
1414	<i>Senna obtusifolia</i>	(L.)Irwin&Barneby	Sickle-Pod	A	FACU	2
1415	<i>Sericocarpus asteroides</i>	(L.)B.S.P.	Toothed White-Top Aster	N	Kn.	4
1416	<i>Setaria italica</i>	(L.)Beauv.	Foxtail Millet	E	FACU	0
1417	<i>Setaria parviflora</i>	(Poir.)Kerguelen	Knootroot Foxtail	N	FAC	5
1418	<i>Setaria verticillata</i>	(L.)Beauv.	Bristly Foxtail	E	FAC	0

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1419	<i>Setaria viridis</i> var. <i>viridis</i>	(L.)Beauv.	Green Foxtail	E	Kn.	0
1420	<i>Sicyos angulatus</i>	L.	One-Seeded Bur-Cucumber	N	FACU	4
1421	<i>Sida hermaphrodita</i>	(L.)Rusby	Virginia Mallow	N	FAC	4
1422	<i>Silene latifolia</i> ssp. <i>alba</i>	Poir.(P.Mill.)	White Campion	E	Kn.	0
1423	<i>Silene nivea</i>	(Nutt.)Muhl.exOrthGreuter&Burdet	Snowy Campion	N	FAC	5
1424	<i>Silene sellata</i>	(L.)Ait.f.	Starry Campion	N	Kn.	6
1425	<i>Silphium perfoliatum</i>	L.	Cup-Plant	N	FACU	6
1426	<i>Silphium perfoliatum</i> var. <i>connatum</i>	L.(L.)Cronq.	Cup-Plant	N	Kn.	8
1427	<i>Silphium perfoliatum</i> var. <i>perfoliatum</i>	L.	Cup-Plant	N	FACU	8
1428	<i>Silphium trifoliatum</i> var. <i>trifoliatum</i>	L.	Whorled Rosinweed	N	Kn.	7
1429	<i>Sisymbrium albusimum</i>	L.	Thimble Mustard	E	FACU	0
1430	<i>Sisyrinchium albidum</i>	Raf.	White Blue-Eyed Grass	N	FAC	5
1431	<i>Sisyrinchium angustifolium</i>	P.Mill.	Blue-Eyed Grass	N	FACW	4
1432	<i>Sisyrinchium atlanticum</i>	Bickn.	Eastern Blue-Eyed Grass	N	FACW	7
1433	<i>Sisyrinchium montanum</i>	Greene	Strict Blue-Eyed Grass	N	FAC	4
1434	<i>Sisyrinchium mucronatum</i>	Michx.	Blue-Eyed Grass	N	FAC	5
1435	<i>Sium suave</i>	Walt.	Water-Parsnip	N	OBL	7
1436	<i>Smallanthus uvedalis</i>	(L.)MacKenzieexSmall	Yellow-Flowered Leafcup	N	Kn.	7
1437	<i>Smilax ecirrata</i>	(Engelm.exKunth)S.Wats.	Upright Smilax	N	Kn.	7
1438	<i>Smilax glauca</i>	Walt.	Saw Brier	N	FACU	5
1439	<i>Smilax herbacea</i>	L.	Carrion Flower	N	FAC	6
1440	<i>Smilax pulverulenta</i>	Michx.	Greenbrier	N	FACU	7
1441	<i>Smilax rotundifolia</i>	L.	Common Greenbrier	N	FAC	4
1442	<i>Smilax tamnoides</i>	L.	Hispid Greenbrier	N	FAC	5
1443	<i>Solanum carolinense</i> var. <i>carolinense</i>	L.	Horse-Nettle	N	Kn.	3
1444	<i>Solanum dulcamara</i> var. <i>dulcamara</i>	L.	Bittersweet	E	FAC	0
1445	<i>Solanum psychanthum</i>	Dunal	Eastern Black Nighthshade	N	FACU	4
1446	<i>Solidago bicolor</i>	L.	Silverrod	N	Kn.	5
1447	<i>Solidago caesia</i>	L.	Wreath Goldenrod	N	FACU	6
1448	<i>Solidago canadensis</i>	L.	Canada Goldenrod	N	FACU	3
1449	<i>Solidago flexicaulis</i>	L.	Broadleaf Goldenrod	N	FACU	5
1450	<i>Solidago gigantea</i>	Ait.	Late Goldenrod	N	FACW	5
1451	<i>Solidago gracillima</i>	Torr.&Gray	Virginia Goldenrod	N	OBL	9
1452	<i>Solidago latissimifolia</i>	P.Mill.	Elliot's Goldenrod	N	OBL	9
1453	<i>Solidago nemoralis</i> var. <i>nemoralis</i>	Ait.	Oldfield Goldenrod	N	Kn.	5

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1454	<i>Solidago patula</i> var. <i>patula</i>	Muhl.exWilld.	Rough Goldenrod	N	OBL	8
1455	<i>Solidago puberula</i> var. <i>puberula</i>	Nutt.	Downy Goldenrod	N	FACU	6
1456	<i>Solidago rugosa</i>	P.Mill.	Wrinkled-Leaf Goldenrod	N	FAC	3
1457	<i>Solidago rugosa</i> ssp. <i>aspera</i>	P.Mill.(Ait.)	Wrinkled-Leaf Goldenrod	N	FAC	8
1458	<i>Solidago simplex</i> ssp. <i>randii</i> var. <i>racemosa</i>	Kunth(Porter)RingiusCronq.	Riverbank Goldenrod	N	Kn.	9
1459	<i>Solidago simplex</i> ssp. <i>randii</i> var. <i>randii</i>	Kunth(Porter)Ringius(Greene)Ringius	Rand's Goldenrod	N	Kn.	9
1460	<i>Solidago uliginosa</i>	Nutt.(Porter)Kartesz&Gandhi	Bog Goldenrod	N	OBL	6
1461	<i>Solidago uliginosa</i>	Nutt.	Bog Goldenrod	N	OBL	6
1462	<i>Solidago ulmifolia</i> var. <i>ulmifolia</i>	Muhl.exWilld.	Elm-Leaf Goldenrod	N	Kn.	5
1463	<i>Sonchus asper</i> ssp. <i>asper</i>	(L.)Hill	Spiny Sow Thistle	E	FAC	0
1464	<i>Sonchus oleraceus</i>	L.	Annual Sow Thistle	E	Kn.	0
1465	<i>Sorbus americana</i>	Marsh.	Mountainash	N	FACU	7
1466	<i>Sorghastrum nutans</i>	(L.)Nash	Indian Grass	N/I	Kn.	5
1467	<i>Sorghum halepense</i>	(L.)Pers.	Johnson Grass	E	FACU	0
1468	<i>Sparganium americanum</i>	Nutt.	American Burreed	N	OBL	6
1469	<i>Sparganium androcladum</i>	(Engelm.)Morong	Staminate Burreed	N	OBL	7
1470	<i>Sparganium angustifolium</i>	Michx.	Burreed	N	OBL	9
1471	<i>Sparganium erectum</i> ssp. <i>stoloniferum</i>	L.(Graebn.)Hara	Small Burreed	N	OBL	6
1472	<i>Sparganium eurycarpum</i>	Engelm.exGray	Large Burreed	N	OBL	6
1473	<i>Spartina pectinata</i>	BoscexLink	Prairie Cordgrass	N	OBL	6
1474	<i>Spergularia maritima</i>	(All.)Chiov.	Satin Flower	E	FACW	0
1475	<i>Spermacoce glabra</i>	Michx.	Buttonweed	N	FACW	9
1476	<i>Sphenopholis obtusata</i>	(Michx.)Scribn.	Prairie Wedgegrass	N	FAC	6
1477	<i>Sphenopholis pensylvanica</i>	(L.)A.S.Hitchc.	Grass	N	OBL	7
1478	<i>Spiraea alba</i>	DuRoi	Meadowsweet, Pipestem	N	FACW	5
1479	<i>Spiraea alba</i> var. <i>alba</i>	DuRoi	Meadowsweet, Pipestem	N	FACW	5
1480	<i>Spiraea alba</i> var. <i>latifolia</i>	DuRoi(Ait.)	Broadleaf Meadowsweet	N	FAC	8
1481	<i>Spiraea japonica</i> var. <i>fortunei</i>	L.f.(Planch.)Dippel	Japanese Spiraea	E	FACU	0
1482	<i>Spiraea tomentosa</i>	L.Rehd.	Hardhack, Steeplebush	N	FACW	5
1483	<i>Spiraea virginiana</i>	Britt.	Virginia Spiraea	N	FACU	7
1484	<i>Spiranthes cernua</i>	(L.)L.C.Rich.	Nodding Ladies' Tresses	N	FACW	5
1485	<i>Spiranthes lacera</i>	(Raf.)Raf.	Slender Ladies' Tresses	N	FACU	4
1486	<i>Spiranthes lacera</i> var. <i>gracilis</i>	(Raf.)Raf.(Bigelow)	Slender Ladies' Tresses	N	FACU	4
1487	<i>Spiranthes lacera</i> var. <i>lacera</i>	(Raf.)Raf.Luer	Northern Slender Ladies' Tresses	N	FACU	5
1488	<i>Spiranthes lucida</i>	(H.H.Eat.)Ames	Wide-Leaved Ladies' Tresses, Shining Ladies' Tresses	N	FACW	8

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1489	<i>Spiranthes ovalis</i> var. <i>erosSELLATA</i>	Lindl.Catling	Oval Ladies' Tresses	N	FAC	9
1490	<i>Spiranthes tuberosa</i>	Raf.	Little Ladies' Tresses	N	FACU	5
1491	<i>Spiranthes vernalis</i>	Engelm.&Gray	Grassleaf Ladies' Tresses, Spring Ladies' Tresses	N	FAC	7
1492	<i>Spirodela polyrrhiza</i>	(L.)Schleid.	Greater Duckweed	N	OBL	8
1493	<i>Sporobolus neglectus</i>	Nash	Dropseed	A	FACU	6
1494	<i>Stachys aspera</i>	Michx.	Rough Hedge-Nettle	N	FACW	7
1495	<i>Stachys eplingii</i>	J.Nelson	Epling's Hedge-Nettle	N	FAC	6
1496	<i>Stachys Nuttallii</i>	Shuttl.w.exBenth.	Nuttall's Hedge-Nettle	N	FAC	7
1497	<i>Stachys pilosa</i>	Nutt.	Marsh Woundwort	N	OBL	9
1498	<i>Stachys tenuifolia</i>	Willd.	Smooth Hedge-Nettle	N	FACW	6
1499	<i>Staphylea trifolia</i>	L.	Bladderhut	N	FAC	7
1500	<i>Stemchnisma hians</i>	(Ell.)Nash	Gaping Grass	A	FACW	2
1501	<i>Stellaria alsine</i>	Grimm	Bog Chickweed	N	OBL	9
1502	<i>Stellaria graminea</i>	L.	Lesser Stitchwort	E	FACU	0
1503	<i>Stellaria longifolia longifolia</i>	Muhl.exWilld.	Longleaf Stitchwort	N	FACW	6
1504	<i>Stellaria media</i> ssp. <i>media</i>	(L.)Vill.	Common Chickweed	E	Kn.	0
1505	<i>Stellaria pubera</i>	Michx.	Great Chickweed	N	Kn.	4
1506	<i>Stenanthium gramineum</i>	(Ker-Gawl.)Morong	Featherbells	N	FACW	9
1507	<i>Stenanthium gramineum</i> var. <i>gramineum</i>	(Ker-Gawl.)Morong	Featherbells	N	FACW	9
1508	<i>Streptopus lanceolatus</i> var. <i>roseus</i>	(Ait.)Reveal(Michx.)	Twisted Stalk	N	FAC	8
1509	<i>Strophostyles helvula</i>	(L.)Ell.Reveal	Trailing Wild Bean	N	FACU	4
1510	<i>Stuckenia pectinatus</i>	(L.)Boerner	Sago False Pondweed	N	OBL	9
1511	<i>Suaeda linearis</i>	(Ell.)Moq.	Annual Seepweed	I	OBL	3
1512	<i>Symphoricarpos albus</i> var. <i>albus</i>	(L.)Blake	Snowberry	N/I	FACU	9
1513	<i>Symphoricarpos orbiculatus</i>	Moench	Coralberry, Indian Currant	N	Kn.	9
1514	<i>Symphotrichum boreale</i>	(Torr.&Gray)A.&D	Rushlike Aster	N	OBL	10
1515	<i>Symphotrichum cordifolium</i>	(L.)NesomLöve	Blue Wood Aster	N	Kn.	5
1516	<i>Symphotrichum drummondii</i> var. <i>drummondii</i>	(Lindl.)Nesom	Hairy Heart-Leaved Aster	N	Kn.	10
1517	<i>Symphotrichum dumosum</i>	(L.)Nesom	Brushy Aster	N	Kn.	5
1518	<i>Symphotrichum dumosum</i> var. <i>dumosum</i>	(L.)Nesom	Brushy Aster	N	FAC	7
1519	<i>Symphotrichum laeve</i>	(L.)A.&D.Löve	Narrow-Leaved Smooth Aster	N	Kn.	8
1520	<i>Symphotrichum lanceolatum</i> ssp. <i>lanccolatum</i>	(Willd.)Nesom	Panicled Aster	N	FACW	4
1521	<i>Symphotrichum lateriflorum</i>	(L.)A.&D.Löve	Goblet Aster, Starved Aster	N	FACW	4
1522	<i>Symphotrichum novae-angliae</i>	(L.)Nesom	New England Aster	N	FACW	5
1523	<i>Symphotrichum oblongifolium</i>	(Nutt.)Nesom	Shale Barren Aster	N	Kn.	8

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1524	<i>Symphytotrichum patens</i> var. <i>patens</i>	(Ait.)Nesom	Late Purple Aster	N	Kn.	7
1525	<i>Symphytotrichum pilosum</i>	(Willd.)Nesom	White Heath Aster, Steelweed	N	Kn.	4
1526	<i>Symphytotrichum pilosum</i> var. <i>pringlei</i>	(Willd.)Nesom(Gray)	White Heath Aster	N	Kn.	8
1527	<i>Symphytotrichum praecaltum</i>	(Poir.)NesomNesom	Tall Aster	N	FACW	7
1528	<i>Symphytotrichum prisananthoides</i>	(Muhl.)NesomNesom	Crooked-Stem Aster	N	FAC	5
1529	<i>Symphytotrichum puniceum</i> var. <i>puniceum</i>	(L.)A.&D.Löve	Purple-Stem Aster	N	OBL	6
1530	<i>Symplocarpus foetidus</i>	(L.)Salisb.exNutt.	Skunk Cabbage	N	OBL	7
1531	<i>Synandra hispidula</i>	(Michx.)Baill.	Gyandotte Beauty, Synandra	N	FAC	8
1532	<i>Talinum teretifolium</i>	Pursh	Roundleaf Flameflower	N	Kn.	10
1533	<i>Taraxacum officinale</i> ssp. <i>officinale</i>	G.H.WeberexWiggers	Common Dandelion	E	FACU	0
1534	<i>Taxodium distichum</i>	(L.)J.C.Rich.	Bald Cypress	1	OBL	0
1535	<i>Taxus canadensis</i>	Marsh.	American Yew	N	FAC	8
1536	<i>Tephrosia virginiana</i>	(L.)Pers.	Goat's Rue, Hoary Pea, Catgut	N	Kn.	7
1537	<i>Tetragonia tetragonioides</i>	(Pallas)Kuntze	New Zealand Spinach	E	NI	0
1538	<i>Teucrium canadense</i>	L.	American Germander	A/N	FACW	4
1539	<i>Teucrium canadense</i> var. <i>canadense</i>	L.	American Germander	N	FACW	5
1540	<i>Thalictrum clavatum</i>	DC.	Mountain Meadowrue	N	FACW	9
1541	<i>Thalictrum coriaceum</i>	(Britt.)Small	Leatherleaf Meadowrue	N	FACU	7
1542	<i>Thalictrum dioicum</i>	L.	Early Meadowrue	N	FAC	6
1543	<i>Thalictrum pubescens</i>	Pursh	Late Meadowrue	N	FACW	5
1544	<i>Thalictrum thalictroides</i>	(L.)Eames&Boivin	Rue Anemone	N	FACU	5
1545	<i>Thlaspium barbifolium</i>	(Michx.)Nutt.	Hairy-Jointed Meadow-Parsnip	N	Kn.	5
1546	<i>Thelypteris noveboracensis</i>	(L.)Nieuwl.	New York Fern	N	FAC	5
1547	<i>Thelypteris palustris</i> var. <i>pubescens</i>	Schott(Lawson)Fern.	Marsh Fern	N	FACW	7
1548	<i>Thelypteris simulata</i>	(Davenport)Nieuwl.	Bog Fern	N	FACW	9
1549	<i>Tilua occidentalis</i>	L.	Arbor-Vitae	N	FACW	7
1550	<i>Tianella cordifolia</i>	L.	Foamflower, False Miterwort	N	FAC	5
1551	<i>Tilia americana</i>	L.	Basswood, American Linden	N	FACU	5
1552	<i>Tilia americana</i> var. <i>americana</i>	L.	Basswood, American Linden	N	FACU	6
1553	<i>Tipularia discolor</i>	(Pursh)Nutt.	Crane-fly Orchid	N	FACU	6
1554	<i>Torreyaochloa pallida</i> var. <i>fernaldii</i>	(Torr.)Church(A.S.)	Mamagrass	N	OBL	7
1555	<i>Torreyaochloa pallida</i> var. <i>pallida</i>	(Torr.)ChurchHitchc.)DoreexKoyama&Ka wano	Mamagrass	N	OBL	7
1556	<i>Toxicodendron pubescens</i>	P.Mill.	Poison Oak	1	FACU	6
1557	<i>Toxicodendron radicans</i>	(L.)Kuntze	Eastern Poison Ivy	N	FAC	3

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1558	Toxicodendron radicans ssp. radicans	(L.)Kuntze	Eastern Poison Ivy	N	FAC	5
1559	Toxicodendron rydbergii	(SmallxRydb.)Greene	Poison Ivy	N	FAC	8
1560	Toxicodendron vermifolium	(L.)Kuntze	Poison Sumac	N	OBL	7
1561	Tradescantia ohiensis	Raf.	Spiderwort	N	FAC	6
1562	Tradescantia subaspera	Ker-Gawl.	Spiderwort	N	Kn.	6
1563	Tradescantia virginiana	L.	Spiderwort	N	FACU	6
1564	Traitvetteria carolinensis var. carolinensis	(Walt.)Vail	Carolina Tassel-Rue	N	FACW	6
1565	Triadenum fraseri	(Spach)Gleason	Marsh St. John's-Wort	N	OBL	7
1566	Triadenum tubulosum	(Walt.)Gleason	Large Marsh St. John's-Wort	N	OBL	8
1567	Triadenum virginicum	(L.)Raf.	Marsh St. John's-Wort	N	OBL	6
1568	Triadenum walteri	(J.G.Gmel.)Gleason	Large Marsh St. John's-Wort	N	OBL	8
1569	Triantha glutinosa	(Michx.)Baker	Sticky False Asphodel	N	Kn.	10
1570	Trichomanes boschianum	Sturn	Filmy Fern	N	FACW	9
1571	Trichophorum planifolium	(Spreng.)Palla	Tufted Leafless Bulrush	N	Kn.	9
1572	Tridens flavus var. flavus	(L.)A.S.Hitchc.	Purpletop, Tall Redtop	N	FACU	3
1573	Trientalis borealis ssp. borealis	Raf.	Star Flower	N	FAC	7
1574	Trifolium aureum	Pollich	Yellow Hop Clover	E	Kn.	0
1575	Trifolium hybridum	L.	Alsike Clover	E	FACU	0
1576	Trifolium pratense	L.	Red Clover	E	FACU	0
1577	Trifolium repens	L.	White Clover	E	FACU	0
1578	Trifolium cernuum	L.	Nodding Trillium	N	FACW	9
1579	Trifolium erectum	L.	Ill-Scented Trillium, Wake Robin	N	FACU	6
1580	Trillium flexipes	Raf.	Drooping Trillium	N	FAC	7
1581	Trillium pusillum var. virginianum	Michx.Fern.	Dwarf Trillium	N	FACW	10
1582	Trillium undulatum	Willd.	Painted Trillium	N	FACU	7
1583	Tnodanis perfoliata	(L.)Nieuwl.	Venus' Looking Glass, Round-Leaved Triodanis	N	FAC	3
1584	Triosteum angustifolium	L.	Feverwort	N	FAC	7
1585	Tripsacum dactyloides	(L.)L.	Eastern Gama Grass	N	FACW	7
1586	Tsuga canadensis	(L.)Carr.	Hemlock	N	FACU	6
1587	Tussilago farfara	L.	Coltsfoot	E	FACU	0
1588	Typha xglauca	Godr.(prosp.)	Cattail	N	OBL	4
1589	Typha angustifolia	L.	Narrow-Leaved Cattail	N	OBL	5
1590	Typha latifolia	L.	Broad-Leaved Cattail	N	OBL	4
1591	Ulmus americana	L.	American Elm	N	FACW	5
1592	Ulmus pumila	L.	Siberian Elm	E	NI	0

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1593	<i>Ulmus rubra</i>	Muhl.	Slippery Elm, Red Elm	N	FAC	5
1594	<i>Ulmus thomasi</i>	Sarg.	Cork Elm, Rock Elm	N	FACU	8
1595	<i>Urtica dioica</i>	L.	Stinging Nettle, Common Nettle	E/N	FACU	4
1596	<i>Urtica dioica</i> ssp. <i>diocia</i>	L.	Stinging Nettle, Common Nettle	E	FACU	0
1597	<i>Urtica dioica</i> ssp. <i>gracilis</i>	L.(Ait.)Seland.	Wild Nettle	N	Kn.	5
1598	<i>Urticularia geminiscapa</i>	Benj.	Bladderwort	A	OBL	8
1599	<i>Urticularia gibba</i>	L.	Humped Bladderwort	A	OBL	9
1600	<i>Urticularia macrothiza</i>	LeConte	Greater Bladderwort	A	OBL	9
1601	<i>Uvularia perfoliata</i>	L.	Mealy Bellwort	N	FACU	5
1602	<i>Uvularia puberula</i>	Michx.	Mountain Bellwort	N	FACU	5
1603	<i>Uvularia sessilifolia</i>	L.	Sessile-Leaved Bellwort, Strawlily, Merrybells	N	FACU	6
1604	<i>Vaccaria hispanica</i>	(P.Mill.)Rauschert	Cowherb	E	Nl	0
1605	<i>Vaccinium angustifolium</i>	Ait.	Lowbush Blueberry, Early Low Blueberry	N	FACU	6
1606	<i>Vaccinium corymbosum</i>	L.	Highbush Blueberry, Swamp Blueberry	N	FACW	6
1607	<i>Vaccinium erythrocarpum</i>	Michx.	Southern Mtn. Cranberry	N	FAC	7
1608	<i>Vaccinium macrocarpon</i>	Ait.	Large Cranberry, Green Cranberry	N	OBL	8
1609	<i>Vaccinium myrtilloides</i>	Michx.	Velvetleaf Blueberry, Sourtop	N	FAC	6
1610	<i>Vaccinium oxycoccos</i>	L.	Small Cranberry	N	OBL	8
1611	<i>Vaccinium pallidum</i>	Ait.	Upland Low Blueberry	N	Kn.	4
1612	<i>Vaccinium stamineum</i>	L.	Squaw Huckleberry, Buckberry, Deerberry	N	FACU	4
1613	<i>Valeriana pauciflora</i>	Michx.	Valerian	N	FACW	7
1614	<i>Valerianella radiata</i>	(L.)Duf.	Beaked Corn Salad	A	FAC	4
1615	<i>Valerianella umblicata</i>	(Sullivant)Wood	Corn Salad	A	FAC	4
1616	<i>Vallisneria americana</i>	Michx.	Eelgrass, Tapegrass, Water-Celery	N	OBL	8
1617	<i>Veratrum viride</i>	Ait.	White Hellebore, False Hellebore	N	FACW	6
1618	<i>Verbascum blattaria</i>	L.	Moth Mullein	E	Kn.	0
1619	<i>Verbascum thapsus</i>	L.	Great Mullein	E	Kn.	0
1620	<i>Verbena hastata</i> var. <i>hastata</i>	L.	Blue Vervain, Hastateleaf Vervain	N	FACW	4
1621	<i>Verbena scabra</i>	Vahl	Vervain	A	FACW	8
1622	<i>Verbena simplex</i>	Lehm.	Narrow-Leaf Vervain	N	Kn.	5
1623	<i>Verbena urticifolia</i>	L.	White Vervain	N	FACU	4
1624	<i>Verbena urticifolia</i> var. <i>leiocarpa</i>	L.Perry&	White Vervain	N	FACU	7
1625	<i>Verbena urticifolia</i> var. <i>urticifolia</i>	L.Fern.	White Vervain, Nettleleaf Vervain	N	FACU	6

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1626	<i>Verbesina alternifolia</i>	(L.)Britt.exKearney	Wing-Stem, Yellow Ironweed	N	FAC	3
1627	<i>Verbesina occidentalis</i>	(L.)Walt.	Small Yellow Crownbeard	N	Kn.	5
1628	<i>Vernonia gigantea</i> ssp. <i>gigantea</i>	(Walt.)Trel.	Tall Ironweed	N	FAC	3
1629	<i>Vernonia noveboracensis</i>	(L.)Michx.	New York Ironweed	N	FACW	4
1630	<i>Veronica americana</i>	Schwein.exBenth.	American Brooklime	N	OBL	6
1631	<i>Veronica anagallis-aquatica</i>	L.	Water Speedwell	N	OBL	5
1632	<i>Veronica beccabunga</i>	L.	European Brooklime	E	OBL	0
1633	<i>Veronica officinalis</i>	L.	Common Speedwell, Gypsyweed	E	FACU	0
1634	<i>Veronica officinalis</i> var. <i>officinalis</i>	L.	Common Speedwell, Gypsyweed	E	FACU	0
1635	<i>Veronica peregrina</i>	L.	Purslane Speedwell, Neckweed	N	FACU	3
1636	<i>Veronica peregrina</i> ssp. <i>peregrina</i>	L.	Purslane Speedwell, Neckweed	N	FACU	3
1637	<i>Veronica scutellata</i>	L.	Marsh Speedwell	N	OBL	6
1638	<i>Veronica serpyllifolia</i> ssp. <i>serpyllifolia</i>	L.	Thyme-Leaved Speedwell	E	FAC	0
1639	<i>Veronicastrum virginicum</i>	(L.)Farw.	Culver's-Root	N	FACU	7
1640	<i>Viburnum acerifolium</i>	L.	Dockmackie, Maple-Leaf Viburnum,	N	Kn.	5
1641	<i>Viburnum dentatum</i> var. <i>dentatum</i>	L.	Maple-Leaf Arrowwood	N	FAC	6
1642	<i>Viburnum lantanoides</i>	L.	Rough Arrowwood	N	FACU	7
1643	<i>Viburnum lentago</i>	Michx.	Hobblebush	N	FAC	7
1644	<i>Viburnum nudum</i>	L.	Nannyberry, Sheepberry	N	OBL	6
1645	<i>Viburnum nudum</i> var. <i>cassinoides</i>	L.(L.)Toor.	Wild Raisin	N	FACW	6
1646	<i>Viburnum opulus</i> var. <i>americanum</i>	L.Ait.&Gray	Cranberrytree, Highbush Cranberry	N	FACW	8
1647	<i>Viburnum plicatum</i>	Thunb.	Two-Line Viburnum	E	NI	0
1648	<i>Viburnum prunifolium</i>	L.	Black Haw	N	FACU	5
1649	<i>Viburnum recognitum</i>	Fern.	Smooth Arrowwood	N	FACW	6
1650	<i>Vicia americana</i> ssp. <i>americana</i>	Muhl.exWilld.	American Vetch	N	Kn.	8
1651	<i>Vicia caroliniana</i>	Walt.	Wild Vetch	N	FACU	4
1652	<i>Vicia sativa</i>	L.	Common Vetch	E	FACU	0
1653	<i>Vicia sativa</i> ssp. <i>sativa</i>	L.	Spring Vetch	E	FACU	0
1654	<i>Viola xprunifolia</i>	L.(prosp.)	Primrose-Leaf Violet	N	FAC	6
1655	<i>Viola affinis</i>	LeConte	Le Conte's Violet	N	FACW	7
1656	<i>Viola appalachensis</i>	Henry	Appalachian Blue Violet	N	FACU	6
1657	<i>Viola bicolor</i>	Pursh	Wild Pansy	E	FACU	0
1658	<i>Viola blanda</i>	Willd.	Sweet White Violet	N	FACW	5
1659	<i>Viola blanda</i> var. <i>blanda</i>	Willd.	Sweet White Violet	N	FACW	6
1660	<i>Viola blanda</i> var. <i>palustriformis</i>	Willd.Gray	Violet	N	FACW	9

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1661	<i>Viola canadensis</i>	L.	Canada Violet	N	Kn.	6
1662	<i>Viola cucullata</i>	Ait.	Marsh Blue Violet	N	FACW	5
1663	<i>Viola hastata</i>	Michx.	Halberd-Leaf Yellow Violet	N	Kn.	7
1664	<i>Viola labradorica</i>	Schrank	Labrador Violet	N	FAC	8
1665	<i>Viola lanceolata</i> ssp. <i>lanceolata</i>	L.	Lanceleaf Violet	N	OBL	8
1666	<i>Viola macloskeyi</i> ssp. <i>pallens</i>	Lloyd/(Banksex	Northern White Violet	N	OBL	7
1667	<i>Viola nephrophylla</i>	Greene/Ging)/M.S.Baker	Kidney-Leaf Violet	N	FACW	10
1668	<i>Viola palmata</i>	L.	Palmetate-Leaved Violet	N	NI	7
1669	<i>Viola pedata</i>	L.	Bird-Foot Violet	N	Kn.	7
1670	<i>Viola pubescens</i>	Ait.	Smooth Yellow Violet	N	FACU	5
1671	<i>Viola pubescens</i> var. <i>pubescens</i>	Ait.	Smooth Yellow Violet	N	FACU	6
1672	<i>Viola pubescens</i> var. <i>scabriscula</i>	Ait./Schwein.ex	Downy Yellow Violet	N	FACU	6
1673	<i>Viola rostrata</i>	Pursh/Torr.&Gray	Long-Spurred Violet	N	FACU	6
1674	<i>Viola rotundifolia</i>	Michx.	Roundleaf Violet	N	FAC	6
1675	<i>Viola sagittata</i>	Ait.	Arrowleaf Violet	N	FACW	6
1676	<i>Viola sagittata</i> var. <i>sagittata</i>	Ait.	Arrowleaf Violet	N	FACW	7
1677	<i>Viola septentrionalis</i>	Greene	Northern Blue Violet	N	FACU	7
1678	<i>Viola sororia</i>	Willd.	Downy Wood Violet, Common Blue Violet	N	FAC	4
1679	<i>Viola striata</i>	Ait.	Striped Violet	N	FACW	5
1680	<i>Vitis aestivalis</i>	Michx.	Summer Grape	N	FACU	5
1681	<i>Vitis aestivalis</i> var. <i>bicolor</i>	Michx./Deam	Summer Grape	N	FACU	3
1682	<i>Vitis cinerea</i> var. <i>baileyana</i>	(Engelm.)Millard/(Munson)	Graybark Grape, Pigeon Grape, Possum Grape	N	FACW	8
1683	<i>Vitis labrusca</i>	L./Comeaux	Fox Grape	N	FACU	5
1684	<i>Vitis riparia</i>	Michx.	River-Bank Grape	N	FACW	5
1685	<i>Vitis rotundifolia</i> var. <i>rotundifolia</i>	Michx.	Muscadine	A	FAC	8
1686	<i>Vitis rupestris</i>	Scheele	Sand Grape	N	Kn.	9
1687	<i>Vitis vulpina</i>	L.	Winter Grape	N	FAC	5
1688	<i>Wisteria frutescens</i>	(L.)Poir.	Wisteria	E	FACW	0
1689	<i>Wolffia brasiliensis</i>	Weddell	Watermeal	N	OBL	8
1690	<i>Wolffia columbiana</i>	Karsl.	Watermeal	N	OBL	9
1691	<i>Woodсия obtusa</i> ssp. <i>obtusa</i>	(Spreng.)Torr.	Blunt-Lobed Woodsia	N	Kn.	7
1692	<i>Woodwardia areolata</i>	(L.)T.Moore	Chain Fern	N	FACW	8
1693	<i>Xanthium spinosum</i>	L.	Spiny Cocklebur	E	FACU	0
1694	<i>Xanthium strumarium</i>	L.	Hairy-Body Cocklebur	N	FAC	3
1695	<i>Xanthium strumarium</i> var. <i>canadense</i>	L.(P.Mill.)	Hairy-Body Cocklebur	N	FAC	2

No.	Scientific Name	Taxonomic Authority	Common Name	Origin	WIS	C
1696	<i>Xanthorhiza simplicissima</i>	Marsh. Torr. & Gray	Shrubby Yellowroot	N	FACW	8
1697	<i>Xyris tortia</i>	Sm.	Yellow-Eyed-Grass	N	OBL	7
1698	<i>Yucca filamentosa</i>	L.	Adam's Needle	I	Kn.	0
1699	<i>Zannichellia palustris</i>	L.	Horned Pondweed	A	OBL	9
1700	<i>Zanthoxylum americanum</i>	P. Mill.	Toothache Tree	N	FACU	8
1701	<i>Zea mays</i> ssp. <i>mays</i>	L.	Corn	E	Kn.	0
1702	<i>Zigadenus elegans</i> ssp. <i>glaucus</i>	Pursh (Nutt.) Hultén	Death-Camas	N	FAC	10
1703	<i>Zigadenus leimanthoides</i>	Gray	Oceanorus	N	OBL	8
1704	<i>Zizania palustris</i> var. <i>palustris</i>	L.	Indian Wild Rice, Wild Rice	A	OBL	10
1705	<i>Zizia aptera</i>	(Gray) Fern.	Golden Alexanders	N	FAC	6
1706	<i>Zizia aurea</i>	(L.) W. D. J. Koch	Golden Alexanders	N	FAC	6
1707	<i>Zizia trifoliata</i>	(Michx.) Fern.	Mountain Golden Alexanders	N	Kn.	5



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