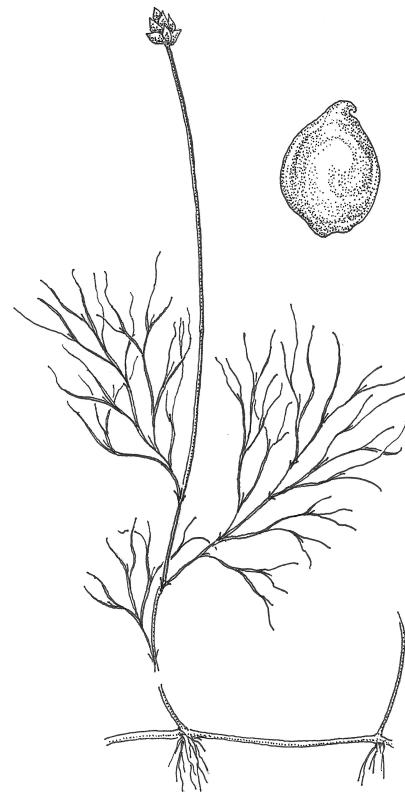




The Vascular Plants of Massachusetts:  
A County Checklist  
First Revision

Melissa Dow Cullina, Bryan Connolly,  
Bruce Sorrie and Paul Somers



Massachusetts Natural Heritage & Endangered Species Program  
Massachusetts Division of Fisheries and Wildlife

## **Natural Heritage & Endangered Species Program**

The Natural Heritage & Endangered Species Program (NHESP), part of the Massachusetts Division of Fisheries and Wildlife, is one of the programs forming the Natural Heritage network.

NHESP is responsible for the conservation and protection of hundreds of species that are not hunted, fished, trapped, or commercially harvested in the state. The Program's highest priority is protecting the 176 species of vertebrate and invertebrate animals and 259 species of native plants that are officially listed as Endangered, Threatened or of Special Concern in Massachusetts.

### **Endangered species conservation in Massachusetts depends on you!**

A major source of funding for the protection of rare and endangered species comes from voluntary donations on state income tax forms. Contributions go to the **Natural Heritage & Endangered Species Fund**, which provides a portion of the operating budget for the Natural

Heritage & Endangered Species Program. NHESP protects rare species through biological inventory, environmental review, research and restoration. For more information about the Fund and the conservation work performed by NHESP, please contact:

Natural Heritage & Endangered Species Program  
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### **Cover Illustration:**

The authors greatly appreciated the skillful and kind donation of the cover art by Elizabeth Farnsworth: *Potamogeton confervoides*

This work is dedicated to  
Henry L. Woolsey

To honor his 30 years with the  
Natural Heritage & Endangered Species Program,  
for guiding its biodiversity conservation efforts,  
and with particular gratitude for  
his ongoing commitment to the protection of the  
rare plants and natural communities of Massachusetts.

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## Introduction

The passing of 2009 marked the 10<sup>th</sup> anniversary of the publication of *The Vascular Plants of Massachusetts: A County Checklist* ("the Checklist") (Sorrie and Somers, 1999). After a decade of hard use, this much-referenced document earned its place in the backpack of every Bay State botanist, and dog-eared, marked-up copies abound throughout the 14 counties. Supplies of the original *Checklist* dwindled as the decade progressed, and the Natural Heritage & Endangered Species Program (NHESP), publisher of the *Checklist*, decided the time was ripe for a freshly-revised edition of the work. This volume is the result of that endeavor, and combines the research and compilation efforts of four past and present NHESP botanists, as well as the new record contributions of many individuals.

The time lapsed since the publication the original *Checklist* proved to be an exceptionally active one for floristic botany in the Commonwealth, and harkens back to the heyday of New England botany at the turn of the previous century. The resurgence of activity in the field of botanical research and inventory between 2000 and 2011 has resulted in the completion of many floristic works, including floras of Needham (Standley 2003) Springfield (Lovejoy 2008), Worcester (Bertin 2003), the Holyoke Range (Searcy 2008), Penikese Island (Backus et. al 2002), and a revised flora of the Middlesex Fells (Hamlin and Kittredge, in press). Numerous single-property inventories (e.g. Skunknett Wildlife Sanctuary, Boston Harbor Islands, Appalachian Trail Corridor, Camp Curtis Guild) and habitat-specific inventories (e.g. the *Living Waters* project) of NHESP have also contributed to our composite knowledge of the Massachusetts flora. In addition to the above-cited completed works, new or revised floras are currently in preparation for Dukes, Franklin, and Worcester Counties.

New England-wide projects that relate directly to our understanding of the Massachusetts flora have also emerged in the past 11 years. The New England Wild Flower Society conducted the Herbarium Recovery Project (Haines, unpublished data), an intensive effort to review and inventory herbarium specimens of all regionally rare taxa in New England (Brumback, Mehrhoff et al., 1996). Sorrie (2005) re-examined records of all introduced species and distinguished between those that are naturalized and those that only temporarily appeared on the landscape of Massachusetts (*i.e.*, waifs). The Invasive Plant Atlas of New England (IPANE) was founded and began to systematically voucher and document stations of invasive plant species. New installments of the "Atlas of the New England Flora" (Angelo & Boufford 1998+) continue to be published as research on each taxonomic group is completed. New England has also seen a new publication covering the Huperziaceae and Lycopodiaceae of the region (Haines 2003) and *Carex* (Standley 2011). Also, guides to the genera *Crataegus* (Haines, in prep.), and the family Poaceae (Magee, in prep.) are also underway. Above all, an exhaustive new identification manual for New England tracheophytes is on the brink of publication (Haines, in press).

Finally, our collective understanding of the evolutionary relationships of plants to one another is continually shifting, and as such, the circumscription and nomenclature of taxa must change over time, the past decade being no exception. Numerous new volumes of *Flora of North America* (Flora of North America Editorial Committee, eds. 1993+) have been completed, and new taxonomic research is continually being published.

This revised Checklist draws on our own herbarium and field research, that of our many colleagues in botany, and all of the above-referenced works. It is, in sum, a compilation of the work done by the many industrious field and herbarium botanists and ecologists of Massachusetts. This volume is a testament to their collaborative spirit and collective efforts, as well as the contributions of many past botanists.

## About the Checklist

### New to this revision

While the authors have attempted to keep the general format and layout of the *Checklist* as close to the original 1999 edition as possible, there are numerous new features included to increase the informational value for the conservation community it serves, and to bring the *Checklist* up-to-date with the scientific literature. For a complete discussion of these features and their related terms, see the text below this summary.

To provide more information about each taxon, we have:

- Assigned “S-rank” values to each, where possible
- Included “Invasive rank” categories assigned by the Massachusetts Invasive Plant Advisory Group (MIPAG), where applicable, and
- Distinguished between introduced taxa that are well-established (“I” for “Introduced”) in the Commonwealth, vs. those that have appeared but not persisted here (“W” for “Waif”)

To bring the information up-to-date with NHESP research, we have:

- revised the MESA-Listed, Historical and Watch-list rankings
- updated the county distributions of tracked taxa

To bring the *Checklist* up-to-date with current botanical systematics, we have:

- Separated related families into six, rather than three, major taxonomic groups
- Revised taxonomic circumscription of families and their component genera and species, and
- Updated the nomenclature throughout. Circumscription and nomenclature follow either *Flora of North America* (Flora of North America Editorial Committee, eds. 1993+) or *Flora Novae-angliae* (Haines, in press).

To add to the completeness of the *Checklist*, we have:

- Included a more exhaustive representation of hybrid taxa, supported by much original herbarium research
- Included 319 new taxa (including newly-discovered, recently-elevated, recently annotated, and newly-included hybrid taxa)
- Included 676 new county-level records (many other evaluated and not accepted. In addition, if specimens could not be critically evaluated for correctness of identification, they were not included)
- Included a separate list of taxa that have been reported but for which we have not yet been able to locate a voucher specimen, and
- Added complete (rather than abbreviated) synonyms for each taxon

To keep the *Checklist* as rigorous as possible, we have:

- Listed 56 new exclusions from Massachusetts since the last edition, and
- Excluded taxa from counties in cases where specimen determinations changed

To clarify which entry is attributed to which county on a given page, we have shaded entries for alternate counties to help the eye associate an entry with the correct county.

- Entries for Berkshire, Hampshire, Worcester, Essex, Norfolk, Plymouth, and Dukes counties are shaded, and
- Entries for Franklin, Hampden, Middlesex, Suffolk, Bristol, Barnstable and Nantucket counties are not shaded.

## Organization

The arrangement of plant families is alphabetical within each of six major taxonomic groupings: 1) Lycophytes (Club-mosses and relatives); 2) Monilophytes (ferns and horsetails); 3) Gymnosperms (the Conifers); 4) Magnoliids (basal flowering plants) 5) Monocots (monocotyledonous flowering plants); and 6) Tricolpates (majority of dicotyledonous flowering plants). Families are alphabetical within these six major groups. Genera and species are also alphabetical within each family or genus, respectively. This alphabetical approach has been employed for the users' convenience rather than following a traditional phylogenetic approach. An index is provided to help the user find a plant by both its scientific and common names.

## County distribution

The distribution columns indicate the documented presence or presumed absence of every taxon in each of the Commonwealth's fourteen counties. For the names and locations of counties, see the map provided on the last page. Counties are arranged from west to east and then southeastward toward Cape Cod and the Islands. The intent is to convey general phytogeographic patterns without actually depicting each taxon's distribution on a map. Thus, boreal and montane species are largely restricted to central and western counties, whereas southern and maritime plants occur eastward. All county records are based on herbarium specimens. The only exception is for rare species for which herbarium collections are not always appropriate; all rare species (listed under the Massachusetts Endangered Species Act) records are backed up by a critically-reviewed record in the NHESP database. No reports based solely on sightings, even if published, are included.

## Native, introduced and waif taxa

**Native (= N)** or indigenous taxa are those considered to include Massachusetts as part of their natural range within historical times.

**Introduced (= I)** or non-indigenous taxa, sometimes also referred to as "alien" or "exotic," are those which have been intentionally, accidentally, or spontaneously introduced to Massachusetts through human activities, even if passively via adjacent states. Such taxa are included if they are "naturalized," appeared spontaneously, or have persisted from plantings in areas that have reverted to a more natural environment.

**Waifs (= W)** are a type of introduction that have appeared spontaneously (not or no longer in cultivation), but have not persisted in our landscape to become part of our truly naturalized flora. These are included to render our floristic record complete, but are designated separately to indicate that their presence is or was only sporadic, and that they are not truly considered a part of our existing flora. These have usually been collected only once or twice at farms, ports, railroad yards, dump sites, vacant urban lots, etc. Many unique collections, for instance, came from mill yards or from fields

fertilized with woolen mill waste containing alien seeds that had been trapped in the wool, a practice which ceased around the beginning of World War II.

## Status

In addition to state-wide distributions, each taxon entry also contains information about the conservation or invasive status (if applicable) in Massachusetts. The **Status** column indicates if a taxon is of conservation concern to NHESP, or, at the opposite end of the conservation spectrum, *i.e.*, if it is considered to be especially problematic or aggressive by MIPAG.

Rare species of conservation concern in the Commonwealth are tracked by NHESP under several categories. Endangered, Threatened, and Special Concern species categories are defined by Massachusetts statute (MGL Ch. 131A). These species are protected from collecting or taking under the Massachusetts Endangered Species Act. Watch List and Historical designations are unofficial status categories established by NHESP for additional taxa that are being monitored. An observation of any taxon marked with one of these rarity codes is worth reporting to NHESP (See “Information Exchange”) as a new site record or as an update of a known population. The conservation status abbreviations and their meanings are as follows:

**E = Endangered:** Any species of plant in danger of extinction throughout all or a significant portion of its range (including, but not limited to, species listed from time to time as “endangered” under the provisions of the Federal Endangered Species Act of 1973, as amended), and species of plants in danger of extirpation as documented by biological research and inventory.

**T = Threatened:** Any species of plant or animal likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range including, but not limited to, species listed from time to time as “threatened” under the provisions of the Federal Endangered Species Act of 1973, as amended, and any species declining or rare as determined by biological research and inventory and likely to become endangered in the foreseeable future; provided, however, that the inclusion of any species on the Federal Threatened Species list shall not limit the discretion of the director to list said species as “endangered.”

**SC = Special Concern:** Any species of plant or animal which has been documented by biological research and inventory to have suffered a decline that could threaten the species if allowed to continue unchecked or that occurs in such small numbers or with such a restricted distribution or specialized habitat requirements that it could easily become threatened within the commonwealth.

**WL = Watch List:** Uncommon or possibly rare plant taxa in Massachusetts. This unofficial list of species maintained by the NHESP includes a) species which have been removed from the official regulatory list but for which the Program still maintains active files and encourages conservation efforts to ensure that its status remains secure; and b) species suspected to be rare or declining but for which information is lacking regarding the number and size of current populations, the severity of threats or decline, or its taxonomic status.

**H = Historic:** Species that have not been observed in Massachusetts during the past 25 years (approximately 1986 at the date of this publication). Without recent observations, these species are presumed to be historical in Massachusetts.

Also contained within the **Status** column are designations by MIPAG (Somers et al. 2006) that relate to categories of invasive plants. As defined by MIPAG, “invasive plants” are “non-native species that have spread into minimally managed plant systems in Massachusetts. These plants cause economic or environmental harm by developing self-sustaining populations that dominate and/or disrupt native ecosystems.” Categories of invasive plants defined by MIPAG, and included in this *Checklist*, are as follows:

**Invasive:** A non-indigenous plant with the biological potential for rapid and widespread dispersion and establishment in minimally managed areas. These species have the potential for dispersal over spatial gaps away from the site of introduction and have the potential for survival in high numbers away from intensively managed artificial habitats. Invasive plants have become naturalized in Massachusetts and are widespread or at least common in a region or habitat type(s) in the state. Within minimally managed habitats, they have many occurrences of numerous individuals that form dense stands and are able to out-compete other species in natural plant communities.

**Likely Invasive:** A non-native species that is naturalized in Massachusetts but does not meet the full criteria that would trigger an Invasive designation. In general these plants have the same qualities as Invasive plants except that they are not yet widespread in Massachusetts. Likely Invasive plants must have at least one occurrence in the state and have the potential, based on their biology and colonization histories in other states, to become Invasive in Massachusetts. Plants may also be placed in this category if they have been acknowledged as Invasive in nearby states but their status in Massachusetts is uncertain due to lack of field information or taxonomic uncertainties.

**Potentially Invasive:** Non-native species not currently known to exist in Massachusetts, but can be expected to become invasive within minimally managed habitats in the future. Potentially Invasive species have documented histories of invasiveness in other areas of the Northeast, and their naturalization in Massachusetts is anticipated. These species have the biological capacity, if naturalized, to pose an imminent threat to the biodiversity of Massachusetts.

## S-ranks

The frequency of occurrence and relative threats to a given taxon within the Commonwealth are summarized in the “S-rank” column. Within the Natureserve network of natural heritage programs (see [www.natureserve.org](http://www.natureserve.org)), “S-rank” is a standardized way of reporting the conservation priority of a taxon within a state or province. The categories are defined by Natureserve as:

**S1 = Critically Imperiled** in [Massachusetts] because of extreme rarity or because of some factor(s) such as very steep declines making it especially vulnerable to extirpation from the jurisdiction.

**S2 = Imperiled** in [Massachusetts] because of rarity due to very restricted range, very few populations, steep declines, or other factors making it very vulnerable to extirpation from jurisdiction.

**S3 = Vulnerable** in [Massachusetts] due to a restricted range, relatively few populations, recent and widespread declines, or other factors making it vulnerable to extirpation.

**S4 = Apparently Secure:** Uncommon but not rare [in Massachusetts]; some cause for long-term concern due to declines or other factors.

**S5 = Secure:** Common, widespread, and abundant in [Massachusetts].

**SNR = Unranked:** [Massachusetts] conservation status not yet assessed.

**SX = Presumed Extirpated:** The species ... is believed to be extirpated from [Massachusetts]. Not located despite intensive searches of historical sites and other appropriate habitat, and virtually no likelihood that it will be rediscovered.

**SH = Historical:** Known from only historical records, but still some hope of rediscovery. There is evidence that the species may no longer be present in [Massachusetts], but not enough to state this with certainty. Examples of such evidence include (1) that a species has not been documented in approximately 20-40 years despite some searching or some evidence of significant habitat loss or degradation; (2) that a species has been searched for unsuccessfully, but not thoroughly enough to presume that it is no longer present in the jurisdiction.

**SNA = Not Applicable:** A conservation status rank is not applicable because the species is not a suitable target for conservation activities (e.g. it is a non-native taxon not appropriate for conservation efforts)

## Common names

Common or vernacular names are available in the botanical literature for most taxa, but for some inconspicuous ones, such as many graminoids, or certain rare or uncommon taxa, none were found. This work attempts to provide one or more common names for each scientific name used. Hybrids are a common exception. The creation of new common names was considered undesirable, and therefore avoided.

## Abbreviations and Other Conventions

Synonyms are placed in parentheses below the current scientific name; parental taxa of hybrids and special comments are also placed in parentheses under each entry. In the county occurrence columns, the letter “N” stands for native, “I” for introduced and “W” for waif (see discussion, above). If a “?” appears, uncertainty or doubt is implied. The abbreviations for the fourteen counties are arranged from west to east and secondarily from north to south on the pages of the *Checklist*. Their names in this order are Berkshire (**BE**), Franklin (**FR**), Hampshire (**HS**), Hampden (**HD**), Worcester (**WO**),

Middlesex (**MI**), Essex (**ES**), Suffolk (**SU**), Norfolk (**NO**), Bristol (**BR**), Plymouth (**PL**), Barnstable (**BA**), Dukes (**DU**) and Nantucket (**NA**).

Botanical abbreviations for naming authorities are often abbreviated (e.g. "L." for Linnaeus). Some standard abbreviations for Latin terms commonly used in botanical nomenclature (as found in Stearn (1966)), appear within the Checklist. For convenience, explanations for most Latin terms used here are listed below:

**Auct.** = *Auctorum*, meaning of authors. This abbreviation is used to denote that certain authors have misapplied the names as now understood based on a study of the species and evaluation of the type specimen(s).

**Ex** = from

**Non** = not

**Pro hybr.** = a taxon originally described as a hybrid, but presently treated as a regular species

**Pro sp.** = a taxon originally described as a species but presently treated as a hybrid (the opposite of *pro hybr.*)

**Sensu** = "in the sense of," or following the taxonomic concept of a particular author or set of authors.

## Information Exchange

The Massachusetts Natural Heritage & Endangered Species Program would like to hear from you concerning information and questions relative to the composition and distribution of the flora of the Commonwealth. We are particularly interested to know about discoveries of any uncommon plant species or new county records. The Program maintains computerized and mapped records of hundreds of species occurrences that are used in land protection, land management, and regulatory activities. Reports and updates of rare plant observations are, therefore, of great value to the Program. Also, please contact us when you observe that MESA-listed plant populations are threatened with destruction or significant loss of habitat. Some currently available publications and forms are:

- The current **Massachusetts List of Endangered, Threatened, and Special Concern Species**, with (the *Massachusetts Endangered Species Act* regulatory list, 321 CMR 10:90). *Status List of Massachusetts Rare Plants*, an alphabetical listing of all plant species actively monitored by the Program. This includes those rare species that are officially listed (see above), those on the unofficial 'Watch List,' and those considered to be 'Historic' in Massachusetts.
- Individual **fact sheets** about most of the state's MESA-listed plants and natural communities, plus some invasive plant species and how to control them.
- Swain, P.C. and J.B. Kearsley. 2011. Classification of the Natural Communities of Massachusetts. Version 1.4. Natural Heritage & Endangered Species Program, Massachusetts Division of Fisheries and Wildlife. Westborough, MA. URL: <http://www.mass.gov/dfwele/dfw/nhesp/nhclass.htm>.
- "**NHESP Plant Observation Forms**" for reporting new MESA-listed or other rare plant discoveries or status updates for populations already known to the Program.
- *Guidelines for Rare Plant Collecting in Massachusetts*.
- **A Guide to Invasive Plants in Massachusetts**, a color booklet profiling over 60 of the state's most invasive plants.
- The current edition of the **Massachusetts Natural Heritage Atlas**, which depicts on aerial photographs the 'Estimated Habitats' of rare wetlands wildlife and certified vernal pools for use with the Wetlands Protection Act, and 'Priority Habitats of MESA-listed Species' for use with the Massachusetts Endangered Species Act.
- The state's biodiversity conservation plan entitled **BioMap2: Conserving the Biodiversity of Massachusetts in a Changing World**. This plan combines, updates and enhances the original BioMap and Living Waters conservation plans from 2001 and 2003, respectively.

Further information about the Department, Division, and/or Natural Heritage & Endangered Species Program can be obtained from the website:  
<http://www.state.ma.us/dfwele>, or [www.nhesp.org](http://www.nhesp.org), or by calling (508) 389-6360.

Natural Heritage & Endangered Species Program  
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## Summary of Taxa

Table I: Overall Summary of Massachusetts Taxa compared between 1999 and 2011

|            | <b>1999</b> | <b>2011</b> |
|------------|-------------|-------------|
| Families   | 180         | 179         |
| Genera     | 920         | 957         |
| Species    | 2,814       | 2,984       |
| Total Taxa | 3,119       | 3,293       |
| Hybrids    | 111         | 181         |

Table II. Native vs. Introduced Taxa

|                            | <b>1999<br/>number<br/>of taxa</b> | <b>1999<br/>percent<br/>of total<br/>flora</b> | <b>2011<br/>number<br/>of total<br/>taxa</b> | <b>2011<br/>percent<br/>of total<br/>flora</b> | <b>2011<br/>Number of<br/>established<br/>taxa</b> | <b>2011<br/>percent of<br/>established<br/>flora</b> |
|----------------------------|------------------------------------|--|--|--|--|--|
| Native Taxa                | 1,770                              | 57%  | 1,814  | 55%  | 1,814  | 67%  |
| Introduced,<br>established | 1,349*                             | 43%*   | 898  | 27%  | 898  | 33%  |
| Introduced,<br>Waifs       |                                    |  | 581  | 18%  | -  | -  |
| Total                      | 3,119                              |  | 3,293  |  | 2,712  |  |

\*Waifs were not distinguished from established introductions in 1999 *Checklist*

Table III. Additions of taxa since the 1999 *Checklist*\*

| Type of<br>Addition | Newly-<br>Discovered in<br>the Field or<br>Herbaria | Taxon Elevated<br>or Previously<br>Misidentified | Hybrids Newly<br>Included | Total      |
|---------------------|---|--|---------------------------|------------|
| Number of<br>Taxa   | 139   | 102  | 78                        | <b>319</b> |

\*Please note that since some taxa have been re-determined or excluded since the 1999 edition, adding numbers of additions to the 1999 taxon list will not give the correct number of present taxa

## Acknowledgements

At the heart of this revision and the original *Checklist* are the herbaria which house the many specimens referenced herein. Our sincere gratitude goes first to the curators and staff of these herbaria. For this edition, we would like to especially thank Karen Searcy and Roberta Lombardi at the University of Massachusetts (MASS); Walter Kittredge, Leslie Mehrhoff (deceased), Emily Wood, and Gustavo Romero of the Harvard University Herbaria (NEBC, GH, A, and AMES); Janet Sullivan of the Hodgdon Herbarium of the University of New Hampshire (NHA), Pamela Polloni of the Woods Hole Oceanographic Institute (SCWH), Arthur Haines at the Delta Institute of Natural History (DINH), Scott Shumway of Wheaton College, David Lovejoy at Westfield State College (WSCH), Robert Capers of the University of Connecticut Herbarium (CONN), Elizabeth Allen and David Barrington at the Pringle Herbarium of the University of Vermont (VT), and Thomas Zanoni at the New York Botanical Gardens (NY). Thank you so much for your assistance, insights and hospitality.

For assistance in accessing the botanical literature, we thank Judith Warnement of the Botanical Libraries of Harvard University. For help with taxonomic and nomenclatural questions, for generously-shared information about new state and county records, and comments on early drafts, we enthusiastically thank Arthur Haines of the New England Wild Flower Society and Robert Bertin of College of the Holy Cross.

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# Vascular Plant County Checklist

| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## HUPERZIACEAE

FIR-MOSS FAMILY

### *Huperzia*

#### *appressa* (Desv.) A. & D. Löve

E S1

(*Huperzia appalachiana* Beitel & Mickel)  
 (*Lycopodium selago* L. of previous authors)  
 Appalachian Fir-moss



#### *xbuttersii* (Abbe) Kartesz & Gandhi

SNR

(*Huperzia lucidula* x *H. selago*)  
 A Fir-moss



#### *lucidula* (Michaux) Trev.

S5

(*Lycopodium lucidulum* Michaux)  
 Shining Fir-moss



#### *xprotoporophila* A. Haines

SNR

(*Huperzia appressa* x *H. lucidula*)  
 A Fir-moss



#### *selago* (L.) Bernh. ex Schrank & Mart.

E S1

Mountain Fir-moss



## ISOETACEAE

QUILLWORT FAMILY

### *Isoetes*

#### *foveolata* A.A. Eat. ex Dodge

SNR

(*Isoetes engelmannii* x *I. tuckermanii*)



#### *acadiensis* Kott

E S1

Acadian Quillwort



#### *xeatonii* Dodge

S4

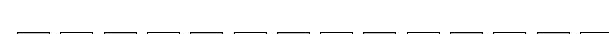
(*Isoetes echinospora* x *I. engelmannii*)  
 Eaton's Quillwort



#### *echinospora* Dur. ssp. *muricata* (Dur.) Löve & Löve

S5

Spiny-spored Quillwort



#### *xechtuckerii* D.F. Brunton & D.M. Britt.

S?

(*Isoetes echinospora* x *I. tuckermanii*)  
 Quillwort



#### *engelmannii* A. Br.

S4

Engelmann's Quillwort



#### *lacustris* L.

E S1

(*Isoetes macrospora* Dur.)  
 Lake Quillwort



#### *xnovae-angliae* D.F. Brunton & D.M. Britt.

S1S2

(*Isoetes riparia* var. *canadensis* x *I. tuckermanii*)  
 New England Quillwort





|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## LYCOPODIACEAE

CLUB-MOSS FAMILY

### *Lycopodiella*

#### *inundata* (L.) Holub

(Lycopodium inundatum L.)

Northern Bog-clubmoss

S5



#### *xrobusta* (R.J. Eat.) A. Haines

(Lycopodiella inundata x L. alopecuroides)

(Lycopodium i. var. robustum R.J. Eaton)

Robust Bog-clubmoss

S?



### *Lycopodium*

#### *clavatum* L.

Staghorn Clubmoss

S5



#### *lagopus* (Laestad. ex Hartm.) Zinserl. ex Kuzen.

(Lycopodium clavatum L. var. lagopus Laest. ex Hartm.)

One-cone Clubmoss

S4?



### *Pseudolycopodiella*

#### *caroliniana* (L.) Holub

(Lycopodium carolinianum L.)

Carolina or Slender Clubmoss

H SX



### *Spinulum*

#### *annotinum* (L.) A. Haines

(Lycopodium annotinum L.)

(Lycopodium annotinum L. var. acrifolium Fern.)

Bristly Clubmoss

S5



## SELAGINELLACEAE

SPIKE-MOSS FAMILY

### *Selaginella*

#### *apoda* (L.) Spring

Meadow Spike-moss

S4?



#### eclipes Buck

(Selaginella apoda (L.) Spring ssp. eclipses (W.R. Buck) Skoda)

Hidden Spike-moss

H SH



#### *rupestris* (L.) Spring

Rock Spike-moss

WL S3S4



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASPLENIACEAE

SPLEENWORT FAMILY

### *Asplenium*

#### *xebenoides* R.R. Scott

(*Asplenium platyneuron* × *A. rhizophyllum*)

Scott's Spleenwort

SNA      [N] \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

#### *montanum* Willd.

Mountain-spleenwort

E      S1      [N] \* \* \* N \* \* \* \* \* \* \* \* \* \* \*

#### *platyneuron* (L.) B.S.P.

Ebony Spleenwort

S5      [N] \*

#### *rhizophyllum* L.

(*Camptosorus rhizophyllus* (L.) Link)

Walking Fern

S4      [N] [N] [N] [N] \* I \* I? \* \* \* \* \* \* \*

#### *ruta-muraria* L.

Wall-rue Spleenwort

T      S2      [N] [N] \* N \* \* \* \* \* \* \* \* \* \* \*

#### *trichomanes* L. ssp. *quadrivalens* D.E. Meyer

Maidenhair Spleenwort

S2?      [N] [N] \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

#### *trichomanes* L. ssp. *trichomanes*

Maidenhair Spleenwort

S?      [N] [N] [N] [N] [N] [N] [N] [N] [N] \* \* \* \* \*

## AZOLLACEAE

WATER-FERN FAMILY

### *Azolla*

#### *caroliniana* Willd.

Mosquito-fern

SNA      [\*] [\*] [I] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [I]

## BLECHNACEAE

CHAIN-FERN FAMILY

### *Woodwardia*

#### *areolata* (L.) T. Moore

(*Lorinseria areolata* (L.) Presl.)

Netted Chain-fern

S4      [N] [N] [N] [N] \* N N N N N N N N N N N N

#### *virginica* (L.) Smith

Virginia Chain-fern

S4      [\*] [N] [N]

## DENNSTAEDTIACEAE

HAY-SCENTED FERN FAMILY

### *Dennstaedtia*

#### *punctilobula* (Michaux) T. Moore

Hay-scented Fern

S5      [N] [N]

### *Pteridium*

#### *aquininum* (L.) Kuhn var. *latiusculum* (Desv.)

#### Underw. ex A. Heller

Bracken

S5      [N] [N]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## DENNSTAEDTIACEAE

HAY-SCENTED FERN FAMILY

### Pteridium

*aquininum* (L.) Kuhn var. *pseudocaudatum* (Clute) A. Heller

Pine Barrens Bracken

## DRYOPTERIDACEAE

WOOD-FERN FAMILY

### Dryopteris

*xbenedictii* Wherry

(*Dryopteris carthusiana* × *D. clintoniana*)



***xbootii* (Tuckerman) Underw.**

(*Dryopteris cristata* × *D. intermedia*)

Boott's Wood-fern



***xburgessii* Boivin**

(*Dryopteris clintoniana* × *D. marginalis*)



***campyloptera* (Kunze) Clarkson**

(*Dryopteris spinulosa* (O.F. Muell.) Watt var. *americana* (Fischer) Fern.)

Mountain Wood-fern



***carthusiana* (Vill.) H.P. Fuchs**

(*Dryopteris spinulosa* (O.F. Muell.) Watt)

Spinulose Wood-fern



***clintoniana* (D.C. Eaton ex A. Gray) Dowell**

(*Dryopteris cristata* (L.) A. Gray var. *clintoniana* (D.C. Eaton ex A. Gray) Underw.)

Clinton's Wood-fern



***x D. cristata* (L.) A. Gray**

*D. cristata* (L.) A. Gray



***cristata* (L.) A. Gray**

Crested Wood-fern



***xdowellii* (Farw.) Wherry**

(*Dryopteris clintoniana* × *D. intermedia*)



***goldiana* (Hooker ex Goldie) A. Gray**

Goldie's Fern



***goldiana* (Hooker ex Goldie) A. Gray × *D. intermedia* (Muhl. ex Willd.) A. Gray**



***intermedia* (Muhl. ex Willd.) A. Gray**

(*Dryopteris spinulosa* (O.F. Muell.) Watt var. *intermedia* (Muhl.) Underw.)



Intermediate Wood-fern

***intermedia* (Muhl. ex Willd.) Gray × *D. marginalis* (L.) A. Gray**



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## DRYOPTERIDACEAE

WOOD-FERN FAMILY

### *Dryopteris*

*marginalis* (L.) A. Gray

Marginal Wood-fern

S5



*xneowherryi* W.H. Wagner

(*Dryopteris goldiana* × *D. marginalis*)

SNR



*xslossoniae* Wherry ex Lellinger

(*Dryopteris cristata* × *D. marginalis*)

Slossen's Wood-fern

SNR



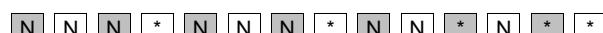
*xtriploidea* Wherry

(*Dryopteris carthusiana* × *D. intermedia*)

(*Dryopteris spinulosa* (O.F. Muell.) Watt var. *fructuosa* (Gilbert) Trudell)

Triploid Wood-fern

SNR

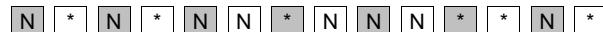


*xuliginosa* (A. Br. ex Dowell) Druce

(*Dryopteris carthusiana* × *D. cristata*)

Swamp Wood-fern

SNR



### *Polystichum*

*acrostichoides* (Michaux) Schott

Christmas-fern

S5



*braunii* (Spennner) Fée

E

S1



Braun's Holly-fern

## EQUISETACEAE

HORSETAIL FAMILY

### *Equisetum*

*arvense* L.

Field-horsetail

S5



*xferriessii* Clute

SNR



(*Equisetum hyemale* ssp. *affine* × *E. laevigatum*)

*fluviatile* L.

S5



River-horsetail

*hyemale* L. ssp. *affine* (Engelm.) Calder & Taylor

S5

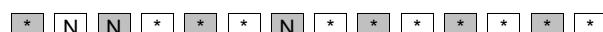


(*Equisetum hyemale* L. var. *affine* (Engelm.) A.A. Eaton)

Scouring Rush

*xlitorale* Kühl. ex Rupr.

SNR



(*Equisetum arvense* × *E. fluviatile*)

Shore-horsetail

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## EQUISETACEAE

HORSETAIL FAMILY

### *Equisetum*

#### *xmackaii* (Newman) Brichan

(Equisetum hyemale x E. variegatum)

SNR



#### *palustre* L.

Marsh-horsetail

H SH



#### *pratense* Ehrh.

Meadow-horsetail

WL S2



#### *scirpoides* Michaux

Dwarf Scouring Rush

SC S3



#### *sylvaticum* L.

(Equisetum sylvaticum L. var. pauciramosum Milde)

Woodland-horsetail

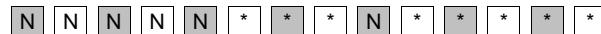
S4



### *variegatum* Schleicher ex Weber & Mohr ssp. *variegatum*

Variegated Scouring Rush

WL S3



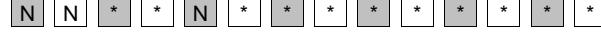
## HYMENOPHYLLACEAE

FILMY FERN FAMILY

### *Trichomanes*

#### *intricatum* Farrar

E S1



Weft Bristle-fern, Appalachian Bristle-fern

## MARSILEACEAE

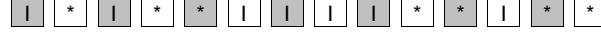
WATER-CLOVER FAMILY

### *Marsilea*

#### *quadrifolia* L.

Water-clover

SNA



## ONOCLEACEAE

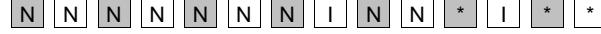
SENSITIVE FERN FAMILY

### *Matteuccia*

#### *struthiopteris* (L.) Todaro ssp. *pensylvanica* (Willd.) A. & D. Löve

(Pteretis pensylvanica (Willd.) Fern.)

S4S5



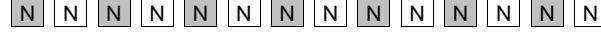
Ostrich-fern

### *Onoclea*

#### *sensibilis* L.

Sensitive Fern

S5



## OPHIOGLOSSACEAE

ADDER'S-TONGUE FAMILY

### *Botrychium*

#### *angustisegmentum* (Pease & Moore) Fern.

WL S2S3

(Botrychium lanceolatum (Gmel.) Angst. ssp. angustisegmentum  
(Pease & Moore) Clausen)

Narrow Triangle Grape-fern

### *dissectum* Sprengel

S4?



(Botrychium dissectum Sprengel var. obliquum (Muhl. ex Willd.) Clute)

Dissected Grape-fern

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## OPHIOGLOSSACEAE

ADDER'S-TONGUE FAMILY

### **Botrychium**

*matricariifolium* (Doll) A. Braun ex W.D.J. Koch

Daisy-leaf Moonwort

WL S2?

N N N N N N \* N \* N N \* \*

*multipidum* (Gmelin) Rupr.

S4

N N N N N N \* N \* \* N N \*

(*Botrychium multipidum* (Gmelin) Rupr. var. *intermedium* (D.C. Eaton) Farw.)

Leathery Grape-fern

*oneidense* (Gilbert) House

WL S1S2

N \* N N N N \* N \* N \* N \*

Blunt-lobed Grape-fern

*simplex* E. Hitchc.

WL S1S2

\* N N N N \* N \* \* \* \* \* \*

(*Botrychium simplex* E. Hitchc. var. *laxifolium* (Clausen) Fern.)

Least Moonwort

*tenebrosum* A. A. Eaton

WL S1S2

N N \* \* \* \* N \* N \* N \* \*

(*Botrychium simplex* var. *tenebrosum* (A.A. Eat.) Clausen)

Swamp Moonwort

*virginianum* (L.) Sw.

S5

N N N N N N N N N N N N \* N

Rattlesnake-fern

### **Ophioglossum**

*pusillum* Raf.

T S2

N N N N N N N N N N N N N N N

(*Ophioglossum pusillum* Raf. *vulgatum* var. *pseudopodium* (Blake) Farw.)

Adder's Tongue Fern

## OSMUNDACEAE

FLOWERING FERN FAMILY

### **Osmunda**

*claytoniana* L.

S5

N N N N N N N N N N N N \* N

Interrupted Fern

*regalis* L. var. *spectabilis* (Willd.) A. Gray

S5

N N N N N N N N N N N N N N N

Royal Fern

### **Osmundastrum**

*Osmundastrum cinnamomeum* (L.) C. Presl

S5

N N N N N N N N N N N N N N N

(*Osmunda cinnamomea* L.)

Cinnamon Fern

## POLYPODIACEAE

POLYPODY FAMILY

### **Polypodium**

*appalachianum* Haufler & Windham

S4

N N N N N N \* N N \* \* \*

Appalachian Rock Polypody

*xincognitum* Cusik

SNR

\* \* N \* N N \* N N \* N N \* \*

(*Polypodium appalachianum* × *P. virginianum*)

*virginianum* L.

S5

N N N N N N N N N N N N N N N

Rock Polypody

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PTERIDACEAE

MAIDENHAIR-FERN FAMILY

### **Adiantum**

*pedatum* L.

S4

Maidenhair-fern

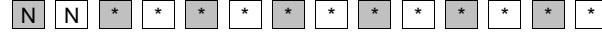


### **Cryptogramma**

*stelleri* (Gmelin) Prantl

E S1

Fragile Rock-brake



### **Pellaea**

*atropurpurea* (L.) Link

WL S3

Purple Cliff-brake



*glabella* Mett. ex Kuhn ssp. *glabella*

SNA

Smooth Cliff-brake



## SALVINIACEAE

SALVINIA FAMILY

### **Salvinia**

*minima* Baker

SNA

(*Salvinia rotundifolia*, auct. non Willd.)

Water-spangles



## SCHIZAEACEAE

CURLY-GRASS FAMILY

### **Lygodium**

*palmatum* (Bernh. ex Schrader) Sw.

SC S3

Climbing Fern



## THELYPTERIDACEAE

MARSH-FERN FAMILY

### **Parathelypteris**

*noveboracensis* (L.) Ching

S5

(*Thelypteris noveboracensis* (L.) Nieuwl.)

New York Fern



*simulata* (Davenport) Holttum

S5

(*Thelypteris simulata* (Davenp.) Nieuwl.)

Massachusetts Fern



### **Phegopteris**

*connectilis* (Michaux) Watt

S5

(*Thelypteris phegopteris* (L.) Slosson)

Northern Beech-fern



*hexagonoptera* (Michaux) Fée

S4

(*Thelypteris hexagonoptera* (Michaux) Weatherby)

Southern Beech-fern



### **Thelypteris**

*palustris* Schott var. *pubescens* (Lawson) Fern.

S5

Marsh-fern





|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CUPRESSACEAE

CEDAR FAMILY

**Chamaecyparis**  
**thyoides (L.) B.S.P.**

Atlantic White Cedar

S5



**Juniperus**  
**communis L. var. depressa Pursh**

Common Juniper

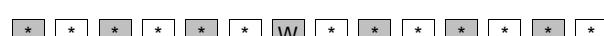
S5

**horizontalis Moench**

Prostrate Juniper

WL

SNA

**virginiana L. var. virginiana**

Eastern Red Cedar

S5



**Thuja**  
**occidentalis L.**

Arbor Vitae

E S1



## PINACEAE

PINE FAMILY

**Abies**  
**balsamea (L.) P. Miller**

Balsam Fir

S4



**concolor (Gordon & Glend.) Lindley ex Hildebrand**

White Fir, Colorado Fir

SNR



**Larix**  
**decidua P. Miller**

European Larch

SNR

**laricina (DuRoi) Koch**

Tamarack

S5



**Picea**  
**abies (L.) Karsten**

Norway Spruce

SNR

**glauca (Moench) Voss**

White Spruce

SNR

**marianna (P. Miller) B.S.P.**

Black Spruce

S5

**rubens Sarg.**

Red Spruce

S4



**Pinus**  
**banksiana Lamb.**

Jack Pine

SNR



*Status S-Rank* BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PINACEAE

PINE FAMILY



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## MAGNOLIACEAE

MAGNOLIA FAMILY

### Liriodendron

*tulipifera* L.

Tulip-tree

S4



### Magnolia

*acuminata* L.

Cucumber-magnolia

SNA SNA



### *tripetala* (L.) L.

Umbrella-magnolia

SNA



### *virginiana* L.

Sweet Bay

E S1



## NYMPHAEACEAE

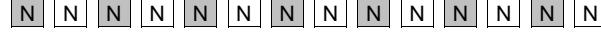
WATER-LILY FAMILY

### Brasenia

*schreberi* J.F. Gmelin

Water-shield

S5



### Cabomba

*caroliniana* A. Gray

Fanwort

Invasive SNA

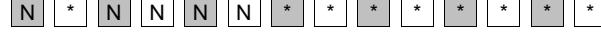


### Nuphar

*microphylla* (Pers.) Fern.

(*Nuphar microphylla* (Pers.) Fern. *pumila*, auct. non (Timm.) DC.)

E S1



Tiny Cow-lily

### *xrubrodisca* Morong

(*Nuphar microphylla* × *N. variegata*)

S3?



### *variegata* Durand ex Clinton

Yellow Water-lily, Cow-lily

S5



### Nymphaea

*odorata* Aiton

(*Nymphaea odorata* Aiton var. *gigantea* Tricker)

(*Nymphaea odorata* Aiton var. *rosea* Pursh)

S5



White Water-lily, Fragrant Water-lily

### *tuberosa* Paine

(*Nymphaea odorata* Aiton ssp. *tuberosa* (Paine) Wiersema & Hellquist)

SNA



Tuberous Water-lily

## SAURURACEAE

LIZARD'S TAIL FAMILY

### Saururus

*cernuus* L.

H SH



Lizard's Tail

|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## ACORACEAE

SWEETFLAG FAMILY

### **Acorus**

*calamus* L.

Sweet Flag

SNA



### **americanus (Raf.) Raf.**

(Acorus calamus, auct. non L.)

Sweet Flag

S3?



## AGAVACEAE

AGAVE FAMILY

### **Yucca**

*filamentosa* L.

(Yucca flaccida Haw.)

Spanish Bayonet

SNA



## ALISMATACEAE

WATER-PLANTAIN FAMILY

### **Alisma**

*subcordatum*

(Alisma plantago-aquatica L. var. parviflorum (Pursh) Torrey)

Lesser Water-plantain

S5



### **triviale Pursh**

(Alisma plantago-aquatica L. var. americanum Schultes &amp; Schultes)

Large Water-plantain

S4



### **Echinodorus**

*tenellus* (Mart.) Buch

H SH

(Echinodorus parvulus Engelm.)

(Echinodorus tenellus (Mart.) Buch. var. parvulus (Engelm.) Fassett)

Little Burhead



### **Sagittaria**

*cuneata* Sheldon

T S2

Northern Arrowhead, Wapato



### **engelmanniana J.G. Small**

Engelmann's Arrowhead

S4



### **filiformis J. G. Sm.**

(Sagittaria stagnorum Small)

(Sagittaria subulata var. gracillima (S. Watson) J.G. Smith)

Riffle-arrowhead

S4



### **graminea Michaux var. graminea**

Grass-leaf Arrowhead

S4



### **latifolia Willd.**

(Sagittaria latifolia Willd. var. obtusa (Muhl.) Wieg.)

Common Arrowhead, Duck-potato

S5



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ALISMATACEAE

WATER-PLANTAIN FAMILY

### Sagittaria

*montevidensis* Cham. & Schlecht. ssp.  
*spongiosa* (Engelm.) Bogin

E S1 \* \* \* \* \* N N \* \* \* \* \* \* \* \*

(*Sagittaria calycina* Engelm. var. *spongiosa* Engelm.)  
(*Lophotocarpus spongiosus* (Engelm.) J.G. Small)

Estuary Arrowhead

### rigida Pursh

Mud Arrowhead

WL S2? \* \* N N \* N N \* \* \* \* \* \* \* N

### subulata (L.) Buch.

River-arrowhead

H SH \* \* \* \* \* \* \* \* \* \* \* \* \* N \* \* \*

### teres S. Watson

Pondshore- or Terete-arrowhead

SC S3 \* \* \* N N N \* \* \* \* \* N N N \* \*

## ALLIACEAE

LEEK FAMILY

### Allium

*canadense* L. var. *canadense*

S5 N N N N N N N N N N N N \* N

Wild Garlic

### cepa L.

(*Allium cepa* L. var. *viviparum* M.C. Metz)

Onion

SNA \* \* \* W W \* W \* \* \* \* \* \* \* \* \* \*

### oleraceum L.

European Wild Garlic

SNA \* \* \* \* \* \* \* \* \* W \* W \* \* \* \* \*

### sativum L.

Garlic

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \* W \*

### schoenoprasum L.

(*Allium schoenoprasum* L. var. *laurentianum* Fern.)

Wild Chives

SNA \* \* \* I I \* I \* \* \* \* \* \* \* \* I

### tricoccum Aiton var. *tricoccum*

Wild Leek

S4 N N N N N N N \* \* \* \* \* \* \* \* \*

### vineale L.

Field Garlic

SNA \* I I I I I I I I I I I I I I

## AMARYLLIDACEAE

AMARYLLIS FAMILY

### Galanthus

*nivalis* L. ssp. *nivalis*

Snowdrop

SNA \* \* W \* W \* \* \* \* \* \* \* \* \* \*

### Leucojum

*aestivum* L.

Snowflake

SNA \* \* \* \* I \* \* \* \* \* \* \* \* \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## AMARYLLIDACEAE

AMARYLLIS FAMILY

**Narcissus**  
*poeticus* L.

Poet's Narcissus

SNA      

**pseudonarcissus** L.

Daffodil

SNA      

## ARACEAE

ARUM FAMILY

**Arisaema**  
*dracontium* (L.) Schott

Green Dragon

T      S2      

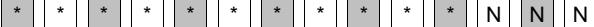
*dracontium* (L.) Schott × *A. triphyllum* (L.)  
Schott ex Schott & Endl. ssp. *stewardsonii*  
(Britton) Huttleston

SNR      

*triphyllum* (L.) Schott ex Schott & Endl. ssp.  
*pusillum* (Peck) Huttleston

(Arisaema pusillum (Peck) Nash)

Dwarf Jack-in-the-pulpit

S3?      

*triphyllum* (L.) Schott ex Schott & Endl. ssp.  
*stewardsonii* (Britton) Huttleston

(Arisaema stewardsonii Britton)

Swamp Jack-in-the-pulpit

S5      

*triphyllum* ssp. *triphyllum* (L.) Schott ex  
Schott & Endl.

(Arisaema atrorubens (Aiton) Blume)

Woodland Jack-in-the-pulpit

S5      

## Calla

*palustris* L.

Wild Calla

S4      

## Landoltia

*punctata* (G.F.W. Mey.) Les & D.J. Crawford

(Lemna punctata G.F.W. Mey.)

Spotted Duck-meal

SNA      

## Lemna

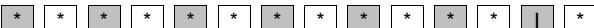
*minor* L.

Duckweed

S5      

*minuta* Kunth

Minute Duckweed

SNA      

*perpusilla* Torrey

Tiny Duckweed

H      SH      

*trisulca* L.

Star-duckweed

S4?      

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ARACEAE

ARUM FAMILY

### Lemna

*turionifera* Landolt

Turion Duckweed

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | SH | * | * | * | * | * | * | * | * | N | * | * | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *valdiviana* Phil.

Valdivia Duckweed

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | SH | * | * | * | * | * | N | N | * | N | * | N | N | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Orontium

*aquaticum* L.

Golden Club

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S1 | N | * | N | N | N | * | * | * | * | * | N | N | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Peltandra

*virginica* (L.) Schott ex Schott & Endl.

Arrow-arum

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Spirodela

*polyrrhiza* (L.) Schleiden

Greater Duckweed

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | * | N | N | N | N | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Symplocarpus

*foetidus* (L.) Salisb. ex Nutt.

Skunk-cabbage

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Wolffia

*borealis* (Engelm. ex Hegelm.) Landolt

(Wolffia punctata, auct. non Griseb.)

Northern Water-meal

|    |     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | SNR | N | * | * | * | * | N | * | * | * | * | * | N | * |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *brasiliensis* Weddell

(Wolffia papulifera C.H. Thompson)

Papillate Water-meal

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | * | * | N | N | N | N | * | * | N | * | * | N | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *columbiana* Karsten

Globose Water-meal

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | N | * | * | * | * | * | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Wolffiella

*gladiata* (Hegelm.) Hegelm.

(Wolffiella floridana (J. E. Smith) C.H. Thompson)

Sickle Water-meal

|    |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | SNR | * | * | * | * | * | * | N | * | * | * | * | N | * | * |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

## ARECACEAE

PALM FAMILY

### Phoenix

*dactylifera* L.

Date-palm

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | W | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

## ASPARAGACEAE

ASPARAGUS FAMILY

### Asparagus

*officinalis* L.

Asparagus

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | I | I | I | I | I | I | I | I | I | I | I | I | I |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

## BUTOMACEAE

FLOWERING RUSH FAMILY

### Butomus

*umbellatus* L.

Flowering-rush

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | I | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## COLCHIACEAE

AUTUMN CROCUS FAMILY

### *Colchicum*

*autumnale* L.

Autumn-crocus

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \*

### *Uvularia*

*grandiflora* Small

WL S3 N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Large-flowered Bellwort

### *perfoliata* L.

Perfoliate Bellwort

S4 N N N N N N N N N N \* \* \* \*

### *sessilifolia* L.

Wild Oats

S5 N N N N N N N N N N N N N N N

## COMMELINACEAE

SPIDERWORT FAMILY

### *Commelinia*

*communis* L.

Dayflower

SNA I I I I I I I I I I I I I I I

### *Tradescantia*

*bracteata* Small

Long-bracted Spiderwort

SNA \* \* \* \* I \* \* \* \* \* \* \* \* \* \*

### *ohiensis* Raf.

Smooth Spiderwort

S4 \* N \* N N N \* \* N N \* N \* N \*

### *ohiensis* Raf. × (*T. subaspera* Ker. Gawl. × *T. virginiana* L.)

(*Tradescantia* × *andersoniana*, auct. non W. Ludwig & Rohweder)

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* I

### *ohiensis* Raf. × *T. subaspera* Ker. Gawl.

SNA \* \* \* \* \* \* \* \* I \* \* \* \* \* \* \*

### *ohiensis* Raf. × *T. virginiana* L.

SNA \* \* \* I \* \* \* I I I \* \* I \* \*

### *virginiana* L.

Virginia Spiderwort

SNA \* I I I I I I I I \* I \* I I

## CYPERACEAE

SEDGE FAMILY

### *Bolboschoenus*

*fluvialis* (Torrey) Soják

(*Scirpus fluvialis* (Torrey) A. Gray)

River Bulrush

WL S2 \* \* \* \* N N \* N \* \* \* \*

### *maritimus* (L.) Palla × *B. robustus* (Pursh) Soják

SNR \* \* \* \* \* N N \* \* \* N N N \*

### *maritimus* (L.) Palla ssp. *paludosus* (A. Nels.) T. Koyama

(*Scirpus maritimus* L.)

(*Scirpus paludosus* var. *atlanticus* Fern.)

Seaside Bulrush

S5 \* \* \* \* \* N N N N N N N N N N

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

SEDGE FAMILY

### Bolboschoenus

**novae-angliae (Britton) S.G. Smith**

(*Scirpus cylindricus* (Torrey) Britton)  
(*Scirpus novae-angliae* Britton)

Long-spiked Bulrush

WL S2? \* \* \* \* \* N \* N \* \* N N N N

### robustus (Pursh) Soják

(*Scirpus robustus* Pursh)  
Saltmarsh Bulrush

S5 \* \* \* \* \* N N N N N N N N N

### Bulbostylis

**capillaris (L.) Kunth ex C.B. Clarke**

Sand-sedge

S5 N N N N N N N N N N N N N N \*

### Carex

**abscondita Mackenzie**

Concealed Sedge

WL S2? \* \* \* \* N \* \* \* N N N N N N \*

### acutiformis Ehrh.

Marsh Sedge

SNA \* \* \* \* \* \* \* \* W \* \* \* \* \* \*

### x aestivaliformis Mackenzie

(*Carex aestivalis* × *C. gracillima*)

SNR \* \* \* \* \* N \* \* \* \* \* \* \* \*

### aestivalis M.A. Curtis ex A. Gray

Summer-sedge

WL S2S3 N N N \* N N \* N N N N \* \* \*

### alata Torrey

Winged Sedge

S4 \* \* \* \* N N N \* N N N N N N N

### albicans Willd. ex Sprengel var. albicans

(*Carex articta* Mackenzie)  
(*Carex varia* Muhl. ex Willd)  
(*Carex emmonsii* Dewey ex Torrey var. *muhlenbergii* (Gray) J. Rettig)  
Variable Sedge

S4 N N N N N N N N N \* \* \* \* \*

### albicans Willd. ex Sprengel var. emmonsii

#### (Dewey ex Torrey) J. Rettig

(*Carex emmonsii* Dewey ex Torrey)

Emmons' Sedge

S5 N N N N N N N N N N N N N N N

### albolutescens Schwein.

Greenish-white Sedge

S3? \* \* \* \* N \* \* \* \* N \* \* \* N \*

### albursina Sheldon

White Bear-sedge

S4 N N N N N N N \* \* \* \* \* \* \* \*

### alopecoidea Tuckerman

Foxtail-sedge

T S2 N \* N \* \* \* \* \* \* \* \* \* \* \*

### amphibola Steudel

(*Carex amphibola* Steudel var. *rigida* (Bailey) Fern.)

Stiff Sedge

S4 N \* N N \* N \* N \* \* \* \* \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

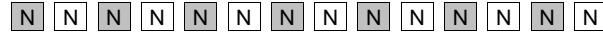
## CYPERACEAE

### SEDGE FAMILY

#### **Carex**

##### **annectens (Bicknell) Bicknell**

S5



(Carex xanthocarpa Bickn. var. annectens Bickn.)

(Carex annectens (Bicknell) Bicknell var. xanthocarpa (Kük.) Wiegand)

Yellow Fox-sedge

##### **appalachica Webber & Ball**

S5



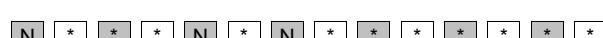
(Carex radiata, auct. non (Wahlenb.) Small)

Appalachian Sedge

##### **aquatilis Wahlenb. ssp. altior (Rydb.) Hultén**

WL

SNR



Water-sedge

##### **arctata Boott ex Hooker**

S5



Drooping Wood-sedge

##### **argyrantha Tuckerman**

S5



Silvery Sedge

##### **atlantica Bailey ssp. atlantica**

S5

(Carex incomperata Bicknell)

Eastern or Atlantic Prickly Sedge

##### **atlantica Bailey ssp. capillacea (Bailey)**

Reznicek

S5

(Carex howei Mackenzie)

Howe's Prickly Sedge

##### **aurea Nutt.**

S4

Golden Sedge



##### **backii Boott.**

E

S1



Back's Sedge

##### **baileyi Britton**

T

S2



Bailey's Sedge

##### **bebbii Olney ex Fern.**

S4

Bebb's Broom-sedge



##### **bicknellii Britton**

WL

S1S



Bicknell's Sedge

##### **billingsii (Knight) C.D. Kirschbaum**

(Carex trisperma Dewey var. billingsii Knight)

Three-seeded Bog-sedge

S5



##### **blanda Dewey**

S5

Woodland-sedge



##### **brevior (Dewey) Mack. ex Lunell**

S5

Short Fescue-sedge



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

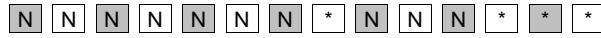
### SEDGE FAMILY

#### **Carex**

**bromoides Schkuhr ex Willd.**

Brome-like Sedge

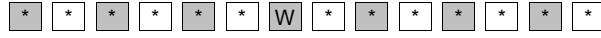
S5



**brunnea Thunb.**

Brown Sedge

SNA



**brunnescens (Pers.) Poiret ex Lam. var. sphaerostachya (Tuckerman) Kukenth.**

Brownish Sedge

S5



**bullata Schkuhr ex Willd.**

Button-sedge

S5

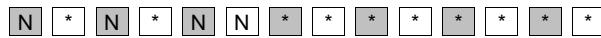


**bushii Mackenzie**

Bush's Sedge

E

S1

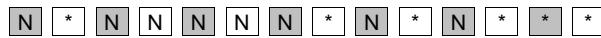


**buxbaumii Wahlenb.**

Buxbaum's Sedge

WL

S2?



**canescens L. ssp. canescens**

(Carex suboliacea (Fern.) Bickn.)

(Carex canescens L. var. suboliacea Laestad.)

Silvery Bog-sedge

S4



**canescens L. ssp. disjuncta (Fern.)**

Toivonen

(Carex canescens L. var. disjuncta Fern.)

Silvery Bog-sedge

S5



**caryophyllea Lat.**

Vernal Sedge

SNA

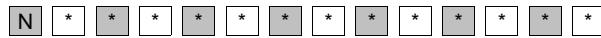


**castanea Wahlenb.**

Chestnut-colored Sedge

E

S1



**cephaloidea (Dewey) Dewey**

Thin-leaved Sedge

S4



**cephalophora Muhl. ex Willd.**

Oval-headed Sedge

S5



**chordorrhiza Ehrh. ex L. f.**

Creeping Sedge

E

S1



**communis Bailey var. communis**

Colonial Sedge

S5



**comosa Boott**

Bristly Sedge

S5



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

### SEDGE FAMILY

#### *Carex*

*conoidea* Schkuhr ex Willd.

S5



Field-sedge

*crawfordii* Fern.

S5



Crawford's Sedge

*crinita* Lam. var. *brevicrinis* Fern.

S1?



*crinita* Lam. var. *crinita*

S?

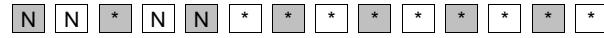


Awned Sedge

*cristatella* Britton

WL

S2?



Crested Sedge

*cryptolepis* Mackenzie

(*Carex flava* var. *fertilis*, auct. non Peck)

S4



Small Yellow Sedge

*cumulata* (Bailey) Mackenzie

S4



Crowded Sedge

*davisii* Schwein. & Torrey

E

S1



Davis' Sedge

*debilis* var. *debilis* Michaux

WL

SNR



Southern Stalked Sedge

*debilis* Michaux var. *rudgei* Bailey × *C. virescens* Muhl. ex Willd.

SNR



*debilis* Michaux var. *rudgei* Bailey

S5



Northern Stalked Sedge

*deflexa* Hornem. var. *deflexa*

WL

S1?



Mountain Sedge

*deweyana* Schwein. var. *deweyana*

S5



Dewey's Sedge

*diandra* Schrank

WL

S1S2



*digitalis* Willd. var. *digitalis*

S5



Slender-spiked Woodland-sedge

*disperma* Dewey

S4S5



Two-seeded Bog-sedge

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

SEDGE FAMILY

### *Carex*

*eburnea* Boot ex Hooker

Thread-leaf Sedge

SNR N \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

*echinata* Murray ssp. *echinata*

(*Carex angustior* Mackenzie)  
(*Carex cephalantha* (Bailey) Bicknell)

Prickly Sedge

S5 N N N N N N N N N N N N N N N

*emoryi* Dewey

Emory's sedge

WL S1 \* \* N \* \* \* \* \* \* \* \* \* \* \* \*

*exilis* Dewey

Bog Sedge

WL S2S3 \* \* \* N N N N N N N N \* \* \* N \* \*

*festucacea* Schkuhr ex Willd.

Fescue-sedge

S4 \* \* N N N \* N N \* \* \* \* \* \* N \*

*flava* L.

Yellow Sedge

S4 N N N N N N N N \* \* \* \* \* \* \* \*

*foenea* Willd.

(*Carex aenea* Fern.)

Hay Sedge

S4 N N N \* N \* N \* \* \* \* \* \* \* \* \*

*foliosa* L.

Long-culmed Sedge

S5 N N N N N N N N N N N N N N \*

*formosa* Dewey

Handsome Sedge

T S2 N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

*glaucodea* Tuckerman ex Olney

(*Carex flaccosperma* Dewey var. *glaucodea* (Tuckerman ex Olney) Kukenth.)

Glaucous Sedge

E S1 \* \* N N \* N \* \* \* \* \* \* \* \*

*graciliscescens* Steudel

Slender Woodland-sedge

E S1 \* \* \* \* \* N \* \* \* \* \* \* \* \*

*gracillima* Schwein.

Graceful Sedge

S5 N N N N N N N N N N N N N \*

*gracillima* Schwein. x *C. virescens* Muhl. ex Willd.

SNR \* \* \* \* \* \* \* \* N \* \* \* \* \* \*

*granularis* Muhl. ex Willd.

(*Carex granularis* Muhl. ex Willd. var. *haleana* (Olney) Porter)

Meadow-sedge

S4 N N \* N N \* N \* \* N \* \* \* \*

*grayi* Carey

(*Carex grayi* Carey var. *hispida* A. Gray)  
(*Carex asa-grayi* Bailey)

Gray's Sedge

T S2 N N N N \* \* \* \* \* \* \* \* \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

### SEDGE FAMILY

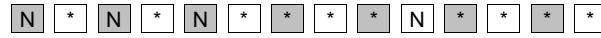
#### *Carex*

*grisea* Wahlenb.

(*Carex amphibola* Steudel var. *turgida* Fern.)

Gray Sedge

S4



*gynandra* Schwein.

(*Carex crinita* Lam. var. *gynandra* (Schwein.) Schwein. & Torrey)

Northern Awned Sedge

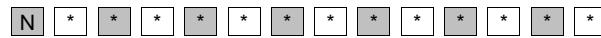
S5



*xhartii* Dewey

(*Carex lurida* × *C. retrorsa*)

SNR



*haydenii* Dewey

Hayden's Sedge

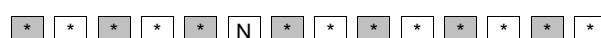
WL

S1S2



*haydenii* Dewey × *C. nigra* (L.) Reichard

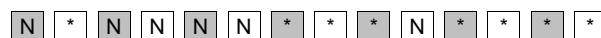
SNR



*hirsutella* Mackenzie

Hirsute Sedge

S4



*hirta* L.

Hairy Sedge

SNA



*hirtifolia* Mackenzie

Hairy-leaved Sedge

S4



*hitchcockiana* Dewey

Hitchcock's Sedge

SC

S3



*hormathodes* Fern.

Saltmarsh Straw-sedge

S5



*hystericina* Muhl. ex Willd.

Porcupine-sedge

S4S5



*hystericina* Muhl. ex Willd. × *C. schweinitzii* Dewey ex Schwein.

SNR



*interior* Bailey

Inland Prickly Sedge

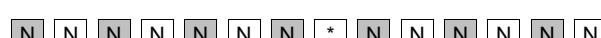
S4



*intumescens* Rudge

Bladder Sedge

S5



*xknieskernii* Dewey

(*Carex arctata* × *C. castanea*)

SNR



*kobomugi* Ohwi

Potential Invasively  
Invasive



Dune-sedge

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

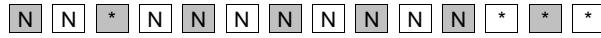
### SEDGE FAMILY

#### *Carex*

*lacustris* Willd.

Lakeside Sedge

S5



*laeviginata* (Kukenth.) Mackenzie

Smooth-sheathed Sedge

S4



*lasiocarpa* Ehrh. ssp. *americana* (Fern.) D. Löve & Bernard

(*Carex lanuginosa* Michaux)

(*Carex lasiocarpa* Ehrh. var. *americana* Fern.)

Woolly-fruited Sedge

S5



*laxiculmis* Schwein. var. *copulata* (Bailey) Fern.

(*Carex xcopulata* (Bailey) Mackenzie)

SNR



*laxiculmis* Schwein. var. *laxiculmis*

Spreading Woodland-sedge

S5



*laxiflora* Lam.

(*Carex laxiflora* Lam. var. *serrulata* Herm.)

Loose-flowered Woodland-sedge

S5



*lenticularis* Michaux var. *lenticularis*

(*Carex lenticularis* Michaux var. *blakei* Dewey)

Shore Sedge

T

S2



*leptalea* Wahlenb. ssp. *leptalea*

Delicate Sedge

S5



*leptonervia* (Fern.) Fern.

One-nerved Woodland-sedge

S5



*limosa* L.

Mud-sedge

WL

S2?



*livida* (Wahlenb.) Willd.

E

S1



(*Carex livida* (Wahlenb.) Willd. var. *grayana* (Dewey) Fern.)

(*Carex livida* (Wahlenb.) Willd. var. *radicans* Paine)

Livid Sedge

*longii* Mackenzie

Long's Sedge

S4



*lucorum* Willd. ex Link var. *lucorum*

S5



(*Carex pensylvanica* var. *distans* Peck)

Long-beaked Pennsylvania Sedge

*lupuliformis* Startwell

E

S1



False Hop Sedge

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

### SEDGE FAMILY

#### *Carex*

*lupulina* Muhl. ex Willd.

S5

Hop-sedge



*lupulina* Muhl. ex Willd. × *C. lirida* Wahlenb.

SNR



*lurida* Wahlenb.

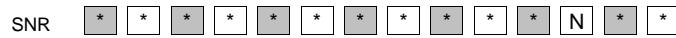
S5

Sallow Sedge



*lurida* Wahlenb. x *mitchelliana* M.A. Curtis

SNR



*magellanica* Lam. ssp. *irrigua* (Wahlenb.)

Hulten

S4

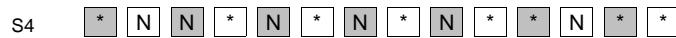


(*Carex paupercula* Michaux var. *irrigua* (Wahlenb.) Fern.)

Pendant Bog-sedge

*merritt-fernaldii* Mackenzie

S4



Fernald's Sedge

*mesochorea* Mackenzie

E

S1



(*Carex cephalophora* var. *mesochorea* (Mackenzie) Gleason)

Midland-sedge

*michauxiana* Boeckl.

E

S1



Michaux's Sedge

*mitchelliana* M.A. Curtis

T

S2



Mitchell's Awned Sedge

*molesta* Mackenzie ex Bright

WL

S1S2



Troublesome Sedge

*muhlenbergii* Schkuhr ex Willd. var. *enervis* Boott

S4



Muhlenberg's Sedge

*muhlenbergii* Schkuhr ex Willd. var.  
*muhlenbergii*

S4S5



Muhlenberg's Sedge

*nigra* (L.) Reichard

S4



Black Sedge

*normalis* Mackenzie

S4



Big Straw-sedge

*novae-angliae* Schwein.

S5



New England Sedge

*oligocarpa* Schkuhr ex Willd.

E

S1



Rich Woods Sedge

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

### SEDGE FAMILY

#### *Carex*

*oligosperma* Michaux

E S1 \* \* \* N N N \* \* N N \* N \*

Few-fruited Sedge, Few-seeded Sedge

*xolneyi* Boott

(*Carex bullata* × *C. liriodentata*)

SNR \* N \* \* N N \* \* N N \* N N \*

*ormostachya* Wieg.

Necklace Woodland-sedge

S4 N N \* N N \* N \* \* \* \* \* \*

*ovalis* Goodenough

(*Carex leporina*, auct. non L.)

(*Carex traceyi* Mackenzie)

Hare's-foot Sedge

SNA I \* \* \* I I I I \* \* \* \*

*paleacea* Schreber ex Wahlenb.

Saltmarsh-sedge

S4 \* \* \* \* \* N N \* \* \* N N \* \*

*pallescens* L.

(*Carex pallescens* L. var. *neogaea* Fern.)

Pale Sedge

S5 N N N N N N N N N N N N N N

*panicea* L.

Millet-sedge

SNA I \* \* \* I I I I I I \* \* \*

*pauciflora* Lightf.

Few-flowered Sedge

E S1 N N \* \* \* \* \* \* \* \* \* \*

*peckii* Howe

Peck's Sedge

H SH \* \* \* \* N \* \* \* \* \* \*

*pedunculata* Muhl. ex Willd.

Long-stalked Sedge

S4S5 N N N N N N N N \* \* \* \*

*pellita* Muhl.

(*Carex lanuginosa* Michaux)

Broad Wooly-fruited Sedge

S5 N N N N N N N N N N N N N N

*pensylvanica* Lam.

Pennsylvania Sedge

S5 N N N N N N N N N N N N N N

*plantaginea* Lam.

Plantain-leaf Sedge

S4 N N N N N \* \* \* \* \* \* \*

*platyphylla* Carey

Broad-leaved Woodland-sedge

S4 N N N N N N N N \* \* \* \*

*polymorpha* Muhl.

Variable Sedge

E S2 N \* \* N N \* \* \* N N N \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

SEDGE FAMILY

### *Carex*

*prairea* Dewey ex Wood

WL S1? A row of 16 small squares representing status and S-Rank codes.

Prairie-sedge

*prasina* Wahlenb.

Twisted Drooping Sedge

S4 A row of 16 small squares representing status and S-Rank codes.

*projecta* Mackenzie

Beaded Sedge

S5 A row of 16 small squares representing status and S-Rank codes.

*pseudocyperus* L.

Galingale-sedge

S5 A row of 16 small squares representing status and S-Rank codes.

*radiata* (Wahlenb.) Small

Star-sedge

S4S5 A row of 16 small squares representing status and S-Rank codes.

*retroflexa* Muhl. ex Willd.

Reflexed Sedge

S4 A row of 16 small squares representing status and S-Rank codes.

*retrorsa* Schwein.

Hooked Sedge

WL S2S3 A row of 16 small squares representing status and S-Rank codes.

*rosea* Schkuhr ex Willd.

(Carex convoluta Mackenzie)

Big Star-sedge

S5 A row of 16 small squares representing status and S-Rank codes.

*xruegtii* Kneuck.

(Carex flava x C. viridula)

SNA A row of 16 small squares representing status and S-Rank codes.

*scabrida* Schwein.

Scabrous Sedge

S4S5 A row of 16 small squares representing status and S-Rank codes.

*schweinitzii* Dewey ex Schwein.

Schweinitz's Sedge

E S1 A row of 16 small squares representing status and S-Rank codes.

*scoparia* Schkuhr ex Willd. var. *scoparia*

Broom Sedge

S5 A row of 16 small squares representing status and S-Rank codes.

*seorsa* Howe

Swamp Prickly Sedge

S4 A row of 16 small squares representing status and S-Rank codes.

*siccata* Dewey

(Carex foenea, auct. non Willd.)

Dry Land Sedge

S4 A row of 16 small squares representing status and S-Rank codes.

*silicea* Olney

Seabeach-sedge

S4 A row of 16 small squares representing status and S-Rank codes.

*sparganioides* Muhl. ex Willd.

Bur-sedge

WL S3S4 A row of 16 small squares representing status and S-Rank codes.

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

### SEDGE FAMILY

#### *Carex*

##### *spicata* Hudson

(*Carex contigua* Hoppe)

European Star-sedge

SNA \* \* \* \* I I I I \* I I I I

##### *sprengelii* Dewey ex Sprengel

Long-beaked Sedge

S4 N N N N N \* N N \* \* \* \* \* \*

##### *squarrosa* L.

Square Sedge

H SH N \* N \* \* I \* \* \* \* \* \* \*

##### *sterilis* Willd.

(*Carex muricata* L. var. *sterilis* (Willd.) Gleason)

Dioecious Sedge

T S2 N \* \* \* \* \* \* \* \* \* \* \* \* \*

##### *stipata* Muhl. ex Willd. var. *stipata*

Awl-fruited Sedge

S5 N N N N N N N N N N N N N N

##### *straminea* Willd. ex Schkuhr

Straw-sedge

S5 \* N N \* \* N N N N N N N \* N \*

##### *striata* Michaux

(*Carex striata* var. *brevis* Bailey)

(*Carex walteriana* Bailey)

Walter's Sedge

E S1 \* \* \* \* \* \* \* N \* \* N N \* N

##### *stricta* Lam.

Tussock-sedge

S5 N N N N N N N N N N N N N N

##### *xsullivantii* Boott

(*Carex gracillima* × *C. hirtifolia*)

SNR \* \* \* \* \* N \* \* \* \* \* \* \* \*

##### *swanii* (Fern.) Mackenzie

Swan's Sedge

S5 N N N N N N N N N N N N N N

##### *tenera* Dewey var. *tenera*

Slender Straw-sedge

S5 N N N N N N N N N N N N N N

##### *tetanica* Schkuhr ex Willd.

Fen Sedge

SC S3 N \* \* \* \* N \* \* \* \* \* \* \* \*

##### *tincta* (Fern.) Fern.

Brown Straw-sedge

S4? N N N \* \* \* \* \* \* \* \* \* \* \*

##### *tonsa* (Fern.) Bicknell var. *rugosperma* (Mackenzie) W.J. Crins

(*Carex rugosperma* Mackenzie var. *rugosperma*)

(*Carex umbellata* sensu Fern.)

Sand-sedge

S5 N N N N N N N N N N N N N N

##### *tonsa* (Fern.) Bicknell var. *tonsa*

(*Carex rugosperma* Mackenzie var. *tonsa* (Fern.) E. Voss)

Stiff-leaved Sand-sedge

S4 N N \* N N N N \* N \* N N \* N

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

### SEDGE FAMILY

#### *Carex*

**torta** Boott ex Tuckerman

Riverside-sedge

S4



**tribuloides** Wahlenb. var. **tribuloides**

Blunt Broom-sedge

S5



**trichocarpa** Muhl. ex Willd.

Hairy-fruited Sedge

SC

S2S3



**trisperma** Dewey

Three-seeded Bog-sedge

S4



**tuckermanii** Dewey

Tuckerman's Sedge

E

S1



**typhina** Michaux

Cat-tail Sedge

T

S2



**umbellata** Schkuhr ex Willd.

(Carex abdita Bicknell)

Short-beaked Sand-sedge

S4S5



**utriculata** Boott

(Carex rostrata Stokes var. utriculata (Boott) Bailey)

Beaked Sedge

S5



**vacillans** Dreb. ex Hartman

Swinging Sedge

H

SH



**vesicaria** L.

(Carex vesicaria L. var. monile (Tuckerman) Fern.)

Inflated Sedge

S5



**vestita** Willd.

Velvet-fruited Sedge

S5



**virescens** Muhl. ex Willd.

Ribbed Sedge

S5



**viridula** Michaux ssp. **viridula**

Little Green Sedge

WL

S1S2

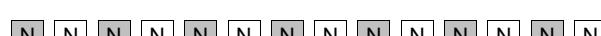


**vulpinoidea** Michaux

(Carex setacea Dewey)

Fox-sedge

S5



**wiegandii** Mackenzie

Wiegand's Prickly Sedge

H

SH



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

### SEDGE FAMILY

#### *Carex*

*wilsonii* Schkuhr ex Willd.

H SH

Wildenow's Sedge



#### *Cladium*

*mariscoides* (Muhl.) Torrey

S5

Twig-sedge



#### *Cyperus*

*bipartitus* Torrey

S5

(*Cyperus rivularis* Kunth)

Shining Flatsedge



*dentatus* Torrey

S5

Pondshore Flatsedge



*diandrus* Torrey

S5

Red-edged Flatsedge



*echinatus* (L.) Wood

SNA

(*Cyperus ovularis* (Michaux) Torrey)

Oval-headed Flatsedge



*engelmannii* Steudel

T S2

Engelmann's Flatsedge



*erythrorhizos* Muhl.

S5

Redroot Flatsedge



*esculentus* L. var. *leptostachys* Boeck.

S5

Yellow Flatsedge



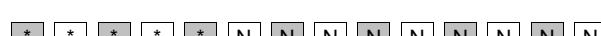
*filicinus* Vahl

S4

(*Cyperus polystachyos* Rottboll var. *filicinus* (Vahl) C.B. Clarke)

(*Cyperus polystachyos* Rottboll var. *macrostachyos* Boeckeler)

Saltpond Flatsedge



*flavescens* L.

SNA

Yellowish Flatsedge



*fuscus* L.

SNA

Dusky Flatsedge



*grayi* Torrey

S4

Gray's Flatsedge



*houghtonii* Torrey

E S1

Houghton's Flatsedge



*lupulinus* (Spreng.) Marcks ssp. *lupulinus*

S4

(*Cyperus filiculmis* Vahl. var. *filiculmis*)

Slender Sand- or Button-flatsedge



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

SEDGE FAMILY

### **Cyperus**

*Iupulinus* (Spreng.) Marcks ssp. *macilentus*  
(Fern.) Marcks

(*Cyperus filiculmis* Vahl var. *macilentus* Fern.)

Sand Flatsedge

S5

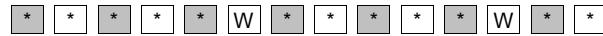


### **microiria** Steudel

(*Cyperus amuricus*, auct. non Maxim.)

Golden Flatsedge

SNA



### **odoratus** L.

(*Cyperus ferrugineus* Boeckl.)

Saltmarsh-flatsedge

WL

S3S4



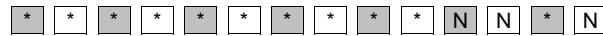
### **polystachyos**

(*Cyperus polystachyos* Rottb. var. *texensis* (Torrey) Fern)

Texas Flatsedge

WL

S1S2



### **pseudovegetus** Steudel

Marsh Flatsedge

SNA



### **retrorsus**

Pine Barren Flatsedge

WL

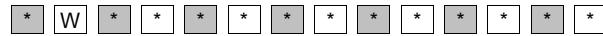
S1?



### **schweinitzii** Torrey

Schweinitz's Flatsedge

SNA



### **squarrosus** L.

(*Cyperus aristatus* Rottb.)

(*Cyperus inflexus* Muhl.)

Awned Flatsedge

S4

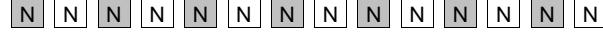


### **strigosus** L.

(*Cyperus strigosus* L. var. *robustior* Britton)

Straw-colored Flatsedge

S5



### **Dulichium**

*arundinaceum* var. *arundinaceum* x  
*Rhynchospora capitellata*

(*Cyperus xweatherbianus* Fern.)

SNR



### **arundinaceum** (L.) Britton var. *arundinaceum*

Threeway Sedge

S5



### **Eleocharis**

*acicularis* (L.) Roemer & Schultes

Little Spike-rush

S5



### **ambigens** Fern.

Ambiguous Spike-rush

H

SH



### **diandra** C. Wright

Wright's Spikerush

E

S1



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

### SEDGE FAMILY

#### **Eleocharis**

*elliptica* Kunth var. *elliptica*

S5

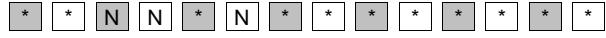


Orange-fruited Spike-rush

*engelmannii* Steudel var. *detonsa* A. Gray

WL

S1



Engelmann's Spike-rush

*engelmannii* Steudel var. *engelmannii*

WL

S1S2



Engelmann's Spike-rush

*equisetoides* (Ell.) Torrey

H

SH



Horsetail Spike-rush

*erythropoda* Steudel

WL

S3



(*Eleocharis calva* Torrey)

Red-footed Spike-rush

*fallax* Weatherby

H

SH



Olive Spike-rush

*flavescens* (Poir.) Urban var. *olivacea* (Torrey) Gleason

S5



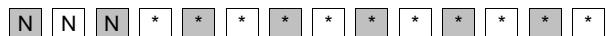
(*Eleocharis olivacea* Torrey)

Olive Spike-rush

*intermedia* J.A. Schultes

T

S2

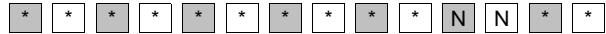


Matted or Mudflat Spike-rush

*melanocarpa* Torrey

WL

S3

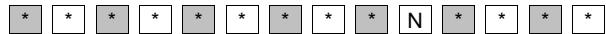


Black-fruited Spike-rush

*microcarpa* Torrey var. *filiculmis* Torrey

E

S1



Small or Tiny-fruited Spike-rush

*obtusa* (Willd.) J.A. Schultes var. *obtusa*

S5

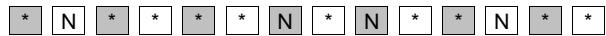


Soft-stemmed Spike-rush

*ovata* (Roth) Roemer & Schultes

E

S1



(*Eleocharis obtusa* var. *ovata* (Roth) Drap. & Mohl.)

Ovate Spike-rush

*palustris* (L.) Roemer & Schultes

S5



(*Eleocharis palustris* (L.) Roemer & Schultes var. *major* Sonder)

(*Eleocharis smallii* Britton)

Creeping Spike-rush

*parvula* (Roemer & Schultes) Link ex Bluff, Nees & Schauer

S4



Saltpond- or Dwarf Spike-rush

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

SEDGE FAMILY

### *Eleocharis*

**quadrangulata (Michaux) Roemer & Schultes** H

SH



(Eleocharis quadrangulata (Michaux) Roemer & Schultes var. crassior Fern.)

Square-stemmed Spike-rush

**quinqueflora (F.X. Hartmann) Schwarz** E

S1

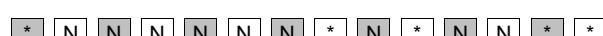


(Eleocharis pauciflora (Lightf.) Link var. fernaldii Svenson)

Few-flowered Spike-rush

**robbinsii Oakes**

S5

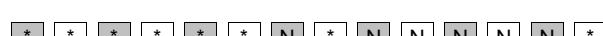


Robbins' Spike-rush

**rostellata (Torrey) Torrey**

WL

S2?



Beaked or Saltmarsh Spike-rush

**tenuis (Willd.) J.A. Schultes var.**

H SH

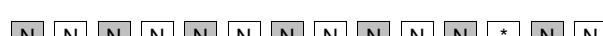
**pseudopelta (Weatherby ex Svens.) Svens.**

(Eleocharis capitata (L.) Br. var. pseudopelta Weatherby ex Svens.)

(Eleocharis elliptica var. pseudopelta (Weatherby ex Svens.) L. Harms)

**tenuis (Willd.) J.A. Schultes var. tenuis var.**

S5



tenuis

Slender Spike-rush

**tricostata Torrey**

E S1



Three-ribbed Spike-rush

**tuberculosa (Michaux) Roemer & Schultes**

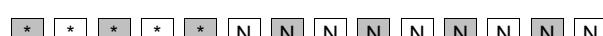
S4



Tuberclped Spike-rush

**uniglumis (Link) Schultes**

S4



(Eleocharis halophila (Fern. & Brack.) Fern. & Brack.)

One-glumed Spike-rush

### *Eriophorum*

**gracile W.D.J. Koch**

T S2



Slender Cotton-grass

**tenellum Nutt.**

S5



Rough Cotton-grass

**vaginatum L.**

S5



(Eriophorum vaginatum L. ssp. spissum (Fern.) Boivin)

(Eriophorum spissum Fern.)

Hare's-tail Cotton-grass

**virginicum L.**

S5



Tawny Cotton-grass

**viridicarinatum (Engelm.) Fern.**

S4S5



Fen Cotton-grass

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

SEDGE FAMILY

### Fimbristylis

*autumnalis* (L.) Roemer & Schultes

S5

Autumn Fimbrystyle



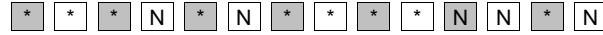
### Fuirena

*pumila* (Torrey) Sprengel

WL

S3

Annual Umbrella-sedge



### squarrosa

Michaux

H

SH

Hairy Umbrella-sedge



### Lipocarpha

*micrantha* (Vahl) G. Tucker

T

S2

(*Hemicarpha micrantha* (Vahl) Pax ex Engler & Prantl)

Dwarf Bulrush



### Rhynchospora

*alba* (L.) Vahl

S5

White Beak-rush



### *alba* (L.) Vahl × *R. capitellata* (Michaux) Vahl

SNR



### *capillacea*

Torrey

E

S1

Capillary Beak-rush



### *capitellata* (Michaux) Vahl

S5

Brown Beak-rush



### *fusca* (L.) Aiton f.

Sooty Beak-rush

S5



### *inundata* (Oakes) Fern.

Inundated Horned-sedge

T

S2



### *macrostachya* Torrey ex A. Gray

S4

Big-headed Horned-sedge



### *nitens* (Vahl) A. Gray

(*Psilocarya nitens* (Vahl) Wood)

Short-beaked Bald-sedge

T

S2



### *scirpoidea* (Torrey) A. Gray

(*Psilocarya scirpoidea* Torrey)

Long-beaked Bald-sedge

SC

S3



### *torreyana* A. Gray

Torrey's Beak-sedge

E

S1



### Schoenoplectus

*acutus* (Muhl. ex Bigel.) A. & D. Löve var.  
*acutus*

WL

S2S3



(*Scirpus acutus* Muhl. ex Bigelow)

Hard-stemmed Bulrush

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

SEDGE FAMILY

### *Schoenoplectus*

*acus* (Muhl. ex Bigelow) A. & D. Löve × *S. tabernaemontani* (K.C. Gmel.) Palla

SNR      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ]

*americanus* (Pers.) Volk. ex Schinz & R. Keller

S4      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Scirpus americanus* Pers.)  
(*Scirpus olneyi* A. Gray)  
Olney's Threesquare

*hallii* (A. Gray) S.G. Sm.

H      SH      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

(*Scirpus hallii* A. Gray)  
Hall's Bulrush

*heterochaetus* (Chase) Soják

H      SH      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

(*Scirpus heterochaetus* Chase)  
(*Scirpus lacustris*, auct. non L.)  
Slender Bulrush

*xoblongus* (T. Koyama) Soják

SNR      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

(*Schoenoplectus acutus* × *S. heterochaetus*)  
(*Scirpus xoblongus* T. Koyama)

*pungens* (Vahl) Palla var. *pungens*

S5      [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Scirpus pungens* Vahl)  
(*Scirpus americanus*, auct. non Pers.)  
Common Threesquare

*purshianus* (Fern.) M.T. Strong var. *purshianus*

S4S5      [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ]

(*Scirpus purshianus* Fern.)  
Pursh's Bulrush

*purshianus* (Fern.) M.T. Strong var. *wiliamsii* (Fern.) S.G. Sm.

H      SH      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*smithii* (A. Gray) Soják var. *setosus* (Fern.) S.G. Sm.

SNR      [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Smith's Club-sedge

*smithii* (A. Gray) Soják var. *smithii*

S4      [ N ] [ \* ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ \* ] [ N ] [ N ] [ \* ] [ \* ]

(*Scirpus smithii* A. Gray)  
Smith's Club-sedge

*subterminalis* (Torrey) Soják

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ]

(*Scirpus subterminalis* Torrey)  
Water Bulrush

*tabernaemontani* (K.C. Gmel.) Palla

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Scirpus tabernaemontani* K. C. Gmelin)  
(*Scirpus validus* Vahl)  
Soft-stemmed Bulrush

*torreyi* (Olney) Palla

WL      S2?      [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ]

(*Scirpus torreyi* Olney)  
Torrey's Bulrush

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CYPERACEAE

SEDGE FAMILY

### **Scirpus**

**ancistrochaetus** Schuyler

Northeastern Bulrush

E S1 \* N \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

**atrocinctus** Fern.

Dusky Wool-grass

S5 [N] \*

**atrovirens** Willd.

Dark Green Bullsedge

S4 [N] [N] [N] [N] [N] [N] [N] \* \* \* \* \* \* \* \*

**cyperinus** (L.) Kunth

(*Scirpus rubricosus* Fern.)

Wool-grass

S5 [N] [N]

**expansus** Fern.

Spreading Bulrush

S5 [N] [N] [N] [N] [N] [N] [N] \* [N] \* \* [N] \* \*

**georgianus** Harper

(*Scirpus atrovirens* var. *georgianus* (Harper) Fern.)

Georgia Bulrush

S4? \* \* [N] \* [N] [N] [N] [N] [N] [N] [N] [N] [N] \*

**hattorianus** Makino

Meadow Bulrush

S5 [N] \*

**longii** Fern.

Long's Wool-grass

T S2 \* \* \* \* [N] [N] [N] [N] [N] [N] [N] [N] \*

**microcarpus** J. & K. Presl

(*Scirpus rubrotinctus* Fern.)

Red-stemmed Bulrush

S5 [N] \*

**xpeckii** Britton

(*Scirpus atrocinctus* × *S. hattorianus*)

Peck's Bulrush

SNR [N] [N] [N] \* \* [N] \* \* \* \* \* \*

**pedicellatus** Fern.

(*Scirpus cyperinus* var. *pedicellatus* (Fern.) Schuyler)

Stalked Wool-grass

S5 [N] [N] [N] [N] [N] \* [N] \* \* \* \* \*

**pendulus** Muhl.

(*Scirpus lineatus*, auct. non Michaux)

Pendulous Bulrush

WL S3 [N] [N] [N] \* [N] \* [N] \* \* [N] \*

**polyphyllus** Vahl

Appalachian Bulrush

WL S2? \* [N] [N] [N] [N] \* \* [N] \* \* \*

### **Scleria**

**pauciflora** Muhl. ex Willd. var. *caroliniana*

(Willd.) Wood

Papillose Nut-sedge

S1 \* \* \* \* [N] \* \* \* \* \*

**pauciflora** Muhl. ex Willd. var. *pauciflora*

Papillose Nut-sedge, Nut-rush or Stone-rush

E S1 \* \* \* \* [N] \* \* \* \* \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CYPERACEAE

SEDGE FAMILY

### **Scleria**

*reticularis* Michaux

Pondshore Nut-sedge

WL S3 \* \* \* N \* N \* \* \* N N N N

*triglomerata* Michaux

(*Scleria nitida* Willd.)

Tall Nut-sedge

E S1 \* N N N N N \* \* N N \* \* \* N

### **Trichophorum**

*alpinum* (L.) Pers.

(*Eriophorum alpinum* L.)

(*Scirpus hudsonianus* (Michaux) Fern.)

Alpine Clubsedge

S4 N N N N N N \* \* \* \* \* \* \* \*

*planifolium* (Spreng.) Palla

(*Scirpus verecundus* Fern.)

Woodland Bulrush

S4 N N N N N N N N N \* \* \* \*

## DIOSCOREACEAE

YAM FAMILY

### **Dioscorea**

*polystachya* Turczaninow

(*Dioscorea batatas* Dcne.)

(*Dioscorea oppositifolia*, auct. non L.)

Chinese Yam

SNA \* \* W \* \* \* \* \* \* \* \* \* \* \* \*

*villosa* L.

Wild Yam

WL SNR \* \* \* \* \* \* \* \* \* N \* \* \*

## ERIOCAULACEAE

PIPEWORT FAMILY

### **Eriocaulon**

*aquaticum* (Hill) Druce

(*Eriocaulon septangulare* With.)

(*Eriocaulon pellucidum* Michaux)

Pipewort

S5 N N N N N N N N N N N N N N

*parkeri* Robinson

Parker's Pipewort

E S1 \* \* \* \* \* \* \* \* N \* \* \* N N \* \*

## HAEMODORACEAE

BLOODWORT FAMILY

### **Lachnanthes**

*carolina* (Lam.) Dandy

Redroot

SC S3 \* \* \* \* \* \* \* \* \* \* N N \* \*

## HEMEROCALLIDACEAE

DAY-LILY FAMILY

### **Hemerocallis**

*fulva* (L.) L.

Orange Day-lily

SNA \* I I I I I I I I I I I I \* I

*lilioasphodelus* L.

(*Hemerocallis flava* (L.) L.)

Yellow Day-lily

SNA \* I \* I I \* I \* I \* I \* I \* I \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## HOSTACEAE

HOSTA FAMILY

### **Hosta**

*lancifolia* Tratt.

Narrow-leaved Hosta

SNA      \* \* \* \* W \* \* \* \* \* \* \* \* \*

**ventricosa (Salisb.) Stearn**

Blue Hosta

SNA      \* I \* I \* \* \* \* \* \* \* \* \*

## HYACINTHACEAE

HYACINTH FAMILY

### **Chionodoxa**

*luciliae* Boiss.

Glory-of-the-snow

SNA      \* \* W \* W \* \* \* \* \* \* \* \*

### **Muscari**

*botryoides* (L.) P. Miller

Grape-hyacinth

SNA      \* I \* I I \* I \* \* I \* \* \*

**neglectum Guss. ex Ten.**

(*Muscari atlanticum* Boiss. & Reut.)

Atlantic Grape-hyacinth

SNA      \* \* \* \* W \* \* W \* \* \* \* \*

### **Ornithogalum**

*umbellatum* L.

Star-of-Bethlehem

SNA      \* I I I I I I I I I I I I

### **Othocallis**

*siberica* (Haw. ex Andr.) Speta

(*Scilla siberica* Haw.)

Siberian Squill

SNA      \* \* I I I I I \* \* I \* \* \*

## HYDROCHARITACEAE

FROG'S-BIT FAMILY

### **Egeria**

*densa* Planchon

Brazilian Water-weed

Likely Invasive SNA      \* \* \* \* I I I I I I \* I \* \* \*

### **Elodea**

*canadensis* Michaux

Northern Water-weed

S5      N N N N N N N N \* N N \* N \* \*

**nuttallii (Planchon) St. John**

Nuttall's Water-weed

S5      N N N N N N N N N N N N N N \* \*

### **Hydrilla**

*verticillata* (L. f.) Royle

Hydrilla

Likely Invasive SNA      \* \* \* \* I I I \* \* I I \* \*

### **Najas**

*flexilis* (Willd.) Rostk. & Schmidt

Common Naiad

S5      N N N N N N N N \* N N N N N N

**gracillima (A. Braun) Magnus**

Slender Naiad

S5      N N N N N N N N \* N N N N N N \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## HYDROCHARITACEAE

FROG'S-BIT FAMILY

### *Najas*

*guadalupensis* (Sprengel) Magnus ssp.  
*guadalupensis*

Guadalupe Naiad

SNA      [I] [\*] [\*] [\*] [I] [\*] [\*] [I] [\*] [\*] [I] [\*] [I] [I]

*guadalupensis* (Sprengel) Magnus ssp.  
*olivacea* (Rosendahl & Butters) Haynes &  
Hellquist

Guadalupe Naiad

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*]

*minor* All.

Likely Invasive SNA      [I] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

Lesser Naiad

### *Vallisneria*

*americana* Michaux

Tape-grass

S5      [N] [N] [N] [N] [N] [N] [\*] [N] [N] [N] [N] [N] [N]

## HYPOXIDACEAE

STAR-GRASS FAMILY

### *Hypoxis*

*hirsuta* (L.) Cov.

Yellow Star-grass

S4S5      [N] [N]

## IRIDACEAE

IRIS FAMILY

### *Crocus*

*vernus* (L.) Hill ssp. *vernus*

Spring-crocus

SNA      [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*]

### *Iris*

*cristata* Aiton

Crested Dwarf Iris

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*germanica* L.

Fleur-de-lis

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [W] [\*] [W] [\*] [\*] [\*] [W] [\*]

*prismatica* Pursh

Slender Blue Flag

S4      [\*] [\*] [\*] [\*] [\*] [N] [N] [N] [N] [N] [N] [N] [N] [N]

*pseudacorus* L.

Yellow Iris

Invasive SNA      [I] [\*] [\*] [I] [I]

*sibirica* L.

Siberian Iris

SNA      [I] [I] [\*] [\*] [\*] [\*] [I] [I] [\*] [\*] [I] [\*] [\*] [\*]

*versicolor* L.

Northern Blue Flag

S5      [N] [N]

### *Sisyrinchium*

*angustifolium* P. Miller

(*Sisyrinchium bermudiana* L. sensu Shinners)

(*Sisyrinchium graminoides* Bicknell)

Stout Blue-eyed Grass

S4      [N] [N] [N] [N] [N] [N] [N] [N] [N] [\*] [N] [N] [N] [N]

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## IRIDACEAE

IRIS FAMILY

### *Sisyrinchium*

*atlanticum* Bicknell

S5



Eastern Blue-eyed Grass

*fuscatum* Bicknell

SC

S3



(*Sisyrinchium arenicola* Bicknell)  
Sandplain Blue-eyed Grass

*montanum* Greene var. *crebrum* Fern.

S5

Meadow Blue-eyed Grass



*montanum* Greene var. *montanum*

S2S3

(*Sisyrinchium strictum* Bickn.)  
Meadow Blue-eyed Grass



*mucronatum* Michaux

E

S1

Slender Blue-eyed Grass



## JUNCACEAE

RUSH FAMILY

### *Juncus*

*acuminatus* Michaux

S5

Sharp-fruited Rush



*ambiguus* Guss.

WL

S1?

(*Juncus bufonius* L. var. *halophilus* Buch. & Fern.)  
Seaside Toad-rush



*anthelatus* (Wieg.) R.E. Brooks

SNR

(*Juncus tenuis* Willd. var. *anthelatus* Wieg.)  
Wiegand's Rush



*arcticus* Willd. var. *balticus* (Willd.) Trautv.

S4

(*Juncus balticus* Willd. var. *littoralis* Engelm.)  
Brackish Rush



*articulatus* L.

S5

Jointed Rush



*biflorus* Ell.

WL

S2?

Two-flowered Rush



*brachycarpus* Engelm.

SNA

Short-fruited Rush



*brachycephalus* (Engelm.) Buch.

S2S3

Small-headed Rush



*brevicaudatus* (Engelm.) Fern.

S5

Short-tailed Rush



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## JUNCACEAE

RUSH FAMILY

### *Juncus*

*biflorus* L.

S5

(Juncus biflorus var. *congestus* (S. Watson) Fern.)

Toad-rush

### *canadensis* Gay ex LaHarpe

S5

(Juncus canadensis Gay ex LaHarpe var. *sparsiflorus* Fern.)

Marsh- or Canada Rush

### *debilis* A. Gray

E S1



Weak Rush

### *dichotomus* Ell.

S4



(Juncus platyphyllus (Wieg.) Fern.)

Forked Rush

### *diffusissimum* Buckley

SNA



Slim-fruited Rush

### *dudleyi* Wieg.

S4



Dudley's Rush

### *effusus* L. ssp. *effusus*

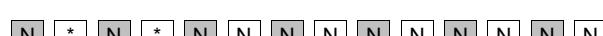
SNA

(Juncus effusus L. var. *compactus* Hoppe)

Soft Rush

### *effusus* L. ssp. *solutus* (Fern. & Wieg.) Hämet-Ahti

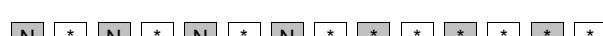
S5

(Juncus effusus L. var. *solutus* Fern. & Wieg.)

Soft Rush

### *filiformis* L.

E S1



Thread-rush

### *gerardii* Loisel.

S5



Saltmarsh-rush

### *greenei* Oakes & Tuckerman

S5



Greene's Rush

### *inflexus* L.

SNA



Meadow-rush

### *marginatus* Rostk.

S5



Grass-leaf rush

### *militaris* Bigelow

S5



Bayonet-rush

### *nodosus* L.

WL SNR



Knotted Rush

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## JUNCACEAE

RUSH FAMILY

### *Juncus*

*pelocarpus* E. Meyer

Pondshore-rush

S5      [N] [N] [N] [N] [N] [N] [N] [\*] [N] [N] [N] [N] [N] [N]

*pervetus* Fern.

Blunt-flowered Rush

H      SH      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*] [\*]

*pylaei* Laharpe

(*Juncus effusus* L. var. *pylaei* (Laharpe) Fern. & Wieg.)

(*Juncus effusus* L. var. *costulatus* Fern.)

(*Juncus effusus* L. var. *decipiens*, auct. non Buch.)

Soft Rush

S5      [N] [N]

*secundus* Beauv. ex Poiret

Secund Rush

S4      [N] [N] [N?] [N] [N] [N] [N] [\*] [N] [\*] [N] [N] [\*] [\*]

*tenuis* Willd.

(*Juncus tenuis* Willd. var. *williamsii* Fern.)

Path-rush, Yard-rush

S5      [N] [\*]

*torreyi* Cov.

Torrey's Rush

WL      SNR      [N?] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *Luzula*

*acuminata* Raf. var. *acuminata*

Drooping Wood-rush

S4      [N] [N] [N] [N] [N] [\*] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*bulbosa* (Wood) Rydb.

Bulbous Wood-rush

WL      S2?      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*] [N] [N] [N]

*campestris* (L.) DC.

Field Wood-rush

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*echinata* (Small) Hermann

Hedgehog Wood-rush

S4?      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*luzuloides* (Lam.) Dandy & Wilm.

White-flowered Wood-rush

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*multiflora* (Retz.) Lej. ssp. *frigida* (Buch.) Krecz.

(*Luzula multiflora* (Retz.) Lej. var. *fusconigra* Celak.)

Boreal Wood-rush

WL      SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*multiflora* (Ehrh.) Lej. ssp. *multiflora*

(*Luzula multiflora* (Ehrh.) Lej. var. *acadiensis* Fern.)

Common Wood-rush

S5      [N] [N]

*parviflora* (Ehrh.) Desv. ssp. *melanocarpa* (Michaux) Hamet-Ahti

Black-fruited Wood-rush

E      S1      [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## JUNCAGINACEAE

ARROW-GRASS FAMILY

**Triglochin**  
*maritima* L.

Saltmarsh Arrow-grass

\* \* \* \* \* N N N N N N N N N

## LILIACEAE

LILY FAMILY

**Clintonia**  
*borealis* (Aiton) Raf.

Bluebead-lily

N N N N N N N \* N N N N \* \*

**Erythronium**  
*americanum* Ker-Gawler ssp. *americanum*

Trout-lily

N N N N N N N N N N N N \* \*

**Lilium**  
*canadense* L.

Canada Lily

N N N N N N N N N N N \* \* \*

**lancifolium** Thunb.  
(*Lilium tigrinum* Ker)

Tiger-lily

I I I I I I I \* I \* \* I \* I

**philadelphicum** L.  
Wood-lily

N N N N N N N N N N N N N N

**superbum** L.  
Turk's Cap Lily

S3S4 \* \* \* \* \* ? \* I \* \* N N N \* N

**Medeola**  
*virginiana* L.

Indian Cucumber-root

N N N N N N N N N N N N N N

**Streptopus**  
*amplexifolius* (L.) DC.

Clasping-leaf Twisted-stalk

WL S3? N N N N N \* \* \* \* \* \* \* \* \* \*

**lanceolatus** (Aiton) Reveal  
(*Streptopus roseus* Michaux var. *perspectus* Fassett)

Rose Mandarin

S4 N N N N N N N \* \* \* \* \* \* \* \*

**Tricyrtis**  
*hirta* (Thunb.) Hooker

Toad-Lily

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \*

**Tulipa**  
*gesneriana* L.

Garden-tulip

SNA \* \* \* \* \* \* \* \* W \* \* \* \* \*

**sylvestris** L.  
Wild Tulip

SNA \* \* \* \* \* \* \* \* W \* W \* \* \*

## MELANTHIACEAE

BUNCHFLOWER FAMILY

**Chamaelirium**  
*luteum* (L.) A. Gray

Devil's-bit, Fairy-wand

E S1 N \* \* \* \* \* \* \* \* \* \* \* \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## MELANTHIACEAE

BUNCHFLOWER FAMILY

### **Trillium**

#### **cernuum L. var. cernuum**

(*Trillium cernuum* L. var. *macranthum* Eames & Wieg.)

Nodding Trillium

S4S5



#### **erectum L.**

Purple Trillium

S5



#### **grandiflorum (Michaux) Salisb.**

White Trillium

SNA



#### **undulatum Willd.**

Painted Trillium

S4



### **Veratrum**

#### **viride Aiton**

False Hellebore

S5



## NARTHECIACEAE

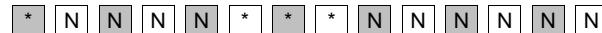
ASPHODEL FAMILY

### **Aletris**

#### **farinosa L.**

Colic-root

S4



## ORCHIDACEAE

ORCHIS FAMILY

### **Aplectrum**

#### **hyemale (Muhl. ex Willd.) Torrey**

Putty-root

E S1



### **Arethusa**

#### **bulbosa L.**

Arethusa

T S2



### **Calopogon**

#### **tuberosus (L.) B.S.P.**

Grass-pink

S4



### **Coeloglossum**

#### **viride (L.) Hartman**

WL S2S3



(*Coeloglossum viride* (L.) Hartman var. *virescens* (Muhl. ex Willd.) Luer)

(*Habenaria viridis* (L.) R. Br. var. *bracteata* (Muhl. ex Willd.) A. Gray)

Frog-orchis

### **Corallorrhiza**

#### **maculata (Raf.) Raf.**

S4



Spotted Coral-root

#### **odontorhiza (Willd.) Poir. var. odontorhiza**

SC S3



Autumn Coral-root

#### **trifida Chatelain**

S4



Pale Coral-root

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ORCHIDACEAE

ORCHIS FAMILY

### **Cypripedium**

*acaule* Aiton

S5

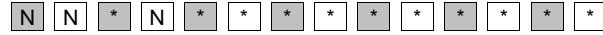


Pink Lady's-slipper

### **arietinum** R.Br.

E

S1



Ram's Head Lady's-slipper

### **parviflorum** Salisb. var. *maskin* (Farw.) Sheviak

E

S1

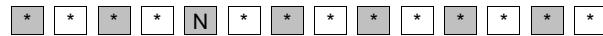


Small Yellow Lady's-slipper

### **parviflorum** Salisb. var. *parviflorum*

H

SH



(Cypripedium calceolus L. var. parviflorum (Salisb.) Fern.)

Southern Small Yellow Lady's-slipper

### **parviflorum** Salisb. var. *pubescens* (Willd.) Knight

WL

S2S3



(Cypripedium calceolus L. var. pubescens (Willd.) Correll)

Woodland Yellow Lady's-slipper

### **reginae** Walter

E

S1

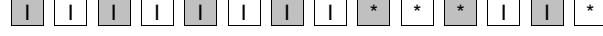


Showy Lady's-slipper

### **Epipactis**

*helleborine* (L.) Crantz

SNA



Helleborine

### **Galearis**

*spectabilis* (L.) Raf.

WL

S2S3



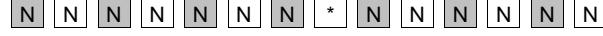
(Orchis spectabilis L.)

Showy Orchis

### **Goodyera**

*pubescens* (Willd.) R. Br.

S4



Downy Rattlesnake-plantain

### **repens** (L.) R. Br.

E

S1



(Goodyera ophioides (Fern.) Rydb.)

(G. repens (L.) R. Br. var. ophioides Fern.)

Dwarf Rattlesnake-plantain

### **tesselata** Lodd.

S4



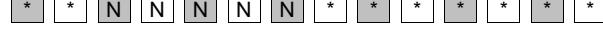
Checkered Rattlesnake-plantain

### **Isotria**

*medeoloides* (Pursh) Raf.

E

S1



Small Whorled Pogonia

### **verticillata** (Willd.) Raf.

WL

S3S4



Large Whorled Pogonia

### **Liparis**

*liliifolia* (L.) L. C. Rich. ex Ker-Gawler

T

S2



Purple Twayblade

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ORCHIDACEAE

ORCHIS FAMILY

### **Liparis**

**loeselii (L.) L. C. Rich.**

Green Twayblade

S4 N N N N N N \* N N N N N N

### **Listera**

**australis Lindl.**

(Neottia australis (Lindl.) Szlachetko)

Southern Twayblade

WL S1? \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* N \*

**cordata (L.) R. Br.**

(Neottia cordata (L.) Rich.)

Heart-leaf Twayblade

E S1 N \* \* \* \* \* N N \* \* \* N \* N \* \*

### **Malaxis**

**bayardii Fern.**

E S1 \* \* \* \* N \* N \* \* \* N \* N N N

Bayard's Green Adder's Mouth, Barrens Adder's M.

**monophyllum (L.) Sw. ssp. brachypoda (A. Gray) A. & D. Löve**

(Malaxis monophyllum (L.) Sw. var. brachypoda (A. Gray) F. Morris & Eames)

(Malaxis brachypoda (A. Gray) Fern.)

White Adder's-mouth

N N N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

**unifolia Michaux**

WL S2? N N N N N \* N N N N N \* N N \* \*

Green Adder's Mouth

### **Platanthera**

**xandrewsii (M. White) Luer**

(Platanthera lacera x P. psycodes)

(Habenaria xandrewsii M. White)

SNR N \* \* \* \* \* \* \* \* \* N \* \* \* \* \*

**aquilonis Sheviak**

S3S4 N N N N \* \* \* \* \* \* \* \* \* \* \*

North Wind Orchis

**blephariglottis (Willd.) Lindley var. blephariglottis**

S4 N N N N N N N N \* N N N N N N

(Habenaria blephariglottis (Willd.) Hooker)

White-fringed Orchis

**ciliaris (L.) Lindley**

(Habenaria ciliaris (L.) R. Br.)

Yellow or Orange-fringed Orchis

H SH \* \* N \* N N \* \* N \* N \* \* N

**clavellata (Michaux) Luer**

S4S5 N N N N N N N N \* N N N N N N

(Habenaria clavellata (Michaux) Sprengel)

Club-spur Orchis

**cristata (Michaux) Lindley**

(Habenaria cristata (Michaux) R. Br.)

Crested Fringed Orchis

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

**dilatata (Pursh) Lindley ex Beck var. dilatata**

T S2 N N N \* N N \* \* \* \* \* \* \* \* \* \*

(Habenaria dilatata (Pursh) Hooker)

Tall or Leafy White Orchis

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ORCHIDACEAE

ORCHIS FAMILY

### *Platanthera*

*flava* (L.) Lindley var. *herbiola* (R. Br.) Luer T S2

(*Habenaria flava* (L.) R. Br. var. *herbiola* (R. Br.) Ames & Correll)

Pale Green or Tuberclered Orchis



*grandiflora* (Bigelow) Lindley

(*Habenaria fimbriata* (Aiton R.) Br.)

Large Purple-fringed Orchis



*hookeri* (Torrey ex A. Gray) Lindley

(*Habenaria hookeri* Torrey ex A. Gray)

Hooker's Orchis

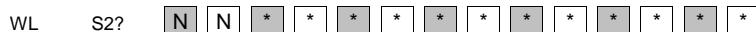


*huronensis* (Nutt.) Lindl.

(*Platanthera hyperborea* (L.) Lindley var. *huronensis* (Nutt.) Luer)

(*Habenaria huronensis* (Nutt.) Spreng.)

Northern Green Orchis



*lacera* (Michaux) G. Don

(*Habenaria lacera* (Michaux) Lodd.)

Ragged-fringed Orchis



*macrophylla* (Goldie) Lindl.

(*Platanthera orbiculata* (Pursh) Lindley var. *macrophylla* (Goldie) Luer)

(*Habenaria macrophylla* Goldie)

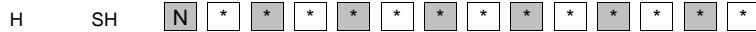
Large Round-leaved Orchis



*obtusata* (Banks ex Pursh) Lindley ssp. *obtusata*

(*Habenaria obtusata* (Banks ex Pursh) Rich.)

Blunt-leaved Orchis



*orbiculata* (Pursh) Lindley

(*Habenaria orbiculata* (Pursh) Torrey)

Round-leaved Orchis or Orchid



*psycodes* (L.) Lindl.

(*Habenaria psycodes* (L.) Sprengel)

Small Purple-fringed Orchis



### *Pogonia*

*ophioglossoides* (L.) Ker-Gawler

Rose Pogonia



### *Spiranthes*

*cernua* (L.) L. C. Rich.



Nodding Ladies'-tresses



*xintermedia* Ames

(*Spiranthes lacera* var. *gracilis* × *S. lacera* var. *vernalis*)

Blanche Ames' Tresses



*lacera* (Raf.) Raf. var. *gracilis* (Bigelow) Luer

(*Spiranthes gracilis* (Bigelow) Beck)

Southern Slender Ladies'-tresses



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ORCHIDACEAE

ORCHIS FAMILY

### *Spiranthes*

*lacera* (Raf.) Raf. var. *lacera*

S4



Northern Slender Ladies'-tresses

*lucida* (H.H. Eaton) Ames

WL

S2?



Shining or Wide-leaved Ladies'-tresses

*ochroleuca* (Rydb.) Rydb.

S4

Yellow Nodding Ladies'-tresses

*romanzoffiana* Cham.

E

S1



Hooded Ladies'-tresses

*tuberosa* Raf.

WL

S3S4

(*Spiranthes tuberosa* Raf. var. *grayi* (Ames) Fern.)

Little Ladies'-tresses

*vernalis* Engelm. & A. Gray

T

S2



Grass-leaved Ladies'-tresses

### *Tipularia*

*discolor* (Pursh) Nutt.

E

S1



Crane-fly Orchis

### *Triphora*

*trianthophora* (Sw.) Rydb. ssp. *trianthophora*

E

S1



Nodding Pogonia, Three Birds Orchid

## POACEAE

GRASS FAMILY

### *Aegilops*

*cylindrica* Host

SNA

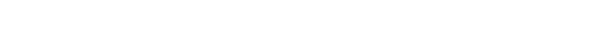


Jointed Goat Grass

### *Agropyron*

*cristatum* (L.) Gaertner

SNA



Crested Wheatgrass

*desertorum* (Fisher ex Link) J.A. Schultes

SNA



Clustered Wheatgrass

### *Agrostis*

*canina* L.

SNA



Velvet Bentgrass

*capillaris* L.

SNA



(*Agrostis tenuis* Sibth.)

Rhode Island Bentgrass

*elliottiana* J.A. Schultes

SNA



((NO COUNTY INDICATED))

Elliott's Bentgrass

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## POACEAE

GRASS FAMILY

### *Agrostis*

#### *gigantea* Roth

(Agrostis alba, auct. non L.)

Redtop

SNA      

#### *hyemalis* (Walter) B.S.P.

Southern Ticklegrass

S4      

#### *perennans* (Walter) Tuckerman

(Agrostis altissima (Walter) Tuckerman)

Upland Bentgrass

S5      

#### *scabra* Willd.

Northern Ticklegrass

S5      

#### *stolonifera* L.

(Agrostis stolonifera L. var. palustris (Hudson) Farw.)

Marsh Bentgrass

S5      

### *Aira*

#### *caryophyllea* L. var. *caryophyllea*

Silvery Hairgrass

SNA      

#### *praecox* L.

Strict Hairgrass

SNA      

### *Alopecurus*

#### *aequalis* Sobol.

Short-awned Foxtail

S5      

#### *carolinianus* Walter

Carolina Foxtail

SNA      

#### *geniculatus* L.

Marsh Foxtail

SNA      

#### *myosuroides* Hudson

Slender Foxtail

SNA      

#### *pratensis* L.

Meadow Foxtail

SNA      

### *Ammophila*

#### *breviligulata* Fern. ssp. *breviligulata*

Dunegrass

S4      

### *Amphicarpum*

#### *amphicarpon* (Pursh) Nash

(Amphicarpum purshii Kunth)

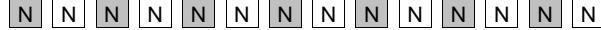
Annual Peanutgrass

E      S1      

### *Andropogon*

#### *gerardii* Vitman

Big Bluestem

S5      

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## POACEAE

GRASS FAMILY

### *Andropogon*

#### *glomeratus* (Walter) B.S.P. var. *glomeratus*

S4



(Andropogon virginicus L. var. abbreviatus (Hackel) Fern. &amp; Griscom)

Bunched Broom-sedge

#### *virginicus* L. *virginicus*

S4



Broom-sedge

### *Anthoxanthum*

#### *hirtum* (Schrank) Y. Schouten & Veldkamp

SNA



(Hierochloe hirta (Schrank) Borbás)

(Savastana hirta Schrank)

Northern Sweet Grass

#### *nitens* (Weber) Y. Schouten & Veldkamp ssp. *nitens*

S4S5



(Hierochloe odorata (L.) Beauv.)

Sweet Grass

#### *odoratum* L.

S5



Sweet Vernalgrass

#### *ovatum* Lag. var. *aristatum* Pérez-Lara

SNA



(Anthoxanthum aristatum Boiss.)

(Anthoxanthum puelii Lecoq &amp; Lamotte)

Puel's Vernalgrass

### *Apera*

#### *interrupta* (L.) Beauv.

SNA SNA



Interrupted Bentgrass

#### *spica-venti* (L.) Beauv.

SNA SNA



Silky Bentgrass

### *Aristida*

#### *basiramea* Engelm. ex Vasey

SNA



Forktip Needle-grass

#### *dichotoma* Michaux var. *dichotoma*

S5



Poverty-grass

#### *longespica* Poiret var. *geniculata* (Raf.) Fern.

SNA



(Aristida intermedia Scribnér &amp; Ball)

Barrens Needle-grass

#### *longespica* Poiret var. *longespica*

SNA



Slender Needle-grass or Slimspike Three-awn

#### *oligantha* Michaux

SNA



Prairie Needle-grass

#### *purpurascens* Poiret

T

S2



Purple Needle-grass

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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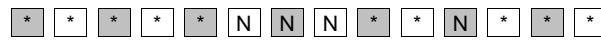
## POACEAE

GRASS FAMILY

### *Aristida*

*tuberculosa* Nutt.

T S2



Seabeach Needle-grass

### *Arrhenatherum*

*elatius* (L.) J. & K. Presl ssp. *bulbosum* (Willd.) Schübler & Martens

SNA

(Arrhenatherum elatius (L.) J. & K. Presl var. *bulbosum* (Willd.) Spennner)

Bulbous Tall Oatgrass

*elatius* (L.) J. & K. Presl ssp. *elatius*

SNA



Tall Oatgrass

### *Arthraxon*

*hispidus* (Thunb.) MakinoPotential  
ly  
Invasive(Arthraxon hispidus (Thunb.) Makino var. *cryptatherus* (Hackel) Honda)

Hairy Joint-grass

### *Avena*

*fatua* L.

SNA



Wild Oats

*hybrida* Peterm.

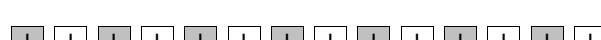
SNA



An Oats

*sativa* L.

SNA



Oats

### *Avenula*

*pubescens* (Hudson) Dumort.

SNA



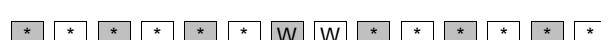
(Helictotrichon pubescens (Hudson) Pilger)

Downy Oat Grass

### *Bouteloua*

*gracilis* (Willd. ex HBK.) Lag. ex Steudel

SNA



Blue Grama-grass

*repens* (Kunth) Scribner & Merrill

SNA



Creeping Grama-grass

*rigidiseta* (Steudel) A.S. Hitchc.

SNA

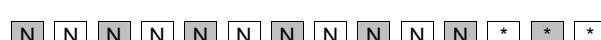


Stiff-awned Grama-grass

### *Brachyelytrum*

*aristosum* (Michaux) Trel. in Branner & Coville

S5



(Brachyelytrum septentrionale (Babel) G. Tucker)

(Brachyelytrum erectum (Schreber ex Sprengel) Beauv. var. *septentrionale* Babel)

Woodgrass

*erectum* (Schreber ex Sprengel) Beauv.

S4

(Brachyelytrum erectum var. *glabratum* (Vasey) T. Koyama & Kawano)

Awned Woodgrass

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## POACEAE

GRASS FAMILY

### **Brachypodium**

*pinnatum* (L.) Beauv.

Short-stalked Brome

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### **Briza**

*media* L.

Quaking Grass

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### **Bromus**

*arvensis* L.

Field-chess

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*briziformis* Fischer & Meyer

Rattlesnake-chess

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*ciliatus* L.

(Bromus canadensis Michaux.)

(Bromus dudleyi Fern.)

Fringed Brome

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
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*commutatus* Schrader

Hairy Chess

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*erectus* Hudson

Upright Brome

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*hordeaceus* L. ssp. *hordeaceus*

(Bromus mollis, auct. non L.)

Soft Brome

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*hordeaceus* L. ssp. *pseudothominei* (P. Sm.) H. Scholz

Soft Brome

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*hordeaceus* L. ssp. *thominei* (Hardouin) Hylander

(Bromus thominii Hardouin)

Soft Brome

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*inermis* Leysser ssp. *inermis*

Smooth Brome

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*japonicus* Thunb. ex Murray

Japanese Chess

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*kalmii* A. Gray

(Bromus purgans L.)

Wild Brome

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*latiglumis* (Shear) A.S. Hitchc.

(Bromus altissimus Pursh)

Tall Brome

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## POACEAE

GRASS FAMILY

### *Bromus*

*lepidus* Holmb.

Slender Brome

SNA      *marginatus* Nees ex SteudelSNA      

Perennial Brome

*pubescens* Muhl. ex Willd.S4S5      

(Bromus purgans, auct. non L.)

Woodland Brome

*rigidus* RothSNA      

(Bromus diandrus Roth ssp. rigidus (Roth) Lainz)

Stiff Brome

*rubens* L.SNA      

Foxtail-chess

*secalinus* L.SNA      

Cheat

*sterilis* L.SNA      

Barren Brome

*tectorum* L.SNA      

Drooping Brome

### *Calamagrostis*

*canadensis* (Michaux) Beauv. var.  
*canadensis*S5      

Canada Bluejoint or Reedgrass

*canadensis* (Michaux) Beauv. var.  
*macouniana* (Vasey) StebbinsWL      SNR      

Macoun's Reedgrass

*cinnoides* (Muhl.) Bart.S5      

(Calamagrostis coarctata (Torrey) Eaton)

Reed-bluejoint

*epigejos* (L.) Roth var. *georgica* (K. Koch)  
Ledeb.SNA      

Feathertop

*pickeringii* A. GrayE      S1      

(Calamagrostis pickeringii A. Gray var. debilis Kearney Fern. &amp; Wieg.)

Pickering's Reedgrass

*stricta* ssp. *inexpansa* (Timm) KoelerE      S1      

New England Northern Reed Grass

### *Cenchrus*

*longispinus* (Hackel) Fern.S5      

Common Sandbur

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### Cenchrus

*spinifex* Cav.

(*Cenchrus parviflorus* Benth.)

Coastal Sandbur

SNA \* \* \* \* I \* \* \* \* \* \* \* \* \*

### Chloris

*gayana* Kunth

Rhodes Grass

SNA \* \* \* \* \* \* \* \* \* \* W \* \*

### *verticillata* Nutt.

Windmill-grass

SNA \* \* \* I \* \* \* \* \* \* \* I \*

### *virgata* Sw.

Feather Finger-grass

SNA \* \* \* \* W \* \* W \* \* \* \* \* \*

### Cinna

*arundinacea* L.

Common

S5 N N N N N N N N N N N N N \*

### *latifolia* (Trev. ex Goepp.) Griseb. ex Ledeb.

Slender Woodreed

S5 N N N N N N N N \* \* \* \* \* \*

### Corynephorus

*canescens* (L.) Beauv.

Clubgrass

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* W \*

### Crypsis

*schoenoides* (L.) Lam.

(*Heleochnia schoenoides* (L.) Host)

Swamp Prickle-Grass

SNA \* \* \* \* \* \* \* \* W \* \* \* \* \* \*

### Cynodon

*dactylon* (L.) Pers. var. *dactylon*

Bermuda Grass

SNA \* \* I \* I \* I I \* \* \* \* \* \* I

### Cynosurus

*cristatus* L.

Crested Dogtail

SNA I \* I I I I I I I I \* \* \* \*

### Dactylis

*glomerata* L.

Orchard-grass

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### Dactyloctenium

*aegyptium* (L.) Willd.

Finger-grass

SNA \* \* \* \* W W \* \* \* \* \* \* \*

### Danthonia

*californica* Bol.

California Oatgrass

SNA \* \* \* \* \* \* \* \* \* W \* \* \*

### *compressa* Austin ex Peck

(*Danthonia allenii* Austin)

Woodland Oatgrass

S5 N N N N N N N N N N N N N

### *spicata* (L.) Beauv. ex Roemer & J.A. Schultes

Poverty-grass

S5 N N N N N N N N N N N N N

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## POACEAE

GRASS FAMILY

### Deschampsia

#### *cespitosa* (L.) Beauv. ssp. *cespitosa*

(Deschampsia cespitosa (L.) Beauv. ssp. parviflora (Thuill.) Jarmolenko &amp; Socé)

Tussock-hairgrass

SNA



#### *cespitosa* (L.) Beauv. ssp. *glaucia* (Hartman) E Hartman

Tussock-hairgrass

S1



#### *flexuosa* (L.) Trin.

Common Hairgrass

S5



### Desmazeria

#### *rigida* (L.) Tutin

(Catapodium rigida (L.) Hubbard ex Dony)

Fern Grass

SNA



### Dichanthelium

#### *acuminatum* (Sw.) Gould & Clark ssp.

WL S1?

#### *acuminatum*

(Dichanthelium acuminatum (Sw.) Gould &amp; Clark var. acuminatum)

(Panicum auburne Ashe)

Auburn Panic-grass

WL



#### *acuminatum* (Sw.) Gould & Clark ssp. *columbianum* (Scribn.) Freckmann & Lelong

S5



(Dichanthelium columbianum (Scribn.) Freckmann)

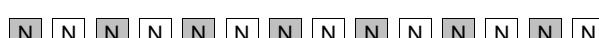
(Panicum columbianum Scribn.)

(Panicum tsugetorum Nash)

Downy Panic-grass

#### *acuminatum* (Sw.) Gould & Clark ssp. *fasciculatum* (Torrey) Freckmann & Lelong

S5



(Dichanthelium acuminatum (Sw.) Gould &amp; Clark var. fasciculatum

(Torr.) Freckmann)

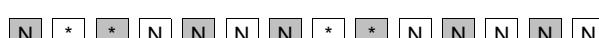
(Panicum lanuginosum Ell. var. fasciculatum (Torr.) Fern.)

(Panium subvillosum Ashe)

Fascicled Panic-grass

#### *acuminatum* (Sw.) Gould & Clark ssp. *implicatum* (Scribn.) Freckmann & Lelong

S4



(Panicum meridionale Ashe)

(Panicum oricola A.S. Hitchc. &amp; Chase)

Pondshore Panic-grass

#### *acuminatum* (Sw.) Gould & Clark ssp. *lindheimeri* (Nash) Freckmann & Lelong

S5



(Dichanthelium acuminatum (Sw.) Gould &amp; Clark var. lindheimeri

(Nash) Gould &amp; Clark)

(Dichanthelium lanuginosum (Ell.) Gould var. lindheimeri (Nash) Fern.)

(Panicum lanuginosum Ell. var. septentrionale (Fern.) Fern.)

Lindheimer's Panic-grass

#### *acuminatum* (Sw.) Gould & Clark ssp. *spretum* (J.A. Schultes) Freckmann & Lelong

S4



(Dichanthelium spretum (J.A. Schultes) Freckmann)

(Panicum spretum J.A. Schultes)

Smooth Panic-grass





*Status S-Rank* **BE FR HS HD WO MI ES SU NO BR PL BA DU NA**

## POACEAE

GRASS FAMILY

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

**POACEAE**

GRASS FAMILY

**Elymus***riparius* Wieg.

S4



Riverbank Wild Rye

*trachycaulus* (Link) Gould ex Shinners ssp.*glaucus* (Pease & Moore) Cody

SNR



(Agropyron trachycaulum (Link) Malte ex Lewis var. glacucum (Pease &amp; Moore) Malte)

*trachycaulus* ssp. *trachycaulus* (Link) Gould ex Shinners

WL

SNR



(Agropyron trachycaulum (Link) Malte var. novae-angliae (Scribn.) Fern.)

*villosus* Muhl. ex Willd.

E

S1



Hairy Wild Rye

*virginicus* L. var. *halophilus* (Bicknell) Wieg.

S4



Saltmarsh Wild Rye

*virginicus* L. var. *virginicus*

S5



Virginia Wild Rye

*wiegandii*

S4?



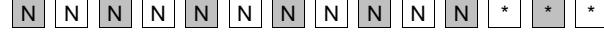
(Elymus canadensis L. var. wiegandii (Fern.) Bowden)

Wiegand's Wild Rye

**Eragrostis***capillaris* (L.) Nees

WL

SNA



Lace-grass

*ciliaris* (All.) Lut. ex Janchen

SNA

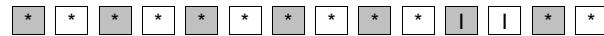


(Eragrostis megastachya (Koeler) Link)

Stink-grass

*curvula* (Schrader) Nees

SNA

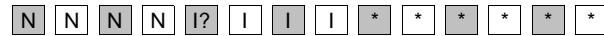


Weeping Lovegrass

*frankii* Meyer ex Steudel

SC

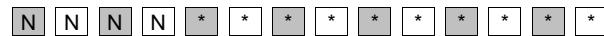
S3



Frank's Lovegrass

*hypnoides* (Lam.) B.S.P.

SNA



Sandbar-lovegrass

*intermedia* A.S. Hitchc.

SNA



Prairie-lovegrass

*mexicana* (Hornem.) Link ssp. *virescens* (J. Presl.) S.D. Koch & Sánchez

SNA



(Eragrostis virescens J. Presl.)

Mexican Lovegrass

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### **Eragrostis** minor Host

(*Eragrostis poaeoides* Beauv. ex R. & S.)

Little Lovegrass

SNA \* I I I I I \* I I \* I \* \* I

### **pectinacea (Michaux) Nees var. pectinacea**

Tufted Lovegrass

S5 N N N N N N N N N N N N N N

### **pilosa (L.) Beauv. var. pilosa**

(*Eragrostis multicaulis* Steudel)

(*Eragrostis peregrina* Wieg.)

India Lovegrass

SNA I I I I I I I I I \* I \* \*

### **spectabilis (Pursh) Steudel**

(*Eragrostis spectabilis* (Pursh) Steudel var. *sparsihirsuta* Farw.)

Purple Lovegrass

S5 N N N N N N N N N N N N N N

### **Eremochloa**

#### **ophiuroides (Munro) Hackel**

Centipede-grass

SNA \* W \* \* \* \* \* \* \* \* \* \* \* \* \*

### **Festuca**

#### **filiformis Pourret**

Likely Invasive SNA

(*Festuca capillata* Lam.)

(*Festuca tenuifolia* Sibth.)

Hair-fescue

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### **ovina L.**

Sheep-fescue

SNA \* I I I I I I I I I I I I I I

### **rubra L. ssp. commutata Gaudin**

(*Festuca rubra* L. var. *commutata* Gaudin)

(*Festuca nigrescens* Lam.)

Red Fescue

SNA \* \* \* \* I I I \* I \* I I \* \*

### **rubra L. ssp. fallax (Thuill.) Nyman**

(*Festuca diffusa* Dumort. var. *multiflora* (Hoffm.) Asch. & Graebner)

(*Festuca rubra* L. var. *multiflora* (Hoffmann) Aschers. & Graebn.)

(*Festuca heteromalla* Pourret)

Many-flowered Fescue

SNA \* \* \* \* W \* \* W \* \* W \* \* W \* \*

### **rubra L. ssp. pruinosa (Hack.) Piper**

(*Festuca rubra* L. var. *junccea* (Hack.) Richter)

Coastal Red Fescue

S4 \* \* \* \* \* N N \* N N N N N

### **rubra L. ssp. rubra**

Red Fescue

SNA I I I I I I I I I I I I I I

### **subverticillata (Pers.) Alexeev**

(*Festuca obtusa* Biehler)

Nodding Fescue

S4S5 N N N N N N N N N N N N N N \*



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### **Hordeum**

**jubatum L. ssp. jubatum**

Foxtail-barley

SNA      [I] [I]

**murinum L. ssp. leporinum (Link) Arcangeli**

Wild Barley

SNA      [\*] [\*] [\*] [\*] [W] [W] [\*] [W] [\*] [\*] [\*] [\*] [\*] [\*]

**pusillum Nutt.**

Little Barley

SNA      [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**vulgare L.**

(*Hordeum vulgare* var. *trifurcatum*)

Barley, Six-row Barley

SNA      [I] [I] [\*] [I] [I] [I] [I] [I] [I] [I] [I] [\*] [I]

### **Leersia**

**oryzoides (L.) Sw.**

Rice Cut-grass

S5      [N] [N]

**virginica Willd.**

White Cut-grass

S4S5      [N] [\*] [\*] [\*]

### **Leptochloa**

**fusca (L.) Kunth ssp. fascicularis (Lam.) N. Snow**

(*Diplachne maritima* Bicknell)

(*Diplachne fascicularis* (Lam.) Beauv.)

(*Leptochloa fascicularis* var. *maritima* (Bicknell) Gleason)

Saltpond-grass

T      S1      [\*] [I] [\*] [\*] [I] [I] [\*] [I] [\*] [\*] [N] [N] [N]

**fusca (L.) Kunth ssp. uninervia (J. Presl) N. Snow**

(*Diplachne uninervia* (Presl) Parodi)

(*Leptochloa uninervia* (Presl) Hitchc. & Chase)

Mexican Sprangletop

SNA      [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**panicea (Retz.) Ohwi ssp. mucronata (Michaux) Nowack**

(*Leptochloa mucronata* (Michaux) Kunth)

(*Leptochloa filiformis* Lam. Beauv. var. *attenuata* (Nutt.) Steyermark & Kucera)

Slender Feather-grass

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### **Leymus**

**mollis (Trin.) Hara ssp. mollis**

(*Elymus arenarius* L. var. *villosum* Meyer)

Sea Lyme-grass, American Dunegrass, Strand-wheat

E      S1      [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*] [\*] [\*] [N] [N] [\*]

### **Lolium**

**multiflorum Lam.**

(*Lolium multiflorum* Lam. var. *diminutum* Mutel)

(*Lolium perenne* L. var. *aristatum* Willd.)

Italian Rye-grass

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**perenne L.**

Perennial Rye-grass

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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**POACEAE**

GRASS FAMILY

**Lolium***temulentum* L. ssp. *temulentum*

Darnel

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**Mibora***minima* (L.) Desv.

Mibora

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|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | * | * | * | W | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Microstegium***vimineum* (Trin.) A. Camus

|                    |     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|--------------------|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Likely<br>Invasive | SNA | I | I | I | I | I | I | * | * | I | * | * | * | * |
|--------------------|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Eulalia viminea (Trin.) Kuntze)

Japanese Stiltgrass

**Milium***effusum* L. var. *cisatlanticum* Fern.

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T | S2 | N | N | N | * | N | * | * | * | * | * | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Woodland-millet

**Misanthus***sacchariflorus* (Maxim.) Franchet

|                    |     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|--------------------|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Likely<br>Invasive | SNA | * | I | I | I | I | * | I | * | * | * | * | * | * |
|--------------------|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Japanese Plumegrass

*sinensis* Andersson

Chinese Plumegrass

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | I | * | I | * | * | I | * | I | * | I | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Molinia***caerulea* (L.) Moench

Purple Moorgrass

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | * | * | I | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Muhlenbergia***capillaris* (Lam.) Trin.

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | SH | * | N | N | * | * | * | * | * | * | N | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Hairgrass

*frondosa* (Poir.) Fern.

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Wirestem Muhy

*glomerata* (Willd.) Trin.

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | * | N | N | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Muhlenbergia glomerata (Willd.) Trin. var. *cinnoides* (Link) Hermann)

Marsh Muhy

*mexicana* (L.) Trin.

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | * | N | N | * | * | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Satingrass

*schreberi* J.F. Gmelin

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Nimblewill

*sobolifera* (Muhl. ex Willd.) Trin.

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | * | N | N | N | N | N | N | * | N | N | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

Awnless Woodland-muhly

*sylvatica* Torrey ex A. Gray

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | N | N | * | * | * | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Muhlenbergia sylvatica Torrey ex A. Gray var. *robusta* Fern.)

Woodland- or Forest-muhly

*tenuiflora* (Willd.) B.S.P.

|      |   |   |   |   |   |   |   |   |   |   |   |   |   |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4S5 | N | N | N | N | N | N | N | * | * | * | * | * | * |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|

Awned Muhy

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### **Muhlenbergia**

**uniflora (Muhl.) Fern.**

Northern Muhy

S5 N N N N N N N N N N N N N N \*

### **Oryzopsis**

**asperifolia Michaux**

Spreading Ricegrass

S5 N N N N N N N N N N N N N N \*

### **Panicum**

**amarum Ell. ssp. amarulum (A.S. Hitchc. & Chase) Freckmann & Lelong**

Bitter Panic-grass

SNA \* \* \* \* \* \* \* \* \* \* I \* \*

### **capillare L. ssp. capillare**

(Panicum capillare L. var. occidentale Rydb.)

Witch-grass

S5 N N N N N N N N N N N N N N

### **dichotomiflorum Michaux var.**

### **dichotomiflorum**

(Panicum dichotomiflorum Michaux var. geniculatum (Wood) Fern.)

Fall Panic-grass

S5 N N N N N N N N N N N N N N

### **dichotomiflorum Michaux var. puritanorum**

Svenson

Svenson's Panic-grass

S4 \* \* \* N N N \* \* N N N N N N N

### **miliaceum L. ssp. miliaceum**

Broom-corn Millet

SNA I I I I I I I I I I I I I I \*

### **philadelphicum Bernh. ex Trin. ssp. gattingeri (Nash) Freckmann & Lelong**

(Panicum gattingeri Nash)

Gattinger's Panic-grass

SC S2 N N N \* N \* \* \* \* \* \* \* \* \* \*

### **philadelphicum Bernh. ex Trin. ssp. philadelphicum**

(Panicum philadelphicum Bernh. ex Trin var. tuckermanii (Fern.) Steyermark & Schmoll)

Philadelphia Panic-grass

SC S3 N N N N N N N \* N N N N N \*

### **rigidulum Bosc ex Nees subsp. pubescens (Vasey) Freckmann & Lelong**

(Panicum rigidulum Bosc ex Nees var. pubescens (Vasey) Lelong)

(Panicum longifolium Torrey)

Long-leaved Panic-grass

T S2 \* \* \* \* \* \* \* \* \* N N \* N \*

### **rigidulum Bosc ex Nees ssp. rigidulum**

(Panicum rigidulum Bosc ex Nees var. rigidulum)

(Panicum agrostoides Sprengel)

Flat-stemmed Panic-grass

S5 N N N N N N N \* N N N N N N

### **verrucosum Muhl.**

Warty Panic-grass

S4 \* \* N N \* \* \* \* N N N N N \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

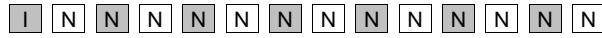
## POACEAE

GRASS FAMILY

### Panicum

*virgatum* L.

S5



(*Panicum virgatum* L. var. *cubense* Griseb.)  
(*Panicum virgatum* L. var. *spissum* Linder)

Switchgrass

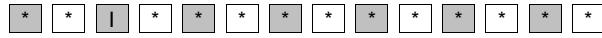
### Pascopyrum

*smithii* (Rydb.) A. Love

SNA

(*Agropyron smithii* Rydb.)

Western Wheat-grass



### Paspalum

*laeve* Michaux

H SH



(*Paspalum laeve* Michaux var. *circulare* (Nash) W. Stone ex Fern.)

Field Bead-grass

*setaceum* Michaux var. *muhlenbergii* (Nash)

S5



D. Banks

(*Paspalum ciliatifolium* Michaux var. *muhlenbergii* (Nash) Fern.)

Muhlenberg's Bead-grass

*setaceum* Michaux var. *psammophilum* (Nash) D. Banks

WL S2S3



(*Paspalum psammophilum* Nash)

Sand Bead-grass

*setaceum* var. *setaceum* Michaux

WL S3?



Small-fruited or Slender Bead-grass

### Phalaris

*arundinacea* L.

Invasive S5



Reed Canary-grass

*canariensis* L.

SNA



Canary-grass

### Phleum

*arenarium* L.

SNA



Sand-timothy

*pratense* L.

SNA



(*Phleum pratense* L. ssp. *nodosum* (L.) Arcang.)

Timothy

*subulatum* (Savi) Asch. & Graebner

SNA



Subulate Timothy

### Phragmites

*australis* (Cav.) Trin. ex Steudel ssp.  
americanus Saltonstall, P.M. Peterson &  
Soreng

WL SNR



Phragmites, North American Reed

*australis* (Cav.) Trin. ex Steudel

Invasive SNA



Phragmites, Common Reed

*Status S-Rank* **BE FR HS HD WO MI ES SU NO BR PL BA DU NA**

## POACEAE

GRASS FAMILY

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## POACEAE

GRASS FAMILY

### Poa

*trivialis* L. ssp. *trivialis*

Rough Bluegrass

SNA      

### Polypogon

*monspeliensis* (L.) Desf.

Rabbit-foot Grass

SNA      

### Puccinellia

*distans* (Jacq.) Parl. ssp. *borealis* (Holmb.)  
W.E. Highes

Reflexed Alkali-grass

SNA      *distans* (Jacq.) Parl. ssp. *distans*

European or Reflexed Alkali-grass

SNA      *fasciculata* (Torrey) Bicknell

Bunched Alkali-grass

H      S4      *maritima* (Hudson) Parl.

Seaside Alkali-grass

S4      *pumila* (Vasey) A.S. Hitchc.(Puccinellia tenella (Lange) Holmb. ssp. *alascana*, auct. non  
(Scribnier & Merrill) Tzvelev)(Puccinellia paupercula (Holmb.) Fern. & Weath. var. *alaskana*, auct.  
non (Scribnier & Merrill) Fern. & Weath.)

Northern Alkali-grass

H      SH      

### Sacciolepis

*striata* (L.) Nash

(Holcus striatus L.)

(Panicum aquaticum Bosc ex Spreng.)

American Cup-scale

SNA      

### Schedonorus

*arundinaceus* (Schreb.) Dumort.

(Festuca arundinacea Schreber)

(Festuca elatior L. var. *arundinacea* (Schreb.) C.F.H. Wimmer)

(Lolium arundinaceum (Schreb.) Darbyshire)

Tall Rye Grass

SNA      *pratensis* (Hudson) Beauv.

(Festuca pratensis Hudson)

(Festuca elatior L., in part)

(Lolium pratense (Huds.) Darbyshire)

Meadow Rye Grass

SNA      

### Schizachne

*purpurascens* (Torrey) Swallen

Purple Oats

S4      

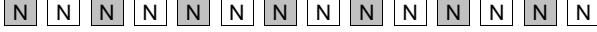
### Schizachyrium

*scoparium* (Michaux) Nash var. *scoparium*

(Andropogon scoparium Michaux)

(Andropogon scoparium Michaux var. *frequens* Hubbard)(Andropogon scoparium Michaux var. *ducis* Fern. & Griscom)

Little Bluestem

S5      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### **Secale**

*cereale* L.

Rye

SNA      [I] \*

### **Setaria**

*faberi* Herrm. ex Rosen

Nodding Foxtail

SNA      [I] [I] [\*] [I] \*

*italica* (L.) Beauv.

Foxtail-millet

SNA      [I] \*

*parviflora* (Poir.) Kerguelen

(*Setaria geniculata* (Lam.) Beauv.)

Bristly Foxtail

SC      S3      [\*] [\*] [\*] [\*] [\*] [\*] [\*] N N N N N N N N

*pumila* (Poir.) Roemer & J.A. Schultes ssp.  
*pumila*

(*Setaria glauca*, auct. non (L.) Beauv.)

Yellow Foxtail

SNA      [I] [I]

*verticillata* (L.) Beauv.

Bur-bristle Grass

SNA      [\*] [I] [\*] [\*] [\*] [I] [I] [\*] [\*] [\*] [\*] [\*] [\*]

*viridis* (L.) Beauv.

(*Setaria viridis* (L.) Beauv. var. *weinmannii* (R. & S.) Brand)

Green Foxtail

SNA      [I] [I]

### **Sorghastrum**

*nutans* (L.) Nash

Indian Grass

S4S5      [N] [N]

### **Sorghum**

*bicolor* (L.) Moench

Sorghum

SNA      [\*] [W] [\*] [\*] [W] [W] [W] [W] [W] [W] [W] [W] [\*] [\*]

*halepense* (L.) Pers.

(*Sorghum vulgare* Pers.)

Johnson-grass

SNA      [\*] [I] [\*] [\*] [I] [I] [I] [I] [\*] [I] [\*] [\*] [\*]

### **Spartina**

*alterniflora* Loisel

Saltwater Cord-grass

S5      [\*] [\*] [\*] [\*] [\*] [N] [N] [N] [N] [N] [N] [N] [N] [N]

*xcaespitosa* A.A. Eaton

(*Spartina patens* × *S. pectinata*)

SNR      [\*] [\*] [\*] [\*] [\*] [\*] N N [\*] [\*] N N N N

*cynosuroides* (L.) Roth

T      S2

(*Spartina cynosuroides* (L.) Roth var. *polystachya* (Michaux) Beal ex Fern.)

Salt-reedgrass

[\*] [\*] [\*] [\*] [\*] [\*] [\*] N N [\*] [\*] N N N N

*patens* (Aiton) Muhl. var. *patens*

S5

(*Spartina patens* (Aiton) Muhl. var. *monogyna* (M.A. Curtis) Fern.)

Salt-hay, Salt-meadow Grass or Cord-grass

[\*] [\*] [\*] [\*] [\*] N N N N N N N N N N

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### **Spartina**

#### **pectinata Link**

S5



(*Spartina pectinata* Link var. *suttiei* (Farw.) Fern.)

Prairie Cord-grass

#### **pectinata Link x S. alterniflora Loisel.**

SNR



### **Sphenopholis**

#### **intermedia (Rydb.) Rydb.**

S4



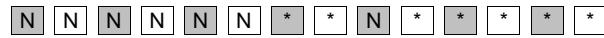
(*Sphenopholis obtusata* (Michaux) Scribn var. *major* (Torrey) Erdman)

Slender Wedgegrass

#### **nitida (Biehler) Scribner**

T

S2



Shining Wedgegrass

#### **obtusata (Michaux) Scribner**

H

SH



(*Sphenopholis obtusata* (Michaux) Scribner var. *lobata* (Trin.) Scribner)

(*Sphenopholis obtusata* (Michaux) Scribner var. *lobata* (Trin.) Scribner)

Prairie-wedgegrass

#### **pensylvanica (L.) A.S. Hitchc.**

T

S1S2



(*Trisetum pensylvanicum* (L.) Beauv.)

Swamp-oats

### **Sporobolus**

#### **compositus (Poiret) Merrill var. compositus**

WL

SNR



(*Sporobolus asper* (Beauv.) Kunth)

Tall Dropseed

#### **cryptandrus (Torrey) A. Gray**

WL

S2?



Sand-dropseed

#### **heterolepis (A. Gray) A. Gray**

H

SH



Northern Dropseed

#### **neglectus Nash**

E

S1



Small Dropseed

#### **vaginiflorus (Torrey ex A. Gray) Wood var. vaginiflorus**

S5



Poverty-grass

### **Thinopyrum**

#### **intermedium**

SNA



(*Elytrigia intermedia* (Host) Nevski)

(*Agropyron intermedium* (Host) Beauv.)

Hairy-scaled Wheat-grass

#### **pycnanthum (Pers.) Barkworth**

SNA



(*Elymus pycnanthus* (Godr.) Melderis)

(*Elymus pungens* (Pers.) Melderis subsp. *pycnanthus* (Godr.) O.

Bolòs & Vigo)

Seabeach Quack-grass

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POACEAE

GRASS FAMILY

### Torreyochoa

*pallida* (Torrey) Church var. *fernaldii* (A.S. Hitchc.) Dore ex Koyama & Kawano

S4

N \* N N \* N N N N N N N N \* N

(*Torreyochoa fernaldii* (A.S. Hitchc.) Church)  
(*Glyceria fernaldii* (A.S. Hitchc.) St. John)  
(*Puccinellia fernaldii* (A.S. Hitchc.) E.G. Voss)

Fernald's Mannagrass

### *pallida* (Torrey) Church var. *pallida*

(*Glyceria pallida* (Torr.) Trin.)  
(*Puccinellia pallida* (Torr.) Kuntze)

Pale or Torrey's Mannagrass

S5 N N N N N N N N N N N N N N N N

(*Glyceria pallida* (Torr.) Trin.)  
(*Puccinellia pallida* (Torr.) Kuntze)

Pale or Torrey's Mannagrass

### Tragus

*berteronianus* J.A. Schultes

Texas Bur

SNA \* \* \* \* \* \* \* \* W \* \* \* \* \* \*

### Tridens

*flavus* (L.) A.S. Hitchc. var. *flavus*

(*Triodia flava* (L.) Smyth)

Purpletop

SNA I I I I I I I I \* I I I I I I I

(*Triodia flava* (L.) Smyth)

Purpletop

### Triplasis

*purpurea* (Walter) Chapman var. *purpurea*

S4 \* \* \* \* \* N N N \* N N N N N N

Purple Sand-grass

### Tripsacum

*dactyloides* (L.) L.

Northern Gama-grass

E S1 \* \* \* \* \* \* \* \* \* N N \* N N

(*Tripsacum dactyloides* (L.) L.)

Northern Gama-grass

### Triraphis

*mollis* R. Br.

Purpleheads

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \* \* \*

(*Triraphis mollis* R. Br.)

Purpleheads

### Trisetum

*flavescens* (L.) Beauv.

Yellow False Oats

SNA \* \* W \* W \* \* \* \* \* \* \* W \* \*

(*Trisetum flavescens* (L.) Beauv.)

Yellow False Oats

### *spicatum* (L.) Richter

E S1

N N N N N N N N \* N \* \* \* \* \*

(*Trisetum spicatum* (L.) Beauv.)

(*Trisetum spicatum* var. *molle* (Kunth) Beal)

Narrow False Oats

### Triticum

*aestivum* L.

Wheat

SNA W \* \* W W W W W W W W \* W \* W

(*Triticum aestivum* L.)

Wheat

### Urochloa

*texana* (Buckley) R.D. Webster

(*Bracharia texana* (Buckley) S.T. Blake)

(*Panicum texanum* Buckley)

Texas Signal-grass

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \* \*

(*Urochloa texana* (Buckley) R.D. Webster)

Texas Signal-grass

### Vulpia

*bromoides* (L.) S.F. Gray

(*Festuca bromoides* L.)

(*Festuca dertonensis* (All.) Asch. & Graebner)

Bromelike Fescue

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \*



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## POTAMOGETONACEAE

PONDWEED FAMILY

### *Potamogeton*

#### *bicupulatus* Fern.

(*Potamogeton capillaceus* Poiret)

Hairlike Pondweed

S5



#### *bicupulatus* Fern. × *P. epihydrus* Raf.

SNR



#### *confervoides* Reichenb.

T

S2



Alga-pondweed

#### *crispus* L.

Invasive SNA



Curly Pondweed

#### *epihydrus* Raf.

(*Potamogeton epihydrus* Raf. var. *ramosus* (Peck) House)

Ribbon-leaf Pondweed

S5



#### *foliosus* Raf. ssp. *foliosus*

S4



Leafy Pondweed

#### *friesii* Rupr.

E

S1

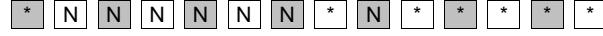


Fries' Pondweed

#### *gemmiparus* (J.W. Robbins) J.W. Robbins ex Morong

WL

S2?



Tiny Pondweed

#### *gramineus* L.

S5



(*Potamogeton gramineus* L. var. *maximus* Morong)

(*Potamogeton gramineus* L. var. *myriophyllus* Robbins)

Grass-leaf Pondweed

#### *hillii* Morong

SC

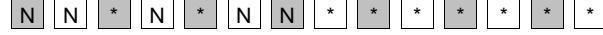
S3



Hill's Pondweed

#### *illinoensis* Morong

S4



Illinois Pondweed

#### *xmysticus* Morong

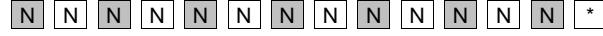
SNR



(*Potamogeton berchtoldii* Fieber × *Potamogeton perfoliatus* L.)

#### *natans* L.

S5



Floating Pondweed

#### *xnitens* G.H. Weber

SNR



(*Potamogeton gramineus* × *P. perfoliatus*)

(*Potamogeton xsubnitens* Hagstrom)

#### *nodosus* Poiret

S4



Long-leaved Pondweed



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## RUPPIACEAE

WIDGEON-GRASS FAMILY

**Ruppia**  
*maritima* L.

Widgeon-grass

S4S5 \* \* \* \* \* N N N N N N N N N N N N N

## RUSCACEAE

BUTCHER'S BROOM FAMILY

**Convallaria**  
*majalis* L.

Lily-of-the-valley

SNA I I I I I I I I I I I I I I I I I \*

**Maianthemum**  
*canadense* Desf.

Canada Mayflower

S5 N N N N N N N N N N N N N N N N N N N

**racemosum (L.) Link ssp. racemosum**

(*Smilacina racemosa* (L.) Desf.)

False Solomon's Seal

S5 N N N N N N N N N N N N N N N N N N N

**stellatum (L.) Link**

Starry Solomon's Seal

S4 N N N N N N N N N N N N N N N N N N N

**trifolium (L.) Sloboda**

Three-leaved Solomon's Seal

WL S3? N N N N N N N N \* N \* N \* N \* \*

**Polygonatum**

**biflorum (Walt.) Ell.**

S4 N N N N I I \* \* I \* I I \* \*

(*Polygonatum biflorum* (Walter) Ell. var. *commutatum* (Schultes f.)

Morong)

(*Polygonum commutatum* (Schultes f.) Dietr.)

Giant Solomon's Seal

**latifolium (Jacq.) Desf.**

Broad-leaved Solomon's Seal

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

**pubescens (Willd.) Pursh**

Solomon's Seal

S5 N N N N N N N N N N N N N N N N N N

## SCHEUCHZERIACEAE

POD-GRASS FAMILY

**Scheuchzeria**

**palustris** L.

E S1 N N N N N N N N \* N \* \* \* \* \*

(*Scheuchzeria palustris* L. ssp. *americana* (Fern.) Hulten)

Pod-grass

## SMILACACEAE

GREENBRIAR FAMILY

**Smilax**

**glauca** Walter

S5 \* \* N \* N N \* N N N N N N N N N N

(*Smilax glauca* Walter var. *leuophylla* Blake)

Sawbrier

**herbacea** L.

Carrion-flower

S5 N N N N N N N N N N N N N N N N N N

**rotundifolia** L.

Common Greenbrier

S5 N N N N N N N N N N N N N N N N N N

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## TYPHACEAE

CAT-TAIL FAMILY

### **Sparganium**

*americanum* Nutt.

S5

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Common Bur-reed

### **androcladum (Engelm.) Morong**

WL

S3?

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * | N | N | N | N | N | N | * | N | N | * | N | N | N | N | N |
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Shining Bur-reed

### **angustifolium Michaux**

WL S2S3

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| N | N | N | N | N | N | N | * | * | * | * | * | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Sparganium emersum Rehmann var. *angustifolium* (Michaux) Taylor & MacBryde)(Sparganium emersum Rehmann var. *multipedunculatum* (Morong) Reveal)(Sparganium *multipedunculatum* (Morong) Rydb.)

Narrow-leaved Bur-reed

### **emersum Rehmann**

S4

(Sparganium *chlorocarpum* Rydb.)

Green-fruited Bur-reed

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | N | * | N | N | N | N | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **eurycarpum Engelm. ex A. Gray**

S3?

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | * | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Giant Bur-reed

### **fluctuans (Morong) Robinson**

WL

S2S3

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | * | N | N | * | * | N | * | * | * | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Floating Bur-reed

### **natans L.**

E

S1

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | * | N | * | N | N | N | * | * | * | * | * | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Sparganium *minimum* (Hartman) Fries)

Small Bur-reed

### **Typha**

#### **angustifolia L.**

S5

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Narrow-leaved Cat-tail

### **xglaucia Godron**

SNR

(Typha *angustifolia* × *T. latifolia*)

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | N | * | * | * | N | N | N | N | N | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **latifolia L.**

S5

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Common Cat-tail

## XYRIDACEAE

YELLOW-EYED GRASS FAMILY

### **Xyris**

#### **difformis Chapman var. difformis**

S5

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Xyris *caroliniana*, auct. non Walter)

Yellow-eyed Grass

### **montana Ries**

WL

S2?

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | N | N | * | * | * | * | * | * | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Northern Yellow-eyed Grass

### **smalliana Nash**

WL

S3?

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * | * | * | * | N | N | N | * | N | N | N | N | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

(Xyris *congdonii* Small)

Quagmire Yellow-eyed Grass

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

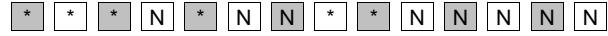
## XYRIDACEAE

YELLOW-EYED GRASS FAMILY

### *Xyris*

*torta* Small

S4



Twisted Yellow-eyed Grass

## ZANNICHELLIACEAE

HORNED PONDWEED

### *Zannichellia*

*palustris* L.

S4



(*Zannichellia palustris* L. var. *major* (Hartman) W.D.J. Koch)

Horned Pondweed

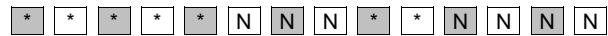
## ZOSTERACEAE

EEL-GRASS FAMILY

### *Zostera*

*marina* L.

S5



(*Zostera marina* L. var. *stenophylla* Aschers. & Graebn.)

Eel-grass

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

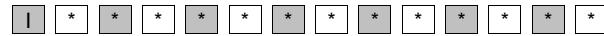
## ACTINIDIACEAE

ACTINIDIA FAMILY

### **Actinidia**

**arguta (Sieb. & Zucc.) Planchon ex Miq.**

SNA



Bower-actinidia

## ADOXACEAE

MOSCHATEL FAMILY

### **Sambucus**

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

(Sambucus canadensis L.)

Black Elderberry

S5



### **racemosa L.**

(Sambucus racemosa L. ssp. pubens (Michaux) House)

Red-berried Elderberry

S5



### **Viburnum**

#### **acerifolium L.**

Maple-leaf Viburnum

S5



### **dentatum L. var. lucidum Aiton**

(Viburnum recognitum Fern.)

Northern Arrow-wood

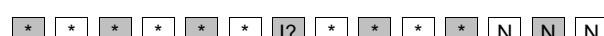
S5



### **dentatum L. var. venosum (Britton) Gleason**

Southern Arrow-wood

S4?



### **dilatatum Thunb.**

Linden Arrow-wood

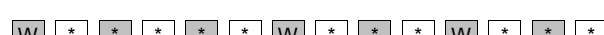
SNA



### **lantana L.**

Wayfaring Tree

SNA



### **lantanoides Michaux**

(Viburnum alnifolium Marsh.)

Witch-hobble; Hobblebush

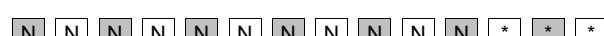
S5



### **lentago L.**

Nannyberry

S5



### **nudum L. var. cassinoides (L.) Torrey & A. Gray**

(Viburnum cassinoides L.)

Wild Raisin

S5



### **opusum L. ssp. opulus**

(Viburnum opulus L. var. opulus)

Guelder Rose, Snowball

SNA



### **opusum L. ssp. trilobum (Marsh.) Clausen**

(Viburnum opulus L. var. americanum Aiton)

(Viburnum trilobum Marsh.)

Highbush-cranberry

S4





|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## AMARANTHACEAE

AMARANTH FAMILY

### *Amaranthus*

*hypochondriacus* L.

Prince's Feather

SNA      \* I I \* I I I \* I \* \* \* \*

*macrocarpus* Benth. var. *macrocarpus*

Dwarf Amaranth

SNA      \* \* \* \* W \* \* \* \* \* \* \*

*palmeri* S. Watson

Palmer's Amaranth

SNA      \* \* \* \* W W W \* \* \* \* \*

*powellii* S. Watson

Powell's Amaranth

SNA      I I I I I I I \* I \* I \* \*

*pumilus* Raf.

Seabeach-amaranth

H      SH      \* \* \* \* \* \* \* \* \* \* N N

*retroflexus* L.

Redroot

SNA      I I I I I I I I I I I I I

*spinosus* L.

Spiny Amaranth

SNA      I I \* I I I I I I \* \* \* \*

*tuberculatus* (Moq. ex DC.) Sauer

(*Amaranthus rudis* Sauer)

(*Acnida altissima* Riddell)

(*Amaranthus tuberculatus* (Moq.) Sauer var. *subnuda* S. Watson)

Water-hemp

SNA      I I \* \* I I I I I \* \* \* \*

*viridis* L.

(*Amaranthus gracilis* Desf.)

Slender Amaranth

SNA      \* \* \* \* W \* \* W \* \* \* \* \*

### *Atriplex*

*acadiensis* Tascher.

H      SH

\* \* \* \* \* \* \* N \* \* \* \* \* \*

(*Atriplex glabriuscula* Edmondston var. *acadiensis* (Taschereau) S. L.  
Welsh)

Maritime Orache

*cristata* Humb. & Bonpl. ex Willd.

S4      \* \* \* \* \* N N N N N N N N N

(*Atriplex pentandra* (Jacq.) Standley)

(*Atriplex arenaria* Nutt.)

Seabeach Orache

*glabriuscula* Edmonston

WL      S1S2

\* \* \* \* \* N N \* N N N N \* N

Prostrate Orache

*hortensis* L.

SNA      \* \* \* \* \* \* \* W \* \* \* \* \*

Red Orache

*littoralis* L.

S4      \* \* \* \* \* N N N N N N \* \*

(*Atriplex patula* var. *littoralis* (L.) A. Gray)

Seaside Orache

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## AMARANTHACEAE

AMARANTH FAMILY

### *Atriplex*

*patula* L.

Orache

SNA      

### *prostrata* Boucher ex DC.

(*Atriplex patula* L. var. *hastata*, auct. non (L.) A. Gray)

Halberd-leaf Orache

S4      

### *rosea* L.

Red Orache

SNA      

### *sibirica* L.

(*Obione muricata* Gaertn.)

(*Obione siberica* (L.) Fisch.)

Siberian Saltbush

SNA      

### *subspicata* (Nutt.) Rydb.

(*Atriplex patula* var. *subspicata* (Nutt.) S. Watson)

Halberd-leaf Orache

H      SH      

### *Axyris*

*amaranthoides* L.

Russian Pigweed

SNA      

### *Bassia*

*hirsuta* (L.) Aschers.

Downy Seablite

SNA      

### *hyssopifolia* (Pallas) Volk.

Hyssop Seablite

SNA      

### *Beta*

*vulgaris* L.

Beet

SNA      

### *Chenopodium*

*album* L.

(*Chenopodium album* L. var. *missouriense* (Aellen) Bassett & Crompton)

(*Chenopodium album* L. var. *lanceolatum* (Muhl. ex Willd.) Coss. & Germ.)

(*Chenopodium missouriense* Aellen)

Pigweed, Lamb's Quarters

SNA      

### *berlandieri* Moq. var. *bushianum* (Aellen)

Cronq.

(*Chenopodium bushianum* Aellen)

Country Pigweed

SNA      

### *berlandieri* Moq. var. *macrocalycium* (Aellen)

Cronq.

(*Chenopodium macrocalycium* Aellen)

Seabeach Pigweed

S4      

### *berlandieri* Moq. var. *zschackei* (J. Murr) J. Murr in Urban & Graebn.

(*Chenopodium berlandieri* Moq. ssp. *zschackei* (J. Murr) Zobel)

Berlandier's Goosefoot

SNA      

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## AMARANTHACEAE

AMARANTH FAMILY

### *Chenopodium*

*bonus-henricus* L.

Good King Henry

SNA      

### *capitatum* (L.) Aschers. var. *capitatum*

Strawberry-blite

SNA      

### *foggii* Wahl

Fogg's Goosefoot

E      S1      

### *foliosum* (Moench) Aschers.

Leafy Goosefoot

SNA      

### *glaucum* L. var. *glaucum*

Oak-leaf Goosefoot

SNA      

### *murale* L.

Sowbane

SNA      

### *polyspermum* L. var. *acutiflorum* (Sm.) Gaud.

Many-seeded Goosefoot

SNA      

### *pratericola* Rydb.

(*Chenopodium desiccatum* A. Nels. var. *leptophylloides* (J. Murr.) H.A. Wahl)

White Pigweed

S4      

### *rubrum* L. var. *humile* (Hooker) S. Wats.

(*Chenopodium humile* Hooker)

Coast-blite

SNA      

### *rubrum* L. var. *rubrum*

Coast-blite

S5      

### *simplex* (Torrey) Raf.

WL      S3?



(*Chenopodium gigantospermum* Aellen)

(*Chenopodium hybridum* L. var. *gigantospermum* (Aellen) Rouleau)

Maple-leaf Goosefoot



### *standleyanum* Aellen

WL      SNR



(*Chenopodium hybridum* L. var. *standleyanum* (Aellen) Fern.)

Woodland-goosefoot



### *strictum* Roth ssp. *glaucophyllum* (Aellen) Aellen & Just.

SNA      

(*Chenopodium strictum* Roth var. *glaucophyllum* (Aellen) Wahl)

Glaucous Pigweed



### *urbicum* L.

SNA      

City-goosefoot



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## AMARANTHACEAE

AMARANTH FAMILY

### *Cycloloma*

*atriplicifolium* (Sprengel) Coulter

Winged Pigweed

SNA \* \* \* \* \* \* \* \* \* \* I I \* \*

### *Dysphania*

*ambrosioides* (L.) Mosyakin & Clements

(*Chenopodium ambrosioides* L.)

(*Chenopodium ambrosioides* L. var. *anthelminticum* (L.) Gray)

(*Chenopodium anthelminticum* L.)

Wormseed

SNA I I \* I I I I I I I I I I I I

### *botrys* (L.) Mosyakin & Clements

(*Chenopodium botrys* L.)

Jerusalem Oak

SNA I I I I I I I I I I \* \* \*

### *cristata* (F. Muell.) Mosyakin & Clements

(*Chenopodium cristatum* (F. Muell.) F. Muell.)

(*Blitum cristatum* F. Muell.)

Crested Glandular-goosefoot

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \*

### *graveolens* (Willd.) Mosyakin & Clements

(*Chenopodium graveolens* Willd.)

Fetid Pigweed

SNA \* \* \* \* W W \* \* W \* \* \* \* \*

### *multifida* (L.) Mosyakin & Clements

(*Chenopodium multifidum* L.)

(*Roubieva multifidum* (L.) Moq.)

Cut-leaved Goosefoot

SNA \* \* \* \* W \* \* W \* \* \* \* \*

### *pumilio* (R. Br.) Mosyakin & Clements

(*Chenopodium pumilio* R. Br.)

(*Chenopodium carinatum* auct. non R. Br.)

Ridged Goosefoot

SNA \* I I I I I I \* I \* \* I I \*

### *Froelichia*

*gracilis* (Hooker) Moq.

Slender Cottonweed

SNA \* I I I I I I \* \* I \* \* \*

### *Kochia*

*scoparia* (L.) Schrader

Summer-cypress

SNA I I I I I I I I I I I I \* \*

### *Monolepis*

*nuttalliana* (J.A. Schultes) Greene

Poverty-weed

SNA \* \* \* \* W \* \* \* W \* \* \* \*

### *Salicornia*

*ambigua* Michaux

(*Salicornia virginica*, auct. non L.)

Perennial Glasswort

S5 \* \* \* \* \* \* N N N N N N N N

### *bigelovii* Torrey

Dwarf Glasswort or Saltwort

S4 \* \* \* \* \* N N N N N N N N N

### *depressa* Standl.

(*Salicornia europaea*, auct. non L.)

Common Glasswort or Saltwort

S5 \* \* \* \* \* N N N N N N N N N

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## AMARANTHACEAE

AMARANTH FAMILY

### *Salsola*

*collina* Pallas

Steppe-saltwort

SNA



#### *kali* L. ssp. *pontica* (Pallas) Mosyakin

(Salsola caroliniana Walter)

(Salsola kali var. caroliniana (Walt.) Nutt.)

Carolina Saltwort

S4



#### *kali* L. ssp. *kali*

Prickly Saltwort, Seabeach-saltwort

S5



#### *tragus* L.

(Salsola kali L. ssp. *tragus* (L.) Aellen)

(Salsola iberica Sennen &amp; Pau)

(Salsola kali L. var. *tenuifolia* Tausch)

Russian Thistle

SNA



### *Spinacia*

*oleracea* L.

Spinach

SNA



### *Suaeda*

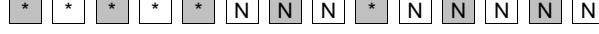
*calceoliformis* (Hooker) Moq.

(Suaeda americana (Pers.) Fern.)

American Sea-blite

SC

S2S3



#### *linearis* (Ell.) Moq.

Slender Sea-blite

S4



#### *maritima* (L.) Dumort. ssp. *maritima*

Saltmarsh Sea-blite

S4



#### *maritima* (L.) Dumort. ssp. *richii* (Fern.) Bassett & Crompton

(Suaeda richii Fern.)

Rich's Sea-blite

WL

S2S3



## ANACARDIACEAE

CASHEW FAMILY

### *Cotinus*

*coggygria* Scop.

Eurasian Smoketree

SNA



### *Rhus*

*aromatica* Aiton var. *aromatica*

Fragrant-sumac

SNA



#### *copallinum* L. var. *latifolia* Engler

Winged Sumac

S4S5

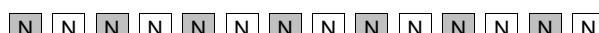


#### *glabra* L.

(Rhus borealis Greene)

Smooth Sumac

S4S5



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ANACARDIACEAE

CASHEW FAMILY

### Rhus

#### *hirta* (L.) Sudworth

(*Rhus typhina* L.)

Staghorn-sumac

S5



#### *xpulvinata* Greene

(*Rhus glabra* × *R. hirta*)

(*Rhus glabra* L. var. *borealis* Britt., auct. non R. B. Greene)

SNR



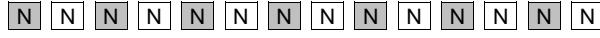
### Toxicodendron

#### *radicans* (L.) Kuntze ssp. *radicans*

(*Rhus radicans* L.)

Poison-ivy

S5

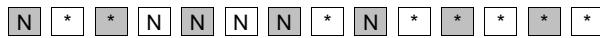


#### *rydbergii* (Small ex Rydb.) Greene

(*Rhus radicans* var. *rydbergii* (Small) Rehder)

Creeping Poison-ivy

S4



#### *vernix* (L.) Kuntze

(*Rhus vernix* L.)

Poison-sumac

S5



## APIACEAE

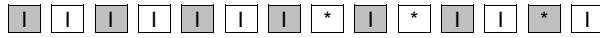
PARSLEY FAMILY

### Aegopodium

#### *podagraria* L.

Goutweed

Invasive SNA



### Aethusa

#### *cynapium* L.

Fool's Parsley

SNA

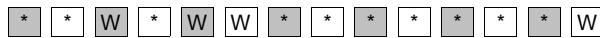


### Anethum

#### *graveolens* L.

Dill

SNA

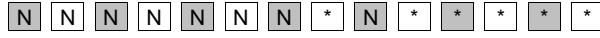


### Angelica

#### *atropurpurea* L.

Purplestem-angelica

S4



#### *lucida* L.

(*Coelopleurum lucidum* (L.) Fern.)

Seaside-angelica

WL

S2?



#### *venenosa* (Greenway) Fern.

(*Angelica villosa* (Walter) B.S.P.)

Hairy-angelica

H

SH



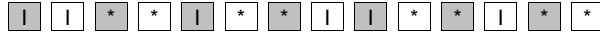
### Anthriscus

#### *sylvestris* (L.) Hoffmann

Chervil

Likely  
Invasive

SNA



### Apium

#### *graveolens* L.

Celery

SNA



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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**APIACEAE**

PARSLEY FAMILY

**Aralia***elata* (Miq.) Seem.

Japanese Angelica Tree

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ]

***hispidia* Vent.**

Bristly Sarsaparilla

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ]

***nudicaulis* L.**

Wild Sarsaparilla

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

***racemosa* L. ssp. *racemosa***

Spikenard

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ \* ]

***spinosa* L.**

Hercules' Club

SNA      [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ]

**Astrantia***major* L.

Greater Masterwort

CARROT FAMILY

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**Bupleurum***lancifolium* Hornem.

(Bupleurum protractum Hoffm. &amp; Link)

Lance-leaved Thorow Wax

PARSLEY FAMILY

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

***odontites* L.**

(Bupleurum fontanesii Guss. ex Caruel)

Toothed Hare's Ear

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

***rotundifolium* L.**

Hare's Ear

SNA      [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**Carum***carvi* L.

Caraway

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ]

**Caucalis**

sp.

A bur-parsley

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**Cicuta***bulbifera* L.

Bulblet Water-hemlock

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

***maculata* L. var. *maculata***

Water-hemlock

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ]

**Conioselinum***chinense* (L.) B.S.P.

Hemlock-parsley

SC      S2?      [ N ] [ \* ] [ \* ] [ \* ] [ N? ] [ \* ] [ \* ] [ \* ] [ N? ] [ \* ] [ N? ] [ \* ] [ \* ] [ \* ] [ \* ]

**Conium***maculatum* L.

Poison-hemlock

SNA      [ I ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ]

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| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
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## APIACEAE

PARSLEY FAMILY

### **Coriandrum**

**sativum L.**

Coriander

SNA      

### **Cryptotaenia**

**canadensis (L.) DC.**

Honewort

S4      

### **Cuminum**

**cuminum L.**

Cumin

SNA      

### **Daucus**

**carota L.**

Queen Anne's Lace

SNA      

### **Eleutherococcus**

**pentaphyllus (Sieb. & Zucc.) Nakai**

(*Acanthopanax sieboldianus* Makino)

(*Aralia pentaphylla* Sieb. & Zucc.)

Five-leaved Aralia

SNA      

### **Eryngium**

**planum L.**

Broad-leaved Eryngo

SNA      

### **Falcaria**

**vulgaris Bernh.**

Sickleweed

SNA      

### **Foeniculum**

**vulgare P. Miller**

Fennel

SNA      

### **Hedera**

**helix L.**

English Ivy

SNA      

### **Heracleum**

**mantegazzianum Sommier & Levier**

Likely  
Invasive

SNA      

Giant Hogweed, Giant Cow-parsnip

SNA      

### **maximum Bartram**

(*Heracleum lanatum* Michaux)

Cow-parsnip

S5      

### **sphondylium L. ssp. *sibiricum* (L.) Simonkai**

Hogweed

SNA      

### **Hydrocotyle**

**americana L.**

Swamp-pennywort

S5      

### **umbellata L.**

Water-pennywort

S4      

|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
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**APIACEAE**

PARSLEY FAMILY

**Hydrocotyle***verticillata* Thunb.

T S2

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(Hydrocotyle verticillata Thunb. var. triradiata (A. Richard) Fern.)

Saltpond Pennywort

**Kalopanax***septemlobus* (Thunb.) Koidz.

SNA

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(Acanthopanax ricinifolius (Sieb. &amp; Zucc.) Seem.)

(Kalopanax pictus (Thunb.) Nakai)

Castor-aralia

**Levisticum***officinale* W.D.J. Koch

SNA

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Lovage

**Ligusticum***scoticum* L.

S4

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Scotch Lovage

**Lilaeopsis***chinensis* (L.) Kuntze

WL

S2?

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Lilaeopsis

**Myrrhis***odorata* (L.) Scop.

SNA

(Scandix odorata L.)

Anise

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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**Osmorhiza***claytonii* (Michaux) C.B. Clarke

S4

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Sweet Cicely

**longistylis** (Torrey) DC.

S4

(Osmorhiza longistylis var. villicaulis Fern.)

Aniseroot

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**Panax***quinquefolius* L.

SC S3

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American Ginseng

**trifolius** L.

S4

Dwarf Ginseng

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**Pastinaca***sativa* L.

SNA

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Field-parsnip

**Petroselinum***crispum* (P. Miller) Nyman ex A.W. Hill

SNA

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Parsley

**Peucedanum***palustre* (L.) Moench

SNA

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Milk-parsley

**Pimpinella***anisum* L.

SNA

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Anise

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## APIACEAE

PARSLEY FAMILY

### **Pimpinella**

**saxifraga L. ssp. saxifraga**

Burnet-saxifrage

SNA      [I] \* \* \* I \* \* \* \* \* \* \* \* I \*

### **Ptilimnium**

**capillaceum (Michaux) Raf.**

Mock Bishop's-weed

S4      [\*] \* \* \* \* \* \* \* \* \* N N N N N

### **Sanicula**

**canadensis L. var. canadensis**

Canadian Sanicle

T      S2      [N] N \* \* \* \* \* \* \* N N \* N N

**canadensis L. var. grandis Fern.**

H      SH      [\*] N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

**marilandica L.**

S5      [N] N N N N N N N N N \* N N N

Black Snakeroot

**odorata (Raf.) Pryer & Phillippe**

(*Sanicula gregaria* Bickn.)

Clustered Sanicle

T      S2      [N] N N \* \* N N N \* \* \* \* \* \*

**trifoliata Bicknell**

Trefoil Sanicle

WL      S2S3      [N] N N N \* \* \* \* \* \* \* \* \* \*

### **Scandix**

**pecten-veneris L.**

Shepherd's Needle

SNA      [\*] \* \* \* \* \* \* \* W W \* \* \* \* \*

### **Sium**

**suave Walter**

Water-parsnip

S5      [N] N N N N N N N N N N N N N N

### **Torilis**

**japonica (Houtt.) DC.**

Japanese Hedge-parsley

SNA      [I] \* \* \* I \* \* \* \* \* \* \* \* \*

**leptophylla (L.) Reichenb. f.**

Narrow-leaved Hedge-parsley

SNA      [\*] \* \* \* \* \* \* \* W \* \* \* \* \* \*

### **Zizia**

**aurea (L.) Koch**

Golden Alexanders

S5      [N] N N N N N N N N N N N N N N

## APOCYNACEAE

DOGBANE FAMILY

### **Amsonia**

**tabernaemontana Walter var.  
tabernaemontana**

Amsonia

SNA      [\*] \* \* \* W W \* \* \* W \* \* \* \* \*

### **Apocynum**

**androsaemifolium L.**

Spreading Dogbane

S5      [N] N N N N N N N N N N N N N N

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## APOCYNACEAE

DOGBANE FAMILY

### *Apocynum* *cannabinum* L.

(*Apocynum cannabinum* L. var. *hypericifolium* A. Gray)  
(*Apocynum sibiricum* Jacq.)  
(*Apocynum sibiricum* Jacq. var. *cordigerum* (Greene) Fern.)

Prairie-dogbane

S4



### *xfloribundum* Greene

(*Apocynum androsaemifolium* × *A. cannabinum*)  
(*A. ×medium* Greene)

S4

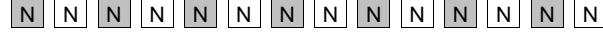


### *Asclepias*

#### *amplexicaulis* J.E. Smith

Blunt-leaved Milkweed

S45



### *exaltata* L.

Poke-milkweed

S5



### *incarnata* L. ssp. *incarnata*

Smooth Swamp-milkweed

S3S4



### *incarnata* L. ssp. *pulchra* (Ehrh. ex Willd.) Woodson

Downy Swamp-milkweed

S5



### *purpurascens* L.

Purple Milkweed

E

S1



### *quadrifolia* Jacq.

Four-leaved Milkweed

S4



### *syriaca* L.

Common Milkweed

S5



### *tuberosa* L.

Orange Milkweed

WL

S4



### *verticillata* L.

Whorled Milkweed

T

S2



### *Cynanchum*

#### *louiseae* Kartesz & Gandhi

(*Cynanchum nigrum* (L.) Pers.)  
(*Vincetoxicum nigrum* (L.) Moench)

Black Swallow-wort

Invasive SNA



### *rossicum* (Kleopov) Borhidi

(*Vincetoxicum rossicum* (Kleo.) Barb.)

Pale Swallow-wort

Likely Invasive SNA



### *Vinca*

#### *herbacea* Waldst. & Kit.

Herbaceous Periwinkle

SNA



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## APOCYNACEAE

DOGBANE FAMILY

### Vinca

*major* L.

Greater Periwinkle

SNA \* \* \* \* \* \* \* W \* \* \* \* \* \* \*

### minor

Periwinkle

SNA I I I I I I I \* I I I I I I \*

## AQUIFOLIACEAE

HOLLY FAMILY

### Ilex

*aquifolium* L.

English Holly

SNA \* \* \* \* \* I \* \* \* \* \* \* \*

### glabra

(L.) A. Gray

Inkberry

S4 \* \* \* \* \* N \* N N N N N

### laevigata

(Pursh) A. Gray

Smooth Winterberry

S4 N N N N N N N N N N N N \* \*

### montana

Torrey & A. Gray ex A. Gray

Big-leaved Holly, Mountain Holly

E S1 N \* \* \* \* \* \* \* \* \* \* \* \* \*

### mucronata

(L.) M. Powell, Savol., & S. Andrews

(*Nemopanthus mucronatus* (L.) Loes.)

Mountain-holly

S5 N N N N N N N N N N N N \* \*

### opaca

Aiton var. opaca

American Holly

S4 \* \* \* N \* \* N \* N N N N N N

### verticillata

(L.) A. Gray

(*Ilex verticillata* (L.) A. Gray var. *tenuifolia* (Torrey) S. Watson)

Winterberry

S5 N N N N N N N N N N N N N N N

## ASTERACEAE

COMPOSITE FAMILY

### Acanthospermum

*australe* (Loefl.) Kuntze

Paraguay Greenstripe

SNA \* \* \* \* W \* W W \* \* \* \* \*

### Achillea

*millefolium* L. ssp. *lanulosa* (Nutt.) Piper

(*Achillea millefolium* L. var. *occidentalis* DC.)

(*Achillea millefolium* L. var. *borealis* (Bong.) Farw.)

(*Achillea borealis* Bong.)

Seaside-yarrow

WL S3S4 \* I \* \* \* I N N N N \* N N N

### *millefolium* L. ssp. *millefolium*

Yarrow

SNA I I I I I I I I I I I I I I I

### *ptarmica* L.

Sneezeweed

SNA I \* \* \* I I I I \* I I I \* \*

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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### Ageratina

*altissima* (L.) King & H.E. Robinson

(*Eupatorium rugosum* Houtt.)

White Snakeroot

S4S5



### aromatica (L.) Spach

(*Eupatorium aromaticum* L.)

Lesser Snakeroot

E

S1



### Ageratum

*houstonianum* P. Miller

Houston's Ageratum

SNA



### Ambrosia

*artemisiifolia* L.

(*Ambrosia artemisiifolia* L. var. *elatior* (L.) Descourtils)

(*Ambrosia artemisiifolia* L. var. *paniculata* (Michaux) Blankinship)

Ragweed

S5



### psilostachya DC.

(*Ambrosia coronopifolia* Torrey & A. Gray)

(*Ambrosia psilostachya* DC. var. *coronopifolia* (Torrey & A. Gray) Farw.)

Western Ragweed

SNA



### trifida L.

Giant Ragweed

S5



### Anaphalis

*margaritacea* (L.) Bentham & Hooker f.

(*Gnaphalium margaritaceum* L.)

Pearly Everlasting

S5



### Antennaria

*howellii* Greene ssp. *canadensis* (Greene)

Bayer

(*Antennaria canadensis* Greene)

Canadian Pussytoes

S5



### howellii Greene ssp. *petaloidea* (Fern.)

Bayer

(*Antennaria neodioica* Greene ssp. *petaloidea* (Fern.) Bayer & Stebbins)

(*Antennaria petaloidea* Fern.)

Field-pussytoes

S5



### neglecta Greene

Pussytoes

S5



### howellii Greene ssp. *neodioica* (Greene)

Bayer

(*Antennaria neodioica* Greene var. *grandis* Fern.)

(*Antennaria neodioica* Greene var. *chlorophylla* Fern.)

(*Antennaria neodioica* Greene var. *attenuata* Fern.)

Greene's Pussytoes

S5



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

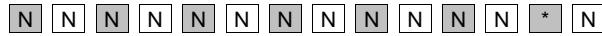
## ASTERACEAE

COMPOSITE FAMILY

### *Antennaria*

*parlinii* Fern. ssp. *fallax* (Greene) Bayer & Stebbins

S5



(*Antennaria fallax* Greene)

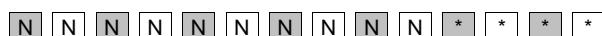
(*Antennaria brainerdii* Fern.)

(*Antennaria munda* Fern.)

Broad-leaved Pussytoes

*parlinii* Fern. ssp. *parlinii*

S4



(*Antennaria arnoglossa* Greene)

(*Antennaria parlinii* Fern. var. *arnoglossa* (Greene) Fern.)

(*Antennaria parlinii* Fern. var. *arnoglossa* (Greene) Fern.)

Smooth Pussytoes, Parlin's Pussytoes

*plantaginifolia* (L.) Richardson

S5



Plantain-leaved Pussytoes

### *Anthemis*

*arvensis* L.

SNA



(*Anthemis arvensis* L. var. *agrestis* (Wallr.) DC.)

Dog-chamomile; corn-camomile

*cotula* L.

SNA



Mayweed

### *Arctium*

*lappa* L.

SNA



Great Burdock

*minus* Bernh.

SNA



Common Burdock

*tomentosum* P. Miller

SNA



Woolly Burdock

### *Arctotis*

*stoechadifolia* Berg.

SNA



(*Arctotis grandis* Thunb.)

(*Arctotis stoechadifolia* var. *grandis* (Thunb.) Less.)

Silver Arctotis

### *Artemisia*

*abrotanum* L.

SNA



Southernwood

*absinthium* L.

SNA



Absinthe

*annua* L.

SNA



Annual Wormwood

*biennis* Willd.

SNA



Sageweed

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Artemisia**

*campestris* L. ssp. *caudata* (Michaux) Hall & Clements

S4



Tall Wormwood

### **dracunculus** L.

Terragon

SNA



### **frigida** Willd.

Prairie-sagewort

SNA



### **ludoviciana** Nutt. ssp. *ludoviciana*

White Sage

SNA



### **pontica** L.

Roman Wormwood

SNA



### **stelleriana** Besser

Dusty Miller

SNA



### **tridentata** Nutt. ssp. *tridentata*

Sagebrush

SNA



### **vulgaris** L.

Mugwort

SNA



### **Aster**

#### **tataricus** L. f.

Tartarian Aster

SNA

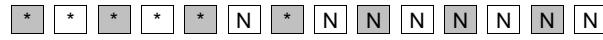


### **Baccharis**

#### **halimifolia** L.

Groundsel-tree

S4



### **Balsamita**

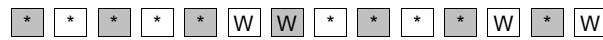
#### **major** Desf.

(Chrysanthemum balsamita (L.) Baillon)

(Tanacetum balsamita L.)

Costmary

SNA



### **Bellis**

#### **perennis** L.

English Daisy

SNA



### **Bidens**

#### **alba** (L.) DC.

(Bidens alba (L.) DC. var. radiata (Schultz-Bip.) Ballard ex T.E. Melchert)

(Bidens pilosa L. var. radiata Schultz-Bip.)

Bur-marigold

SNA



### **aristosa** (Michaux) Britton

(Bidens aristosa (Michaux) Britton var. mutica A. Gray Gattinger)

SNA



Bearded Bur-marigold

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### Bidens

#### *beckii* Torrey ex Sprengel

(Megalodonta beckii (Torrey ex Sprengel) Greene)

Water-marigold

|    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S2 | N | * | N | N | N | N | N | N | N | * | * | * | * |
|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *bipinnata* L.

Spanish Needles

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | I | * | I | I | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *cernua* L.

Nodding Bur-marigold

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | * | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *connata* Muhl. ex Willd.

Swamp Beggar-ticks

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *discoidea* (Torrey & A. Gray) Britton

Small Beggar-ticks

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | * | N | N | N | N | N | N | N | N | * | N | N | N | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *eatonii* Fern.

Eaton's Beggar-ticks

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S1 | * | * | * | * | * | * | N | * | * | N | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *frondosa* L.

Devil's Pitchforks

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *hyperborea* Greene

(Bidens hyperborea Greene var. colpophila (Fern. & St. John) Fern.)

Estuary Beggar-ticks

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S1 | * | * | * | * | * | * | N | * | * | N | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *laevis* (L.) B.S.P.

Smooth Bur-marigold

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | * | * | * | * | * | N | N | N | N | N | N | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *xmulticeps* Fassett

(*Bidens connata* × *B. eatonii*)

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNR | * | * | * | * | * | * | * | * | * | N | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *polylepis* Blake

(*Bidens involucrata* (Nutt.) Britt.)

(*Bidens polylepis* Blake var. *retrorsa* Sheriff)

(*Coreopsis involucrata* Nutt.)

Ozark Beggars-ticks

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | I | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *tenuisecta* A. Gray

Cut-leaved Beggar-ticks

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | W | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *trichosperma* (Michaux) Britton

(*Bidens coronata* (L.) Britt.)

Northern Tickseed-sunflower

|      |   |   |   |   |   |   |   |   |   |   |   |   |   |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S3S4 | * | * | * | * | N | N | N | N | N | N | N | * | * |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *tripartita* L.

(*Bidens comosa* (A. Gray) Wiegand)

Leafy-bracted Beggar-ticks

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | I | I | I | I | I | I | I | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *vulgata* Greene

Tall Beggar-ticks

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | * | N | * | * | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## ASTERACEAE

COMPOSITE FAMILY

### Boltonia

*asteroides* (L.) L'Her var. *latisquama* (A. Gray) Cronq.

False Aster

SNA      [ \* ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*asteroides* (L.) L'Her var. *recognita* (Fern. & Griscom) Cronq.

White Dolls-daisy

SNA      [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Calendula

*officinalis* L.

Pot-marigold

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Callistephus

*chinensis* Nees

China Aster

SNA      [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Calotis

*cuneifolia* R. Br.

Wedge-leaf Calotis

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Carduus

*acanthoides* L. ssp. *acanthoides*

Spiny Plumeless-thistle

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*nutans* L.

Nodding Thistle

SNA      [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ]

### Carthamus

*lanatus* L.

Woolly Safflower

SNA      [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*tinctorius* L.

Safflower

SNA      [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ]

### Centaurea

*benedicta* (L.) L.

(*Cnicus benedictus* L.)

Blessed Thistle

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*cyanus* L.

Bachelor's Button

SNA      [ I ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

*diffusa* Lam.

Spreading Star-thistle

SNA      [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*jacea* L.

(*Centaurea xdebeauxii* Gren. & Godr. ssp. *thuillieri* Dostal)

Brown Knapweed

SNA      [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ]

*melitensis* L.

Maltese Star-thistle

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*xmoncktonii* C. E. Britton

(*Centaurea jacea* × *C. nigra*)

(*Centaurea pratensis*, auct. non Thuill.)

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

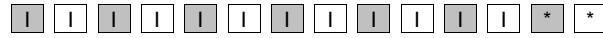
### *Centaurea*

#### *nigra* L.

(*Centaurea nigra* L. var. *radiata* DC.)

Black Knapweed

SNA



#### *nigrescens* Willd.

(*Centaurea vochinensis* Bernh. ex Reichenb.)

(*Centaurea transalpina* Schleicher ex DC.)

Wochheimer Knapweed

SNA



#### *solstitialis* L.

Yellow Star-thistle

SNA



#### *stoebe* L. ssp. *micranthos* (Gugler) Hayek

Likely Invasive SNA



(*Centaurea biebersteinii* DC.)

(*Centaurea maculosa*, auct. non Lam.)

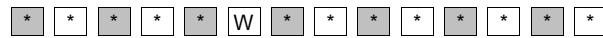
Spotted Knapweed

### *Chaenactis*

#### *glabriuscula* DC. var. *glabriuscula*

Pebble-pincushion

SNA



### *Chrysanthemum*

#### *morifolium* Ramat.

(*Dendranthema morifolium* (Ramat.) Tzvelev)

Florist's Chrysanthemum

SNA



### *Cichorium*

#### *intybus* L.

Chicory

SNA



### *Cirsium*

#### *arvense* (L.) Scop.

(*Cirsium arvense* (L.) Scop. var. *integrifolium* Wimmer & Grab.)

(*Cirsium arvense* (L.) Scop. var. *mite* Wimmer & Grab.)

Canada Thistle

SNA



#### *discolor* (Muhl. ex Willd.) Sprengel

S5



Field-thistle

#### *horridulum* Michaux var. *horridulum*

WL

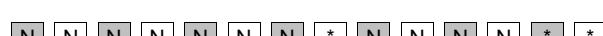
S2S3



Yellow Thistle

#### *muticum* Michaux

S4?



Swamp-thistle

#### *palustre* (L.) Scop.

SNA



Marsh-thistle

#### *pumilum* (Nutt.) Sprengel var. *pumilum*

S5



Pasture-thistle

#### *vulgare* (Savi) Tenore

SNA



Bull-thistle

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ASTERACEAE

COMPOSITE FAMILY

### *Coreopsis*

*lanceolata* L.

Lanceleaf-tickseed

SNA      

*major* Walter

(*Coreopsis major* Walter var. *stellata* (Nutt.) B.L. Robinson)

Trefoil-tickseed

SNA      

*palmata* Nutt.

Prairie Tickseed

SNA      

*pubescens* Ell.

(*Coreopsis pubescens* Ell. var. *robusta* A. Gray ex Eames)

Hairy Tickseed

SNA      

*rosea* Nutt.

Pink Tickseed

WL      S3      

*tinctoria* Nutt.

Plains-tickseed

SNA      

*tripteris* L.

Tall Tickseed

SNA      

*verticillata* L.

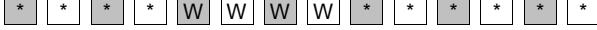
Whorled Tickseed

SNA      

### *Cosmos*

*bipinnatus* Cav.

Cosmos

SNA      

*parviflorus* (Jacq.) Pers.

Small-flowered Cosmos

SNA      

*sulphureus* Cav.

Orange Cosmos

SNA      

### *Cota*

*tinctoria* (L.) J. Gay

(*Anthemis tinctoria* L.)

Yellow Chamomile

SNA      

### *Cotula*

*coronopifolia* L.

Brass-buttons

SNA      

### *Crepis*

*capillaris* (L.) Wallr.

Smooth Hawk's Beard

SNA      

*foetida* L.

Fetid Hawk's Beard

SNA      

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### Crepis

*nicaeensis* Balbis ex Pers.

Turkish Hawk's-beard

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### tectorum L.

Narrow-leaved Hawk's Beard

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | I | I | I | I | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Crupina

*vulgaris* Cass.

False Saw-wort

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | * | W | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Cyclachaena

*xanthifolia* (Nutt.) Fresen.

(Iva xanthifolia Nutt.)

Big Marsh-elder

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | I | * | I | I | * | I | * | * | * | * | * | I |
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### Doellingeria

*infirma* (Michaux) Greene

(Aster infirmus Michaux)

Cornel-leaf Flat-topped Aster

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S1 | * | * | * | N | * | N | * | * | * | * | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### umbellata (P. Mill.) Nees var. *umbellata*

(Aster umbellatus P. Mill.)

Tall Flat-topped White Aster

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Doronicum

*pardalianches* L.

Great Leopard's Bane

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Dyssodia

*papposa* (Vent.) A.S. Hitchcock

Fetid Marigold

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | W | * | * | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Echinacea

*pallida* (Nutt.) Nutt.

Pale-purple Coneflower

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | * | W | * | * | W | W | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### purpurea (L.) Moench

Purple Coneflower

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | I | * | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Echinops

*sphaerocephalus* L.

Globe-thistle

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | I | I | * | I | I | I | I | I | * | * | * | * | I |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Eclipta

*prostrata* (L.) L.

(Eclipta alba (L.) Hassk.)

Yerba de Tajo; False Daisy

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | * | * | * | W | W | W | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Erechtites

*hieraciifolius* (L.) Raf. ex DC. var.  
*hieraciifolius*

Pilewort, Fireweed

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *hieraciifolius* (L.) Raf. ex DC. var. *megalocarpus* (Fern.) Cronq.

(Erechtites megalocarpus Fern.)

Seaside Pilewort

|    |      |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S2S3 | * | * | * | * | * | * | * | * | * | * | N | N | N | * |
|----|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ASTERACEAE

COMPOSITE FAMILY

### **Erigeron**

*annuum* (L.) Pers.

S5

N N N N N N N N N N N N N N N N

Daisy-fleabane

*canadensis* L.

S5

N N N N N N N N N N N N N N N N

(*Conyza canadensis* (L.) Cronq.)

(*Conyza canadensis* (L.) Cronq. var. *pusilla* (Nutt.) Cronq.)

(*Conyza onyzaparva* Cronq.)

Horseweed, Hogweed, Butterweed

*philadelphicus* L. var. *philadelphicus*

S5

N N N N N N N \* N N N \* \* I

Philadelphia Fleabane

*pulchellus* Michaux var. *pulchellus*

S5

N N N N N N N N N N N N N N N N

Robin's Plantain

*strigosus* Muhl. ex Willd. var. *septentrionalis*  
(Fern. & Wiegand) Fern.

SNR

\* \* \* N \* \* \* \* \* \* \* \* \* \* N \* \*

Rough Fleabane

*strigosus* Muhl. ex Willd. var. *strigosus*

S5

N N N N N N N N N N N N N N N N

(*Erigeron strigosus* Muhl. ex Willd. var. *beyrichii* (Fischer & C. Meyer)  
Torrey & A. Gray)

(*Erigeron strigosus* Muhl. ex Willd. var. *discoideus* Robbins ex A.  
Gray)

Rough Fleabane, Lesser Daisy-fleabane

### **Euchiton**

*involucratus* (G. Forst.) Holub

SNA

\* \* W \* \* \* \* \* \* \* \* \* \* \* \* \* \*

(*Gnaphalium involutum* G. Forst.)

Common Creeping Cudweed

### **Eupatorium**

*altissimum* L.

SNA

\* \* \* I I I I \* \* \* I \* \* \* \* \*

Tall Boneset

*hyssopifolium* L.

S4?

\* \* \* \* \* \* \* \* \* \* N N N N N

(*Eupatorium hyssopifolium* L. var. *calcaratum* Fern. & Schub.)

Hyssop-leaved Boneset

*novae-angliae* (Fern.) V. Sullivan ex A.  
Haines & Sorrie

E

S1

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* N N \* \*

(*Eupatorium leucolepis* (DC.) Torrey & A. Gray var. *novae-angliae*  
Fern.)

New England-boneset

*perfoliatum* L.

S5

N N N N N N N N N N N N N N N N

Boneset

*pilosum* Walter

S5

\* \* N N N N N N N N N N N N N N

(*Eupatorium pilosum* Walter *rotundifolium* var. *saunderii* (Porter)  
Cronq.)

Rough Boneset

*pubescens* Muhl. ex Willd.

S4?

\* N N N N N N \* N N N N N \* N

(*Eupatorium rotundifolium* L. var. *ovatum* (Bigelow) Torrey)

Hairy Boneset

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Eupatorium**

*rotundifolium* L.

H SH



Round-leaved Boneset

### **serotinum** Michaux

Late Boneset

SNA



### **sessilifolium** L.

(Eupatorium sessilifolium L. var. brittonianum Porter)

S4



Upland Boneset

### **Eurybia**

#### **divaricata** (L.) Nesom

(Aster divaricatus (Nutt.) Torrey &amp; A. Gray)

S5



White Wood-aster

#### **xherveyi** (A. Gray) Nesom

(Eurybia macrophylla x E. spectabilis)

(Aster xherveyi A. Gray)

SNR



Cartpath-aster

#### **macrophylla** (L.) Cass.

(Aster macrophyllus L.)

S5



Big-leaved Aster

#### **radula** (Aiton) Nesom

(Aster radula Aiton)

WL

S1S2



Rough Aster

#### **schreberi** (Nees) Nees

(Aster schreberi Nees)

(Aster glomeratus (Bernh. ex Nees) Burgess)

(Aster macrophyllus var. schreberi (Nees) Seymour)

Schreber's Aster

S4?



#### **spectabilis** (Aiton) Nesom

(Aster spectabilis Aiton)

Showy Aster

S4



### **Euthamia**

#### **caroliniana** (L.) Greene ex Porter & Britton

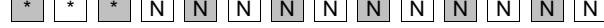
(Euthamia tenuifolia (Pursh) Nutt.)

(Solidago tenuifolia Pursh)

(Solidago microcephala (Greene) Bush)

Slender-leaved Flat-topped Goldenrod

S5



#### **graminifolia** (L.) Nutt.

(Solidago graminifolia (L.) Salisb.)

(Euthamia graminifolia (L.) Nutt. var. nuttallii (Greene) Stone)

(Solidago graminifolia var. nuttallii (Greene) Fern.)

Grass-leaf Flat-topped Goldenrod, Common Flat-topp

S5



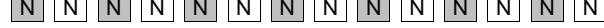
### **Eutrochium**

#### **dubium** (Willd. ex Poir.) E.E. Lamont

(Eupatorium dubium Willd. ex Poiret)

Atlantic Joe-Pye-weed

S5



|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## ASTERACEAE

COMPOSITE FAMILY

### Eutrochium

**fistulosum (Barratt)** E.E. Lamont

(*Eupatorium fistulosum* Barratt)

Hollow-stemmed Joe-Pye-weed

S5



**maculatum (L.) E.E. Lamont var. maculatum**

(*Eupatorium maculatum* L.)

Spotted Joe-Pye-weed

S4



**purpureum (L.) E.E. Lamont var. purpureum**

(*Eupatorium purpureum* L.)

Sweet Joe-Pye-weed

S4



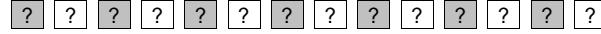
### Filago

**vulgaris Lam.**

((location of this waif is uncertain))

Common Cotton-rose

SNA

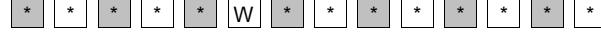


### Flaveria

**trinervia (Sprengel) C. Mohr**

Yellowtops

SNA



### Gaillardia

**aristata Pursh**

Perennial Gaillardia

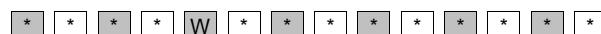
SNA



**pulchella Foug.**

Rose-ring Gaillardia

SNA



### Galinsoga

**parviflora Cav.**

Quickweed

SNA



**quadriradiata Ruiz & Pavón**

(*Galinsoga bicolorata* St. John & White)

(*Galinsoga ciliata* (Raf.) Blake)

(*Galinsoga caracasana* (DC.) Schultz-Bip.)

Hairy Quickweed

SNA



### Gamochaeta

**pensylvanica (Willd.) Cabrera**

Pennsylvania cudweed

SNA



**purpurea (L.) Cabrera**

E S1

Purple Cudweed



### Glebionis

**carinata (Schousb.) Tzvelev**

(*Chrysanthemum carinatum* Schousb.)

Tricolor Daisy

SNA



**coronaria (L.) Cass. ex Spach**

(*Chrysanthemum coronarium* L.)

Garland-chrysanthemum

SNA



**segetum (L.) Fourr.**

(*Chrysanthemum segetum* L.)

Corn-marigold

SNA



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Gnaphalium**

*uliginosum* L.

Low Cudweed

S5      [N] [N]

### **Grindelia**

*squarrosa* (Pursh) Dunal

Gumweed

SNA      [\*] [\*] [\*] [\*] W W \* W \* \* \* W \* \*

### **Guizotia**

*abyssinica* (L. f.) Cass.

Niger

SNA      [\*] W [\*] [\*] W \* W [\*] \* [\*] \* [\*] \* [\*] \*

### **Helenium**

*amarum* (Raf.) Rock var. *amarum*

(*Helenium tenuifolium* Nutt.)

Fine-leaved Sneezeweed

SNA      [\*] [\*] [\*] [\*] I I I I \* \* \* \* [\*] \*

*autumnale* L.

WL      S3?

(*Helenium autumnale* L. var. *canaliculatum* (Lam.) Torrey & A. Gray)

Common Sneezeweed

[N] [\*] [\*] N? N? I I I \* \* I \* \* \* I

*flexuosum* Raf.

(*Helenium nudiflorum* Nutt.)

Purple-headed Sneezeweed

SNA      [I] \*

### **Helianthus**

*annuus* L.

Common Sunflower

SNA      [I] [I]

*debilis* Nutt. ssp. *cucumberifolius* (Torrey & A. Gray) Heiser

Cucumber-leaf Sunflower

SNA      [\*] [\*] [\*] [\*] [\*] \* W W \* \* \* W \* \*

*decapetalus* L.

Thin-leaved Sunflower

S4      [N] [N] [N] [N] [N] [N] [N] [N] I? \* \* \* \* \* \*

*divaricatus* L.

Divaricate Sunflower

S4      [N] [N]

*giganteus* L.

Giant Sunflower

SNA      [\*] [\*] [\*] [\*] [\*] W \* \* \* \* \* \*

*grosseserratus* Martens

Saw-toothed Sunflower

SNA      [I] [\*] [\*] [I] [I] [\*] [\*] [I] [\*] [I] [\*] [I] [\*]

*xintermedius* R.W Long

(*Helianthus grosseserratus* × *H. maximiliani*)

SNR      [\*] [\*] [\*] [\*] W \* \* \* \* \* \* \* \* \*

*xkellermanii* Britton

(*Helianthus grosseserratus* × *H. salicifolius*)

Kellerman's Sunflower

SNA      [W] [\*] [\*] [\*] W \* \* \* \* \* \* \* \*

*xlaetiflorus* Pers.

(*Helianthus pauciflorus* × *H. tuberosus*)

Showy Sunflower

SNA      [I] [I] [I] [I] [I] [\*] [\*] [I] [I] [\*] [I] [\*] [I] [\*]

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Helianthus**

#### **maximiliani Schrader**

(*Helianthus dalyi* Britton)

Maximilian's Sunflower

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **mollis Lam.**

Ashy Sunflower

SNA      [ I ] [ I ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ]

#### **pauciflorus Nutt. ssp. pauciflorus**

(*Helianthus rigidus* (Cass.) Desf.)

(*Helianthus laetiflorus* Pers. var. *rigidus* (Cass.) Fern.)

Stiff Sunflower

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **pauciflorus Nutt. ssp. subrhomboideus (Rydb.) O. Spring and E. Schilling**

(*Helianthus rigidus* (Cass.) Desf. ssp. *subrhomboideus* (Rydb.) Heiser)

(*Helianthus laetiflorus* var. *subrhomboideus* (Rydb.) Fern.)

Rhombic-leaved Sunflower

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ]

#### **petiolaris Nutt. ssp. petiolaris**

Prairie Sunflower

SNA      [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ I ]

#### **strumosus L.**

Harsh Sunflower

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

#### **tuberosus L.**

Jerusalem Artichoke

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

### **Heliomeris**

#### **multiflora Nutt. var. multiflora**

(*Gymnolomia multiflora* (Nutt.) Benth. & Hooker f.)

Showy False Goldeneye

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Heliopsis**

#### **helianthoides (L.) Sweet var. helianthoides**

Oxeye, False Sunflower

SNA      [ W ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ]

#### **helianthoides (L.) Sweet var. scabra (Dunal) Fern.**

(*Heliopsis helianthoides* (L.) Sweet ssp. *scabra* Dunal Fischer)

Rough Oxeye

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ I ]

### **Helminthotheca**

#### **echoidea (L.) Holub**

(*Picris echoidea* L.)

Bristly Oxtongue

SNA      [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Hemizonia**

#### **fasciculata (DC.) Torrey & A. Gray**

Fascicled Tarweed

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Heterosperma**

#### **pinnatum Cav.**

Fine-leaved Heterosperma

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## ASTERACEAE

COMPOSITE FAMILY

### *Hieracium*

*aurantiacum* L.

Orange Hawkweed

SNA      

### *caespitosum* Dumort.

(Hieracium pratense Tausch)

King-devil

SNA      

### *xfernaldii* Lepage

(Hieracium kalmii x H. scabrum)

(Hieracium canadense var. hirtirameum Fern.)

SNR      

### *flagellare* Willd.

(Pilosella flagellaris (Willd.) P.D. Sell &amp; C. West)

Whip-hawkweed

SNA      

### *xfloribundum* Wimmer & Grab.

(Hieracium caespitosum x H. lactucella)

King-devil

SNA      

### *gronovii* L.

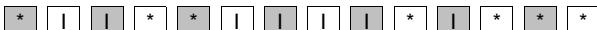
Hairy Hawkweed

S4      

### *lachenalii* K.C. Gmelin

(Hieracium vulgatum Fries)

European Hawkweed

SNA      

### *xmarianum* Willd.

(Hieracium gronovii x H. venosum)

Maryland Hawkweed

SNR      

### *murorum* L.

Golden Lungwort

SNA      

### *paniculatum* L.

Panicled Hawkweed

S5      

### *pilosella* L.

Mouse-ear Hawkweed

SNA      

### *piloselloides* Vill.

(Hieracium florentinum All.)

Smooth Hawkweed

SNA      

### *praealtum* Vill. ex Gochnat

(Hieracium praealtum Vill. ex Gochnat var. decipiens W.D.J. Koch)

Stellate Hawkweed

SNA      

### *sabaudum* L.

Savoy Hawkweed

SNA      

### *scabrum* Michaux

Rough Hawkweed

S5      

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

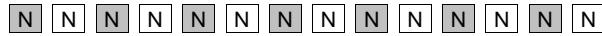
## ASTERACEAE

COMPOSITE FAMILY

### *Hieracium*

#### *umbellatum* L.

S5



(Hieracium canadense Michaux)

(Hieracium canadense Michaux var. fasciculatum (Pursh) Fern.)

(Hieracium kalmii L.)

Canada Hawkweed

#### *venosum* L.

(Hieracium venosum L. var. nudicaule (Michaux) Farw.)

Rattlesnake Weed



### *Hypochaeris*

#### *glabra* L.

SNA



Smooth Cat's Ear

#### *radicata* L.

SNA



Spotted Cat's Ear

### *Inula*

#### *helenium* L.

SNA



Elecampagne

#### *salicina* L.

SNA

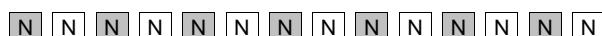


Willow-leaved Yellowhead

### *Ionactis*

#### *linariifolia* (L.) Greene

S5



(Aster linariifolius L.)

Stiff Aster

### *Iva*

#### *annua* L.

SNA



(Iva ciliata Willd.)

Rough Marsh-elder

#### *frutescens* (Bartlett) R.C. Jackson

S4



Hightide-bush

### *Jacobaea*

#### *vulgaris* Gaertner

Likely  
Invasive SNA

(Senecio jacobaea L.)

Tansy-ragwort

### *Krigia*

#### *virginica* (L.) Willd.

S5



Dwarf Dandelion

### *Lactuca*

#### *biennis* (Moench) Fern.

S5



Blue Wild Lettuce

#### *canadensis* L.

S5



(Lactuca canadensis L. var. latifolia Kuntze)

(Lactuca canadensis L. var. longifolia (Michaux) Farw.)

(Lactuca canadensis L. var. obovata Wiegand)

Yellow Wild Lettuce



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Logfia**

#### **minima (Sm.) Durmort.**

(*Filago minima* (Sm.) Pers.)

(*Gnaphalium minimum* Sm.)

Little Cotton-rose

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Madia**

#### **sativa Molina**

(*Madia sativa* var. *congesta* Torrey & A. Gray)

(*Madia capitata* Nutt.)

Large-headed Coast-madia

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ]

### **Matricaria**

#### **chamomilla L.**

(*Matricaria recutita* L.)

(*Chamomilla recutita* (L.) Rauschert)

Wild Chamomile

SNA      [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **discoidea DC.**

(*Matricaria matricarioides*, auct. non (Less.) Porter)

Pineapple-weed

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ]

### **Microseris**

#### **douglasii (DC.) Schultz-Bip.**

Douglas's Microseris

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Mikania**

#### **scandens (L.) Willd.**

Climbing Hempweed

S4      [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Mycelis**

#### **muralis (L.) Dumort.**

Wall-lettuce

SNA      [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Nabalus**

#### **albus (L.) Hooker**

(*Prenanthes alba* L.)

White Lettuce

WL      SNR      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **altissimus (L.) Hooker**

(*Prenanthes altissima* L.)

Slender Rattlesnake-root

S4S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **serpentarius (Pursh) Hooker**

(*Prenanthes serpentaria* Pursh)

Lion's Foot

E      S1      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

#### **trifoliolatus Cass.**

(*Prenanthes trifoliolata* (Cass.) Fern.)

Gall-of-the-earth

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Oclemena**

#### **acuminata (Michaux) Nesom**

(*Aster acuminatus* Michaux)

Whorled Wood-aster

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ]

#### **xblakei (Porter) Nesom**

(*Aster xblakei* (Porter) House)

Blake's Aster

SNR      [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### Oclemena

#### nemoralis (Aiton) Greene

(Aster nemoralis Aiton)

Bog-aster

S4



### Oligoneuron

#### album (Nutt.) Nesom

(Solidago ptarmicoides (Nees) Boivin)

(Aster ptarmicoides (Nees) Torrey &amp; A. Gray)

Upland White Goldenrod

E

S1



#### rigidum (L.) Small var. rigidum

(Solidago rigida L.)

Stiff Goldenrod

H

SH



### Onopordum

#### acanthium L. ssp. acanthium

Scotch Thistle

SNA



### Packera

#### aurea (L.) A. & D. Löve

(Senecio aureus L.)

Golden Ragwort

S5



#### obovata (Muhl. ex Willd.) W.A. Weber & A. Löve

(Senecio obovatus Muhl. ex Willd.)

Broad-leaved Ragwort

S4

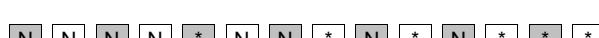


#### paupercula (Michaux) W.A. Weber & A. Löve

(Senecio pauperculus Michaux)

Balsam-ragwort

S4



### Palafoxia

#### texana DC.

Texas Palafoxia

SNA



### Parthenium

#### hysterophorus L.

Santa Maria

SNA



#### integrifolium L.

Wild Quinine

SNA



### Perezia

#### multiflora (Humb. & Bonpl.) ssp. sonchifolia (Baker) Vuill.

(Perezia aletes Macbride)

(Perezia sonchifolia Baker)

Perezia

SNA



### Petasites

#### frigidus (L.) Fries var. palmatus (Aiton) Cronq.

(Petasites palmatus (Aiton) A. Gray)

Sweet Colt's Foot

E

S1



#### hybridus (L.) Gaertner, B. Meyer, & Scherb.

Butterbur

SNA



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Picris**

**hieracioides L.**

Hawkweed Oxtongue

SNA      [I] \* [I] [I] \* \* [I] [I] \* [I] \* [I] \*

### **Pityopsis**

**falcata (Pursh) Nutt.**

(Chrysopsis falcata (Pursh) Ell.)  
(Heterotheca falcata (Pursh) Harms)

Sickle-leaved Golden-aster

S4      [\*] [\*] [\*] [\*] N [\*] [\*] [\*] N N N N N

### **Pluchea**

**odorata (L.) Cass. var. succulenta (Fern.)**

Cronq.

(Pluchea purpurascens (Sw.) DC. var. succulenta Fern.)

Saltmarsh-fleabane

S4      [\*] [\*] [\*] [\*] [\*] N N N N N N N N N

### **Pseudognaphalium**

**macounii (Greene) Kartesz**

(Gnaphalium viscosum Kunth)  
(Gnaphalium macounii Greene)

Clammy Everlasting

WL      S1S2      [N] [N] [N] [\*] [N] [N] [N] [\*] [N] [N] [N] [\*] [N] [N]

**micradenium (Weatherby) Nesom**

H      SH

(Gnaphalium helleri Britton var. micradenium (Weatherby) Mahler)  
(Gnaphalium obtusifolium var. micradenium Weatherby)

Heller's Everlasting

[\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] N [\*] [\*]

**obtusifolium (L.) Hilliard & Burtt**

(Gnaphalium obtusifolium L.)

Sweet Everlasting

S5      [N] [N]

### **Ratibida**

**columnifera (Nutt.) Woot. & Standl.**

Prairie Mexican-hat

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**pinnata (Vent.) Barnh.**

SNA      [W] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

Grey-headed Prairie-coneflower

### **Rudbeckia**

**bicolor Nutt.**

Pinewoods Coneflower

SNA      [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**hirta L. var. hirta**

SNR      [I?] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

Black-eyed Susan, Yellow Daisy

**hirta L. var. pulcherrima Farw.**

(Rudbeckia serotina Nutt.)

Black-eyed Susan

SNA      [I] [I]

**laciniata L. var. laciniata**

SNR      [N] [N] [N] [N] [N] [N] [N] [N] [N] [I] [\*] [\*] [\*] [\*]

(Rudbeckia laciniata L. var. hortensis Bailey)

Tall Coneflower, Green-headed Coneflower

**subtomentosa Pursh**

SNA      [W] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

Sweet Coneflower



*Status S-Rank* **BE** **FR** **HS** **HD** **WO** **MI** **ES** **SU** **NO** **BR** **PL** **BA** **DU** **NA**

## ASTERACEAE

## COMPOSITE FAMILY

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ASTERACEAE

COMPOSITE FAMILY

### *Solidago*

*junccea* Aiton

S5



Early Goldenrod

### *latissimifolia* P. Miller

(*Solidago elliottii* Torrey & A. Gray var. *ascendens* Fern.)

Elliott's Goldenrod

S4



### *macrophylla* Pursh

(*Solidago macrophylla* Pursh var. *thyrsoides* (E. Meyer) Fern.)

Large-leaved Goldenrod

T

S2



### *nemoralis* Aiton ssp. *nemoralis*

Gray Goldenrod

S5



### *odora* Aiton ssp. *odora*

Sweet Goldenrod

S5



### *patula* Muhl. ex Willd. var. *patula*

Rough-leaved Goldenrod

S4



### *puberula* Nutt. var. *puberula*

Downy Goldenrod

S5



### *rugosa* P. Miller var. *aspera* (Aiton) Fern.

(*Solidago aspera* Aiton)

(*Solidago rugosa* ssp. *aspera* (Aiton) Cronq.)

Rough Goldenrod

S4



### *rugosa* P. Miller var. *rugosa*

(*Solidago rugosa* P. Miller var. *villosa* (Pursh) Fern.)

(*Solidago villosa* Pursh)

Rough-stemmed Goldenrod, Wrinkle-leaved Goldenrod

S5



### *sempervirens* L. var. *mexicana* (L.) Fern.

Seaside Goldenrod

H

SH



### *sempervirens* L. ssp. *sempervirens*

Seaside-goldenrod

S5



### *simplex* Kunth. ssp. *randii* (Porter) Ringius var. *monticola* (Porter) Ringius

(*Solidago simplex* Kunth ssp. *randii* (Porter) Ringius var. *randii* (Porter) Ringius)

(*Solidago glutinosa* Nutt. ssp. *randii* (Porter) Cronq.)

Rand's Goldenrod

E

S1



### *speciosa* Nutt. var. *speciosa*

Showy Goldenrod

WL

S2S3



### *squarrosa* Muhl.

Stout Goldenrod

S4



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Solidago**

**uliginosa Nutt.**

S5

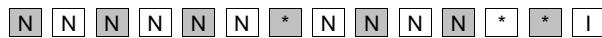


(*Solidago uliginosa* Nutt. var. *linoides* (Torrey & A. Gray) Fern.  
(*Solidago purshii* Porter)

Swamp-goldenrod

**ulmifolia Muhl. ex Willd. var. ulmifolia**

S4

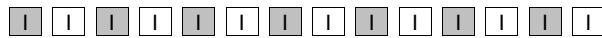


Elm-leaf Goldenrod

### **Sonchus**

**arvensis L. ssp. arvensis**

SNA



Field Sow-thistle, Corn Sow-thistle

**arvensis L. ssp. uliginosus (Bieber) Nyman**

SNA

(*Sonchus arvensis* L. var. *glabrescens* Günther)

Swamp Sow-thistle


**asper (L.) Hill**

SNA

Spiny Sow-thistle


**oleraceus L.**

SNA

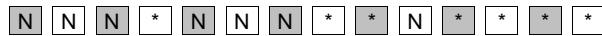
Annual Sow-thistle



### **Symphyotrichum**

**xamethystinum (Nutt.) Nesom**

SNR



(*Aster xamethystinus* Nutt.)

(*Symphyotrichum ericoides* × *S. novae-angliae*)

Amethyst-aster

**boreale (Torrey & A. Gray) Nesom**

SNA

(*Aster borealis* (Torrey & A. Gray) Prov.)

(*Aster junciformis* Rydb.)

Rush Bog-aster


**ciliolatum (Lindl.) A. & D. Löve**

SNA

(*Aster ciliolatus* Lindley)

Lindley's Heart-leaf Aster


**concolor (L.) Nesom var. concolor**

E S1

(*Aster concolor* L.)

Eastern Silvery Aster


**cordifolium (L.) Nesom**

S4

(*Aster cordifolius* L.)

(*Aster cordifolius* L. var. *furbishiae* Fern.)

(*Aster cordifolius* L. var. *polyccephalus* Porter)

Blue Heart-leaf Aster


**dumosum (L.) Nesom**

S5

(*Aster dumosus* L. var. *cordifolius* (Michaux) Torrey & A. Gray)

(*Aster dumosus* L. var. *subulifolius* Torrey & A. Gray)

Bushy, Long-stalked Aster, Rice-button Aster


**dumosum (L.) Nesom × S. racemosum (Ell.) Nesom**

SNR



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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ASTERACEAE

COMPOSITE FAMILY

### **Symphyotrichum**

**ericoides (L.) Nesom var. ericoides**

S5



Heath-aster

**laeve (L.) A. & D. Löve var. laeve**

S4



(Aster laevis L.)

Smooth Aster

**lanceolatum (Willd.) Nesom ssp.**

SNR



**lanceolatum var. latifolium (Semple & Chmielewski) Nesom**

(Aster lanceolatus Willd. var. latifolius Semple & Chmielewski)

**lanceolatum (Willd.) Nesom ssp.**  
**lanceolatum var. lanceolatum**

S5



(Aster lanceolatus Willd.)

(Aster simplex Willd.)

(Aster simplex Willd. var. ramosissimus (Torr. & Gray) Cronq.)

Tall White or Panicked Aster

**lateriflorum (L.) A. & D. Löve**

S5



(Aster lateriflorus (L.) Britton; A. vimineus Lam.)

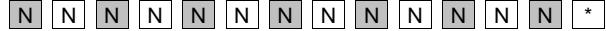
(Aster lateriflorus (L.) Britton var. angustifolius Wiegand)

(Aster lateriflorus (L.) Britton var. horizontalis (Desf.) Farw.)

Calico Aster, Goblet-aster

**novae-angliae (L.) Nesom**

S5



(Aster novae-angliae L.)

New England Aster

**novi-belgii (L.) Nesom var. elodes (Torrey & A. Gray) Nesom**

S4



New York Aster

**novi-belgii (L.) Nesom var. novi-belgii**

S5



(Aster novi-belgii L. var. novi-belgii)

(Aster johannensis Fern.)

(Aster novi-belgii L. var. johannensis (Fern.) A.G. Jones)

New York Aster

**patens (Aiton) Nesom var. patens**

S5



(Aster patens Aiton var. patens)

Skydrop Aster, Clasping Aster

**pilosum (Willd.) Nesom var. pilosum**

S4?



(Aster pilosus Willd. var. pilosus)

Hairy Aster, Awl-aster

**pilosum (Willd.) Nesom var. pringlei (A. Gray) Nesom**

S5



(Aster pilosus Willd. var. pringlei (A. Gray) Blake)

(A. pringlei (A. Gray) Britton)

Pringle's Aster



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ASTERACEAE

COMPOSITE FAMILY

### Tanacetum

*vulgare* L.

(*Chrysanthemum uliginosum* Pers.)

Tansy

SNA      [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■]

### Taraxacum

*laevigatum* (Willd.) DC.

(*Taraxacum erythrospermum* Andrz. ex Besser)

Red-seeded Dandelion

SNA      [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■]

### Latilobum DC.

(*Taraxacum officinale* G.H. Weber ex Wiggers ssp. *vulgare* (Lam.) Schinz & R. Keller)

Broad-lobed Dandelion

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### officinale G.H. Weber ex Wiggers

Dandelion

SNA      [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■]

### Thymophylla

*tenuiloba* (DC.) Small var. *tenuiloba*

(*Dyssodia tenuiloba* (DC.) B.L. Robinson)

Bristle-leaf Dogweed

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### Tragopogon

*dubius* Scop.

(*Tragopogon major* Jacq.)

Pale Goat's Beard

SNA      [■] [■] [■] [■] [■] [■] [\*] [■] [\*] [■] [■] [■] [■] [\*]

### porrifolius L.

Oysterplant

SNA      [\*] [■] [\*] [\*] [\*] [■] [■] [■] [\*] [■] [\*] [\*] [\*] [\*] [\*]

### pratensis L.

Yellow Goat's Beard

SNA      [■] [■] [■] [■] [■] [■] [■] [\*] [■] [■] [■] [■] [\*] [■]

### Tripleurospermum

*inodorum* (L.) Schultz-Bip.

(*Matricaria perforata* Mérat)

(*Matricaria maritima* var. *agrestis* (Knaf) Wilmott)

Scentless Chamomile

SNA      [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### maritimum (L.) W.D.J. Koch ssp. *maritimum*

(*Matricaria maritima* L.)

Seaside-chamomile

SNA      [\*] [\*] [\*] [\*] W W [\*] W W [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### Tussilago

*farfara* L.

Likely  
Invasive

SNA      [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■] [■]

Colt's-foot

### Verbesina

*alternifolia* (L.) Britton

Wingstem

WL      SNA

[\*] [?] [\*] [?] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### encelioides (Cav.) Bentham & Hooker f. ex A. Gray ssp. *exauriculata* (Robinson & Greenman) Coleman

Golden Crownbeard

SNA      [\*] [\*] [\*] [\*] W \* W \* W \* \* [\*] [\*] [\*] [\*] [\*]

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## ASTERACEAE

COMPOSITE FAMILY

### *Vernonia*

*fasciculata* Michaux

Prairie-ironweed

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *glauca* (L.) Willd.

Broad-leaved Ironweed

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *missurica* Raf.

Missouri Ironweed

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *noveboracensis* (L.) Michaux

New York Ironweed

S4      [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ \* ]

### *Xanthium*

*spinosum* L.

Spiny Cocklebur

SNA      [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *strumarium* L. var. *canadense* (P. Miller) Torrey & A. Gray

(Xanthium echinatum Murray)  
(Xanthium italicum Moretti)

Cocklebur

S5      [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### *strumarium* L. var. *glabratum* (DC.) Cronq.

(Xanthium chinense P. Miller)  
Sandbar Cocklebur

S4      [ N ] [ N ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *strumarium* L. var. *strumarium*

European Cocklebur, European Clotbur

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *Xerochrysum*

*bracteatum* (Vent.) Tzvelev(Helichrysum bracteatum (Vent.) Andr.)  
(Xeranthemum bracteatum Vent.)

Strawflower

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

## BALSAMINACEAE

TOUCH-ME-NOT FAMILY

### *Impatiens*

*capensis* Meerb.

Orange Jewelweed

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### *glandulifera* Royle

Purple Balsam

SNA      [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *pallida* Nutt.

Yellow Jewelweed

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

## BERBERIDACEAE

BARBERRY FAMILY

### *Berberis*

*xottawensis* Schneider

(Berberis thunbergii × B. vulgaris)

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## BERBERIDACEAE

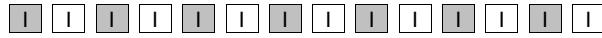
BARBERRY FAMILY

### *Berberis*

*thunbergii* DC.

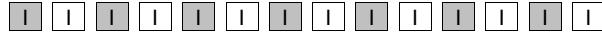
Japanese Barberry

Invasive SNA



*vulgaris* L.

Likely Invasive SNA



European Barberry

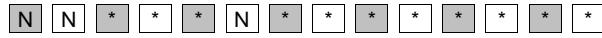
### *Caulophyllum*

*giganteum* (Farw.) Loconte & Black

WL S2S3

(*Caulophyllum thalictroides* (L.) Michaux var. *giganteum* Farw.)

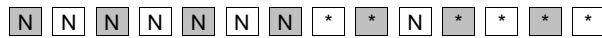
Early Blue Cohosh



*thalictroides* (L.) Michaux

S4

Late Blue Cohosh



### *Epimedium*

*xyoungianum* Fischer & Meyer

(*Epimedium diphyllo* × *E. grandiflorum*)



### *Podophyllum*

*peltatum* L.

WL SNA

May-apple



## BETULACEAE

BIRCH FAMILY

### *Alnus*

*glutinosa* (L.) Gaertner

SNA

Black Alder



*incana* (L.) Moench ssp. *rugosa* (Du Roi)

Clausen

S5



(*Alnus rugosa* (Du Roi) Spreng.)

(*Alnus rugosa* (Du Roi) Spreng. var. *americana* (Regel) Fern.)

Speckled Alder



*serrulata* (Aiton) Willd.

S5

(*Alnus serrulata* (Aiton) Willd. var. *subelliptica* Fern.)

Smooth Alder



*viridis* (Vill.) Lam. & DC. ssp. *crispa* (Aiton)

T

S2

Turrill

(*Alnus crispa* (Aiton) Pursh)

(*Alnus crispa* (Aiton) Pursh var. *mollis* (Fern.) Fern.)

Mountain Alder, Green Alder



### *Betula*

*alleghaniensis* Britton

S5

(*Betula lutea* Michaux f.)

(*Betula alleghaniensis* Britton var. *macrolepis* (Fern.) Brayshaw)

Yellow Birch



*xcaerulea* Blanch.

SNA

(*Betula cordifolia* × *B. populifolia*)

(*Betula xcaerulea-grandis* Blanch.)

Blue Birch



*Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA*

## BETULACEAE

BIRCH FAMILY

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## BIGNONIACEAE

TRUMPET-CREEPER FAMILY

### Campsis

*radicans* (L.) Seemann ex Bureau

Trumpet-creeper

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### Catalpa

*bignonioides* Walter

Indian Bean-tree

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *ovata* G. Don

Chinese Catalpa

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### *speciosa* (Warder) Warder ex Engelm.

Cigar-tree

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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## BORAGINACEAE

BORAGE FAMILY

### Amsinckia

*eastwoodiae* J.F.Macbr.

Eastwood's Fiddleneck

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | W | * | * | * | * | * | * | * | * | * | * | * |
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### *lycopsoides* Lehman

(Amsinckia barbata Greene)

Bugloss Fiddleneck

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *menziesii* (Lehm.) A. Nels. & J.F. Macbr. var. *intermedia* (Fischer & C.A. Mey.)

Ganders

(Amsinckia intermedia Fischer &amp; C.A. Meyer)

Rough Fiddleneck

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | * | * | * | W | * | * | * | * |
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### *menziesii* (Lehm.) A. Nels. & J.F. Macbr. var. *menziesii*

(Amsinckia parviflora Heller)

(Amsinckia rugosa Rydb.)

(Amsinckia micrantha Suksdorf)

Rough Fiddleneck

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | * | * | * | * | * | * | W |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Anchusa

*arvensis* (L.) Bieb.

(Lycopsis arvensis L.)

Small Bugloss

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | W | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *azorea* P. Mill.

(Anchusa italicica Retz.)

Italian Bugloss

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *officinalis* L.

Alkanet

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Asperugo

*procumbens* L.

Madwort

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | W | W | * | W | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Borago

*officinalis* L.

Borage

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | W | * | * | * | W | W | * | * | * | * | * |
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Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## BORAGINACEAE

BORAGE FAMILY

### Buglossoides

*arvensis* (L.) I.M. Johnston ssp. *arvensis*

(*Lithospermum arvense* L.)

Corn-gromwell

SNA      [I] [\*] [\*] [I] [I] [I] [I] [I] [I] [I] [I] [I] [\*] [I]

### Cryptantha

*ambigua* (A. Gray) Greene

Basin-cryptantha

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### Cynoglossum

*amabile* Stapf & Drummond .

Chinese Forget-me-not

SNA      [\*] [\*] [\*] [\*] W [\*] W [\*] [\*] [\*] [\*] [\*] [\*] W [\*]

### microglochin

Bentham

Himalayan Hound's Tongue

SNA      [\*] [\*] [\*] [\*] W W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### officinale

L.

Hound's Tongue

SNA      [I] [I] [I] [I] [I] [I] [I] [I] [\*] [\*] [\*] [\*] [\*] [\*]

### virginianum

L. var. *boreale* (Fern.)

Cooperrider

Northern Wild Comfrey

E      S1      [N] [N] [N] [\*] N [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### Echium

*creticum* L.

(*Echium australe* Lam.)

Cretian Viper's Bugloss

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### plantagineum

L.

Purple Viper's Bugloss

SNA      [\*] [\*] [\*] [\*] [\*] [\*] W [\*] W [\*] [\*] [\*] [\*] [\*] [\*]

### pustulatum

Sibth. & Sm.

Viper's Bugloss

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### vulgare

L.

Viper's Bugloss

SNA      [I] [I]

### Ellisia

*nyctelea* (L.) L.

Aunt Lucy

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### Hackelia

*virginiana* (L.) I.M. Johnston

Woodland Hound's Tongue

S4      [N] [N] [N] [N] [N] [N] [N] [\*] [\*] [\*] [\*] [\*] [\*]

### Heliotropium

*amplexicaule* Vahl

Clasping Heliotrope

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*]

### europaeum

L.

European Heliotrope

SNA      [\*] [\*] [\*] [\*] W W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### indicum

L.

Indian Heliotrope

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]



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|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## BORAGINACEAE

BORAGE FAMILY

### **Onosmodium**

*virginianum* (L.) A. DC.

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
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|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

False Gromwell

### **Phacelia**

*brachyloba* (Bentham) A. Gray

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Short-lobed Phacelia

### **distans** Bentham

Common Phacelia

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **egena** (Greene ex Brand) Greene ex J.T. Howell

(Phacelia magellanica (Lam.) Coville, pro parte)

Phacelia

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **minor** (Harvey) Thellung ex F. Zimmerman

(Phacelia whitlavia A. Gray)

California Bluebell

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **Plagiobothrys**

*reticulatus* (Piper) I.M. Johnston

Popcorn-flower

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
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### **trachycarpus** (A. Gray) I.M. Johnston

(Allocarya trachycarpa (A. Gray) Greene)

San Joaquin Popcorn-flower

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | W | * | * | * | * | * | * | * | * | * | * | * |
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### **Sympodium**

*asperum* Lepechin

Prickly Comfrey

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### **officinale** L.

Comfrey

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | I | I | * | I | I | I | I | I | * | I | * | * |
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### **tuberosum** L.

Tuber-comfrey

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
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## BRASSICACEAE

MUSTARD FAMILY

### **Alliaria**

*petiolata* (Bieb.) Cavara & Grande

(Alliaria officinalis Andrz.)

Garlic-mustard

Invasive SNA

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### **Alyssum**

*alyssoides* (L.) L.

Pale Alyssum

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### **Arabidopsis**

*lyrata* (L.) O'Kane & Al-Shehbaz ssp. *lyrata*

(Arabis lyrata L.)

Lyre-leaved Rock-cress

E S1

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### **thaliana** (L.) Heynh.

Mouse-ear Cress

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## BRASSICACEAE

MUSTARD FAMILY

### **Brassica**

*napus* L.

Rutabaga

SNA      \* W \* W W \* \* \* \* \* \* \* \* \* \*

*nigra* (L.) W.D.J. Koch

Black Mustard

SNA      I \* \* I I I I I I I I I I I I I

*oleracea* L.

(Brassica oleracea L. var. acephala DC.)

(Brassica oleracea L. var. capitata L.)

Cabbage

SNA      I \* \* I \* I I \* I I I \* \* \* I

*rapa* L.

(Brassica rapa L. ssp. campestris (L.) Clapham)

(Brassica rapa L. ssp. olifera DC.)

(Brassica campestris L.)

Turnip

SNA      I I I I I I I I I I I I I I I \*

### **Bunias**

*orientalis* L.

Turkish Rocket

SNA      \* \* W \* \* \* \* \* \* \* \* \* \* \* \* \*

### **Cakile**

*edentula* (Bigelow) Hooker ssp. *edentula*  
var. *edentula*

Sea-rocket

S4S5      \* \* \* \* \* N N N N N N N N N N

### **Camelina**

*microcarpa* Andr. ex DC.

Small-seeded False Flax

SNA      \* I I I I I I I I I I I I I I \*

*sativa* (L.) Crantz ssp. *sativa*

Gold-of-pleasure

SNA      \* \* \* \* I I I I I I \* \* I \* I

### **Capsella**

*bursa-pastoris* (L.) Medik.

Shepherd's Purse

SNA      I I I I I I I I I I I I I I I

### **Cardamine**

*bulbosa* (Schreber ex Muhl.) B.S.P.

(Cardamine rhomboidea (Pers.) DC.)

Spring-Cress

WL      S2S3      N \* N \* N N N N N \* \* \* \* \*

*concatenata* (Michaux) Sw.

(Dentaria laciniata Muhl. ex Willd.)

(Dentaria concatenata Michaux)

Cut-leaved Toothwort

S4      N N N N \* N \* \* \* \* \* \* \* \* \*

*dentata* Schult.

(Cardamine pratensis L. var. palustris Wimmer &amp; Grab.)

Fen Cuckoo-flower

T      S1      N \* N N \* \* N \* \* \* \* \* \* \*

*diphylla* (Michaux) Wood

(Dentaria diphylla Michaux)

(Denaria incisa Small)

Two-leaved Toothwort

S4      N N N N N I \* \* \* I \* \* \* \* \*

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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## BRASSICACEAE

MUSTARD FAMILY

### *Cardamine*

*douglassii* Britton

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Purple Cress

### *flexuosa* With.

(Cardamine hirsuta L. ssp. flexuosa (With.) Forbes & Hemsl.  
(Cardamine sylvatica Link)

Wavy Bittercress

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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### *hirsuta* L.

Hairy Rock-cress

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | * | * | * | I | * | * | * | * | * | * | I | * | I |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *impatiens* L.

|                 |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------------|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Likely Invasive | SNA | I | I | * | I | I | * | * | * | * | * | * | * | * | * |
|-----------------|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

Bushy Rock-cress

### *longii* Fern.

Long's Bittercress

|   |    |   |   |   |   |   |    |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|----|---|---|---|---|---|---|---|---|
| E | S1 | * | * | N | N | * | N? | * | * | * | N | N | * | * | * |
|---|----|---|---|---|---|---|----|---|---|---|---|---|---|---|---|

### *maxima* (Nutt.) Wood

(Dentaria maxima Nutt.)  
(Dentaria anomala Eames)

Three-leaved Toothwort

|    |     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S2? | N | N | * | * | * | N | * | * | * | * | * | * | * | * |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *parviflora* L. var. *arenicola* (Britton) O.E. Schulz

Small-flowered Bittercress

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | N | N | N | N | N | N | N | * | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *pensylvanica* Muhl. ex Willd.

(Cardamine pensylvanica var. brittoniana Farw.)

Pennsylvania Bittercress

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *pratensis* L.

Cuckoo-flower

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | I | * | I | I | I | * | * | * | * | * | * | * |
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### *Chorispora*

#### *tenella* (Pallas) DC.

Blue Mustard

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *Conringia*

#### *orientalis* (L.) Dumort.

Treacle-mustard

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *Descurainia*

#### *pinnata* (Walter) Britton ssp. *brachycarpa* (Richardson) Detling

(Descurainia pinnata var. brachycarpa (Richardson) Fern.)

Northern Tansy-mustard

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | W | W | * | * | * | * | * | * | * |
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### *sophia* (L.) Webb ex Prantl

Herb-sophia

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *Diplotaxis*

#### *muralis* (L.) DC.

Wall-rocket

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## BRASSICACEAE

MUSTARD FAMILY

### *Lepidium*

*densiflorum* Schrader var. *densiflorum*

Prairie-peppergrass

SNA      [I] \*

### *didymum* L.

(*Coronopus didymus* (L.) J. E. Smith)

Lesser Swine-cress

SNA      [\*] [\*] [\*] [\*] [\*] [I] [\*] [I] [I] [\*] [\*] [I] [\*] [I]

### *draba* L.

(*Cardaria draba* (L.) Desv.)

Heart-podded Pepperweed

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [I] [\*] [I] [\*] [\*]

### *latifolium* L.

Invasive SNA

Broad-leaved Pepperweed; Tall Pepperweed

[\*] [\*] [\*] [\*] [I] [\*] [I] [I] [I] [\*] [I] [\*] [I] [\*] [\*] [\*]

### *perfoliatum* L.

Clasping Peppergrass

SNA      [\*] [\*] [I] [\*] [\*] [I] [I] [I] [\*] [\*] [I] [\*] [\*] [\*] [\*]

### *ruderale* L.

Stinking Peppergrass

SNA      [\*] [\*] [I] [\*] [\*] [I] [I] [I] [I] [I] [I] [I] [\*] [I] [\*] [\*]

### *sativum* L.

Garden-cress Peppergrass

SNA      [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*] [W] [\*] [\*] [\*] [\*] [W]

### *squamatum* Forsk.

(*Coronopus squamatus* (Forsk.) Ascherson)

Swine-cress

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*] [\*] [\*] [\*]

### *virginicum* L. var. *virginicum*

Poor-man's Pepper

S5      [N] [N]

### *Lobularia*

*maritima* (L.) Desv.

Sweet Alyssum

SNA      [\*] [\*] [\*] [I] [\*] [I] [I] [I] [\*] [\*] [I] [I] [I] [I]

### *Lunaria*

*annua* L.

Honesty

SNA      [\*] [\*] [\*] [I] [I] [I] [I] [\*] [I] [I] [\*] [I] [I] [I]

### *Nasturtium*

*microphyllum* Boenn. ex Reichenb.

SNA      [I] [I] [\*] [I] [\*] [I] [I] [I] [I] [\*] [I] [I] [I] [\*]

(*Rorippa microphylla* (Boenn. ex Reichenb.) Hyl. ex A. & D. Löve)

(*Nasturtium officinale* Aiton f. var. *microphyllum* (Boenn. ex Reichenb.) Thellung)

Watercress

[I] [I] [\*] [I] [I] [I] [I] [I] [I] [\*] [I] [I] [I] [I] [\*]

### *officinale* Aiton f.

(*Rorippa nasturtium-aquaticum* (L.) Hayek)

Water-cress

SNA      [I] [\*] [I] [I] [I] [I] [I] [I] [I] [\*] [I] [I] [I] [I]

### *Neslia*

*paniculata* (L.) Desv.

Ball-mustard

SNA      [W] [\*] [\*] [\*] [\*] [W] [\*] [W] [W] [\*] [\*] [\*] [\*] [\*]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## BRASSICACEAE

MUSTARD FAMILY

### **Raphanus**

*raphanistrum* L.

Wild Radish

SNA      *sativus* L.SNA      

Garden-radish

### **Rapistrum**

*rugosum* (L.) All. ssp. *rugosum*

(Rapistrum rugosum (L.) All. var. venosum Pers. DC.)

Grenade

SNA      

### **Rorippa**

*amphibia* (L.) Besser

Likely Invasive

SNA      

Water Yellowcress

*aquatica* (Eaton) Palmer & Steyermark(Armoracia lacustris (A. Gray) Al-Shehbaz & V. Bates)  
(Armoracia aquatica (Eaton) Wiegand)

Lake-cress

SNR      *globosa* (Turcz. ex Fischer & Meyer) Hayek

Round-fruited Yellowcress

SNA      *palustris* (L.) Besser var. *fernaldiana*  
(Butters & Abbe) R. Stuckey(Rorippa palustris (L.) Besser ssp. *fernaldiana* (Butters & Abbe) Jonsell)  
(Rorippa islandica (Oeder) Borbás ssp. *fernaldiana* Butters & Abbe)

Marsh Yellowcress

S4      *palustris* (L.) Besser var. *hispida* (Desv.) Rydb.(Rorippa palustris (L.) Besser ssp. *hispida* (Desv.) Jonsell)  
(Rorippa islandica (Oeder) Borbás var. *hispida* (Desv.) Butters & Abbe)

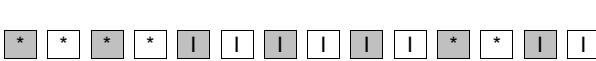
Marsh Yellowcress

S4      *palustris* (L.) Besser var. *palustris*(Rorippa islandica (Oeder) Borbás var. *microcarpa* (Regel) Fern.)  
Marsh Yellowcress, Common Yellowcress, Yellow WateSNA      *xprostrata* (Bergeret) Schinz & Thellung(Rorippa amphibia x R. sylvestris)  
Prostrate YellowcressSNA      *sessiliflora* (Nutt.) A.S. Hitchc.

Sessile-flowered Yellowcress

SNA      *sylvestris* (L.) Besser

Creeping Yellowcress

SNA      **Sinapis**  
*alba* L.(Brassica hirta Moench)  
White MustardSNA      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## BRASSICACEAE

MUSTARD FAMILY

### **Sinapis**

*arvensis* L.

(*Brassica kaber* (DC.) Wheeler)

Charlock

SNA      

### **Sisymbrium**

*altissimum* L.

Tumbling Mustard

SNA      

### **irio** L.

London Rocket

SNA      

### **loeselii** L.

Loesel's Mustard

SNA      

### **officinale** (L.) Scop.

(*Sisymbrium officinale* (L.) Scop. var. *leiocarpum* DC.)

Hedge-mustard

SNA      

### **orientale** L.

Eastern Rocket

SNA      

### **Teesdalia**

*nudicaulis* (L.) Aiton f.

Shepherd's Cress

SNA      

### **Thlaspi**

*arvense* L.

Penny-cress

SNA      

### **Tropidocarpum**

*gracile* Hooker

Slender Keelfruit

SNA      

### **Turritis**

*glabra* L.

(*Arabis glabra* (L.) Bernh.)

Tower-mustard

S5      

## BUXACEAE

BOXWOOD FAMILY

### **Pachysandra**

*terminalis* Sieb. & Zucc.

Japanese Pachysandra

SNA      

## CACTACEAE

CACTUS FAMILY

### **Opuntia**

*humifusa* (Raf.) Raf.

Eastern Prickly Pear

E      S1      

## CAMPANULACEAE

BLUEBELL FAMILY

### **Campanula**

*aparinoides* Pursh

(*Campanula uliginosa* Rydb.)

Marsh-bellflower

S4      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CAMpanulaceae

BLUEBELL FAMILY

### *Campanula* *glomerata* L.

Clustered Bellflower

SNA      \* \* \* \* \* \* \* W \* \* \* \* \* \* \*

### *Ianata* Friv.

Bulgarian Bellflower

SNA      \* \* \* \* \* W \* \* \* \* \* \* \*

### *persicifolia* L.

Willow-bellflower

SNA      \* I I I \* \* \* \* \* \* \* \*

### *rapunculoides* L.

Creeping Bellflower

SNA      I I I I I I I I I I I \* I

### *rotundifolia* L.

Harebell

S4S5      N N N N I N N \* \* I \* I \* I \* \*

### *trachelium* L.

Canterbury Bells

SNA      \* \* \* \* \* W W \* W \* \* \* \*

### *Jasione*

#### *montana* L.

Sheep's Bit

SNA      \* \* \* I \* I I \* I I I I \* I

### *Lobelia*

#### *cardinalis* L.

Cardinal-flower

S4      N N N N N N N N N N N N N N

### *dortmanna* L.

Water-lobellia

S4      N N N N N N N N \* N N N N N \*

### *inflata* L.

Indian Tobacco

S5      N N N N N N N N N N N N N N \*

### *kalmii* L.

Brook-lobellia

WL      S2S3      N N N \* \* \* \* \* I \* \* \* \*

### *siphilitica* L. var. *siphilitica*

Great Blue Lobelia

E      S1      N I I I I I \* \* I \* I \* \* I

### *spicata* Lam. var. *campanulata* McVaugh

Spiked Lobelia

S?      N \* \* N \* \* \* \* \* \* \* \* \* \*

### *spicata* Lam. var. *spicata*

Spiked Lobelia, Pale-spike Lobelia

S4      N N N N N N N N N N N N N N \*

### *Triodanis*

#### *perfoliata* (L.) Nieuwl.

(*Specularia perfoliata* (L.) A. DC.)

S4      N N N N N N N N N N N N N N

Venus's Looking-glass

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CANNABACEAE

HEMP FAMILY

### **Cannabis** *sativa* L.

Marijuana, Hemp

SNA I I I I I I I I I I \* \* I

### **Celtis** *occidentalis* L.

(*Celtis occidentalis* L. var. *canina* (Raf.) Sarg.)  
(*Celtis occidentalis* L. var. *pumila* (Pursh) A. Gray)

S4 N N N N N N N N N N N N \* \* \*

Hackberry

### **Humulus** *japonicus* Sieb. & Zucc.

Likely Invasive SNA

Japanese Hops

I I \* I I I I I I I \* \* I I I

### **Iupulus** L. var. *lupuloides* E. Small

(*Humulus americanus* Nutt.)  
(*Humulus lupulus* L. ssp. *americanus* (Nutt.) A. & D. Löve)  
American Hops

SNR \* \* N \* \* \* N \* \* \* \* \* N N

### **Iupulus** L. var. *lupulus*

Common Hops

SNA I I I I I I I I \* I I I I I I

## CAPRIFOLIACEAE

HONEYSUCKLE FAMILY

### **Cephalaria** *gigantea* (Lebed.) Bobrov

(*Scabiosa gigantea* Lebed.)  
Yellow Scabious, Giant Scabious

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \* \* \*

### **Diervilla**

#### *Ionica* P. Miller

Bush-honeysuckle

S5 N N N N N N N N N N N N \* \* \*

### **Dipsacus**

#### *fullonum* L.

(*Dipsacus sylvestris* Hudson)  
Common Teasel

SNA I \* I I I I I I \* \* \* I \* \*

### **Iaciniatus** L. .

Cut-leaved Teasel

SNA \* \* W \* \* \* W \* \* \* \* \* \* \* \* \*

### **Knautia**

#### *arvensis* (L.) Coulter

Blue Buttons

SNA I \* I I I I I I \* \* I I \* I \*

### **Kolkwitzia**

#### *amabilis* Graebner

Beauty-bush

SNA \* \* W W \* \* \* \* \* \* \* \* \* \* \*

### **Linnaea**

#### *borealis* L. ssp. *americana* (Forbes) Hultén ex Clausen

WL S3

Twinflower

N N \* N N N N \* N \* N N \* I

### **Lonicera**

#### *x bella* Zabel

(*Lonicera morrowii* × *L. tatarica*)

Hybrid Honeysuckle

Invasive SNA

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Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CAPRIFOLIACEAE

HONEYSUCKLE FAMILY

### *Lonicera*

*canadensis* Bartram ex Marsh.

S4

Fly-honeysuckle



### *dioica* L.

Wild Honeysuckle

S4



### *hirsuta* Eaton

Hairy Honeysuckle

E

S1



### *japonica* Thunb.

Japanese Honeysuckle

Invasive SNA



### *maackii* (Rupr.) Herder

Amur Honeysuckle

Potential SNA  
ly  
Invasive



### *morrowii* A. Gray

Morrow Honeysuckle

Invasive SNA



### *reticulata* Raf.

(*Lonicera prolifera* (Kirchner) Rehder)

Grape-honeysuckle

SNA



### *semperflorens* L. var. *semperflorens*

Trumpet-honeysuckle

WL SNR



### *tatarica* L.

Tatarian Honeysuckle

Likely Invasive SNA



### *villosa* (Michaux) J.A. Schultes

Mountain Fly-honeysuckle



### *xylosteum* L.

European Fly-honeysuckle

SNA



### *Scabiosa*

*atropurpurea* L.

Mournful Widow

SNA



### *columbaria* L.

Dove Pincushions

SNA



### *ochroleuca* L.

Yellowish Scabious

SNA



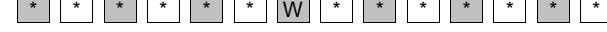
### *Succisa*

*pratensis* Moench.

(*Scabiosa succisa* L.)

Devil's Bit

SNA



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CAPRIFOLIACEAE

HONEYSUCKLE FAMILY

### Succisella

#### *inflexa* (Kluk) G. Beck

(*Scabiosa australis* Wulfen)

(*Succisa australis* (Wulfen) Reichenb.)

Devil's Bit

SNA I \* \* \* \* \* \* \* \* \* I \* \* \* \*

### Symporicarpos

#### *albus* (L.) S.F. Blake ssp. *albus*

E S1 N N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Snowberry

#### *albus* (L.) Blake ssp. *laevigatus* (Fern.)

Hultén

SNA I I I I I I I I \* I I \* \* \* \*

(*Symporicarpos albus* (L.) S.F. Blake var. *laevigatus* (Fern.) S.F. Blake)

Western Snowberry

#### *occidentalis* Hooker

Wolfberry

SNA \* \* \* \* \* \* \* W W \* \* \* \* \*

#### *orbiculatus* Moench.

Coralberry

SNA \* \* \* \* I I I \* \* I I I \* I

### Triosteum

#### *aurantiacum* Bicknell var. *aurantiacum*

S4 N N N N N N N N N \* N N \* \*

Wild Coffee

#### *perfoliatum* L.

Broad Tinker's Weed

E S1 \* \* \* \* \* \* \* \* N N N N N N N

### Valeriana

#### *officinalis* L.

SNA I \* I \* I I I I I \* I I \* I

Garden-valerian

### Valerianella

#### *umbilicata* (Sullivant) Wood

(*Valerianella intermedia* Dyal)

H SH N? \* \* N? \* \* \* \* \* \* \* \* \* \*

Corn-salad

### Weigela

#### *floribunda* (Sieb. & Zucc.) C.A. Mey.

SNA \* \* \* W W \* W \* \* \* \* \* \* \* \*

Crimson Weigela

## CARYOPHYLLACEAE

PINK FAMILY

### Agrostemma

#### *githago* L. var. *githago*

SNA I I I I I I I I I I I I I I I

Corn-cockle

### Arenaria

#### *serpyllifolia* L.

SNA I I I I I I I I I I I I I I I

(*Arenaria serpyllifolia* L. var. *tenuior* Mert. & Koch)

(*Arenaria serpyllifolia* L. ssp. *leptoclados* (Reichenb.) Nyman)

Thyme-leaf Sandwort

### Cerastium

#### *arvense* L.

S5 N N N N N N N N N N N N N N N

Field-chickweed

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CARYOPHYLLACEAE

PINK FAMILY

### *Cerastium*

*fontanum* Baumg. ssp. *vulgare* (Hartman)  
Greuter & Burdet

(*Cerastium vulgatum* L.)

(*Cerastium fontanum* Baumg. var. *triviale* (Link) Jalas)

Mouse-ear Chickweed

SNA      

### *glomeratum* Thuill.

(*Cerastium viscosum*, auct. non L.)

Clammy Mouse-ear Chickweed

SNA      

### *nutans* Raf. var. *nutans*

Nodding Chickweed

E      S1      

### *pumilum* W. Curtis ssp. *pumilum*

Dwarf Mouse-ear Chickweed

SNA      

### *semidecandrum* L.

Little Mouse-ear Chickweed

SNA      

### *strictum* L.

(*Cerastium arvense* ssp. *strictum* (L.) Ugborogho)

American Field Chickweed

H      SH      

### *tomentosum* L.

Snow-in-summer

SNA      

### *Corriola*

#### *litoralis* L. ssp. *litoralis*

Shore-strapwort

SNA      

### *Dianthus*

#### *armeria* L.

Deptford Pink

SNA      

### *barbatus* L.

Sweet William

SNA      

### *deltoides* L.

Maiden-pink

SNA      

### *plumarius* L.

Garden-pink

SNA      

### *Eudianthe*

#### *coeli-rosa* (L.) Reichenb.

(*Silene coeli-rosa* (L.) Godron)

(*Lychnis coeli-rosa* (L.) Desr.)

Rose-of-heaven

SNA      

### *Gypsophila*

#### *elegans* Bieb.

Caucasus Gypsophila

SNA      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CARYOPHYLLACEAE

PINK FAMILY

### **Gypsophila** *muralis* L.

Mist-gypsophila

SNA      \* I I I I I \* I \* I \* \* \* \*

### **paniculata** L.

Baby's Breath

SNA      \* \* \* W W \* \* \* \* \* \* \* W \*

### **scorzonerifolia** Ser.

Glandular Baby's Breath

SNA      \* \* \* \* \* \* \* \* W \* \* \* \* \*

### **Herniaria**

#### *hirsuta* L. var. *hirsuta*

Hairy Rupture-wort

SNA      \* \* \* \* \* W \* \* \* \* \* \* \*

### **Holosteum**

#### *umbellatum* L. ssp. *umbellatum*

Jagged Chickweed

SNA      \* \* \* \* I I I \* \* \* \* \*

### **Honckenya**

#### *papooides* (L.) Ehrh. ssp. *robusta* (Fern.) Hultén

(Arenaria papooides L. var. robusta Fern.)

Seabeach sandwort

S4      \* \* \* \* \* \* N \* \* N N N N N

### **Illecebrum**

#### *verticillatum* L.

Coral Necklace

SNA      \* \* \* \* \* W \* \* \* \* \*

### **Lychnis**

#### *chalcedonica* L.

Scarlet Lychnis

SNA      I \* \* I I I I \* I \* I I \* \*

### **coronaria** (L.) Murray

Mullein-pink

SNA      \* \* \* I I I \* I \* I I I \* \*

### **flos-cuculi** L. ssp. *flos-cuculi*

Ragged Robin

SNA      I I I I I I I \* I I I I I \*

### **Minuartia**

#### *michauxii* (Fenzl) Farw.

(Arenaria stricta Michaux var. stricta)

Michaux's Sandwort

T      S2      N N N \* \* \* \* \* \* \* \* \* \*

### **Moehringia**

#### *lateriflora* (L.) Fenzl

(Arenaria lateriflora L.)

Grove-sandwort

S5      N N N N N N N N N N N N N N

### **macrophylla** (Hooker) Fenzl

(Arenaria macrophylla Hooker)

Large-leaved Sandwort

E      S1      N \* N N \* \* \* \* \* \* \* \* \*

### **Myosoton**

#### *aquaticum* (L.) Moench

(Stellaria aquaticum (L.) Scop.)

Giant Chickweed

SNA      I I I I I I \* \* \* \* \* \* \*

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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CARYOPHYLLACEAE

PINK FAMILY

### Paronychia

*argyrocoma* (Michaux) Nutt.

E S1



(Paronychia argyrocoma (Michaux) Nutt. var. albimontana Fern.)

Silverling

### canadensis (L.) A. Wood

Forked Chickweed

S4



### fastigiata (Raf.) Fern. var. fastigiata

Hairy Forked Chickweed

WL SNR



### Petrohragia

#### prolifera (L.) Ball & Heywood

(Tunica prolifera (L.) Scop.)

Proliferous Pink

SNA



### saxifraga (L.) Ser. ex Link var. saxifraga

(Tunica saxifraga (L.) Scop.)

Saxifrage-pink

SNA



### Polycarpon

#### tetraphyllum (L.) L. ssp. tetraphyllum

(Mollugo tetraphylla L.)

Four-leaved Manyseed

SNA



### Sagina

#### decumbens (Ell.) Torrey & A. Gray ssp. decumbens

Trailing Pearlwort

WL

SNR



### japonica (Sw.) Ohwi

Japanese Pearlwort

SNA



### maxima A. Gray ssp. maxima

Large Pearlwort

SNA

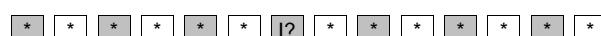


### nodosa (L.) Fenzl ssp. nodosa

Knotted Pearlwort

WL

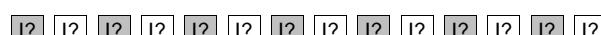
SNR



### procumbens L.

Matted Pearlwort

SNA



### Saponaria

#### ocymoides L.

Rock-soapwort

SNA



### officinalis L.

Soapwort

SNA



### Scleranthus

#### annuus L.

Annual Knawel

SNA



### perennis L.

Perennial Knawel

SNA



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CARYOPHYLLACEAE

PINK FAMILY

### **Silene**

*antirrhina* L.

Sleepy Catchfly

S4 N N N N N N N N N N N N N N N \*

### **armeria** L.

(Atocion armeria (L.) Raf.)

Sweet William Catchfly

SNA I I I I I I I I I I I I I I I I \*

### **caroliniana** Walter ssp. **pensylvanica** (Michaux) Clausen

Wild Pink

WL S2S3 N \* N \* N N \* N N N \* \* \*

### **conica** L. ssp. **conica**

Striate Catchfly

SNA \* \* \* \* \* \* \* \* \* I \* \* \* \* I

### **csereii** Baumg.

von Cserei's Catchfly

SNA \* W \* \* \* W \* \* \* \* \* \* \* \* \* \*

### **dichotoma** Ehrh.

Forking Catchfly

SNA I I I I I I I I I I I I I I I I

### **dioica** (L.) Clairville

(Lychnis dioica L.)

Red Campion

SNA I \* \* I I I I I I \* I I I I I I

### **gallica** L.

French Catchfly

SNA \* \* \* \* \* W \* W \* \* \* \* \* \* W

### **latifolia** Poir. ssp. **alba** (P. Mill.) Greuter & Burdet

(Silene pratensis (Raf.) Godr. & Gren.)

(Lychnis alba P. Miller)

Evening Lychnis

SNA I I I I I I I I I I I I I I I I

### **nivea** (Nutt.) Muhl. ex Otth

Snowy Campion

SNA \* \* \* \* \* \* W \* \* \* \* \* \* \* \* \*

### **noctiflora** L.

Night-flowering Catchfly

SNA I I I I I I I I I I I I I I I I

### **vulgaris** (Moench) Garcke

(Silene cucubalus Wibel)

Bladder-campion

SNA I I I I I I I I I I I I I I I I

## **Spergula**

*arvensis* L.

Spurrey

SNA I I I I I I I I I I I I I I I I

### **morisonii** Bureau

Morrison's Spurrey

SNA \* \* \* I \* \* \* \* \* I \* \* \* \* \*

## **Spergularia**

*canadensis* (Pers.) G. Don var. *canadensis*

Northern Sand-spurrey

S4 \* \* \* \* \* N N N N N N N N N \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CARYOPHYLLACEAE

PINK FAMILY

### Spergularia

#### diandra (Guss.) Held.

(Arenaria diandra Guss.)

(Spergularia salsuginea Fenzl.)

Alkali Sand-spurrey

SNA \* \* \* \* \* \* \* \* \* \* \* I \* \*

#### marina (L.) Griseb.

(Spergularia salina J. & K. Presl)

Saltmarsh Sand-spurrey

S4 I \* \* \* \* N N N N N N N N N

#### purpurea (Pers.) G. Don

Purple Sand-spurrey

SNA \* \* \* \* \* \* \* \* \* \* W \* \*

#### rubra (L.) J. & K. Presl

Red Sand-spurrey

SNA I I I I I I I I I I I I I I I

### Stellaria

#### alsine Grimm

Seep-starwort

S4? \* N \* N N N N N N \* N \* \* \*

#### borealis Bigelow ssp. borealis

WL S2S3 N N N N N N N \* N \* \* \* \* \*

(Stellaria calycantha (Ledeb.) Bong.)

(Stellaria calycantha (Ledeb.) Bong. vars. floribunda (Fern.) Fern.)

(Stellaria calycantha (Ledeb.) Bong. var. isophylla Fern.)

Northern Starwort

#### corei Shinners

SNA \* \* \* W \* \* \* \* \* \* \* \* \* \* \*

(Stellaria pubera Michaux var. sylvatica (Beguinot) Weatherby)

Great-chickweed

#### graminea L.

SNA I I I I I I I I I I I I I I I

Common Stitchwort

#### holostea L.

SNA \* \* \* \* W \* \* \* \* W W \* \* \* \*

Greater Stitchwort

#### longifolia Muhl. ex Willd. var. longifolia

S4 N N N N N N N \* N N \* \* \* \*

Long-leaved Starwort

#### media (L.) Vill.

SNA I I I I I I I I I I I I I I I

Common Chickweed

### Vaccaria

#### hispanica (P. Miller) Rauschert

SNA I I I I I I I I I I I I I \* I

(Vaccaria pyramidata Medicus)

(Saponaria vaccaria L.)

Cow-herb

### Viscaria

#### vulgaris Bernh.

SNA \* \* \* \* \* \* \* W \* W \* \* \* \*

(Lychnis viscaria L.)

German Catchfly

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CELASTRACEAE

STAFF-TREE FAMILY

### *Celastrus*

*orbiculatus* Thunb.

Oriental Bittersweet  
BITTERSWEET FAMILY

Invasive SNA



*orbiculatus* Thunb. × *C. scandens* L.

Hybrid Bittersweet  
STAFF-TREE FAMILY

SNA



*scandens* L.

American Bittersweet

SC S3



### *Euonymus*

*alatus* (Thunb.) Sieb.

Winged Euonymus

Invasive SNA



*atropurpurea* Jacq. var. *atropurpurea*

Burning Bush

SNA



*europaea* L.

European Spindle-tree

SNA



*fortunei* (Turcz.) Handel-Maz. var. *radicans*

(Sieb. ex Miq.) Rehder

Winter-creeper

SNA



*fortunei* (Turcz.) Handel-Maz. var. *vegeta*  
(Rehder) Rehder

Big-leaved Winter-creeper

SNA



*phellomania* Loesel

Cork-tree

SNA



## CERCIDIPHYLLOIDAE

KATSURA FAMILY

### *Cercidiphyllum*

*japonicum* Sieb. & Zucc.

Katsura Tree

SNA



## CISTACEAE

ROCKROSE FAMILY

### *Crocanthemum*

*bicknellii* (Fern.) Barnh.

(*Helianthemum bicknellii* Fern.)

Hoary Frostweed

S4S5



*canadense* (L.) Britton

(*Helianthemum canadense* (L.) Michaux)

Canadian Frostweed

S4S5



*dumosum* Bicknell

(*Helianthemum dumosum* (Bicknell) Fern.)

Bushy Frostweed

SC S3



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CISTACEAE

ROCKROSE FAMILY

### *Crocanthemum*

#### *propinquum* (Bicknell) Bicknell

(Helianthemum propinquum Bicknell)

Low Frostweed

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S4

### *Hudsonia*

#### *ericoides* L.

Golden Heather

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S4

#### *ericoides* L. × *H. tomentosa* Nutt.

|   |   |   |   |   |   |   |   |   |   |   |   |   |
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SNR

#### *tomentosa* Nutt.

(Hudsonia tomentosa Nutt. var. intermedia Peck)

Beach-heather, Hudsonia, Poverty-grass

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S4

### *Lechea*

#### *intermedia* Leggett ex Britton var. *intermedia*

Large-podded Pinweed

|   |   |   |   |   |   |   |   |   |   |   |   |   |
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S4

#### *intermedia* Leggett ex Britton var. *juniperina* (Bicknell) B.L. Robinson

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H

Maine Pinweed

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#### *maritima* Leggett ex B.S.P. var. *maritima*

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S5

Beach-pinweed

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#### *minor* L.

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WL

S2S3

Thyme-leaf Pinweed

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#### *mucronata* Raf.

(Lechea villosa Ell.)

Hairy Pinweed

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S5

#### *pulchella* Raf. var. *moniliformis* (Bicknell) Seymour

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E

S1

Beaded Pinweed

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#### *pulchella* Raf. var. *pulchella*

(Lechea leggettii Britton &amp; Hollick)

Leggett's Pinweed

|   |   |   |   |   |   |   |   |   |   |   |   |   |
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S3S4

#### *tenuifolia* Michaux

Slender Pinweed

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S4?

## CLEOMACEAE

SPIDER FLOWER FAMILY

### *Cleome*

#### *hassleriana* Chodat

(Cleome spinosa, auct. non Jacq.)

Spider-flower

|   |   |   |   |   |   |   |   |   |   |   |   |   |
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SNA

#### *serulata* Pursh

Rocky Mountain Bee-plant

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SNA

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CLEOMACEAE

SPIDER FLOWER FAMILY

### Polanisia

#### dodecandra (L.) DC. ssp. dodecandra

(*Polanisia graveolens* Raf.)

Eastern Clammy-weed

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

#### dodecandra (L.) DC. ssp. trachysperma (Torrey & A. Gray) Iltis

(*Polanisia trachysperma* Torrey & A. Gray)

Western Clammy-weed

SNA \* \* W \* \* \* W \* \* \* \* \* \* \* \*

## CLETHRACEAE

SWEET PEPPER-BUSH FAMILY

### Clethra

#### alnifolia L.

Sweet Pepper-bush

S5 N \* N N N N N N N N N N N N N

## CONVOLVULACEAE

BINDWEED FAMILY

### Calystegia

#### pellita (Ledeb.) G. Don ssp. pellita

(*Calystegia pubescens* Lindley)

(*Convolvulus pellitus* Ledeb.)

Hairy Bindweed

SNA W W \* \* W W \* \* \* \* \* \* \* \* \*

#### sepium (L.) R. Br. ssp. americana (Sims) Brummitt

(*Convolvulus sepium* (L.) R. Br. var. *americanus* Sims)

(*Convolvulus sepium* (L.) R. Br. var. *repens* (L.) A. Gray)

Wild Morning-glory

S5 \* N N \* \* \* \* N N N N N N N N N

#### sepium (L.) R. Br. ssp. angulata Brummitt

Wild Morning-glory

SNR \* \* N \* N N \* \* N \* \* \* \* \*

#### sepium (L.) R. Br. ssp. appalachiana Brummitt

Wild Morning-glory

SNR \* N \* N \* \* \* \* \* \* \* \* \* \* \*

#### sepium (L.) R. Br. ssp. sepium

(*Convolvulus sepium* L.)

European Morning-glory, Hedge-bindweed

SNA I \* I \* I I I \* I I I \* I I \* I

#### silvatica (Kit.) Griseb. ssp. fraterniflora (Mackenzie & Bush) Brummitt

(*Calystegia fraterniflora* (Mackenzie & Bush) Brummitt)

(*Calystegia sepium* var. *fraterniflora* (Mackenzie & Bush) Shinners)

(*Convolvulus fraterniflorus* (Mackenzie & Bush) Mackenzie & Bush)

Short-stalked False Bindweed

H SH \* \* N? \* N \* \* \* \* \* \* \* \* \* \*

#### spithamea (L.) Pursh ssp. spithamea

(*Convolvulus spithameus* L.)

Upright Bindweed

E S1 N N N N N \* \* \* \* \* \* \* \* \* \*

## Convolvulus

#### arvensis L.

Field-bindweed

SNA I I I I I I I I I I I I I I I

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## CONVOLVULACEAE

BINDWEED FAMILY

### Cuscuta

#### *campestris* Yuncker

(*Cuscuta pentagona* Engelm. var. *calycina* Engelm.)

Prairie Dodder

SNA      

#### *cephalanthi* Engelm.

Buttonbush-dodder

S?      

#### *compacta* Juss. ex Choisy var. *compacta*

Dense Dodder

S4      

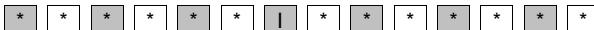
#### *coryli* Engelm.

Pondshore-dodder

WL      S1S2      

#### *epilinum* Weihe

Flax Dodder

SNA      

#### *epithymum* L.

Clover-dodder

SNA      

#### *gronovii* Willd. ex J.A. Schultes var. *gronovii*

Love-vine

S5      

#### *indecora* Choisy var. *indecora*

Collared Dodder

H      SH      

#### *pentagona* Engelm.

Field-dodder

H      SH      

#### *polygonorum* Engelm.

Smartweed-dodder

WL      S1?      

### Ipomoea

#### *coccinea* L.

(*Quamoclit coccinea* (L.) Moench)

Red Morning-glory

SNA      

#### *hederacea* Jacq.

(*Ipomoea nil* (L.) Roth)

Ivy-leaved Morning-glory

SNA      

#### *lacunosa* L.

Small White Morning-glory

SNA      

#### *pandurata* (L.) G.F.W. Meyer

Wild Potato-vine

SNA      

#### *purpurea* (L.) Roth

(*Ipomoea hirsutula* Jacq. f.)

Common Morning-glory

SNA      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CONVOLVULACEAE

BINDWEED FAMILY

### **Ipomoea**

*tricolor* Cav.

Dwarf Morning-glory

## CORNACEAE

DOGWOOD FAMILY

### **Benthamidia**

*florida* (L.) Spach

(*Cornus florida* L.)

Flowering Dogwood

SNA      \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*

### **Chamaepericlymenum**

*canadense* (L.) Aschers. & Graebn.

(*Cornus canadensis* L.)

Bunchberry

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

### **Nyssa**

*sylvatica* Marshall

Black Gum

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

### **Swida**

*alternifolia* (L. f.) Small

(*Cornus alternifolia* L. f.)

Pagoda-dogwood

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N    \*

### **amomum (P. Miller) Small var. amomum**

(*Cornus amomum* P. Miller ssp. *amomum*)

Silky Dogwood

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    \*

### **amomum (P. Mill.) Small var. schuetzeana**

(C.A. Mey.) A. Haines

(*Cornus amomum* P. Miller ssp. *obliqua* (Raf.) J.S. Wilson)

Pale Dogwood

S4?      \*    N    N    N    N    N    N    \*    N    \*    \*    \*    \*    \*

### **xarnoldiana (Rehd.) Soják**

(*Swida amomum* ssp. *amomum* × *S. racemosa*)

SNR      \*    \*    \*    \*    \*    \*    \*    N    \*    \*    \*    \*    \*

### **racemosa (Lam.) Moldenke**

(*Cornus racemosa* Lam.)

(*Cornus foemina* P. Miller ssp. *racemosa* (Lam.) J.S. Wilson)

Gray Dogwood

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    \*

### **rugosa (Lam.) Rydb.**

(*Cornus rugosa* Lam.)

Round-leaved Dogwood

S4      N    N    N    N    N    N    N    N    N    N    N    \*    \*    \*

### **sanguinea (L.) Opiz**

(*Cornus sanguinea* L.)

Red Dogwood

SNA      \*    \*    \*    \*    \*    W    \*    \*    \*    W    \*    \*    \*

### **sericea (L.) Holub**

(*Cornus sericea* L.)

(*Cornus stolonifera* Michaux)

Red Osier Dogwood

S4      N    N    N    N    N    !?    !?    \*    I    \*    \*    \*    \*

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| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## CRASSULACEAE

ORPINE FAMILY

### Aizopsis

*aizoon* (L.) V. Grulich

(*Sedum aizoon* L.)

Siberian Stonecrop

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Crassula

*aquatica* (L.) Schoenl.

(*Tillaea aquatica* L.)

Shore Pygmy-weed

T      S2      [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ N ] [ \* ] [ N ] [ N ]

### Hylotelephium

*erythrostictum* (Miq.) H. Ohba

(*Sedum alboroseum* Baker)

Garden-orpine

SNA      [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### telephium (L.) H. Ohba ssp. telephium

(*Sedum telephium* L.)

(*Sedum purpureum* L. Schultes)

Live-forever

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

### Phedimus

*spurius* (Bieb.) 't Hart

(*Sedum spurium* Bieb.)

Caucasus Stonecrop

SNA      [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Sedum

*acre* L.

Wall-sedum

SNA      [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ]

### hispanicum L.

Glandular Stonecrop

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### reflexum L.

(*Sedum rupestre* L.)

Rock-stonecrop

SNA      [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### sarmentosum Bunge

Running Stonecrop

SNA      [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ]

### sexangulare L.

Creeping Stonecrop

SNA      [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ]

### ternatum Michaux

Mountain-stonecrop

WL      SNR      [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Sempervivum

*tectorum* L.

Hen-and-chickens

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

## CUCURBITACEAE

GOURD FAMILY

### Citrullus

*lanatus* (Thunb.) Matsumura & Nakai

(*Citrullus vulgaris* Schrader)

Watermelon

SNA      [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ]

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## CUCURBITACEAE

GOURD FAMILY

### *Cucumis* *anguria* L.

West Indian Gherkin

SNA \* \* \* \* W \* W \* \* \* \* \* \* \*

### *melo* L.

Cantaloupe

SNA W \* W \* W W W W W \* \* \* W \*

### *myriocarpus* E. Mey. ex Naud.

Paddy Melon

SNA \* \* \* \* W \* \* \* \* \* \* \* \*

### *sativus* L.

Garden-cucumber

SNA \* \* \* \* \* \* \* W W \* \* \* \* \*

### *Cucurbita*

#### *maxima* Dcne.

Squash

SNA W \* \* \* W W \* W W \* \* \* W \*

### *pepo* L.

Pumpkin

SNA \* \* \* \* W W \* \* \* W \* W \*

### *Echinocystis*

#### *lobata* (Michaux) Torrey & A. Gray

Wild Balsam-apple

S4 N N N N N N N N N N N I? \* I

### *Lagenaria*

#### *siceraria* (Molina) Standl.

(*Cucurbita lagenaria* L.)

Bottle Gourd

SNA \* \* \* \* \* \* \* W \* \* \* \* \*

### *Sicyos*

#### *angulatus* L.

Bur-cucumber

S4 N N N N N N N N N N N \* N

### *Thladiantha*

#### *dubia* Bunge

Manchu Tuber-gourd

SNA \* \* \* \* I \* \* \* \* \* \* \* \* \*

## DIAPENSIACEAE

DIAPENSIAS FAMILY

### *Galax*

#### *urceolata* (Poiret) Brummitt

(*Galax aphylla*, auct. non L.)

Galax

SNA \* \* \* \* \* \* I \* \* \* \* \* \* \*

## DROSERACEAE

SUNDEW FAMILY

### *Drosera*

#### *filiformis* Raf. var. *filiformis*

Thread-leaf Sundew

S4 \* \* \* \* \* \* \* \* \* N N N N

### *intermedia* Hayne

Spatulate-leaved Sundew

S4S5 N N N N N N N N N N N N N N

### *rotundifolia* L.

Round-leaved Sundew

S4S5 N N N N N N N N N N N N N N

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## EBENACEAE

EBONY FAMILY

### *Diospyros*

*virginiana* L.

Persimmon

SNA



## ELAEAGNACEAE

OLEASTER FAMILY

### *Elaeagnus*

*angustifolia* L.

Russian Olive

SNA



### *pungens* Thunb.

Japanese Oleaster

SNA



### *umbellata* Thunb. var. *parvifolia* (Royle) Schneid.

Autumn-olive

Invasive SNA



## ELATINACEAE

WATERWORT FAMILY

### *Elatine*

*americana* (Pursh) Arnott

E

S1



(Elatine triandra Schkuhr var. americana (Pursh) Fassett)

American Waterwort

### *minima* (Nutt.) Fischer & C.A. Meyer

S4



Lesser Waterwort

### *triandra* Schkuhr

WL

SNR



European Waterwort

## ERICACEAE

HEATH FAMILY

### *Andromeda*

*polifolia* L. var. *glaucophylla* (Link) DC.

S4

(Andromeda glaucophylla Link)

Bog-rosemary



### *Arctostaphylos*

*uva-ursi* (L.) Sprengel

S5

(Arctostaphylos uva-ursi (L.) Sprengel ssp. coactilis (Fern. & MacBr.) A. & D. Löve & Kapoor)

(Arctostaphylos uva-ursi (L.) Sprengel var. coactilis Fern. & MacBr.)

Bearberry



### *Calluna*

*vulgaris* (L.) Hull

SNA

Heather



### *Chamaedaphne*

*calyculata* (L.) Moench

S5

(Chamaedaphne calyculata (L.) Moench var. angustifolia (Aiton) Rehder)

(Cassandra calyculata (L.) D. Don var. angustifolia (Aiton) Seymour)

Leatherleaf



### *Chimaphila*

*maculata* (L.) Pursh

S5

Striped Pipsissewa



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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## ERICACEAE

HEATH FAMILY

### **Chimaphila**

*umbellata* (L.) W. Barton ssp. *cisatlantica*  
(Blake) Hultén

(*Chimaphila umbellata* (L.) W. Barton var. *cisatlantica* Blake)

Pipsissewa

S5



### **Corema**

*conradii* (Torrey) Torrey ex Loudon

WL S3

Broom-crowberry



### **Epigaea**

*repens* L.

S5

(*Epigaea repens* L. var. *glabrifolia* Fern.)

Mayflower



### **Erica**

*cinerea* L.

SNA

Scotch Heath



*tetralix* L.

SNA

Cross-leaf Heath



*vagans* L.

SNA

Cornish Heath



### **Eubotrys**

*racemosa* (L.) Nutt.

S4

(*Leucothoe racemosa* (L.) A. Gray)

Swamp-sweetbells



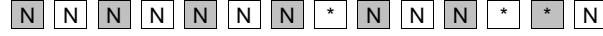
### **Gaultheria**

*hispida* (L.) Muhl. ex Bigelow

S4

(*Chiogenes hispida* (L.) Torrey & A. Gray)

Creeping Snowberry



*procumbens* L.

S5

Wintergreen



### **Gaylussacia**

*baccata* (Wangenh.) K. Koch

S5

Black Huckleberry



*bigeloviana* (Fern.) Sorrie & Weakley

S4

(*Gaylussacia dumosa* (Andr.) Torrey & A. Gray var. *bigeloviana* Fern.)

Dwarf Huckleberry



*frondosa* (L.) Torrey & A. Gray ex Torrey

S4S5

Dangleberry



### **Hypopitys**

*lanuginosa* (Michx.) Nutt.

SNR

(*Monotropa lanuginosa* Michx.)

Hairy Pine-sap

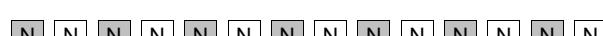


*monotropa* Crantz

S5

(*Monotropa hypophysis* L.)

Pinesap



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ERICACEAE

HEATH FAMILY

### Kalmia

*angustifolia* L. var. *angustifolia*

S5

N N N N N N N N N N N N N N N N

Sheep-laurel

*latifolia* L.

S5

N N N N N N N N N N N N N N N N

Mountain-laurel

*polifolia* Wangenh.

S4

N N N N N N N \* N \* \* \* \* \*

Bog-laurel

### Leucothoe

*fontanesiana* (Steudel) Sleumer

SNA

\* \* \* I \* \* \* \* \* \* \* \* \* \* \* I

(*Leucothoe axillaris* (Lam.) D. Don var. *editorum* (Fern. & Schubert)  
Ahles)

(*Leucothoe editorum* Fern. & Schubert)

Dog-hobble

### Lyonia

*ligustrina* (L.) DC. var. *ligustrina*

S5

N N N N N N N N N N N N N N N N

Maleberry

### Moneses

*uniflora* (L.) A. Gray

WL S2S3

N N N N N N N \* \* \* N \* \* \* \*

One-flowered Pyrola

### Monotropa

*uniflora* L.

S5

N N N N N N N N N N N N N N N N

Indian Pipe

### Orthilia

*secunda* (L.) House

S4

N N N N N N N N \* N N \* \* \* \*

(*Orthilia secunda* (L.) House ssp. *obtusata* (Turcz.) Böcher)

One-sided Pyrola

### Pyrola

*americana* Sweet

S5

N N N N N N N N N N N N N N N N

(*Pyrola rotundifolia* L. var. *americana* (Sweet) Fern.)

Glossy Shinleaf

*asarifolia* Michaux ssp. *asarifolia*

H

SH

N \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

(*Pyrola asarifolia* Michaux var. *purpurea* (Bunge) Fern.)

Pink Pyrola

*chlorantha* Sw.

S4

N N N N N N N N N N N N N N N N

(*Pyrola chlorantha* Sw. var. *convoluta* (W.P.C.Barton) Fern.)

(*Pyrola virens* Schreb. var. *convoluta* (W. P. C. Barton) Fern.)

(*Pyrola virens* Schreb.)

Green Shinleaf

*elliptica* Nutt.

S5

N N N N N N N N N N N N N N N \*

Elliptic Shinleaf

### Rhododendron

*canadense* (L.) Torrey

S4

N N N N N N N N N N N N N N N \*

Rhodora

*carolinianum* Rehd.

SNA

\* \* \* \* I \* \* \* \* \* \* \* \* \* \*

Carolina Rhododendron



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## ERICACEAE

HEATH FAMILY

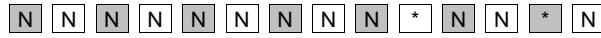
### *Vaccinium*

#### *oxycoccos* L.

(Vaccinium oxycoccos L. var. ovalifolium Michaux)

Small Cranberry

S4S5

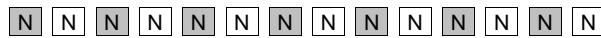


#### *pallidum* Aiton

(Vaccinium vacillans Kalm ex Torrey)

Early Sweet Blueberry

S5



#### *stamineum* L.

Deerberry

S4



#### *vitis-idaea* L. ssp. *minus* (Lodd.) Hultén

(Vaccinium vitis-idaea L. var. minus Lodd.)

Mountain-cranberry

E

S1



## EUPHORBIACEAE

SPURGE FAMILY

### *Acalypha*

#### *gracilens* A. Gray

Slender Three-seeded Mercury

S4?



#### *rhomboidea* Raf.

(Acalypha virginica var. rhomboidea (Raf.) Cooperrider)

Broad Three-seeded Mercury

S4?



#### *virginica* L.

Three-seeded Mercury

WL

S1S2



### *Croton*

#### *capitatus* Michaux var. *capitatus*

Hogwort

SNA



#### *texensis* (Klotzsch) Mueller-Argau ex DC.

Skunkweed

SNA

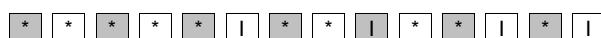


### *Euphorbia*

#### *corollata* L.

Flowering Spurge

SNA



#### *cyparissias* L.

Likely Invasive

SNA



Cypress-spurge

#### *dentata* Michaux

(Poinsettia dentata (Michaux) Klotzsch &amp; Garcke)

Toothed Spurge

SNA



#### *esula* L.

Leafy Spurge

Invasive

SNA



#### *glyptosperma* Engelm.

(Chamaesyce glyptosperma (Engelm.) Small)

Ridge-seed spurge

SNA



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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## EUPHORBIACEAE

SPURGE FAMILY

### **Euphorbia**

**helioscopia L.**

Sun-spurge

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ]

**lathyris L.**

Caper-spurge

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ I ]

**maculata L.**

(Chamaesyce maculata (L.) Small)

(Euphorbia supina Raf.)

Milk-purslane

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

**marginata Pursh**

Snow-on-the-mountain

SNA      [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**nutans Lag.**

(Chamaesyce nutans (Lag.) Small)

(Euphorbia preslii Guss.)

(Euphorbia maculata, auct. non L.)

Eyebane

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ]

**peplus L.**

Petty Spurge

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**platyphyllus L.**

Broad-leaved Spurge

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**polygonifolia L.**

(Chamaesyce polygonifolia (L.) Small)

Seaside-spurge

S4      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

**prostrata Aiton**

(Chamaesyce prostrata (Aiton) Small)

Wartweed

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**vermiculata Raf.**

(Chamaesyce vermiculata (Raf.) House)

Hairy Spurge

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**virgata Waldst. & Kit.**

(Euphorbia esula ssp. tommasiniana (Bertol.) Nyman)

Narrow Leafy-Spurge

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Mercurialis**

**annua L.**

Mercury

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Ricinus**

**communis L.**

Castor-bean

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

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## FABACEAE

PEA FAMILY

### **Acmispon**

#### **americanus (Nutt.) Rydb. var. americanus**

(*Lotus unifoliolatus* (Hooker) Bentham var. *unifoliolatus*)  
(*Lotus americanus* (Nutt.) Bisch.)

Prairie-trefoil

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Amorpha**

#### **fruticosa L.**

(*Amorpha fruticosa* L. var. *oblongifolia* Palmer)

False Indigo

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ]

### **Amphicarpa**

#### **bracteata (L.) Fern.**

(*Amphicarpa bracteata* (L.) Fern. var. *comosa* (L.) Fern.)  
Hog-peanut

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Apios**

#### **americana Medicus**

Groundnut

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Arachis**

#### **hypogaea L.**

Peanut

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Astragalus**

#### **contortuplicatus L.**

Twisted Milk-vetch

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **glycyphyllos L.**

Fitsroot

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Baptisia**

#### **australis (L.) R. Br. ex Aiton f. var. australis**

Blue False Indigo

SNA      [ I ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### **bracteata Muhl. ex Ell. var. leucophaea (Nutt.) Kartesz & Gandhi**

(*Baptisia leucophaea* Nutt.)

Plains Wild Indigo

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ]

#### **tinctoria (L.) R. Br. ex Aiton f.**

(*Baptisia tinctoria* (L.) R. Br. ex Aiton f. var. *crebra* Fern.)

Yellow Wild Indigo

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Caragana**

#### **arborescens Lam.**

Pea-tree

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Cercis**

#### **canadensis L. var. canadensis**

Redbud

SNA      [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Chamaecrista**

#### **fasciculata (Michaux) Greene**

(*Cassia fasciculata* Michaux)

Partridge-pea

S4      [ \* ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## FABACEAE

PEA FAMILY

### **Chamaecrista**

*nictitans* (L.) Moench ssp. *nictitans* var.  
*nictitans*

(*Cassia nictitans* L.)

Wild Sensitive Plant

S4



### **Cicer**

*arietinum* L.

Chick-pea

SNA



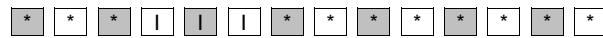
### **Cladrastis**

*kentukea* (Dum.-Cours.) Rudd

(*Cladrastis lutea* (Michaux f.) K. Koch)

Yellowwood

SNA



### **Colutea**

*arborescens* L.

Bladder-senna

SNA



### **Coronilla**

*scorpioides* (L.) W.D.J. Koch

(*Ornithopus scorpioides* L.)

Yellow False Crown-vetch

SNA



### **Crotalaria**

*sagittalis* L.

Rattlebox

S4



### **Cytisus**

*xpraecox* W.J. Bean

(*Cytisus multiflorus* (L'Hér) Sweet × *C. purgans* Spach)

SNA



**scoparius** (L.) Link var. **scoparius**

Scotch Broom

SNA



### **Dalea**

*leporina* (Aiton) Bullock

(*Dalea alopecuroides* Willd.)

Foxtail Prairie-clover

SNA



### **Desmodium**

*canadense* (L.) DC.

S5

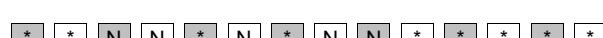


Canadian Tick-trefoil

*canescens* (L.) DC.

WL

S3



Hoary Tick-trefoil

*ciliare* (Muhl. ex Willd.) DC.

S4



Hairy Small-leaved Tick-trefoil

*cuspidatum* (Muhl. ex Willd.) DC. ex Loudon T

S2



Large-bracted Tick-trefoil

*xhumifusum* (Muhl. ex Bigelow) Beck

SNR



(*Desmodium paniculatum* × *D. rotundifolium*)

Spreading Tick-trefoil

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## FABACEAE

PEA FAMILY

### **Desmodium**

*marilandicum* (L.) DC.

Maryland Tick-trefoil

S4 \* N \* N N N N N N N N N N N N \* \*

*obtusum* (Muhl. ex Willd.) DC.

(*Desmodium rigidum* (Ell.) DC.)

Stiff Tick-trefoil

S4 \* N N N N N N N N N N N N N N N N

*paniculatum* (L.) DC.

Panicled Tick-trefoil

S4 N N N N N N N N N N N N N N N N \* \* \*

*perplexum* Schubert

(*Desmodium dillenii* Darl.)

Dillen's Tick-trefoil

S4 N N N N N N N N N N N N N N N N \* \* N \*

*rotundifolium* DC.

Prostrate Tick-trefoil

S4 N N N N N N N N N N N N N N N N \* N N N

*sessilifolium* (Torrey) Torrey & A. Gray

H

SH \* \* \* N \* \* \* \* \* \* \* \* \* \* N \* \* \* N

Sessile-leaved Tick-trefoil

### **Galega**

*officinalis* L.

Goat's Rue

SNA \* \* W \* W \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### **Genista**

*tinctoria* L.

Dyer's Greenweed

SNA \* \* I \* I I I I I I I I I I I I \* \*

### **Gleditsia**

*triacanthos* L.

Honey-locust

SNA I I \* I I I I I I I I I I I I I I I I

### **Glycine**

*max* (L.) Merr.

Soybean

SNA W W \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### **Glycyrrhiza**

*lepidota* Pursh

Licorice

SNA \* \* W \* W \* W \* \* \* \* \* \* \* \* \* \* \* \*

### **Gymnocladus**

*dioicus* (L.) Koch

Kentucky Coffee-tree

SNA \* \* \* W \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### **Hydrodesmum**

*glutinosum* (Muhl. ex Willd.) H. Ohashi & R.R. Mill

(*Desmodium glutinosum* (Muhl. ex Willd.) Wood)

Cluster-leaf Tick-trefoil

S4 N N N N N N N N N N N N N N N N \* \* \*

*nudiflorum* (L.) H. Ohashi & R.R. Mill

(*Desmodium nudiflorum* (L.) DC.)

Naked Tick-trefoil

S5 N N N N N N N N N N N N N N N N \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## FABACEAE

PEA FAMILY

### Kummerowia

**striata** (Thunb.) Schindl.

(*Lespedeza striata* Thunb.)

Japanese Clover

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Laburnum

**anagyroides Medicus**

Golden Chain Tree

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ]

### Lathyrus

**aphaca L.**

Yellow Vetchling

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**japonicus Willd. var. maritimus (L.) Kartesz & Gandhi**

(*Lathyrus japonicus* Willd. var. *glaber* (Ser.) Fern.)

(*Lathyrus japonicus* Willd. var. *pellitus* Fern.)

(*L. maritimus* L. Bigelow var. *pellitus* (Fern.) Gleason)

Beach-pea

S4S5      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

**latifolius L.**

Everlasting Pea

SNA      [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ I ]

**palustris L.**

WL      SNR      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Lathyrus palustris* L. var. *myrtifolius* (Muhl. ex Willd.) A. Gray)

(*Lathyrus palustris* L. var. *pilosus* (Cham.) Ledeb.)

Vetchling, Marsh-pea

**pratensis L.**

Meadow-pea

SNA      [ I ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**sativus L.**

Grass-pea

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**sylvestris L.**

Flat Pea

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ]

**tuberosus L.**

Field-pea

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ]

### Lens

**culinaris Medicus**

(*Lens esculenta* Moench)

Lentil

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Lespedeza

**angustifolia (Pursh) Ell.**

Narrow-leaved Bush-clover

WL      S3?      [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ]

**bicolor Turcz.**

Bicolored Bush-clover

SNA      [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ]

**xbrittonii Bicknell**

(*Lespedeza procumbens* × *L. virginica*)

SNR      [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## FABACEAE

PEA FAMILY

### **Lespedeza**

**capitata** Michaux

Round-headed Bush-clover

S5      [N] [N]

**cuneata** (Dum.-Cours.) G. Don

Sericea Lespedeza

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [I] [I] [\*] [I]

**cyrtobotrya** Miq.

Curved Bush-clover

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [I] [I] [\*]

**frutescens** (L.) Hornem.

(*Lespedeza violacea*, auct. non (L.) Pers.)

Violet Bush-clover

WL      S3      [N] [N] [N] [N] [N] [N] [\*] [N] [\*] [\*] [\*] [\*]

**hirta** (L.) Hornem. ssp. **hirta**

Hairy Bush-clover

S5      [N] [N]

**hirta** (L.) Hornem. ssp. **hirta** × L.  
**procumbens** Michaux

SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*] [\*]

**hirta** (L.) Hornem. × L. **stuevei** Nutt.

SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [N] [N]

**xlongifolia** DC.

(*Lespedeza capitata* × L. *hirta*)

(*Lespedeza hirta* (L.) Hornem. var. *dissimilans* Fern.)

SNR      [N] [\*] [\*] [N] [\*] [N] [N] [\*] [\*] [\*] [\*] [N] [\*] [\*]

**xnuttallii** Darl.

(*Lespedeza hirta* × L. *violacea*)

SNR      [\*] [N] [N] [N] [N] [N] [N] [N] [N] [\*] [N] [N] [N] [N]

**procumbens** Michaux

Trailing Bush-clover

S4      [\*] [N] [N] [N] [N] [N] [N] [N] [N] [N] [\*] [N] [N] [N]

**procumbens** Michaux × L. **stuevei** Nutt.

SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N]

**stuevei** Nutt.

Stueve's Bush-clover

H      SH      [\*] [\*] [\*] [\*] [\*] [N] [\*] [N] [N] [N] [N] [N] [N] [N]

**thunbergii** (DC.) Nakai

Tall Bush-clover

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [W] [W] [\*] [\*]

**violacea** (L.) Pers.

(*Lespedeza intermedia* (S. Watson) Britton)

Wand Bush-clover

S5      [N] [N]

**virginica** (L.) Britton

Virginia Bush-clover

S4      [\*] [N] [N] [N] [N] [\*] [N] [N] [N] [N] [N] [N] [N] [N]

### **Lotus**

**corniculatus** L.

Birdsfoot-trefoil

SNA      [I] [I]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## FABACEAE

PEA FAMILY

### **Lupinus**

**perennis L. ssp. perennis**

WL S3S4

Wild Lupine



**polyphyllus Lindley var. polyphyllus**

Washington Lupine



### **Medicago**

**arabica (L.) Hudson**

Spotted Medick



**disciformis DC.**

Veinless Medick



**falcata L.**

(Medicago sativa L. ssp. falcata (L.) Arcang.)

Yellow Alfalfa



**laciniata (L.) P. Miller**

Cut-leaved Medick



**lupulina L.**

Black Medick



**minima (L.) L.**

Little Medick Bur-clover



**monantha (C.A. Mey.) Trautv.**

(Trigonella noeana Boiss.)

(Trigonella monantha C.A. Mey.)

Persian Fenugreek



**polymorpha L.**

(Medicago hispida Gaertner)

Hispid Bur-clover



**praecox DC.**

Mediterranean Medick



**rigidula (L.) All.**

(Medicago agrestis Ten. ex DC.)

Tifton medick



**sativa L.**

Blue Alfalfa, Lucerne



### **Melilotus**

**albus Medicus**

White Sweet-clover



**indicus (L.) All.**

Small Yellow Sweet-clover



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## FABACEAE

PEA FAMILY

### **Melilotus**

*officinalis* (L.) Lam.

Yellow Sweet-clover

SNA      [I] [I]

### **Ornithopus**

*sativus* Brot. ssp. *sativus*

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] W

Common Bird's-foot

### **Phaseolus**

*coccineus* L.

(*Phaseolus multiflorus* Willd.)

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

Scarlet Runner

### **vulgaris** L.

(*Phaseolus vulgaris* L. var. *humilis* Alef.)

Green Bean

SNA      [\*] [\*] [\*] [\*] [\*] W W W W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### **Pisum**

*sativum* L.

Garden-pea

SNA      [\*] [\*] [\*] [\*] W W W W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### **Pueraria**

*montana* (Lour.) Merrill var. *lobata* (Willd.) Maesen & S. Almeida

(*Pueraria lobata* (Willd.) Ohwi)

Kudzu

Likely Invasive SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] I I I I I I [\*]

### **Robinia**

*hispida* L. var. *hispida*

Bristly Locust

SNA      [\*] I I I I I I \* I \* I I I I I \*

### **xmargaretae** Ashe (pro sp.)

(*Robinia hispida* × *R. pseudoacacia*)

SNA      [\*] I \* \* \* I \* \* \* \* \* \* \* \* \* \*

### **pseudoacacia** L.

Black Locust

Invasive SNA      [I] [I]

### **viscosa** Vent. var. *viscosa*

Clammy Locust

SNA      [I] \*

### **Scorpiurus**

*muricatus* L.

(*Scorpiurus subvillosus* L.)

Scorpionpod

SNA      [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### **Securigera**

*varia* (L.) Lassen

(*Coronilla varia* L.)

Crown-vetch

SNA      [I] [I] [I] [I] [I] [I] \* I I I I I I I I

### **Senna**

*hebecarpa* (Fern.) Irwin & Barneby

(*Cassia hebecarpa* Fern.)

Northern Wild Senna

E S1      [N] [N] [N] [N] [N] [N] [N] [N] \* [N] \* [N] \* [N]

### **obtusifolia** (L.) Irwin & Barneby

(*Cassia obtusifolia* L.)

(*Cassia tora*, auct. non L.)

Sickle-pod

SNA      [\*] W [\*] \* [\*] \* [\*] \* [\*] \* [\*] \* [\*] \* [\*] \*



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## FABACEAE

PEA FAMILY

### *Trifolium*

*resupinatum* L.

Persian Clover

SNA      \*    \*    \*    W    \*    \*    \*    W    \*    \*    \*    \*    \*

*striatum* L.

Knotted Clover

SNA      \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    W    \*    \*

*subterraneum* L.

Subterranean Clover

SNA      \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*    \*

*tomentosum* L.

Woolly Trefoil

SNA      \*    \*    \*    \*    W    \*    W    \*    \*    \*    \*    \*    \*

### *Trigonella*

*corniculata* (L.) L.

Sickle-fruit Fenugreek

SNA      \*    \*    \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*

*laciniata* L.

Egyptian Fenugreek

SNA      \*    \*    \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*

### *Ulex*

*europaeus* L.

Gorse

SNA      \*    \*    \*    \*    \*    \*    I    \*    \*    \*    \*    I    I

### *Vicia*

*cracca* L. ssp. *cracca*

Bird-vetch

SNA      I    I    I    I    I    I    I    I    I    I    I    I    I

*faba* L.

Broad Bean

SNA      \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*    \*

*grandiflora* Scop.

Large Yellow Vetch

SNA      \*    \*    \*    \*    \*    \*    \*    \*    I    \*    I    \*    \*

*hirsuta* (L.) S.F. Gray

Tiny Vetch

SNA      \*    \*    \*    \*    \*    I    \*    I    I    \*    I    I    \*

*lathyroides* L.

Pea-vetch

SNA      \*    \*    \*    \*    \*    \*    \*    \*    \*    I    \*    I

*sativa* L. ssp. *nigra* (L.) Ehrh.

(*Vicia angustifolia* L. var. *angustifolia*)

(*Vicia angustifolia* L. *segetalis* (Thuiller) W.D.J. Koch)

(*Vicia angustifolia* L. *uncinata* (Desv.) Rouy)

Narrow-leaved Vetch

SNA      I    I    I    I    I    I    I    I    I    I    I    I    I

*sativa* L. ssp. *sativa*

Common Vetch, Spring-vetch, Tare

SNA      \*    \*    \*    \*    \*    I    I    I    \*    \*    \*    \*

*tetrasperma* (L.) Schreber

(*Vicia tetrasperma* (L.) Schreber var. *tenuissima* Druce)

Four-seed Vetch

SNA      I    \*    I    I    I    I    I    I    I    I    I    I    I

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## FABACEAE

PEA FAMILY

### *Vicia*

*villosa* Roth

Hairy Vetch

SNA      [I] [I]

### *Wisteria*

*floribunda* (Willd.) DC.

Japanese Wisteria

SNA      [\*] [\*] [\*] [I] [I] [I] [\*] [\*] [\*] [I] [I] [I] [I] [\*]

### *frutescens* (L.) Poir.

(Wisteria macrostachya (Torrey &amp; A. Gray) Nutt. ex B.L. Robins. &amp; Fern.)

Atlantic Wisteria

SNA      [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *sinensis* (Sims) DC.

Chinese Wisteria

SNA      [\*] [\*] [\*] [\*] [I] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*]

## FAGACEAE

BEECH FAMILY

### *Castanea*

*dentata* (Marsh.) Borkh.

American Chestnut

S4      [N] [I]

### *mollissima* Blume

Chinese Chestnut

SNA      [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*]

### *pumila* (L.) P. Miller

Chinquapin

SNA      [\*] [I] [\*] [\*] [\*] [\*] [\*] [I] [I] [\*] [I] [\*] [\*] [\*] [\*]

### *sativa* P. Miller

Sweet Chestnut

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*]

### *Fagus*

*grandifolia* Ehrh.

S5      [N] [N]

(Fagus grandifolia Ehrh. var. caroliniana (Loudon) Fern. &amp; Rehder)

American Beech

### *sylvatica* L.

European Beech

SNA      [\*] [\*] [\*] [I] [I] [I] [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*]

### *Quercus*

*alba* L.

White Oak

S5      [N] [N]

### *xbenderi* Baenitz

(Quercus coccinea x Q. rubra)

SNR      [\*] [N] [N] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *bicolor* Willd.

Swamp White Oak

S4      [N] [\*] [\*] [I]

### *xbimundorum* Palmer

(Quercus alba x Q. robur)

SNR      [\*] [\*] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [I] [I] [\*] [\*] [\*]

### *cerris* L.

European Turkey-oak

SNA      [\*] [\*] [\*] [\*] [\*] [I] [\*] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*]

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## FAGACEAE

BEECH FAMILY

### *Quercus*

*coccinea* Muenchh.

Scarlet Oak

S5      [N] [I?]

### *xfaxonii* Trel.

(*Quercus alba* × *Q. prinoides*)

SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*] [\*] [\*] [\*] [N] [\*]

### *xfernaldii* Trel.

(*Quercus ilicifolia* × *Q. rubra*)

SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *xfernlowii* Trel.

(*Quercus alba* × *Q. stellata*)

SNR      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [\*]

### *xfontana* Laughlin

(*Quercus coccinea* × *Q. velutina*)

SNR      [\*] [N] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *xhawkinsii* Sudworth

(*Quercus rubra* × *Q. velutina*)

(*Quercus ×porteri* Trel.)

SNR      [\*] [\*] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *ilicifolia* Wangenb.

Scrub-oak

S5      [N] [N]

### *imbricaria* Michaux

Shingle-oak

SNA      [\*] [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*] [W] [W] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *xjackiana* Schneider

(*Quercus alba* × *Q. bicolor*)

SNR      [\*] [N] [N] [\*] [\*] [\*] [\*] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *xleana* Nutt.

(*Quercus imbricaria* × *Q. velutina*)

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *macrocarpa* Michaux

Bur-oak

SC      S3      [N] [\*] [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *montana* Willd.

(*Quercus prinus* L.)

Chestnut-oak

S4      [N] [\*] [\*] [\*]

### *muehlenbergii* Engelm.

Yellow Oak

T      S2      [N] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### *palustris* Muenchh.

Pin-oak

S4      [\*] [N] [N] [N] [N?] [I] [\*] [I] [\*] [I] [\*] [\*] [\*] [\*] [\*] [I]

### *prinoides* Willd.

(*Quercus prinoides* Willd. var. *rufescens* Rehder)

Dwarf Chinquapin-oak

S5      [N] [N]

### *xrehderri* Trel.

(*Quercus ilicifolia* × *Q. velutina*)

SNR      [\*] [\*] [N] [\*] [N] [\*] [\*] [\*] [\*] [N] [\*] [\*] [\*] [\*] [\*] [N] [N]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## FAGACEAE

BEECH FAMILY

### *Quercus*

#### *xrobbinsii* Trel.

(Quercus coccinea x Q. ilicifolia)

SNR      \*    \*    N    \*    N    N    \*    \*    \*    \*    \*    \*    \*    \*

#### *robur* L.

English Oak

SNA      \*    \*    \*    \*    \*    I    I    I    I    I    I    I    I    I

#### *rubra* L.

(Quercus rubra L. var. *ambigua* (A. Gray) Fern.  
(*Quercus rubra* var. *borealis* (Michaux f.) Farw.)

Red Oak

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    I    \*

#### *xsaulii* C. Schneider

(Quercus alba x Q. montana)

SNR      N    \*    \*    N    N    N    \*    \*    N    N    \*    \*    \*    \*

#### *stellata* Wangenb.

Post-oak

WL      S3S4      \*    \*    \*    \*    \*    \*    \*    \*    \*    N    \*    N    N    N

#### *xstelloides* Palmer

(Quercus prinoides x Q. *stellata*)

SNR      \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    N    N    N

#### *xvaga* Palmer & Steyermark

(Quercus palustris x Q. *velutina*)

SNR      \*    \*    N    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*

#### *velutina* Lam.

Black Oak

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

## FRANKENIACEAE

SEAHEATH FAMILY

### *Frankenia*

#### *pulverulenta* L.

European Seaheath

SNA      \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*    \*    \*

## GENTIANACEAE

GENTIAN FAMILY

### *Bartonia*

#### *paniculata* (Michaux) Muhl. ssp. *iodandra* (B.L. Robins.) J. Gillett

(Bartonia paniculata (Michaux) Muhl. var. *intermedia* Fern.)

Purple Screw-stem

H      SH      \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    N    \*    N

#### *paniculata* (Michaux) Muhl. ssp. *paniculata*

Screw-stem

S4      \*    \*    \*    \*    \*    N    \*    \*    N    N    N    N    N    N

#### *virginica* (L.) B.S.P.

Screw-stem

S4      N    N    N    N    N    N    N    N    N    N    N    N    N    N

### *Centaurium*

#### *erythraea* Raf.

(Centaurium umbellatum, auct. non Gilib.)

Lesser Centaury

SNA      \*    \*    W    \*    W    W    W    \*    \*    \*    \*    \*    \*

#### *pulchellum* (Sw.) Druce

Branching Centaury

SNA      I    \*    \*    I    I    \*    \*    \*    \*    \*    \*    I    \*    \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## GENTIANACEAE

GENTIAN FAMILY

### Frasera

*albicaulis* Dougl. ex Griseb. ssp. *nitida*  
(Bentham) C.L. Hitchc.

(*Frasera nitida* Benth.)

White-stemmed Elkweed

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \* \*

### Gentiana

*andrewsii* Griseb. var. *andrewsii*

Andrews's Bottle-gentian

E S1 N \* \* N \* N N N N \* N \* \* \*

*clausa* Raf.

Bottle-gentian

S4 N N N N N N \* N N \* \* \* \*

*linearis* Froel.

Narrow-leaved Gentian

WL S2? N N \* \* N N \* \* \* \* \* \* \*

### Gentianella

*quinquefolia* (L.) Small

(*Gentiana quinquefolia* L. ssp. *quinquefolia*)

Stiff Gentian

WL S2S3 N N \* \* \* \* \* \* \* \* \* \* \*

### Gentianopsis

*crinita* (Froel.) Ma

(*Gentiana crinita* Froel.)

Fringed Gentian

S4 N N N N N N N N N N N N \* \*

### Halenia

*deflexa* (J. E. Smith) Griseb. ssp. *deflexa*

Spurred Gentian

H SH \* \* N \* \* \* \* \* \* \* \* \* \*

### Sabatia

*angularis* (L.) Pursh

Rose-pink

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* \*

*campanulata* (L.) Torrey

Slender Marsh-pink

E S1 \* \* \* \* \* \* \* \* \* N N \* N

*campanulata* (L.) Torrey × *S. kennedyana*  
Fern.

SNR \* \* \* \* \* \* \* \* \* \* \* \* \* N \* \*

*kennedyana* Fern.

Plymouth Gentian

SC S3 \* \* \* \* \* \* \* \* I? \* N N N N \* N

*stellaris* Pursh

Sea-pink

E S1 \* \* \* \* \* \* \* \* \* N \* \* N \*

### Schenkia

*spicata* (L.) Mansion

(*Centaurium spicatum* (L.) Fritsch)

Saltmarsh Centaury

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* I

## GERANIACEAE

GERANIUM FAMILY

### Erodium

*botrys* (Cav.) Bertol.

Bristly Stork's Bill

SNA \* \* \* \* W W \* \* W \* \* \* \* \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## GERANIACEAE

GERANIUM FAMILY

### *Erodium*

*ciconium* (L.) L'Hér. ex Aiton

Stork's Bill

SNA      \* \* \* \* \* W W \* \* \* \* \* \*

*cicutarium* (L.) L'Hér. ex Aiton ssp.  
*cicutarium*

Alfileria

SNA      I I \* I I I I I I \* \* I I I

*cygnorum* Nees

Swan Stork's Bill

SNA      \* \* \* \* W W \* \* \* \* \* \* \*

*malacoides* (L.) L'Hér.

Soft Stork's Bill

SNA      \* \* \* \* \* \* \* W \* \* \* \* \* \*

*moschatum* (L.) L'Hér. ex Aiton var. *praecox*  
Lange

Musky Stork's Bill

SNA      \* \* \* \* \* \* W W W \* \* \* \* \*

*stephenianum* Willd.

Stephen's Stork's Bill

SNA      \* \* \* \* \* W \* \* \* \* \* \* \*

### *Geranium*

*bicknellii* Britton

Bicknell's Crane's Bill

WL      S2S3      N N N N N N N N N N \* \* \* \*

*carolinianum* L.

(*Geranium carolinianum* L. var. *confertiflorum* Fern.)

Carolina Crane's Bill

S4      \* \* \* N N N N N N N N N N N N N N

*columbinum* L.

Long-stalked Crane's Bill

SNA      I \* \* \* I \* \* \* \* \* \* \* \*

*dissectum* L.

Cut-leaved Crane's Bill

SNA      \* \* W \* \* W \* \* \* \* \* \* \*

*maculatum* L.

Wild Geranium

S5      N N N N N N N N N N N N N N N

*molle* L.

Dove's Foot Crane's Bill

SNA      I \* I I \* I \* I I I I I \* I

*pratense* L.

Meadow Crane's Bill

SNA      \* \* \* \* W \* W \* \* \* \* \* \*

*pusillum* L.

Small Crane's Bill

SNA      I \* \* I \* \* I I I I I I \* I

*robertianum* L.

Herb-Robert

S4S5      N N N N N N N N N \* N \* \* N

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## GERANIACEAE

GERANIUM FAMILY

### *Geranium* *sanguineum* L.

Blood-red Crane's Bill

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | W | * | W | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *sibiricum* L.

Siberian Crane's Bill

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | I | I | I | I | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *thunbergii* Sieb. & Zucc. ex Lindl. & Paxton

(Geranium nepalense Sweet var. thunbergii  
(Sieb. & Zucc. ex Lindl. & Paxton) Kudo)

(Geranium ibericum Cav.)

Dewdrop Crane's Bill

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | W | * | * | * | W | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

## GROSSULARIACEAE

GOOSEBERRY FAMILY

### *Ribes*

#### *americanum* P. Miller

Wild Black Currant

|    |      |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S3S4 | N | N | N | N | N | N | N | N | N | * | * | * | * |
|----|------|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *aureum* Pursh var. *villosum* DC.

(Ribes odoratum H. Wendl.)

Buffalo-currant

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | I | * | I | I | I | I | * | * | * | * | I | * | I |
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#### *cynosbati* L.

Wild Gooseberry

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | * | * | * | * | * | * | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *glandulosum* Grauer

Skunk-currant

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | N | * | * | * | * | * | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *hirtellum* Michaux

(Ribes hirtellum Michaux var. calcicola (Fern.) Fern.)

Swamp-gooseberry

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *lacustre* (Pers.) Poiret

Bristly Black Currant

|    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SC | S3 | N | N | * | * | * | * | * | * | * | * | * | * | * |
|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *nigrum* L.

European Black Currant

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | I | * | * | I | I | * | I | * | I | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *rotundifolium* Michaux

Round-leaved Gooseberry

|    |     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S1? | * | * | N | * | * | * | * | * | * | * | * | * | * |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *rubrum* L.

(Ribes sativum Syme)

Garden Red Currant

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | I | I | I | I | I | I | I | * | I | I | I | * |
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#### *triste* Pallas

Swamp Red Currant

|    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S3 | N | * | N | * | N | * | * | * | * | * | * | * | * |
|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *uva-crispa* L. var. *sativum* DC.

(Ribes grossularia L.)

European Currant

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

W

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## HALORAGACEAE

WATER-MILFOIL FAMILY

### *Myriophyllum*

*alterniflorum* DC.

Slender Water-milfoil

E S1 \* \* \* \* N N N N \* \* \* \* \*

### *aquaticum* (Vell.) Verdc.

(*Myriophyllum brasiliense* Camb.)

Parrot's-feather

Likely Invasive SNA \* \* \* \* \* \* \* \* I \* \* \* \* \*

### *farwellii* Morong

Farwell's Water-milfoil

E S1 N N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### *heterophyllum* Michaux

Variable Water-milfoil

Invasive SNA I I \* I I I I \* I I I I \* \*

### *humile* (Raf.) Morong

Lowly Water-milfoil

S5 N N N N N N N N N N N N N N N

### *pinnatum* (Walter) B.S.P.

(*Myriophyllum scabratum* Michaux)

Pinnate Water-milfoil

SC S3 \* \* \* \* \* \* \* \* \* N N N N \*

### *sibiricum* Komarov

(*Myriophyllum exalbescens* Fern.)

Northern Water-milfoil

WL S1S2 N N N \* N N N \* \* \* \* \* \* \* \*

### *spicatum* L.

Spiked Water-milfoil

Invasive SNA I I \* I I I I \* I \* \* \* I \* \*

### *tenellum* Bigelow

Leafless Water-milfoil

S4 N \* N N N N N \* N N N N N N N

### *verticillatum* L.

(*Myriophyllum verticillatum* L. var. *pectinatum* Wallr.)

Whorled Water-milfoil

E S1 N N N \* N N \* \* \* \* \* \* \* \*

### *Proserpinaca*

#### *xintermedia* Mackenzie

(*Proserpinaca palustris* × *P. pectinata*)

SNR \* \* \* \* \* N \* \* N \* \* N \* \*

### *palustris* L.

(*Proserpinaca palustris* L. var. *crebra* Fern & Griscom)

Mermaid-weed

S4 N N N N N N N N N N N N N N N

### *pectinata* Lam.

Cut-leaved Mermaid-weed

S4 \* \* \* \* N N \* \* N N N N \* \*

## HAMAMELIDACEAE

WITCH-HAZEL FAMILY

### *Hamamelis*

#### *virginiana* L.

Witch-hazel

S5 N N N N N N N N N N N N N N N

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## HYDRANGEACEAE

HYDRANGEA FAMILY

### **Deutzia**

**scabra** Thunb.

(*Deutzia scabra* Thunb. var. *plena* (Maxim.) Rhed.)

Fuzzy Deutzia

SNA      \* \* \* \* I \* \* \* \* \* \* \* \* \* \*

### **Hydrangea**

**arborescens** L.

Wild Hydrangea

SNA      I \* I I I \* \* \* \* \* \* \* \* \*

**paniculata** Sieb.

Peegee Hydrangea

SNA      \* \* I I I I I \* \* \* \* I \* \*

### **Philadelphus**

**coronarius** L.

European Mock-orange

SNA      \* I \* I I \* I \* I I \* I \* \*

**inodorus** L.

Appalachian Mock-orange

SNA      W W \* \* \* \* \* \* W \* \* \* \* \* \*

**pubescens** Loisel.

Ozark Mock-orange

SNA      I \* \* \* I I I \* \* \* \* \* \*

## HYPERICACEAE

ST. JOHN'S-WORT FAMILY

### **Hypericum**

**adpressum** Raf. ex Barton

Creeping St. John's-wort

T      S2      \* \* \* \* \* \* \* \* \* \* N \* N

**ascyon** L.

(*Hypericum pyramidatum* Aiton)

Great St. John's-wort

E      S1      N N N N \* N? \* \* \* \* \* \* \* \* \*

**boreale** (Britton) Bicknell

Northern Dwarf St. John's-wort

S5      N N N N N N N \* N N N N N N N

**canadense** L.

Canadian St. John's-wort

S5      N N N N N N N N N N N N N N N

**densiflorum** Pursh

Bushy St. John's-wort

SNA      \* \* \* \* \* \* W \* \* \* \* \* \* \* \*

**xdissimilatum** Bicknell

Bicknell's St. John's-wort

SNR      \* N N N N N N \* N \* N N N N N

**ellipticum** Hooker

Pale St. John's-wort

S5      N N N N N N N N N N N N N N \*

**frondosum** Michaux

Golden St. John's-wort

SNA      \* \* \* \* W W \* \* \* \* \* \* \* \*

**gentianoides** (L.) B.S.P.

Orange Grass

S5      N N N N N N N N N N N N N N

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## HYPERICACEAE

ST. JOHN'S-WORT FAMILY

### *Hypericum*

*majus* (A. Gray) Britton

Larger Canadian St. John's-wort

S4



*mutilum* L.

Dwarf St. John's-wort

S5



*perforatum* L.

Common St. John's-wort

SNA



*prolificum* L.

Shrubby St. John's-wort

SNA



*punctatum* Lam.

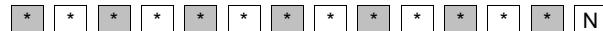
Spotted St. John's-wort

S5



*stragulum* P. Adams & Robson

E S1



(*Ascyrum hypericoides* L. var. *multicaule* (Michaux ex Willd.) Fern)  
(*Hypericum hypericoides* (L.) Crantz ssp. *multicaule* (Michaux ex Willd.) Robson)

St. Andrew's Cross

### *Triadenum*

*fraseri* (Spach) Gleason

S4



(*Hypericum virginicum* L. var. *fraseri* (Spach) Fern.)  
Northern Marsh St. John's-wort

*virginicum* (L.) Raf.

S5



(*Hypericum virginicum* L.)  
Marsh St. John's-wort

## JUGLANDACEAE

WALNUT FAMILY

### *Carya*

*cordiformis* (Wangenh.) K. Koch

S4



Bitternut-hickory

*glabra* (P. Miller) Sweet

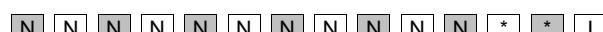
S5



(*Carya ovalis* (Wangenh.) Sarg.)  
Pignut

*ovata* (P. Miller) K. Koch

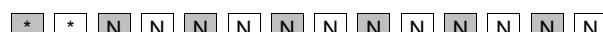
S5



Shagbark-hickory

*tomentosa* (Poir. in Lam.) Nutt.

S4S5



(*Carya alba* (L.) Nutt. ex Ell.)  
Mockernut Hickory

### *Juglans*

*ailanthifolia* Carr.

SNA



(*Juglans sieboldiana* Maxim.)  
Japanese Walnut

*xibixbyi* Rehd.

SNA



(*Juglans ailanthifolia* × *J. cinerea*)

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## JUGLANDACEAE

WALNUT FAMILY

### *Juglans*

*cinerea* L.

Butternut

|    |     |   |   |   |   |   |   |   |   |   |   |   |   |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S4? | N | N | N | N | N | N | N | N | N | * | * | * |
|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|

### *nigra* L.

Black Walnut

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | * | I | I | * | * | I | * | * | I | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

## LAMIACEAE

MINT FAMILY

### *Agastache*

*foeniculum* × *A. rugosa* (Fisch. & C.A. Mey.)  
Kuntze

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | W | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *scrophulariifolia* (Willd.) Kuntze

Purple Giant-hyssop

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S1 | N | * | N | * | I | * | * | N | * | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|

### *Ajuga*

*genevensis* L.

Geneva Bugleweed

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | I | I | I | * | * | * | * | I | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *reptans* L.

Carpet-bugleweed

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | I | I | I | I | I | I | I | I | I | I | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *Ballota*

*nigra* L. var. *nigra*

Black Horehound

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | W | W | * | * | * | W | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *Blephilia*

*ciliata* (L.) Bentham

Downy Woodmint

|   |    |   |   |   |   |   |    |   |   |   |   |   |   |
|---|----|---|---|---|---|---|----|---|---|---|---|---|---|
| E | S1 | N | * | N | * | * | I? | * | * | * | * | * | * |
|---|----|---|---|---|---|---|----|---|---|---|---|---|---|

### *hirsuta* (Pursh) Bentham

Hairy Woodmint

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S1 | N | * | N | * | * | * | * | * | * | * | * | * |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|

### *Clinopodium*

*acinos* (L.) Kuntze

(Acinos arvensis (Lam.) Dandy)

(Satureja acinos (L.) Schlecht)

Mother-of-thyme

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *vulgare* L.

(Satureja vulgaris (L.) Fritsch)

Basil

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *Collinsonia*

*canadensis* L.

Northern Horse-balm

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### *Dracocephalum*

*parviflorum* Nutt.

American Dragonhead

|     |   |   |   |   |   |   |   |   |   |   |   |   |
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### *thymiflorum* L.

Thyme-flowered Dragonhead

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Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## LAMIACEAE

MINT FAMILY

### *Elsholtzia*

*ciliata* (Thunb.) Hyl.

Elsholtzia

SNA \* \* I I I \* I I \* \* \* \* \*

### *Galeopsis*

*bifida* Boenn.

(*Galeopsis tetrahit* L. var.*bifida* (Boenn.) Lej. & Court.)

Cleft Hemp-nettle

SNA I I I I I I I I I I I I I I \*

### *Iadnum* L.

Red Hemp-nettle

SNA \* \* \* \* \* \* \* W \* \* \* \* \* \* W

### *tetrahit* L.

Hemp-nettle

SNA I \* \* \* \* \* \* \* \* \* \* \* \* \* \* I

### *Glechoma*

*hederacea* L.

(*Glechoma hederacea* L. var. *micrantha* Moricand)

Gill-over-the-ground

SNA I I I I I I I I I I I I I I I

### *Hedeoma*

*hispida* Pursh

Rough Pennyroyal

WL S1? N N \* N ? ? \* \* \* \* \* \* \* \* \* \*

### *pulegioides* (L.) Pers.

(*Melissa pulegioides* (L.) L.)

American Pennyroyal

S4S5 N N N N N N N N N N \* N N N

### *Hyssopus*

*officinalis* L.

Hyssop

SNA \* \* \* \* \* \* W W \* \* \* \* \* \* \* \*

### *Lamium*

*album* L. ssp. *album*

Snowflake

SNA \* \* \* \* \* W W W \* \* \* \* \* \* \* \*

### *amplexicaule* L. var. *ampliexicaule*

Henbit

SNA I \* I I I I I I I I I I \* I

### *galeobdolon* (L.) L. ssp. *galeobdolon*

(*Lamiastrum galeobdolon* (L.) Ehrend. & Polatschek)

(*Gealeobdolon luteum* Huds.)

Yellow Archangel

SNA \* \* \* I I I \* \* \* \* \* \* \* I \* \*

### *maculatum* L.

Spotted Dead Nettle

SNA I I \* \* I I \* I I I I \* \* \*

### *purpureum* L. var. *incisum* (Willd.) Pers.

(*Lamium hybridum*, auct. non Vill.)

Intermediate Henbit

SNA \* \* \* I \* \* \* \* \* I \* I \* \*

### *purpureum* L. var. *purpureum*

Purple Dead Nettle, Red Dead Nettle

SNA I \* I I I I \* \* \* I I I \* I

*Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA*

## LAMIACEAE

MINT FAMILY

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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## LAMIACEAE

MINT FAMILY

### *Mentha*

#### *xpiperita* L.

(*Mentha aquatica* × *M. spicata*)

(*Mentha crispa* L.)

Peppermint

SNA      [I I I I I I I I \* I I I I]

#### *xrotundifolia* (L.) Hudson

(*Mentha longifolia* × *M. suaveolens*)

Round-leaved Mint

SNA      [I \* \* I \* \* \* \* \* I \* I I]

#### *spicata* L. ssp. *spicata*

(*Mentha longifolia*, sensu auct.)

Spearmint

SNA      [I I \* I I I I \* I I I I I]

#### *xvillosa* Hudson

(*Mentha spicata* × *M. suaveolens*)

(*Mentha alopecuroides* Hull)

Woolly Mint

SNA      [I I \* \* \* I \* \* \* I \* \* I I]

### *Monarda*

#### *clinopodia* L.

Basil Bee-balm

SNA      [\* \* \* \* W \* \* \* \* \* \* \* \*]

#### *didyma* L.

Bee-balm

SNA      [I I I I I I I I \* I \* \* \*]

#### *fistulosa* L. ssp. *fistulosa*

(*Monarda fistulosa* L. var. *mollis* (L.) Benth.)

Wild Bergamot

S4?      [N N N I? I I I I I I I \* \* \*]

#### *media* Willd.

Purple Bergamot

SNA      [I \* I \* I I I \* I I I \* \* \*]

#### *punctata* ssp. *punctata* L. var. *villicaulis* (Pennell) Palmer & Steyermark

Dotted Horse-mint

SNA      [\* \* \* W \* \* \* \* \* \* W \* \* \*]

#### *punctata* L. ssp. *punctata* var. *punctata*

Dotted Horse-mint

SNA      [\* \* \* \* \* \* W \* \* \* \* \* \*]

### *Nepeta*

#### *cataria* L.

Catnip

SNA      [I I I I I I I I I I I I]

### *Ocimum*

#### *basilicum* L.

Basil

SNA      [\* \* \* \* W W \* \* \* \* \* \*]

### *Origanum*

#### *majorana* L.

Wild Marjoram

SNA      [\* \* \* \* W \* \* W \* \* \* \* \*]

#### *vulgare* L.

Marjoram

SNA      [I I I I I \* I \* \* \* I \* \*]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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## LAMIACEAE

MINT FAMILY

### **Perilla**

*frutescens* (L.) Britton var. *crispa* (Bentham)  
Deane

Perilla-mint

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Physostegia**

*virginiana* (L.) Bentham ssp. *virginiana*

(*Physostegia virginiana* (L.) Bentham var. *speciosa* (Sweet) A. Gray)

False Dragonhead

SNA      [ I? ] [ I? ] [ I? ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ]

### **Prunella**

*laciniata* (L.) L.

Cut-leaved Heal-all

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ]

*vulgaris* L. ssp. *lanceolata* (W. Barton)  
Hultén

(*Prunella vulgaris* L. var. *elongata* Bentham)

Wild Heal-all

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

*vulgaris* L. ssp. *vulgaris*

Eurasian Heal-all, Self-heal

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### **Pycnanthemum**

*xclinopodioides* Torrey & A. Gray

(*Pycnanthemum incanum* × *P. tenuifolium*)

Basil Mountain-mint

S1      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*incanum* (L.) Michaux var. *incanum*

Hoary Mountain-mint

S4      [ \* ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

*muticum* (Michaux) Pers.

Short-toothed Mountain-mint

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

*tenuifolium* Schrader

Slender-leaved Mountain-mint

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

*verticillatum* (Michaux) Pers. var. *pilosum*  
(Nutt.) Cooperrider

Hairy Mountain-mint

SNA      [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*verticillatum* (Michaux) Pers. var.  
*verticillatum*

Whorled Mountain-mint

S4?      [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ N ]

*virginianum* (L.) Durand & B.D. Jackson

Virginia Mountain-mint

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Salvia**

*nemorosa* L.

(*Salvia sylvestris* L., sensu auct.)

Woodland-sage

SNA      [ I ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*pratensis* L.

Meadow-clary

SNA      [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ]

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## LAMIACEAE

MINT FAMILY

### *Salvia*

*sclarea* L.

Clary

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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**splendens** Sellow ex Roemer & J.A.  
Schultes

Scarlet Sage

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | * | W | * | * | * | * | * | * | * | * |
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*tiliifolia* Vahl

Linden-sage

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*verticillata* L.

Lilac-sage

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | * | W | * | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *Satureja*

*hortensis* L.

Summer-savory

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | W | * | W | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### *Scutellaria*

*altissima* L.

Tall Skullcap

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | * | * | * | * | W | * | * | * | * | * | * | * |
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*galericulata* L.

(Scutellaria epilobiifolia Hamilton)

Marsh-skullcap

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

*integripolia* L.

Hyssop Skullcap

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*lateriflora* L.

Mad-dog Skullcap

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

**parvula** Michaux var. **missouriensis** (Epling) WL Fern.

(Scutellaria parvula Michaux var. leonardii (Epling) Fern.)

(Scutellaria ambigua Nutt.)

Small Skullcap

|     |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### *Stachys*

*annua* (L.) L.

Annual Yellow Woundwort

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*arvensis* (L.) L.

Corn-woundwort

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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*hispida* Pursh(Stachys tenuifolia Willd. var. *hispida* (Pursh) Fern.)(Stachys tenuifolia Willd. var. *platyphylla* Fern.)

Hispid Hedge-nettle

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| S4 | N | N | N | N | N | N | N | N | N | N | N | * | * | * |
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*hyssopifolia* Michaux

Hyssop Hedge-nettle

|    |      |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| WL | S3S4 | * | * | * | * | * | * | * | * | N | N | N | N | * | N |
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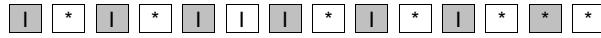
|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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**LAMIACEAE**

MINT FAMILY

***Stachys****palustris* L.

SNA



Marsh Hedge-nettle, Clown's Woundwort

*pilosa* Nutt. var. *pilosa*

H SH



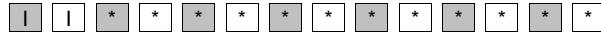
(Stachys palustris L. ssp. pilosa (Nutt.) Epling)

(Stachys palustris var. pilosa (Nutt.) Fern.)

American Hedge-nettle

***Teucrium****botrys* L.

SNA



Cut-leaved Germander

*canadense* L. var. *canadense*

S4



(Teucrium canadense L. var. virginicum (L.) Eaton)

Saltmarsh Germander, American Germander,  
Wood-sage*canadense* L. var. *occidentale* (A. Gray)  
McClintock & Epling

SNA



(Teucrium occidentale A. Gray)

Hairy Germander

*scorodonia* L.

SNA



Germander-sage, Woodland Germander

***Thymus****pulegioides* L.

SNA



(Thymus serpyllum, auct. non L.)

Wild Thyme

*vulgaris* L.

SNA



Thyme

***Trichostema****brachiatum* L.

E S1



(Isanthus brachiatum (L.) B.S.P.)

False Pennyroyal

*dichotomum* L.

S5



Blue Curls

**LARDIZABALACEAE**

LARDIZABALA FAMILY

***Akebia****xpentaphylla* (Makino) Makino

SNA



(A. quinata x A. trifoliata Koidz.)

Hybrid Akebia

*quinata* (Houtt.) Dcne.

SNA



Five-leaved Akebia

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## LENTIBULARIACEAE

BLADDERWORT FAMILY

### *Utricularia*

*cornuta* Michaux

S5



Horned Bladderwort

### *geminiscapa* Benj.

S4



Twin-scaped Bladderwort

### *gibba* L.

S5

(*Utricularia biflora* Lam.)

Humped Bladderwort



### *inflata* Walter

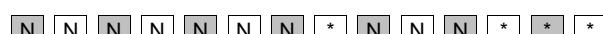
SNA



Inflated Bladderwort

### *intermedia* Hayne

S4S5



Flat-leaved Bladderwort

### *macrorhiza* Le Conte

S5



(*Utricularia vulgaris* L. var. *americana* Gray)

(*Utricularia vulgaris* L. ssp. *macrorhiza* (Le Conte) Clausen)

Great Bladderwort

### *minor* L.

WL

S2S3



Lesser Bladderwort

### *purpurea* Walter

S5



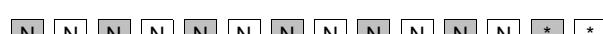
Purple Bladderwort

### *radiata* Small

S5

(*Utricularia inflata* var. *minor* Chapman)

Small Floating Bladderwort



### *resupinata* B. D. Greene ex Bigelow

T

S2



Resupinate Bladderwort

### *striata* Le Conte ex Torrey

H

SH



(*Utricularia fibrosa* Walter)

Fibrous Bladderwort

### *subulata* L.

SC

S3



Slender Bladderwort

## LIMNANTHACEAE

FALSE MERMAID FAMILY

### *Floerkea*

*proserpinacoides* Willd.

H

SH



False Mermaid

## LINACEAE

FLAX FAMILY

### *Linum*

*catharticum* L.

SNA



White Flax

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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**LINACEAE**

FLAX FAMILY

***Linum****intercursum* Bicknell

SC S3



Sandplain Flax

*medium* (Planchon) Britton var. *texanum* (Planchon) Fern.

T S2



Texan Flax

*striatum* Walter

WL S2S3

(Linum striatum Walter var. multijugum Fern.)

Panicled Yellow Flax, Ridgestem Yellow Flax

*sulcatum* Riddell var. *sulcatum*

H SH



Grooved Yellow Flax

*usitatissimum* L.

SNA



Common Flax

*virginianum* L.

S5



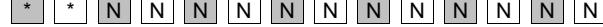
Woodland Yellow Flax

**LINDERNIACEAE**

FALSE PIMPERNEL FAMILY

***Lindernia****dubia* (L.) Pennell var. *anagallidea* (Michaux) Cooperrider

S5



(Lindernia anagallidea (Michaux) Pennell)

False Pimpernel

*dubia* (L.) Pennell var. *dubia*

S5



(Lindernia dubia (L.) Pennell var. riparia (Raf.) Fern.)

(Lindernia dubia (L.) Pennell var. inundata (Pennell) Pennell)

False Pimpernel

**LOASACEAE**

LOASA FAMILY

***Mentzelia****oligosperma* Nutt. ex Sims

SNA



Stickleleaf

**LYTHRACEAE**

LOOSESTRIFE FAMILY

***Cuphea****procumbens* Ortega

SNA



Low Cuphea

*viscosissima* Jacq.

SNA



(Cuphea petiolata (L.) Koehne)

Blue Waxweed

***Decodon****verticillatus* (L.) Ell.

S5



(Decodon verticillatus (L.) Ell. var. laevigatus Torrey &amp; A. Gray)

Water-willow

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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## LYTHRACEAE

LOOSESTRIFE FAMILY

### *Lythrum*

*atum* Pursh var. *atum*

Winged Loosestrife

WL S1? N N? I \* \* I \* I I \* \* I \* \* \*

*hyssopifolia* L.

Annual Loosestrife

SNA \* \* \* \* \* I I I I I \* I I \* \*

*junceum* Banks & Sol.

(*Lythrum flexuosum*, auct. non Lag.)

Rose Loosstrife

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \*

*salicaria* L.

(*Lythrum salicaria* L. var. *gracilior* Turcz.)

(*Lythrum salicaria* L. var. *tomentosum* (P. Miller) DC.)

Purple Loosestrife

Invasive SNA I I I I I I I I I I I I I I I

### *Rotala*

*ramosior* (L.) Koehne

Tooth-cup

E S1 \* \* \* N \* N N \* N N \* \* \* \* \*

### *Trapa*

*natans* L.

Water-chestnut

Invasive SNA I \* I I I I I I \* \* \* \* \* \*

## MALVACEAE

MALLOW FAMILY

### *Abutilon*

*theophrasti Medicus*

Velvet-leaf

SNA I I I I I I I I I I I I I I I

### *Alcea*

*rosea* L.

(*Althaea rosea* (L.) Cav.)

Hollyhock

SNA I \* \* I \* I I \* \* \* \* \* \* \* I

### *Althaea*

*officinalis* L.

Marsh-mallow

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

### *Anoda*

*cristata* (L.) Schlecht.

Crested Anoda

SNA \* \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

### *Gossypium*

*hirsutum* L. var. *hirsutum*

Cotton

SNA \* \* \* \* \* W \* W \* \* \* \* \* \* \* \*

### *Hibiscus*

*moscheutos* L. ssp. *moscheutos*

(*Hibiscus palustris* L.)

Rose-mallow

S4 \* \* \* \* \* N N N N N N N N N N

### *trionum* L.

Flower-of-an-hour

SNA I I I I I I I I I I \* \* \* I

### *Malva*

*alcea* L.

Vervain-mallow

SNA I \* I I I I \* I I I \* I \* I \*

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## MALVACEAE

MALLOW FAMILY

### *Malva*

*moschata* L.

Musk-mallow

SNA      

*neglecta* Wallr.

(*Malva rotundifolia*, auct. non L.)

Cheeses, Common Mallow

SNA      

*parviflora* L.

Small-flowered Mallow

SNA      

*rotundifolia* L.

(*Malva pusilla*, auct. non Smith)

Round-leaved Mallow

SNA      

*sylvestris* L.

(*Malva sylvestris* L. var. *mauritiana* (L.) Boiss.)

High Mallow

SNA      

*verticillata* L.

(*Malva crispa* (L.) L.)

(*Malva verticillata* L. var. *crispa* L.)

Crisped Mallow, Whorled Mallow

SNA      

### *Modiola*

*caroliniana* (L.) G. Don

Bristly-fruited Mallow

SNA      

### *Pseudabutilon*

*stuckertii* R.E. Fries

(*Wissadula callimorpha* (Hochr.) Hassler var. *friesii* Hassler)

(*Sida callimorpha* Hochr.)

Paraguayan Wissadula

SNA      

### *Sida*

*hermaphrodita* (L.) Rusby

Virginia Mallow

SNA      

*spinosa* L.

Prickly Mallow

SNA      

### *Sphaeralcea*

*fendleri* A. Gray ssp. *fendleri*

Thicket Globe-mallow, Scarlet Mallow

SNA      

### *Tilia*

*americana* L. var. *americana*

(*Tilia americana* L. var. *neglecta* (Spach) Fosberg)

Basswood, Whitewood, American Linden

S5      

*americana* L. var. *heterophylla* (Vent.) Loudon

White Basswood

SNA      

*cordata* P. Miller

Small-leaved Linden

SNA      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## MALVACEAE

MALLOW FAMILY

### Tilia

*petiolaris* DC.

Pendant Silver Linden

SNA \* \* \* \* \* \* \* \* \* W \* \* \* \* \*

### xvulgaris Hayne

(*Tilia cordata* × *T. platyphyllos*)

(*Tilia europea* L., in part)

Common Lime

SNA \* \* \* I \* I I I \* \* I I I \*

## MELASTOMATACEAE

MELASTOMA FAMILY

### Rhexia

*marianna* L. var. *marianna*

E S1 \* \* \* \* \* \* \* \* \* N \* \*

Maryland Meadow-beauty

S4 \* N N N N N N \* N N N N N N

### virginica L.

Northern Meadow-beauty

## MENISPERMACEAE

MOONSEED FAMILY

### Menispermum

*canadense* L.

WL S3 N N N N \* \* \* I \* \* I I \* \*

Moonseed

## MENYANTHACEAE

BUCKBEAN FAMILY

### Menyanthes

*trifoliata* L.

S4 N N N N N N N N N N N N N N

(*Menyanthes trifoliata* L. var. *minor* Raf.)

Buckbean

### Nymphoides

*cordata* (Ell.) Fern.

S5 N N N N N N N N N N N N N N

Floating Heart

### peltata (Gmelin) Kuntze

Likely Invasive SNA \* \* \* I I \* \* \* I \* \* \* \* \* \*

Yellow Floating Heart

## MOLLUGINACEAE

CARPET-WEED FAMILY

### Mollugo

*verticillata* L.

SNA I I I I I I I I I I I I I I

Carpetweed

## MORACEAE

MULBERRY FAMILY

### Broussonetia

*papyrifera* (L.) L'Hér. ex Vent.

SNA \* \* \* \* \* \* \* I \* \* \* \* \* \* \*

Paper-mulberry

### Ficus

*carica* L.

SNA \* \* \* \* \* \* \* W \* \* W \* \* \*

Fig

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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## MORACEAE

MULBERRY FAMILY

### **Macrlura**

*pomifera* (Raf.) Schneider

Osage Orange

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | * | * | * | I | * | I | I | * | * | * | I | * | * |
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### **Morus**

*alba* L.

White Mulberry

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### **rubra** L.

Red Mulberry

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## MYRICACEAE

WAX-MYRTLE FAMILY

### **Comptonia**

*peregrina* (L.) Coulter

Sweet-Fern

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### **Morella**

*pensylvanica* (Mirbel) Kartesz

(Myrica pensylvanica Loisel.)

Bayberry

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### **Myrica**

*gale* L.

Sweet Gale

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## MYRSINACEAE

MYRSINE FAMILY

### **Anagallis**

*arvensis* L.

Scarlet Pimpernel

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### **Lysimachia**

*borealis* (Raf.) U Manns & A. Anderb.

(Trientalis borealis Raf. ssp. borealis)

Starflower

|    |   |   |   |   |   |   |   |   |   |   |   |   |
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### *ciliata* L.

Fringed Loosestrife

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### *clethroides* Duby in DC.

Goose-neck Yellow-loosestrife

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### *xcommixta* Fern.

(Lysimachia terrestris × L. thrysiflora)

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### *hybrida* Michaux

Narrow-leaved Loosestrife

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

(Glaux maritima L.)

(Glaux maritima L. ssp. obtusifolia (Fern.) Boivin)

Sea-milkwort

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
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## MYRSINACEAE

MYRSINE FAMILY

### *Lysimachia*

*minima* (L.) U. Manns & A. Anderb.

(*Anagallis minima* (L.) Krause)

Chaffweed pimpernel

SNA \* \* \* \* I \* \* \* \* \* \* \* \* \*

*nummularia* L.

Moneywort

Invasive SNA I I I I I I I I I I I I I I \*

*xproducta* (A. Gray) Fern.

(*Lysimachia quadrifolia* × *L. terrestris*)

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*punctata* L.

Spotted Loosestrife

SNA \* I I I I I I \* I I I I I I \*

*quadriflora* Sims

(*Lysimachia longifolia* Pursh)

Four-flowered Yellow Loosestrife

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*quadrifolia* L.

Whorled Loosestrife

S5 N N N N N N N N N N N N N N N N

*terrestris* (L.) B.S.P.

Swamp-candles

S5 N N N N N N N N N N N N N N N N

*thyrsiflora* L.

Tufted Loosestrife

S4 N N N N N N N N N N N N N N N N \*

*vulgaris* L.

Garden-loosestrife

SNA I I I I I I I I I I I I I I \*

## NELUMBONACEAE

LOTUS-LILY FAMILY

### *Nelumbo*

*lutea* Willd.

American Lotus

SNA \* \* I \* \* \* I I \* \* I I \* \* I \*

## NYCTAGINACEAE

FOUR-O'CLOCK FAMILY

### *Mirabilis*

*albida* (Walter) Heimerl

Pale Umbrella-wort

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* W

*hirsuta* (Pursh) MacMillan

Hairy Umbrella-wort

SNA \* \* \* \* \* W W \* \* \* \* \* \* \* \* \* \*

*nyctaginea* (Michaux) MacMillan

Heart-leaved Umbrella-wort

SNA I I I I I I I I I I I I I I I I

## OLEACEAE

OLIVE FAMILY

### *Chionanthus*

*virginicus* L.

Fringe-tree

SNA \* \* \* \* \* I \* \* \* \* \* \* \* \* I \*

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## OLEACEAE

OLIVE FAMILY

### **Forsythia**

**suspensa** (Thunb.) Vahl

Weeping Forsythia

SNA      [I] [\*] [I] [I] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**viridissima** Lindl.

Forsythia

SNA      [\*] [\*] [\*] [I] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

### **Fraxinus**

**americana** L.

White Ash

S5      [N] [I?]

**excelsior** L.

Common Ash

SNA      [\*] [\*] [\*] [I] [\*] [\*] [\*] [I] [\*] [I] [I] [\*] [\*] [I]

**nigra** Marshall

Black Ash

S4S5      [N] [\*] [\*]

**pennsylvanica** Marshall

(*Fraxinus pennsylvanica* Marshall var. *subintegerrima* (Vahl) Fern.)

Green Ash

S4S5      [N] [\*] [\*]

### **Ligustrum**

**obtusifolium** Sieb. & Zucc. var. **obtusifolium**

Likely  
Invasive

SNA      [I] [I] [I] [I] [I] [I] [\*] [I] [\*] [I] [I] [\*] [I]

Japanese Privet

**obtusifolium** Sieb. & Zucc. var. **suave**  
(*Kitagawa*) H. Hara

(*Ligustrum amurense* Carr.)

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*]

**ovalifolium** Hassk.

California Privet

SNA      [\*] [I] [I] [\*] [\*] [I] [\*] [\*] [\*] [\*] [I] [I] [I]

**sinense** Lour.

Chinese Privet

SNA      [\*] [\*] W [\*] [\*] W [\*] [\*] [\*] [\*] W [\*] [\*] [\*]

**vulgare** L.

Common Privet

SNA      [I] [I] [I] [I] [I] [I] [I] [I] [\*] [I] [\*] [I] [I]

### **Syringa**

**josikaea** Jacq. f. ex Reichenb.

Hungarian Lilac

SNA      [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**reticulata** (Blume) Hara

Amur Lilac

SNA      [\*] [\*] [\*] [I] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**villosa** Vahl

Bushy Lilac

SNA      [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

**vulgaris** L.

Common Lilac

SNA      [I] [I] [I] [I] [I] [I] [\*] [I] [I] [\*] [I] [I]

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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## ONAGRACEAE

EVENING-PRIMROSE FAMILY

### Camissonia

#### bistorta (Nutt. ex Torrey & A. Gray) Raven

(*Oenothera* *bistorta* Nutt. ex Torrey & A. Gray)

Bistort-suncups

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### campestris (Greene) Raven ssp. campestris

(*Oenothera* *dentata* Cav. var. *parishii* (Abrams) Munz)

Inyo Suncups

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Chamerion

#### angustifolium (L.) Holub ssp. circumvagum (Mosq.) Kartesz

(*Epilobium* *angustifolium* L., in part)

Fireweed

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### Circaea

#### alpina L. ssp. alpina

Small Enchanter's Nightshade

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#### canadensis (L.) Hill ssp. canadensis

(*Ciraea* *lutetiana* L. ssp. *canadensis* (L.) Aschers & Magnus)  
(*Ciraea* *quadrisulcata* Maxim. Franchet & Savigny var. *canadensis* (L.) Hara)

Enchanter's Nightshade

S4S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

#### xsterilis Boufford

(*Ciraea* *alpina* × *C. lutetiana*)  
(*Ciraea* *xintermedia* Ehrh.)

SNR      [ N ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Clarkia

#### pulchella Pursh

Deerhorn-clarkia

SNA      [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

#### rhomboidea Douglas ex Hooker

Tongue-clarkia

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### Epilobium

#### ciliatum Raf. var. ciliatum

(*Epilobium* *glandulosum* Lehm. var. *adenocaulon* (Hausk.) Fern.)  
American Willow-herb

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#### coloratum Biehler

Eastern Willow-herb

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#### hirsutum L.

Likely  
Invasive

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Hairy Willow-herb

#### leptophyllum Raf.

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Narrow-leaved Willow-herb

#### palustre L.

S4S5      [ N ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Epilobium* *palustre* L. var. *grammadophyllum* Haussk.)  
(*Epilobium* *palustre* L. var. *oliganthum* (Michaux) Fern.)

Marsh Willow-herb

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## ONAGRACEAE

EVENING-PRIMROSE FAMILY

### *Epilobium*

*strictum* Muhl. ex Sprengel

Northeastern Willow-herb

S4

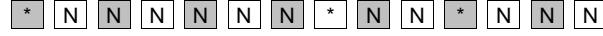


### *Ludwigia*

*alternifolia* L.

Seedbox

S4



### *palustris* (L.) Ell.

(*Ludwigia palustris* (L.) Elliott var. *americana* (DC.) Fern. & Griscom)

Water Purslane

S5



### *polycarpa* Short & Peter

Many-fruited Seedbox

E S1



### *sphaerocarpa* Elliott

(*Ludwigia sphaerocarpa* Elliott var. *macrocarpa* Fern. & Griscom)

Round-fruited Seedbox

E S1



### *Oenothera*

*biennis* L.

(*Oenothera biennis* L. var. *pycnocarpa* (Atkinson & Bartlett) Wiegand)

Common Evening-primrose

S5

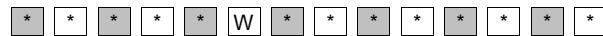


### *curtiflora* W.L. Wagner & Hoch

(*Gaura parviflora* Douglas ex Lehm.)

Small-flowered Gaura

SNA



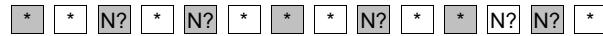
### *fruticosa* L. ssp. *fruticosa*

(*Oenothera fruticosa* L. var. *linearis* Michaux S. Watson)

(*Oenothera tetragona* Roth var. *longistipata* (Pennell) Munz)

Sundrops, Bushy Evening-primrose

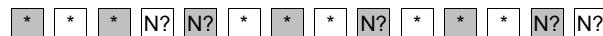
SNR



### *fruticosa* L. ssp. *glaucua* (Michaux) Straley

Sundrops

H SH



### *gaura* W.L. Wagner & Hoch

(*Gaura biennis* L.)

Biennial Gaura

SNA



### *glazioviana* Michelii

(*Oenothera erythrosepala* Borbás)

Garden Evening-primrose

SNA



### *laciniata* Hill

Cut-leaved Evening-primrose

SNA



### *oakesiana* (A. Gray) Robbins ex S. Watson & Coulter

(*Oenothera cruciata* Nutt. ex G. Don var. *stenopetala* (Bickn.) Fern.)

(*Oenothera parviflora* L. var. *oakesiana* (Robbins) Fern.)

Cross-shaped Evening-primrose

S4



### *parviflora* L.

Small-flowered Evening-primrose

S4



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ONAGRACEAE

EVENING-PRIMROSE FAMILY

### *Oenothera*

*perennnis* L.

S5

Little Sundrops



*pilosella* Raf. ssp. *pilosella*

SNA

Hairy Sundrops



*villosa* Thunb. ssp. *villosa*

SNA

(*Oenothera depressa* Greene)

Plains Evening-primrose



## OROBANCHACEAE

BROOM-RAPE FAMILY

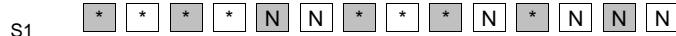
### *Agalinis*

*acuta* Pennell

E S1

(*Gerardia acuta* (Pennell) Pennell)

Sandplain Gerardia



*maritima* (Raf.) Raf. ssp. *maritima*

S4

(*Gerardia maritima* Raf.)

Seaside Gerardia



*paupercula* (A. Gray) Britton var. *paupercula*

S5

(*Gerardia paupercula* (Gray) Britt.)

(*Gerardia purpurea* L. var. *paupercula* Gray)

Small-flowered Gerardia



*purpurea* (L.) Pennell

S4

(*Gerardia purpurea* L.)

Purple Gerardia



*tenuifolia* (Vahl) Raf. var. *parviflora* (Nutt.) Pennell

H SH

Small-Flowered Slender Gerardia



*tenuifolia* (Vahl.) Raf. var. *tenuifolia*

S4

Slender Gerardia



### *Aureolaria*

*flava* (L.) Farw. var. *flava*

S4

(*Gerardia flava* L.)

Smooth False Foxglove



*pedicularia* (L.) Raf. var. *intercedens* Pennell

S4?

Fern-leaf False Foxglove



*pedicularia* (L.) Raf. var. *pedicularia*

S4

(*Gerardia pedicularia* L.)

Fern-leaf False Foxglove



*virginica* (L.) Pennell

S4?

(*Gerardia virginica* (L.) B.S.P.)

Downy False Foxglove



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## OROBANCHACEAE

BROOM-RAPE FAMILY

### **Castilleja**

*coccinea* (L.) Sprengel

H SH

Scarlet Painted Cup

*exserta* (Heller) Chuang & Heckard ssp. *exserta*

(Orthocarpus purpurascens Benth.)

Indian Paint-brush

SNA



### **Conopholis**

*americana* (L.) Wallr. f.

S4

Squaw-root



### **Epifagus**

*virginiana* (L.) W.P.C. Barton

S5

Beech-drops



### **Euphrasia**

*micrantha* Reichenb.

SNA

Tiny-flowered Eyebright

*nemorosa* (Pers.) Wallr.

(Euphrasia americana Wettst.)

(Euphrasia canadensis, auct. non Townsend)

Hairy Eyebright

SNA

*stricta* Wolff ex Lehm.

(Euphrasia rigidula Jordan)

(Euphrasia officinalis L.)

Stiff Eyebright

SNA



### **Melampyrum**

*lineare* Desr.

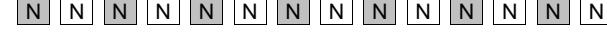
S5

(Melampyrum lineare Desr. var. latifolium Barton)

(Melampyrum lineare Desr. var. pectinatum (Pennell) Fern.)

(Melampyrum lineare var. americanum (Michaux) Beauverd)

Cow-wheat



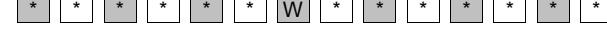
### **Odontites**

*vernus* (Bellardi) Dumort. ssp. *serotinus* (Dumort.) Corb.

SNA

(Odontites serotinus Dumort.)

Red Bartsia

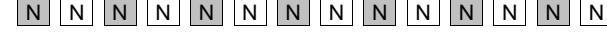


### **Orobanche**

*uniflora* L.

S5

One-flowered Cancer-root



### **Pedicularis**

*canadensis* L. ssp. *canadensis*

S5

Wood-betony

*lanceolata* Michaux

E



Swamp-lousewort

### **Rhinanthus**

*alectorolophus* (Scop.) Pollich

SNA

(Rhinanthus major Ehrh.)

Large Yellow Rattle



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## OROBANCHACEAE

BROOM-RAPE FAMILY

### Rhinanthus

#### *minor* L. ssp. *minor*

(*Rhinanthus crista-galli* L., pro parte)

Yellow Rattle

SNA      [I] [\*] [I] [\*] [I] [I] [I] [\*] [I] [\*] [I] [\*] [I] [\*]

### Schwalbea

#### *americana* L.

Chaffseed

H       SH      [\*] [N] [\*] [\*] [N] [\*] [\*] [\*] [N] [N] [\*] [N] [N] [N]

## OXALIDACEAE

WOOD-SORREL FAMILY

### Oxalis

#### *corniculata* L.

(*Oxalis repens* Thunb.)

Lady's Sorrel

SNA      [I] [\*] [I] [I] [I] [I] [I] [I] [I] [\*] [\*] [\*]

#### *dillenii* Jacq. ssp. *dillenii*

Southern Yellow Wood-sorrel

S5      [N] [N]

#### *dillenii* Jacq. ssp. *filipes* (Small) Eiten

(*Oxalis filipes* Small)

Smooth Yellow Wood-sorrel

S4      [N] [\*] [N] [N] [\*] [\*] [\*] [\*] [N] [N] [\*] [N] [\*] [\*]

#### *intermedia* A. Richs.

(*Ixonoxalis intermedia* (A. Rich.) Small)

West Indian Wood-sorrel

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

#### *montana* Raf.

(*Oxalis acetosella*, auct. non L.)

Mountain Wood-sorrel

S4      [N] [N] [N] [N] [N] [N] [\*] [N] [\*] [\*] [\*] [\*] [\*]

#### *stricta* L.

(*Oxalis europaea* Jordan)

(*Oxalis fontana* Bunge)

Common Yellow Wood-sorrel

S5      [N] [N]

#### *violacea* L.

E       S1      [\*] [N] [N] [N] [\*] [N] [N] [\*] [\*] [N] [\*] [\*] [\*] [\*]

Violet Wood-sorrel

## PAEONIACEAE

PEONY FAMILY

### Paeonia

#### *officinalis* L.

Peony

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

## PAPAVERACEAE

POPPY FAMILY

### Adlumia

#### *fungosa* (Aiton) Greene ex B.S.P.

Climbing Fumitory

SC       S3      [N] [N] [N] [N] [N] [N?] [I] [\*] [\*] [\*] [\*] [I] [\*] [\*]

### Argemone

#### *albiflora* Hornem. ssp. *albiflora*

(*Argemone alba* Lestib.)

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*]

White Prickly-poppy

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PAPAVERACEAE

POPPY FAMILY

### **Argemone**

*mexicana* L.

Yellow Prickly-poppy

SNA \* I I I I I \* \* \* I \* \* I

### **Capnoides**

*semperflorens* (L.) Borkh.

(*Corydalis semperflorens* (L.) Pers.)

Pink Corydalis

S4 N N N N N N N N N N N N \* \* \*

### **Chelidonium**

*majus* L.

Celandine

SNA \* I I I I I I I I I I I I

### **Corydalis**

*aurea* Willd.

(*Capnoides aureum* (Willd.) Kuntze)

(*Corydalis washingtoniana* Fedde)

Golden Corydalis, Scrambled Eggs

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### **solida** (L.) Clairv.

(*Corydalis bulbosa* (L.) DC.)

Purple Corydalis

SNA \* \* \* \* \* \* W \* \* W \* \* \* \*

### **Dicentra**

*canadensis* (Goldie) Walp.

Squirrel-corn

S4 N N N N I? \* \* \* I \* \* \* \*

### **cucullaria** (L.) Bernh.

Dutchman's Breeches

S4 N N N N N I I? \* \* I \* \* \* \*

### **eximia** (Ker-Gawl.) Torrey

(*Fumaria eximia* Ker-Gawl.)

Wild Bleeding-heart

SNA \* \* \* \* W \* W \* \* \* \* \* \* \*

### **Eschscholzia**

*californica* Cham. ex Nees

California Poppy

SNA \* \* \* W W \* \* W W \* \* \* \* \* W

### **Fumaria**

*officinalis* L. ssp. *officinalis*

Fumitory

SNA I I I I I I I I I \* I I I \* I

### **Glaucium**

*flavum* Crantz

Sea-poppy

Invasive SNA \* \* \* \* \* \* \* \* \* I I I I I I

### **Macleaya**

*cordata* (Willd.) R. Br.

Plume-poppy

SNA \* I I \* I I \* I I I \* \* \* \*

### **Papaver**

*dubium* L.

Longpod-poppy

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \*

### **rhoeas** L.

Corn-poppy

SNA I \* \* I I I I \* I \* I \* \* I

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PAPAVERACEAE

POPPY FAMILY

### **Papaver**

*somniferum* L.

Opium-poppy

SNA      \* \* \* I I \* I \* \* I I \* I

### **Sanguinaria**

*canadensis* L.

Bloodroot

S4      N N N N N N N N N I I? \* \* \*

## PARNASSIACEAE

GRASS-OF-PARNASSUS FAMILY

### **Parnassia**

*glauca* Raf.

Grass-of-Parnassus

S4      N N N N N N \* \* N \* \* \* \*

## PAULOWNIACEAE

PAULOWNIA FAMILY

### **Paulownia**

*tomentosa* (Thunb.) Sieb. & Zucc. ex Steudel

Princess-tree

SNA      \* \* \* \* \* \* \* \* I \* \* \* I \* \*

## PEDALIACEAE

PEDALIUM FAMILY

### **Proboscidea**

*louisianica* (P. Miller) Thellung

Ram's-horn

SNA      \* \* \* \* W \* W W \* \* \* \* \*

### **Sesamum**

*orientale* L.

(*Sesamum indicum* L.)

Sesame

SNA      \* \* \* \* \* \* \* \* W \* \* \* \* \*

## PENTHORACEAE

DITCH-STONECROP FAMILY

### **Penthorum**

*sedoides* L.

Ditch-stonecrop

S4      N N N N N N N N N N N N \* \*

## PHRYMACEAE

LOPSEED FAMILY

### **Glossostigma**

*cleistanthum* W.R. Barker

Mudmat

SNA      \* \* \* \* I \* \* \* \* \* \* \* \*

### **Mazus**

*miquelianus* Makino

(*Mazus reptans* N.E. Br.)

Creeping Mazus

SNA      \* \* \* \* \* \* \* \* \* \* \* W \* \*

### **pumilus** (Burm. f.) Steenis

(*Mazus japonicus* (Thunb.) Kuntze)

Japanese Mazus

SNA      \* \* I \* \* \* \* \* \* \* \* \* \*

### **Mimulus**

*alatus* Aiton

Winged Monkey-flower

E      S1      \* N N N \* \* \* \* \* \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## PHRYMACEAE

LOPSEED FAMILY

### *Mimulus*

*brevipes* Bentham

Wide-throated Monkey-flower

SNA      \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*

*moschatus* Douglas ex Lindley var.  
*moschatus*

E      S1      \*    N    N    \*    \*    I    \*    \*    \*    \*    \*    \*    \*

Muskflower

*ringens* L.

Blue Monkey-flower

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    \*

### *Phryma*

*leptostachya* L.

Lopseed

S4      N    N    N    N    N    N    N    \*    N    \*    \*    \*    N    \*

## PHYTOLACCACEAE

POKEWEED FAMILY

### *Phytolacca*

*americana* L. var. *americana*

Pokeweed

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

## PLANTAGINACEAE

PLANTAIN FAMILY

### *Antirrhinum*

*majus* L.

Common Snapdragon

SNA      \*    \*    \*    \*    W    \*    W    \*    \*    \*    \*    \*    \*

### *Callitricha*

*heterophylla* Pursh var. *heterophylla*

(*Callitricha anceps* Fern.)

Variable Water-starwort

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

*palustris* L.

(*Callitricha verna* L.)

Spring Water-starwort

S4      N    N    N    N    N    N    \*    N    N    \*    \*    \*    \*    \*

*stagnalis* Scop.

Stream Water-starwort

SNA      \*    \*    I    I    \*    I    I    \*    \*    I    I    \*    \*

*terrestris* Raf.

(*Callitricha deflexa* A. Br.)

Terrestrial Starwort

H      SH      \*    N    \*    \*    N    N    N    \*    \*    \*    \*    \*    \*

### *Chaenorhinum*

*minus* (L.) Lange

Dwarf Snapdragon

SNA      I    I    I    I    I    I    \*    I    \*    \*    \*    \*    \*    \*

### *Chelone*

*glabra* L.

(*Chelone glabra* L. var. *dilatata* Fern. & Wiegand.)

White Turtlehead

S4      N    N    N    N    N    N    N    N    N    N    N    N    N    \*

*lyonii* Pursh

Lyon's Turtlehead

SNA      W    \*    \*    W    W    W    \*    \*    W    \*    \*    \*    W    \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## PLANTAGINACEAE

PLANTAIN FAMILY

### *Chelone*

*obliqua* L. var. *obliqua*

Red Turtlehead

SNA      [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *Collinsia*

*parviflora* Lindley

H       SH      [ \* ] [ N? ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Small-flowered Blue-eyed Mary

### *Cymbalaria*

*muralis* Gaertner, Meyer, & Scherb.

SNA      [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ I ]

Kenilworth-ivy

### *Digitalis*

*grandiflora* P. Mill.

(*Digitalis ambigua* Murr.)

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Yellow Foxglove

### *Ianata* Ehrh.

Grecian Foxglove

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *Iutea* L.

Small Yellow Foxglove

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *purpurea* L. var. *purpurea*

Common Foxglove

SNA      [ \* ] [ I ] [ \* ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ]

### *Gratiola*

*aurea* Pursh

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

Golden Pert

### *neglecta* Torrey

Mud Hedge-hyssop

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ]

### *Hippuris*

*vulgaris* L.

H       SH      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N? ] [ \* ]

Mare's Tail

### *Kickxia*

*elatine* (L.) Dumort.

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Canker-root

### *Linaria*

*dalmatica* (L.) P. Miller ssp. *dalmatica*

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

(*Linaria genistifolia* ssp. *dalmatica* (L.) Maire & Petit.)

Dalmatian Toadflax

### *genistifolia* (L.) P. Miller

Broom-leaf Toadflax

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *maroccana* Hooker f.

Moroccan Toadflax

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### *repens* (L.) P. Miller

Striped Toadflax

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PLANTAGINACEAE

PLANTAIN FAMILY

### *Linaria*

*vulgaris* P. Miller

Butter-and-eggs

SNA I I I I I I I I I I I I I I I I I I

### *Nuttallanthus*

*canadensis* (L.) D.A. Sutton

(*Linaria canadensis* (L.) Chaz.)

S5 N N N N N N N N N N N N N N N N N N

Blue Toadflax

### *Penstemon*

*barbatus* (Cav.) Roth ssp. *barbatus*

Bearded Penstemon

SNA \* \* \* \* \* \* \* \* W \* \* \* \* \* \* \* \*

*calycosus* Small

Long-sepaled Penstemon

SNA I I I \* I I I I \* I \* \* \* \*

*digitalis* Nutt. ex Sims

Tall White Beard-tongue

S4 N? \* \*

*grandiflorus* Nutt.

(*Penstemon bradburii* Pursh)

Large-flowered Beard-tongue

SNA \* \* \* W \* \* \* \* \* \* \* \* \* \* \* \*

*hirsutus* (L.) Willd.

Hairy Beard-tongue

E S1 N N I \* I I I \* I \* I \* \* \*

*pallidus* Small

Pale Beard-tongue

SNA I? I? \* \* I? I? I? I? I? I? I? I? \* \*

*tubiflorus* Nutt.

Tube Beard-tongue

SNA \* \* \* \* \* \* \* \* \* W \* W \* \*

### *Plantago*

*intermedia* DC.

(*Plantago major* L. var. *intermedia* (DC.) Pilger)

(*Plantago major* L. var. *scopulorum* Fries & Broberg)

Saltmarsh Plantain

S4 \* \* \* \* \* \* N \* \* N N N N N

*arenaria* Waldst. & Kit.

(*Plantago psyllium* L., nom. ambig.)

(*Plantago indica* L., nom. illeg.)

Sand-plantain

SNA I \* \* I I I I I I \* I \* \* \*

*aristata* Michaux

Bracted Plantain

SNA I I I I I I I I I I I I I I I I I

*coronopus* L.

Cut-leaved Plantain

SNA \* \* \* \* \* \* \* \* \* W \* \* \* \* \*

*lanceolata* L.

(*Plantago altissima*, auct. non L.)

(*Plantago lanceolata* L. var. *sphaerostachya* Mert. & Koch)

Ribgrass Plantain

SNA I I I I I I I I I I I I I I I I I

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PLANTAGINACEAE

PLANTAIN FAMILY

### *Plantago*

major L.

Common Plantain, White Man's Foot

SNA      

### *maritima* L. var. *juncoides* (Lam.) A. Gray

(*Plantago oliganthos* R. & S.)

(*Plantago juncoides* Lam. var. *decipiens* (Barneoud) Fern.)

Seaside Plantain

S4S5      

### *media* L.

Dwarf Plantain

SNA      

### *patagonica* Jacq.

(*Plantago purshii* Roemer & Shultes)

Pursh's Plantain

SNA      

### *pusilla* Nutt.

Dwarf Plantain

WL      S1?      

### *rugelii* Dcne.

American Plantain

S5      

### *virginica* L.

Hoary Plantain

SNA      

### *Veronica*

#### *agrestis* L.

Field-speedwell

SNA      

### *americana* Schwein. ex Benthon

(*Veronica beccabunga* L. var. *americana* Raf.)

American Brooklime

S4      

### *anagallis-aquatica* L.

(*Veronica anagallis* L.)

(*Veronica glandifera* Pennell)

Water-speedwell

SNA      

### *arvensis* L.

Corn-speedwell

SNA      

### *austriaca* L. ssp. *teucrium* (L.) D.A. Webb

(*Veronica latifolia* L.)

(*Veronica teucrium* L.)

Broad-leaved Speedwell

SNA      

### *beccabunga* L.

Brooklime

SNR      

### *catenata* Pennell

(*Veronica comosa*, auct. non Richter)

(*Veronica connata*, auct. non Raf.)

Water Speedwell

E      S1      

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## PLANTAGINACEAE

PLANTAIN FAMILY

### *Veronica*

*chamaedrys* L.

Birdseye-speedwell

SNA      [I] [I] [I] [\*] [I] [I]

*longifolia* L.

Long-leaved-speedwell

SNA      [\*] [I] [I]

*officinalis* L.

Common Speedwell

SNA      [I] [I]

*peregrina* L. ssp. *peregrina*

Purslane-speedwell, Neckweed

S5      [N] [\*] [N] [N]

*peregrina* L. ssp. *xalapensis* (Kunth) Pennell

Purslane-speedwell

S5      [\*] [N?] [\*] [N?]

*persica* Poiret

Persian-speedwell

SNA      [I] [I] [\*] [\*] [\*] [I] [I] [I] [I] [\*] [I] [\*] [\*] [I]

*scutellata* L.

Marsh-speedwell

S5      [N] [\*] [\*] [\*]

*serpyllifolia* L. ssp. *humifusa* (Dickson) Syme WL

(*Veronica tenella* All.)

Northern Thyme-leaf Speedwell

SNR      [\*] [N?] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

*serpyllifolia* L. ssp. *serpyllifolia*

Thyme-leaf Speedwell

SNA      [I] [I]

### *Veronicastrum*

*virginicum* (L.) Farw.

Culver's-root

T      S2

[N] [\*] [I?] [I?] [I?] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

## PLATANACEAE

PLANE-TREE FAMILY

### *Platanus*

*occidentalis* L.

Sycamore

S4      [N] [N] [N] [N] [N] [N] [\*] [N] [N] [N] [I?] [I?] [\*]

## PLUMBAGINACEAE

LEADWORT FAMILY

### *Limonium*

*carolinianum* (Walter) Britton

(*Limonium nashii* Small)

Sea-lavender

S4      [\*] [\*] [\*] [\*] [\*] [N] [N]

## PODOSTEMACEAE

RIVERWEED FAMILY

### *Podostemum*

*ceratophyllum* Michaux

WL      S3S4      [\*] [N] [N] [N] [N] [N] [\*] [\*] [\*] [N] [\*] [\*] [\*] [\*]

Thread-foot

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POLEMONIACEAE

POLEMONIUM FAMILY

### **Collomia**

*linearis* Nutt.

Tiny Trumpet

SNA      \* \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

### **Gilia**

*achilleifolia* Bentham ssp. *multicaulis*  
(Bentham) V. & A. Grant

(*Gilia multicaulis* Bentham)

California Gilia

SNA      \* \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

**interior** (Mason & A. Grant) A. & V. Grant

Thread-stalk Gilia

SNA      \* \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

*tricolor* Bentham ssp. *diffusa* (Congd.)  
Mason & A. Grant

Bird's Eye Gilia

SNA      \* \* \* \* \* \* \* \* \* W \* \* \* \* \* \* \*

### **Ipomopsis**

*rubra* (L.) Wherry

(*Gilia rubra* (L.) Heller)

Scarlet Gilia

SNA      \* W \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

### **Navarretia**

*leucocephala* Bentham ssp. *minima* (Nutt.)  
Day

White-cap Navarretia

SNA      \* \* \* \* \* \* W \* \* \* \* \* \* \* \* \*

### **Phlox**

*paniculata* L.

Summer-phlox

SNA      I \* \* I I I I \* I I I \* \* \*

*subulata* L. ssp. *subulata*

Moss-phlox

SNA      I I I I I I I I \* I I I \* \* \*

### **Polemonium**

*micranthum* Bentham

(*Polemoniella micrantha* (Bentham) Heller)

Little Polemonium

SNA      \* \* \* \* \* \* \* \* \* W \* \* \* \* \*

*reptans* L. var. *reptans*

Greek Valerian

SNA      \* I I I I I \* \* \* \* \* \* \* \*

## POLYGALACEAE

MILKWORT FAMILY

### **Polygala**

*ambigua* Nutt.

Alternate Milkwort

H      SH      \* N N N \* N N \* \* \* \* \* \*

*cruciata* L. var. *aquilonia* Fern. & Schub.

Cross-leaved Milkwort

S4      \* \* \* \* \* N N N N N N N N N N N

*nuttallii* Torrey & A. Gray

Nuttall's Milkwort

WL      S3      \* \* \* \* \* \* \* \* \* N N N N N N \* \*

*paucifolia* Willd.

Fringed Polygala

S5      N N N N N N N N N N N N \* N \* \*

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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## POLYGALACEAE

MILKWORT FAMILY

### **Polygala**

*polygama* Walter

Racemed Milkwort

S4

*sanguinea* L.

Purple Milkwort

S4

*senega* L.

Seneca Snakeroot

H

SH

*verticillata* L.(Polygala verticillata L. var *isocycla* Fern.)

Whorled Milkwort

WL

S2S3



## POLYGONACEAE

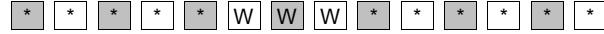
BUCKWHEAT FAMILY

### **Bistorta**

*officinalis* Delarbre(Polygonum *bistortum* L.)(Persicaria *bistorta* (L.) Sampao)

Bistort

SNA



### **Chorizanthe**

*pungens* Bentham

Pungent Spineflower

SNA



### **Emex**

*spinosa* (L.) Campd.

Spiny Threecorner-Jack

SNA



### **Fagopyrum**

*esculentum* Moench(Fagopyrum *sagittatum* Gilib.)

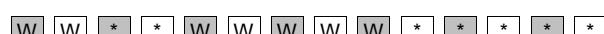
Buckwheat

SNA

*tataricum* (L.) Gaertner

India Buckwheat

SNA



### **Fallopia**

*baldschuanica* (Regel) Holub(Polygonum *aubertii* Henry)

Silver Lace-vine

SNA

*xbohemica* (Chrtk & Chrtková) J.P. Bailey(Fallopia *japonica* × *F. sachalinensis*)

SNA

*cilinodis* (Michaux) Holub(Polygonum *cilinode* Michaux)

Fringed Bindweed

S5

*convolvulus* (L.) A. Löve(Polygonum *convolvulus* L.)

Black Bindweed

SNA





Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POLYGONACEAE

BUCKWHEAT FAMILY

### *Persicaria*

#### *longiseta* (Bruijn) Kitagawa

(*Polygonum caespitosum* Blume var. *longisetum* (deBruyn) A.N. Steward)

Chinese Smartweed

SNA      [I] \*

#### *maculosa* S.F. Gray

(*Polygonum persicaria* L.)

(*Polygonum persicaria* L. var. *ruderale* Salisb. Meisner)

(*Polygonum dubium* Stein)

Lady's Thumb

SNA      [I] [I]

#### *minor* (Hudson) Opiz

(*Polygonum minus* Huds.)

(*Polygonum minus* Huds. var. *subcontinuum* (Meisn.) Fern.)

Small Smartweed

SNA      [\*] [\*] [\*] [\*] [W] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

#### *nepalensis* (Meisn.) H. Gross

(*Polygonum nepalense* Meisner)

Nepalese Knotweed

SNA      [I] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*]

#### *orientalis* (L.) Spach

(*Polygonum orientale* L.)

Prince's Feather

SNA      [I] [\*] [I] [\*]

#### *pensylvanica* (L.) G. Maza

S5      [N] [N]

(*Polygonum pensylvanicum* L.)

(*Polygonum pensylvanicum* L. var. *nesophilum* Fern.; *Polygonum pensylvanicum* L. var. *rosiflorum* Norton)

(*Polygonum pensylvanicum* L. var. *laevigatum* Fern.)

Pinkweed, Smartweed, Pennsylvania Smartweed

#### *perfoliata* (L.) H. Gross

Invasive SNA

[\*] [I] [\*] [\*] [\*] [\*] [\*] [I] [I] [\*] [\*] [I] [\*] [\*]

(*Ampelygon perfoliatum* (L.) Roberty & Vautier)

(*Polygonum perfoliatum* L.)

Mile-a-Minute Vine

#### *punctata* (Ell.) Small

S5      [N] [N]

(*Polygonum punctatum* Ell.)

(*Polygonum punctatum* Ell. var. *confertiflorum* (Meisner) Fassett)

(*Polygonum punctatum* Ell. vars. *leptostachyum* Meisner Small & *parvum* Victorin & Rouss.)

Perennial Water-smartweed, Dotted Smartweed

#### *puritanorum* (Fern.) Soják

SC      S3

[\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] [N] [N] [N] [\*] [\*]

(*Polygonum puritanorum* Fern.)

Pondshore Smartweed

#### *robustior* (Small) Bicknell

S4      [\*] [\*] [\*] [\*] [\*] [N] [N] [N] [N] [N] [N] [N] [\*] [\*] [N]

(*Polygonum robustius* (Small) Fern.)

(*Polygonum punctatum* var. *majus* (Meisner) Fassett)

Big Water-smartweed

#### *sagittata* (L.) H. Gross

S5      [N] [N]

(*Polygonum sagittatum* L.)

Arrow-leaf Tearthumb

*Status S-Rank* BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POLYGONACEAE

## BUCKWHEAT FAMILY

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## POLYGONACEAE

BUCKWHEAT FAMILY

### Rheum

#### *rhabarbarum* L.

(*Rheum rhaboticum*, auct non L.)

Rhubarb

SNA      [W] \* \* \* \* W \* \* \* \* \* \* \* \* \*

### Rumex

#### *acetosa* L.

Garden-sorrel

SNA      [I] [I] [I] [I] [I] [I] [I] \* [I] \* \* \* \*

#### *acetosella* ssp. *pyrenaicus* (Pourret ex Lapeyr.) Akeroyd

(*Rumex acetosella* L. ssp. *angiocarpus*, auct. non (*Murb.*) Murb.)

Sheep-sorrel

SNA      [I] [I]

#### *altissimus* Wood

Pale Dock

SNA      [\*] [I] [\*] [I] [\*] [I] [\*] [I] [\*] [\*] [\*] [\*] [\*] [\*]

#### *britannica* L.

(*Rumex orbiculatus* A. Gray)

Great Water-dock

S4      [N] [\*] [N] [N]

#### *crispus* L. ssp. *crispus*

Curly Dock

SNA      [I] [I]

#### *hastatus* Baldwin

Dune-sorrel

WL      SNA      [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*]

#### *longifolius* DC.

(*Rumex domesticus* Hartman)

Dooryard Dock

SNA      [I] [I] [I] [I] [I] [I] [I] [I] [\*] [I] [I] [I] [\*] [I]

#### *fueginus* Philippi

(*Rumex maritimus* L. var. *fueginus* (Phil.) Dusen)

Golden Dock

S4      [\*] [I] [\*] [\*] [?] [\*] N [\*] N [N] [\*] N [N] [N]

#### *maritimus* L.

Golden Dock, Saltpond Dock

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*]

#### *obtusifolius* L. ssp. *obtusifolius*

Bitter Dock

SNA      [I] [I] [I] [I] [I] [I] [I] [I] [\*] [I] [I] [I] [I] [I]

#### *occidentalis* S. Wats.

(*Rumex aquaticus* L. var. *fenestratus* (Greene) Dorn)

(*Rumex occidentalis* var. *fenestratus* (Greene) Lepage)

Window-dock

SNA      [\*] [\*] [\*] [\*] [\*] [\*] [\*] W [\*] [\*] [\*] [\*] [\*] [\*] [\*]

#### *pallidus* Bigelow

Seabeach Dock

T      S2      [\*] [\*] [\*] [\*] [\*] [\*] N [N] [N] [\*] N [\*] [\*] N

#### *patientia* L.

Patience-dock

SNA      [I] [I] [I] [I] [I] [\*] [I] [\*] [\*] [\*] [I] [\*] [\*]

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## POLYGONACEAE

BUCKWHEAT FAMILY

### Rumex

#### *persicarioides* L.

(Rumex maritimus L. var. *persicarioides* (L.) R.S. Mitchell)

Golden Dock

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S? | * | * | * | * | ? | * | N | * | * | * | * | * | N | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *xpratensis* Mertens & Koch

(Rumex crispus x R. obtusifolius)

(Rumex *xacutus* L.)

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | I | * | * | I | I | * | * | * | I | I | I |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *pulcher* L.

Fiddle-dock

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *triangulivalvis* (Danser) Rech. f.

(Rumex salicifolius Weinm. ssp. *triangulivalvis* Danser)(Rumex salicifolius Weinm. var. *mexicanus*, auct. non (Meisner) C.L. Hitchc.)

Willow-leaf Dock

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | I | I | I | I | I | I | I | * | I | * | I | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *verticillatus* L.

|   |      |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T | S1S2 | * | * | N | N | * | * | N | * | N | * | N | * | N |
|---|------|---|---|---|---|---|---|---|---|---|---|---|---|---|

Swamp-dock

## PORTULACACEAE

PURSLANE FAMILY

### Calandrinia

#### *ciliata* (Ruiz & Pavón) DC.

Red Maids

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | * | * | W | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

### Claytonia

#### *caroliniana* Michaux

Broad-leaved Spring-beauty

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4 | N | N | N | N | N | N | * | * | ? | * | I | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *sibirica* L.

(Montia *sibirica* (L.) T.J. Howell)

Siberian Spring-beauty

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | W | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

#### *virginica* L.

Narrow-leaved Spring-beauty

|   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| E | S1 | N | * | N | N | * | * | * | I | ? | * | N | * | * |
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### Montia

#### *linearis* (Douglas ex Hooker) Greene

Linear Montia

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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### Portulaca

#### *grandiflora* Hooker

Red Portulaca

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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#### *oleracea* L.

Common Purslane

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | I | I | I | I | I | I | I | I | I | I | I | I |
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## PRIMULACEAE

PRIMROSE FAMILY

### Androsace

#### *occidentalis* Pursh

Western Rock-jasmine

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | * | * | W | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|



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| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## RANUNCULACEAE

BUTTERCUP FAMILY

### Anemone

#### *virginiana* L. var. *alba* (Oakes) Wood

H SH

(*Anemone virginiana* L. var. *riparia* (Fern.) Boivin)  
(*Anemone riparia* Fern.)

Riverbank Thimbleweed



#### *virginiana* L. var. *virginiana*

S5

Stout Thimbleweed



### Aquilegia

#### *canadensis* L.

S5

Wild Columbine



#### *vulgaris* L.

SNA

European Columbine



### Caltha

#### *palustris* L.

S5

Marsh-marigold



### Clematis

#### *occidentalis* (Hornem.) DC. var. *occidentalis*

SC

S2

(*Clematis verticillaris* DC.)

Purple Columbine



#### *terniflora* DC.

SNA

(*Clematis dioscoreifolia* Levl. & Vaniot)

Yam-leaf Clematis



#### *virginiana* L.

S5

Virgin's Bower



### Consolida

#### *ajacis* (L.) Schur

SNA

(*Delphinium ajacis* L.)

(*Delphinium ambiguum* L.)

Rocket-larkspur



### Coptis

#### *trifolia* (L.) Salisb.

S5

(*Coptis trifolia* (L.) Salisb. ssp. *groenlandica* (Oeder) Hultén)

(*Coptis groenlandica* (Oeder) Fern.)

Goldthread



### Hydrastis

#### *canadensis* L.

E S1

Golden Seal



### Myosurus

#### *minimus* L.

SNA

Mouse-tail



### Nigella

#### *damascena* L.

SNA

Devil-in-the-Bush





Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## RANUNCULACEAE

BUTTERCUP FAMILY

### **Ranunculus**

**micranthus Nutt.**

E S1

(*Ranunculus micranthus* Nutt. var. *delitescens* Greene Fern.)

Small-flowered Buttercup



**pensylvanicus L. f.**

Bristly Buttercup

SC S2



**recurvatus Poiret var. recurvatus**

Hooked Buttercup

S5



**repens L.**

Likely Invasive SNA

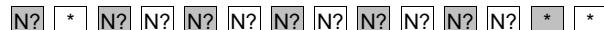
Creeping Buttercup



**scleratus L. var. scleratus**

Cursed Crowfoot

WL S3?



### **Thalictrum**

**dioicum L.**

S5

Early Meadow-rue



**pubescens Pursh**

S5

(*Thalictrum pubescens* Pursh var. *hebecarpum* (Fern.) Boivin)

(*Thalictrum polygamum* Muhl. ex Spreng.)

Tall Meadow-rue



**revolutum DC.**

S4

Skunk Meadow-rue



**thalictroides (L.) Eames & Boivin**

S3S4

(*Anemonella thalictroides* (L.) Spach)

Rue-anemone



### **Xanthorhiza**

**simplicissima Marsh.**

SNA

Yellowroot



## RESEDACEAE

MIGNONETTE FAMILY

### **Reseda**

**alba L.**

SNA

White Cut-leaved Mignonette



**lutea L.**

SNA

Yellow Cut-leaved Mignonette



**luteola L.**

SNA

Dyer's Rocket



**odorata L.**

SNA

Garden-mignonette



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## RHAMNACEAE

BUCKTHORN FAMILY

### Ceanothus

*americanus* L.

S4



(*Ceanothus americanus* L. var. *intermedius* (Pursh) Torr. & A. Gray)

New Jersey Tea

### herbaceus Raf.

(*Ceanothus ovatus*, auct. non Desf.)

Prairie-redroot

SNA



### Frangula

*alnus* P. Miller

Invasive SNA

(*Rhamnus frangula* L.)

Glossy Alder-buckthorn



### Rhamnus

*alnifolia* L'Hér.

S4



Alder-leaf Buckthorn

### cathartica L.

Invasive SNA

Common Buckthorn



## ROSACEAE

ROSE FAMILY

### ×Sorbaronia

*fallax* Schneid.

SNA

(*Aronia melanocarpa* × *Sorbus aucuparia*)

(*Sorbus* *xfallax* Schneid.)



### hybrida (Moench) Schneid.

(*Aronia arbutifolia* × *Sorbus aucuparia*)

(*Pyrus* *xhybrida* Moench)

SNA



### Agrimonia

*eupatoria* L.

SNA

Medicinal Agrimony



### gryposepala Wallr.

S5



Common Agrimony

### parviflora Aiton

E S1



Small-flowered Agrimony

### pubescens Wallr.

T S2



(*Agrimonia bicknellii* (Kearney) Rydb.)

Downy Agrimony

### rostellata Wallr.

WL S?



Small-beaked Agrimony

### striata Michaux

S4



Coarse Agrimony

### Alchemilla

*monticola* Opiz

SNA



Lady's Mantle

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### *Amelanchier*

*arborea* (Michaux f.) Fern.

S5



Downy Shadbush, Downy Serviceberry

*bartramiana* (Tausch) Roemer

T S2



Bartram's Shadbush

*canadensis* (L.) Medicus

S5



Thicket Shadbush

*laevis* Wieg.

S5



(*Amelanchier arborea* (Michaux f.) Fern. var. *laevis* (Wiegand) Ahles)

Smooth Shadbush

*nantucketensis* Bicknell

WL S3S4



(*Amelanchier stolonifera* Weig. f. *micropetala* (B.L. Robins.) Rehder)

Nantucket Shadbush

*xneglecta* Eggleston ex G.N. Jones

SNR



(*Amelanchier bartramiana* x *A. laevis*)

*sanguinea* (Pursh) DC.

SC S3



Round-leaved Shadbush

*spicata* (Lam.) K. Koch

S5



(*Amelanchier stolonifera* Wiegand)

Running Shadbush

### *Argentina*

*anserina* (L.) Rydb.

SNA

(*Potentilla anserina* L.)

Silverweed



*egedii* (Wormsk.) Rydb. ssp. *groenlandica* (Tratt.) A. Löve

S4



(*Potentilla egedi* Wormsk. var. *groenlandica* Tratt.)

Saltmarsh Silverweed

### *Aronia*

*arbutifolia* (L.) Ell.

S4S5

(*Pyrus arbutifolia* (L.) L. f.)

(*Photinia pyrifolia* (Lam.) Robertson & Phipps)

Red Chokeberry



*xfloribunda* (Lindl.) Spach

S5



(*Aronia xprunifolia* (Marsh.) Rehder)

(*Photinia floribunda* (Lindl.) Robertson & Phipps)

(*Pyrus floribunda* Lindley)

Purple Chokeberry

*melanocarpa* (Michaux) Ell.

S5



(*Pyrus melanocarpa* (Michaux) Willd.)

(*Photinia melanocarpa* (Michaux) Robertson & Phipps)

Black Chokeberry

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### **Aruncus**

**dioicus (Walter) Fern. var. dioicus**

Goat's Beard

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Chaenomeles**

**speciosa (Sweet) Nakai**

(*Chaenomeles lagenaria* (Loisel.) Koidz.)

Japanese Quince

SNA      [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ]

### **Comarum**

**palustre L.**

(*Potentilla palustris* (L.) Scop.)

Marsh-cinquefoil

S4      [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ]

### **Cotoneaster**

**divaricatus Rehd. & Wilson in Sarg.**

Spreading Cotoneaster

SNA      [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ]

### **Crataegus**

**bicknellii Eggleston**

E      S1

(*Crataegus chrysocarpa* var. *bicknellii*. (Eggleston) Palmer)

(*Crataegus rotundifolia* Moench var. *bicknellii* Egglest.)

Bicknell's Hawthorn

[ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ]

**biltmoreana Beadle**

(*Crataegus modesta* Sarg.)

(*Crataegus peckii* Sarg.)

Biltmore Hawthorn

SNR      [ N ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**boyntonii Beadle**

(*Crataegus foetida* Ashe)

(*Crataegus hargeri* Sarg.)

(*Crataegus baxteri* Sarg.)

Stinking Hawthorn

SNR      [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**brainerdii Sarg.**

(*Crataegus seelyana* Sarg.)

(*Crataegus shirleyensis* Sarg.)

Brainerd's Hawthorn

SNR      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**chrysocarpa Ashe var. chrysocarpa**

Round-leaved Hawthorn

SNR      [ \* ] [ \* ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**coccinea L.**

(*Crataegus pedicellata* Sarg.)

Scarlet Hawthorn, Red Haw

SNR      [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ]

**coccinioides Ashe**

(*Crataegus dilatata* Sarg.)

(*Crataegus coccinioides* Ashe var. *dilatata* (Sarg.) Egglest.)

Broad-leaved Hawthorn

SNR      [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ]

**crus-galli L.**

(*Crataegus crus-galli* L. var. *exigua* (Sarg.) Eggleston)

(*Crataegus exigua* Sarg.)

Cockspur Hawthorn

SNA      [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ I ] [ I ]

|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## ROSACEAE

ROSE FAMILY

### **Crataegus** dissona Sarg.

(*Crataegus pruinosa* var. *dissona* (Sarg.) Egglest.)

Northern Hawthorn

|     |     |     |     |     |     |   |   |     |   |   |   |   |   |   |
|-----|-----|-----|-----|-----|-----|---|---|-----|---|---|---|---|---|---|
| SNR | [N] | [N] | [N] | [N] | [N] | * | * | [N] | * | * | * | * | * | * |
|-----|-----|-----|-----|-----|-----|---|---|-----|---|---|---|---|---|---|

### dodgei Ashe

(*Crataegus rotundata* Sarg.)

(*Crataegus gravesii* Sarg.)

Dodge's Hawthorn

|   |    |     |   |   |   |   |     |   |   |   |   |   |   |   |
|---|----|-----|---|---|---|---|-----|---|---|---|---|---|---|---|
| H | SH | [N] | * | * | * | * | [N] | * | * | * | * | * | * | * |
|---|----|-----|---|---|---|---|-----|---|---|---|---|---|---|---|

### flabellata (Bosc ex Spach) K. Koch var. flabellata

(*Crataegus lemingtonensis* Sarg.)

(*Crataegus crudelis* Sarg.)

(*Crataegus propria* Sarg.)

Fan-hawthorn, Fan-leaf Hawthorn

|     |   |   |   |   |     |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | [N] | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|

### flabellata (Bosc ex Spach) K. Koch var. grayana (Eggles.) Palmer

(*Crataegus grayana* Eggleston)

Gray's Hawthorn

|     |   |   |   |   |   |     |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|
| SNR | * | * | * | * | * | [N] | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|

### flavida Sarg.

(*Crataegus chrysocarpa* var. *phoenicea*, auct. non Palmer)

(*Crataegus dodgei* var. *flavida* (Sarg.) P.G. Sm. & J.B. Phipps)

Yellow Hawthorn

|     |     |     |     |     |     |     |     |     |   |     |   |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|-----|---|-----|-----|-----|
| SNR | [N] | * | [N] | * | [N] | [N] | [N] |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|-----|---|-----|-----|-----|

### fluviatilis Sarg.

(*Crataegus apiomorpha* Sarg.)

River Hawthorn

|     |   |     |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|-----|---|---|---|---|---|---|---|---|---|---|---|---|
| SNR | * | [N] | * | * | * | * | * | * | * | * | * | * | * | * |
|-----|---|-----|---|---|---|---|---|---|---|---|---|---|---|---|

### forbesae Sarg.

Forbes' Hawthorn

|     |   |   |   |   |     |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|
| SNR | * | * | * | * | [N] | * | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|-----|---|---|---|---|---|---|---|---|---|

### fretalis Sarg.

(*Crataegus ampla* Sarg.)

Long Island Sound Hawthorn

|     |     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNR | [N] | * | * | * | * | * | * | * | * | * | * | * | * | * |
|-----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### handyae Sarg.

(*Crataegus chadsfordiana* Sarg.)

(*Crataegus spatiosa* Sarg.)

Handy's Hawthorn

|     |   |   |   |     |     |   |   |   |     |   |   |   |   |   |
|-----|---|---|---|-----|-----|---|---|---|-----|---|---|---|---|---|
| SNR | * | * | * | [N] | [N] | * | * | * | [N] | * | * | * | * | * |
|-----|---|---|---|-----|-----|---|---|---|-----|---|---|---|---|---|

### holmesiana Ashe

(*Crataegus anomala* Sarg.)

(*Crataegus eamesii* Sarg.)

(*Crataegus villipes* (Ashe) Ashe)

Holmes' Hawthorn

|     |     |     |     |   |     |     |   |   |     |   |   |   |   |   |
|-----|-----|-----|-----|---|-----|-----|---|---|-----|---|---|---|---|---|
| SNR | [N] | [N] | [N] | * | [N] | [N] | * | * | [N] | * | * | * | * | * |
|-----|-----|-----|-----|---|-----|-----|---|---|-----|---|---|---|---|---|

### intricata Lange var. intricata

Allegheny Hawthorn

|     |   |     |   |   |     |     |   |   |   |   |   |   |   |   |
|-----|---|-----|---|---|-----|-----|---|---|---|---|---|---|---|---|
| SNR | * | [N] | * | * | [N] | [N] | * | * | * | * | * | * | * | * |
|-----|---|-----|---|---|-----|-----|---|---|---|---|---|---|---|---|

### keepii Sarg.

(*Crataegus brunetiana*, auct. non Sarg.)

(*Crataegus searsii* Sarg.)

Keep's Hawthorn

|     |     |   |   |   |     |     |   |   |   |   |   |   |   |   |
|-----|-----|---|---|---|-----|-----|---|---|---|---|---|---|---|---|
| SNR | [N] | * | * | * | [N] | [N] | * | * | * | * | * | * | * | * |
|-----|-----|---|---|---|-----|-----|---|---|---|---|---|---|---|---|



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### **Crataegus**

**stonei** Sarg.

Stone's Hawthorn

H SH \* N N \* \* \* \* \* \* \* \* \* \* \* \* \* \*

**submollis** Sarg.

(*Crataegus arnoldiana* Sarg.)

(*C. champlainensis* Sarg.)

(*Crataegus pennsylvanica* Ashe)

Downy Hawthorn

SNR \* N \* \* N N N N N N \* \* \* \* \* \*

**succulenta** Schrader ex Link var. **succulenta**

(*Crataegus succulenta* Schrader ex Link var. *laxiflora* (Sarg.)

Kruschke)

Succulent Hawthorn

SNR \* \* \* \* N N \* \* \* \* \* \* \* \* \* \*

### **Cydonia**

**oblonga** P. Miller

Quince

SNA \* \* \* \* W \* \* \* \* \* \* \* \* \* \*

### **Dasiphora**

**floribunda** Raf.

(*Pentaphylloides floribunda* (Pursh) A. Löve)

(*Potentilla fruticosa* L. ssp. *floribunda* (Pursh) Elkington)

Shrubby Cinquefoil

S4 N N N N N? N N \* N \* \* \* \* I

### **Drymocallis**

**arguta** (Pursh) Rydb.

(*Potentilla arguta* Pursh)

Tall Cinquefoil

S4 N N N N N N N N N \* \* \* \* \*

### **Exochorda**

**racemosa** (Lindley) Rehder

(*Exochorda grandiflora* (Hooker) Lindley)

Pearlbush

SNA \* \* \* \* W W \* \* \* \* \* \* \* \* \*

### **Filipendula**

**rubra** (Hill) B.L. Robins.

Queen-of-the-prairie

SNA I \* I \* I I I I \* \* \* \* \* \* \*

**ulmaria** (L.) Maxim.

Queen-of-the-meadow

SNA I \* I \* I I I I \* \* \* \* \* \* I

### **Fragaria**

**xananassa** Duchesne

(*F. virginiana* × *F. chiloensis* (L.) P. Mill.)

Garden Strawberry

SNA I \* \* \* I \* I I I \* I I I \* \*

**vesca** L. ssp. **americana** (Porter) Staudt

Woodland Strawberry

S4 N N N N N N N N \* N \* \* \* \* \*

**vesca** L. ssp. **vesca**

European Strawberry

SNA I I I I I I I I \* I I I \* I

**virginiana** Duchesne ssp. **glauca** (S. Watson) Staudt

Northern Wild Strawberry

S4? N \* \* \* N N \* \* \* \* \* \* \* N \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

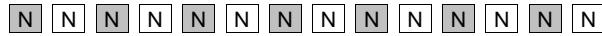
## ROSACEAE

ROSE FAMILY

### *Fragaria*

*virginiana* Duchesne ssp. *virginiana*

S5

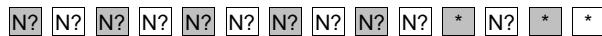


Wild Strawberry, Thick-leaved Wild Strawberry

### *Geum*

*aleppicum* Jacq. ssp. *strictum* (Aiton)  
Clausen

S4



(*Geum strictum* Ait.)

Yellow Avens

*canadense* Jacq. var. *canadense*

S5



(*Geum canadense* Jacq. var. *camporum* (Rydb.) Fern. & Weatherby)

White Avens

*fragarioides* (Michaux) Smedmark

SC S3



(*Waldsteinia fragarioides* (Michaux) Tratt.)

Barren Strawberry

*laciniatum* Murray

S3S4



Herb-bennet Avens

*rivale* L.

S4S5



Purple Avens

*urbanum* L.

SNA



City-avens

*vernun* (Raf.) Torrey & A. Gray

SNA



Spring Avens

*virginianum* L.

WL

S2?



Virginia Avens

### *Kerria*

*japonica* (L.) DC.

SNA



(*Rubus japonicus* L.)

Japanese Rose

### *Malus*

*xarnoldiana* (Rehd.) Rehd.

SNA



(*Malus baccata* × *M. floribunda*)

(*Pyrus arnoldiana* (Rehder) Bean)

*baccata* (L.) Borkh.

SNA



(*Pyrus baccata* L.)

Siberian Crabapple

*floribunda* Siebold ex Van Houtte

SNA



(*Pyrus floribunda* Kirchner)

Japanese Flowering Crabapple

*prunifolia* (Willd.) Borkh.

SNA



Plum-leaf Apple

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### *Malus*

*pumila* P. Miller

Apple

SNA      (see key)

### *sieboldii* (Regel) Rehder

(*Pyrus sieboldii* Regel)

Toringo Crabapple

SNA      (see key)

### *Physocarpus*

*opulifolius* (L.) Maxim.

Ninebark

SNA      (see key)

### *Porteranthus*

*trifoliatus* (L.) Britton

(*Gillenia trifoliatus* (L.) Moench)

Indian-physic

SNA      (see key)

### *Potentilla*

*alba* L.

White Cinquefoil

SNA      (see key)

### *argentea* L.

Silvery Cinquefoil

SNA      (see key)

### *canadensis* L.

(*Potentilla pumila* Poir.)

Dwarf Cinquefoil

S5      (see key)

### *inclinata* Vill.

(*Potentilla canescens* Bess.)

(*Potentilla intermedia* var. *canescens* (Bess.) Rupr.)

Grayish Cinquefoil

SNA      (see key)

### *intermedia* L.

Intermediate Cinquefoil

SNA      (see key)

### *norvegica* L.

Three-finger

S5      (see key)

### *recta* L.

Rough-fruited Cinquefoil

SNA      (see key)

### *reptans* L.

Creeping Cinquefoil

SNA      (see key)

### *rivalis* Nutt.

(*Potentilla rivalis* Nutt. var. *millegrana* (Engelm. ex Lehman) S. Watson)

Brook Cinquefoil

SNA      (see key)

### *simplex* Michaux

(*Potentilla simplex* Michaux var. *calvescens* Fern.)

Old Field Cinquefoil

S5      (see key)

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### *Prunus*

*alleghaniensis* Porter

Allegheny Plum

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*americana* Marsh.

Wild Plum

S4?      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ I? ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

*avium* (L.) L.

Sweet Cherry

SNA      [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

*cerasifera* Ehrh.

Cherry-plum

SNA      [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*cerasus* L.

Sour Cherry

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

*domestica* L.

Common Plum, Garden-plum, Prune

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*hortulana* Bailey

Wild Goose Plum

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ]

*insititia* L.

(*Prunus domestica* L. ssp. *insititia* (L.) Schneider)  
(*Prunus domestica* L. var. *insititia* (L.) Boivin)

Damson Plum

SNA      [ I ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*mahaleb* L.

Mahaleb Cherry

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ]

*maritima* Marsh. var. *maritima*

Beach-plum

S4      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

*nigra* Aiton

Canada Plum

S4?      [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ I ] [ \* ]

*pensylvanica* L. f. var. *pensylvanica*

Fire-cherry

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ]

*persica* (L.) Batsch

Peach

SNA      [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ I ]

*pumila* L. var. *depressa* (Pursh) Gleason

Sandbar-cherry

T      S2      [ \* ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

*serotina* Ehrh. var. *serotina*

Black Cherry

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

*serrulata* Lindley

Japanese Cherry

SNA      [ \* ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## ROSACEAE

ROSE FAMILY

### **Prunus**

*susquehanae* Wild.

Sand-cherry

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S4? | N | N | N | N | N | N | N | N | N | N | N | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*virginiana* L. var. *virginiana*

Choke-cherry

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **Pyrus**

*calleryana* Dcne.

Bradford Pear

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | I | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*communis* L.

Pear

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | * | I | I | I | I | I | * | I | I | * | I |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **Rhodotypos**

*scandens* (Thunb.) Makino

Jetbead

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | I | I | I | * | * | * | I | I | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **Rosa**

*acicularis* Lindley ssp. *sayi* (Schwein.) W.H. E Lewis

(Rosa acicularis Lindley var. bourgeauiana Cr  pin Cr  pin)

(Rosa acicularis Lindley var. sayana Erlanson)

Northern Prickly Rose

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S1 | N | * | * | * | * | * | * | * | ? | * | * | * | * |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*arkansana* Porter

Prairie Rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | I | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*blanda* Aiton var. *blanda*

Smooth Rose

|    |      |   |   |   |   |   |   |   |   |   |   |   |   |
|----|------|---|---|---|---|---|---|---|---|---|---|---|---|
| WL | S2S3 | N | N | N | N | * | * | * | * | * | * | * | * |
|----|------|---|---|---|---|---|---|---|---|---|---|---|---|

*canina* L.

Dog-rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | * | I | * | I | I | I | I | * | I | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*carolina* L. ssp. *carolina*

(Rosa carolina L. var. villosa (Best) Rehder)

Pasture-rose

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S5 | N | N | N | N | N | N | N | N | N | N | N | N | N |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*cinnamomea* L.

Cinnamon-rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | I | I | * | I | I | * | I | * | I | * | I | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*gallica* L.

French Rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| SNA | I | I | * | I | I | * | I | * | I | I | * | * | I |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*glauca* Pourret

(Rosa rubrifolia Vill.)

Redleaf Rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | I | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*luciae*

(Rosa wichuraiana Cr  pin)

Memorial Rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | I | * | * | I | * | * | * | * | * | * | * | * |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|

*micrantha* Borrer ex J. E. Smith

Small-flowered Rose

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SNA | * | * | * | * | * | I | I | I | I | I | * | I | * |
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|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

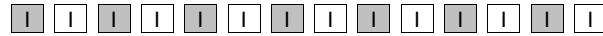
ROSE FAMILY

### *Rosa*

*multiflora* Thunb. ex Murray

Multiflora Rose

Invasive SNA



*nitida* Willd.

New England Rose

S4?



*palustris* Marsh.

Swamp-rose

S5



*rubiginosa* L.

(*Rosa eglanteria* L.)

Sweetbrier

SNA



*rugosa* Thunb.

Saltspray Rose

SNA



*sempervirens* L.

Evergreen Rose

SNA



*setigera* Michaux

Prairie-rose

SNA



*spinosissima* L.

(*Rosa pimpinellifolia* L.)

Scotch Rose

SNA



*virginiana* P. Miller

Low Rose

S5



### *Rubus*

*allegheniensis* Porter

Common Blackberry

S5



*allegheniensis* Porter × *R. flagellaris* Willd.

SNR



*allegheniensis* Porter × *R. hispida* L.

SNR



*allegheniensis* Porter × *R. pensylvanicus* Poir.

SNR



*allegheniensis* Porter × *R. setosus* Bigelow

SNR



*arenicola* Blanchard

S4



*argutus* Link

S3?



Serrate Blackberry



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### *Rubus*

*hispidus* L. × *R. recurvicaulis* Blanch.

SNR      \*    N    \*    \*    \*    \*    N    \*    \*    \*    N    \*    \*

*hispidus* L. × *R. semisetosus* Blanch.

SNR      \*    \*    \*    \*    \*    \*    \*    \*    \*    N    \*    \*    \*

*hispidus* L. × *R. setosus* Bigelow

(*Rubus adjacens* Fern.)

(*Rubus jacens* Blanch.)

(*Rubus trifrons* Blanch.)

SNR      \*    \*    \*    \*    N    N    \*    \*    N    \*    \*    \*

*hispidus* L. × *R. vermontanus* Blanch.

SNR      \*    \*    \*    \*    \*    N    \*    \*    \*    \*    \*    \*

*idaeus* L. ssp. *idaeus*

European Raspberry, Garden-raspberry

SNA      \*    \*    \*    \*    \*    \*    \*    I    \*    \*    I    \*    \*

*idaeus* L. ssp. *strigosus* (Michaux) Focke

(*Rubus idaeus* L. var. *canadensis* Richardson)

(*Rubus strigosus* Michaux)

(*Rubus idaeus* ssp. *sachalinensis* (Levl.) Focke)

Wild Red Raspberry

S5      N    N    N    N    N    N    N    N    N    N    N    N    \*

*illecebrosus* Focke

Strawberry Raspberry

SNA      I    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*

*jaysmithii* Bailey

(*Rubus scambens* Bailey)

(*Rubus tetricus* Bailey)

Smith's Blackberry

S4?      \*    N    N    \*    N    N    N    \*    N    \*    N    N    N

*jaysmithii* Bailey × *R. frondosus* Bigelow

SNR      \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    N

*laciniatus* Willd.

Evergreen Blackberry

SNA      I    \*    \*    \*    I    I    \*    \*    I    \*    \*    I    I

*xneglectus* Peck

(*R. idaeus* ssp. *strigosus* × *R. occidentalis*)

SNR      N    N    N    N    \*    \*    N    N    N    \*    \*    \*

*occidentalis* L.

Black Raspberry

S5      N    N    N    N    N    N    N    N    N    N    N    N    N

*odoratus* L.

Purple-flowering Raspberry

S4      N    N    N    N    N    N    N    N    N    \*    I    \*    \*

*parvifolius* L.

(*Rubus triphyllus* Thunb.)

(*Rubus parviflorus* var. *triphyllum* (Thunb.) Nakai)

Three-leaved Blackberry

SNA      \*    \*    \*    \*    \*    \*    \*    W    \*    \*    \*

*pensylvanicus* Poiret

(*Rubus andrewsianus* Blanch.)

(*Rubus honorus* Bailey)

(*Rubus pergratus* Blanch.)

Pennsylvania Blackberry

S5      N    N    N    N    N    N    N    N    N    N    N    N    \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

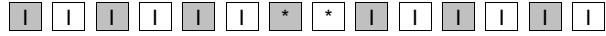
## ROSACEAE

ROSE FAMILY

### Rubus

**phoenicolasius** Maxim.

Likely  
Invasive



Wineberry

**pubescens** Raf.

(*Rubus pubescens* Raf. var. *pilosifolius* A.F. Hill)

Swamp-dewberry



**recurvicaulis** Blanchard

(*Rubus plicatifolius* Blanchard)

Arching Sand-blackberry



**recurvicaulis** Blanch. × *R. setosus* Bigelow

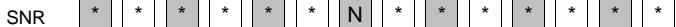
(*Rubus bicknellii* Bailey)

(*Rubus arcuans* Fern. & St. John)



**recurvicaulis** Blanchard × *R. vermontanus* Blanchard

(*Rubus severus* Brain.)



**semisetosus** Blanchard

Bog-blackberry



**semisetosus** Blanch. × *R. setosus* Bigelow



**semisetosus** Blanch. × *R. vermontanus* Blanch.



**setosus** Bigelow

Bristly Blackberry



**setosus** Bigelow × *R. vermontanus* Blanchard



**vermontanus** Blanchard

Vermont Blackberry



### Sanguisorba

**canadensis** L.

Canadian Burnet



**minor** Scop.

(*Sanguisorba minor* Scop. ssp. *muricata* (Spach) Nordborg)

Garden-burnet



### Sibbaldiopsis

**tridentata** (Aiton) Rydb.

(*Potentilla tridentata* Aiton)

Three-toothed Cinquefoil



### Sorbaria

**sorbifolia** (L.) A. Braun

False Spiraea



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## ROSACEAE

ROSE FAMILY

### **Sorbus**

**alnifolia (Sieb. & Zucc.) K. Koch**

(Crataegus alnifolia Sieb. & Zucc.)

Korean Mountain-ash

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**americana Marsh.**

American Mountain-ash

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ ? ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**aucuparia L.**

European Mountain-ash

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ]

**decora (Sarg.) Schneider**

Showy Mountain-ash

E      S1      [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**hybrida L.**

Oakleaf Mountain-ash

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Spiraea**

**alba Du Roi var. alba**

Hairy Meadowsweet

S3?      [ \* ] [ \* ] [ N? ] [ N? ] [ N? ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

**alba Du Roi var. latifolia (Aiton) Dippel**

(Spiraea latifolia (Aiton) Borkh.)

Meadowsweet

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

**japonica L. f. var. fortunei (Planch.) Rehd.**

Japanese Spiraea

SNA      [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ]

**prunifolia Sieb. & Zucc.**

Double Spiraea

SNA      [ \* ] [ \* ] [ \* ] [ I ] [ \* ]

**tomentosa L.**

Steeple-bush

S4      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

**xvanhouttei (Briott) Carr.**

(Spiraea cantoniensis Lour. × S. trilobata L.)

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

## RUBIACEAE

MADDER FAMILY

### **Asperula**

**arvensis L.**

Woodruff

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Cephalanthus**

**occidentalis L.**

Buttonbush

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Diodia**

**teres Walter var. teres**

Buttonweed

SNA      [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ]

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## RUBIACEAE

MADDER FAMILY

### **Galium**

**album L.**

(*Galium erectum* Huds.)

(*Galium mollugo* ssp. *erectum* (Huds.) Briq.)

(*Galium mollugo* var. *erectum* (Huds.) Domin.)

Upright Bedstraw

SNA



**aparine L.**

Cleavers

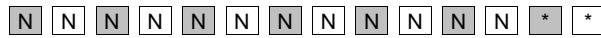
S5



**asprellum Michaux**

Rough Bedstraw

S5



**boreale L.**

E S1

(*Galium boreale* L. var. *intermedium* DC.)

Northern Bedstraw

N



**brevipes Fern. & Wiegand**

SNR

(*Galium trifidum* L. ssp. *brevipes* (Fern. & Wiegand) A. & D. Löve)

((NO COUNTY INDICATED))

Short-stalked Bedstraw



**circaeans Michaux var. circaeans**

S4

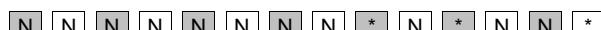
Wild Licorice, Forest-bedstraw



**circaeans Michaux var. hypomalacum Fern.**

S4

Wild Licorice



**labradoricum (Wiegand) Wiegand**

T S2

Labrador Bedstraw



**lanceolatum Torrey**

S4

Lance-leaf Bedstraw



**mollugo L.**

SNA

Field-madder



**mollugo L. x G. verum L. ssp. verum**

SNA

Pale-yellow Bedstraw



**obtusum Bigelow ssp. obtusum**

S5

Blunt-leaved Marsh-bedstraw



**odoratum (L.) Scop.**

SNA

(*Asperula odorata* L.)

Sweet White Woodruff



**palustre L.**

S5

Marsh-bedstraw



**pilosum Aiton var. pilosum**

S4?

Hairy Bedstraw



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## RUBIACEAE

MADDER FAMILY

### **Galium**

*sylvaticum* L.

Scotch Mist

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ]

*tinctorium* (L.) Scop. var. *tinctorium*

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

Clayton's Marsh-bedstraw

*tinctorium* (L.) Scop. var. *floridanum* Wieg.

H      SH      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ]

*trifidum* L. ssp. *halophilum* (Fern. & Wiegand) Puff

H      SH      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ]

Seaside Bedstraw

*trifidum* L. ssp. *trifidum*

S4      [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ N ] [ \* ]

Trileft Bedstraw, Northern Three-lobed Bedstraw

*triflorum* Michaux

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Galium triflorum* Michaux var. *asprellum* Fern.)

Sweet-scented Bedstraw

*verum* L. ssp. *verum*

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ]

Yellow Bedstraw, Our Lady's Bedstraw

*verum* L. ssp. *wirtgenii* (F.W. Schultz)  
Oborny

SNA      [ W ] [ \* ] [ \* ] [ W ] [ W ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ]

Wirtgen's Bedstraw

### **Houstonia**

*caerulea* L.

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

(*Hedyotis caerulea* (L.) Hooker)

Bluets; Quaker Ladies, Innocence

*longifolia* Gaertner

E      S1      [ N ] [ N ] [ \* ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ \* ] [ \* ] [ N ]

(*Houstonia purpurea* var. *longifolia* (Gaertner) Fosberg.)

(*Hedyotis longifolia* (Gaertner) Hooker)

Long-leaved Bluets

*purpurea* L. var. *calycosa* A. Gray

SNA      [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ]

(*Hedyotis purpurea* (L.) T. & G. var. *calycosa* (A. Gray) Fosberg)

(*Hedyotis lanceolata* (Poirier) Britton)

Calylose Bluets

### **Mitchella**

*repens* L.

S5      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

Partridge-berry

### **Rubia**

*tinctoria* L.

SNA      [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

Madder

### **Sherardia**

*arvensis* L.

SNA      [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ]

Field-madder

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## RUTACEAE

RUE FAMILY

### **Phellodendron**

*amurense* Rupr.

(*Phellodendron japonicum* Maxim.)  
 (*Phellodendron sachalinense* (F. Schmidt) Sarg.)  
 Japanese Corktree; Sakhalin Corktree

Likely  
Invasive

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * | * | I | I | I | I | I | I | * | * | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **Ptelea**

*trifoliata* L. ssp. *trifoliata* var. *trifoliata*

Wafer-ash

SNA

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I | * | I | I | I | I | I | I | I | I | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

### **Zanthoxylum**

*americanum* P. Miller

Common Prickly Ash

S4

|   |   |   |   |    |   |   |   |   |   |   |   |   |
|---|---|---|---|----|---|---|---|---|---|---|---|---|
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## SALICACEAE

WILLOW FAMILY

### **Populus**

*xrouleauiana* Boivin

(*Populus alba* x *P. grandidentata*)

SNA

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * | I | I | * | I | * | * | I | * | * | * | * | * |
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*alba* L.

White Poplar

SNA

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*balsamifera* L. ssp. *balsamifera*

Balsam-poplar

WL S2S3

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | N | N | N | I | I | I | * | * | I | * | * | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

*xcanescens* (Aiton) J. E. Smith

(*Populus alba* L. x *P. tremula*)

Gray Poplar

SNA

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * | I | I | I | * | * | * | I | * | I | * | * | * |
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*deltoides* Bartram ex Marsh.

Cottonwood

S4

|   |   |   |   |    |   |   |   |   |   |   |   |   |
|---|---|---|---|----|---|---|---|---|---|---|---|---|
| N | N | N | N | I? | I | I | I | I | I | * | I | * |
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*grandidentata* Michaux

Big-toothed Aspen

S5

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*xheimburgeri* Boivin

(*Populus alba* x *P. tremuloides*)

SNA

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*heterophylla* L.

E

S1

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|---|---|---|---|---|---|---|---|---|---|---|---|---|

*xjackii* Sarg.

(*Populus balsamifera* x *P. deltoides*)

(*Populus xgileadensis* Rouleau)

Balm-of-Gilead

SNA

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
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*nigra* L.

Lombardy Poplar

SNA

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I | I | * | I | I | I | I | I | I | * | * | I | * |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

*xsmithii* Boivin

(*Populus grandidentata* x *P. tremuloides*)

SNR

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
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|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## SALICACEAE

WILLOW FAMILY

### *Populus* tremula L.

European Aspen

SNA      \*    \*    W    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*

### *tremuloides* Michaux

Trembling Aspen

SNA      N    N    N    N    N    N    N    N    N    N    N    N    N    N

### *Salix* alba L.

(*Salix alba* L. ssp. *vitellina* (L.) Arcang.)  
(*Salix alba* L. ssp. *caerulea* (Sm.) Rechinger f.)

White Willow

SNA      I    I    I    I    I    I    I    I    I    I    I    I    I    \*

### *bebbiana* Sarg.

Long-beaked Willow

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

### *bebbiana* Sarg. × *S. humilis* Marsh

SNR      \*    \*    N    \*    \*    N    \*    \*    N    \*    \*    \*    \*

### *xbebbii* Gandog.

(*Salix bebbiana* × *S. sericea*)

SNR      N    N    N    N    N    \*    \*    \*    N    \*    \*    \*    \*

### *xbeschellii* Boivin

(*Salix bebbiana* × *S. discolor*)

SNR      N    N    \*    N    N    N    \*    N    N    N    \*    N    \*    \*

### *candida* Fluegge ex Willd.

WL      S3

Hoary Willow

N    N    \*    N    \*    \*    N    \*    \*    \*    \*    \*    \*    \*

### *cinerea* L. ssp. *cinerea*

Gray Willow

SNA      \*    \*    \*    \*    I    \*    \*    I    \*    \*    I    I    I

### *cinerea* L. ssp. *oleifolia* (Sm.) Macreight

Gray Willow

SNR      \*    \*    \*    \*    I    \*    \*    I    \*    \*    \*    I    I

### *xconifera* Wangenh. (pro sp.)

(*Salix discolor* × *S. humilis*)

SNR      \*    N    N    \*    N    N    \*    N    N    N    N    N    N    \*

### *discolor* Muhl.

(*Salix discolor* Muhl. var. *latifolia* Andersson)

N    N    N    N    N    N    N    N    N    N    N    N    N    N

Large Pussy-willow

### *elaeagnos* Scop.

(*Salix incana* Schrank)

SNA      \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    W    \*    \*

### *eriocephala* Michaux ssp. *eriocephala* var. *eriocephala*

(*Salix rigida* Muhl.)  
(*Salix cordata* Muhl.)

Diamond-willow

S5      N    N    N    N    N    N    N    N    N    N    N    N    \*    N

### *eriocephala* Michaux ssp. *eriocephala* × *S. pedicellaris* Pursh

SNR      \*    \*    \*    \*    \*    N    \*    N    N    \*    \*    \*    \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## SALICACEAE

WILLOW FAMILY

### *Salix*

*eriocephala* Michaux ssp. *eriocephala* × S.  
*petiolaris* J. E. Smith

SNR      \*    \*    N    \*    \*    N    \*    N    N    \*    \*    \*    \*    \*

*exigua* Nutt. ssp. *interior* (Rowlee) Cronq.

(*Salix interior* Rowlee)

Sandbar-willow

T      S2      \*    N    N    N    \*    I    \*    \*    \*    \*    \*    \*    \*

*xfragilis* L.

(*Salix alba* × *S. euxina*)

(*Salix* *xrubens* Schrank nothovar. *basfordiana* (Scaling ex Salter)  
Meikle)

SNA      I    I    I    I    I    I    I    I    I    \*    \*    \*    \*    I

*humilis* Marsh

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

Small Pussy-willow, Prairie-willow, Upland-willow

*lucida* Muhl. ssp. *lucida*

S5      N    N    N    N    N    N    N    N    N    \*    N    N    N    \*

Shining Willow

*nigra* Marsh.

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    \*

Black Willow

*occidentalis* Walt.

S5      \*    N    N    N    N    N    N    N    N    N    N    N    N    N

(*Salix humilis* Marsh var. *microphylla* (Andersson) Fern.)

(*Salix* *tristis* Aiton)

Dwarf Prairie Willow

*pedicellaris* Pursh.

WL      S2?      N    N    \*    \*    N    N    N    N    N    \*    N    \*    \*

(*Salix pedicellaris* Pursh. var. *hypoglauca* Fern.)

(*Salix* *pedicellaris* Pursh. var. *tenuescens* Fern.)

Bog-willow

*xpendulina* Wenderoth

SNA      \*    \*    \*    \*    I    \*    \*    \*    \*    \*    \*    \*    \*

(*Salix euxina* × *S. babylonica* L.)

*pentandra* L.

SNA      I    \*    \*    I    I    I    I    \*    I    \*    \*    I    I    I

Bay-leaf Willow

*petiolaris* J. E. Smith

S5      N    N    N    N    N    N    N    N    N    N    N    N    \*    N

(*Salix gracilis* Andersson)

Slender Willow

*purpurea* L.

SNA      I    I    I    I    I    I    I    I    \*    I    I    I    I

Basket-willow

*xsepulcralis* Semenkai

SNA      \*    I    \*    I    I    I    I    I    \*    \*    I    \*    I

(*Salix alba* L. × *S. babylonica* L.)

Weeping Willow

*sericea* Marsh.

S5      N    N    N    N    N    N    N    N    N    N    N    N    \*    N

Silky Willow

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

**SALICACEAE**

WILLOW FAMILY

**Salix***serissima* (Bailey) Fern.

WL S3

Autumn-willow

*xsmithiana* Willd.

(Salix cinerea x S. viminalis)

SNA

*viminalis* L.

Common Osier

SNA

**SANTALACEAE**

SANDALWOOD FAMILY

**Arceuthobium***pusillum* Peck

SC S3

Eastern Dwarf Mistletoe

**Comandra***umbellata* (L.) Nutt. ssp. *umbellata*

S5

Bastard-toadflax

**SAPINDACEAE**

SOAPBERRY FAMILY

**Acer***campestre* L.

SNA

Hedge-maple

*ginnala* Maxim.

Amur Maple

SNA

*negundo* L. var. *negundo*

Boxelder

S4

*nigrum* Michaux f.

Black Maple

WL S3

*palmatum* Thunb.

Japanese Maple

SNA

*pensylvanicum* L.

Striped Maple

S4S5

*platanoides* L.

Norway Maple

Invasive SNA

*pseudoplatanus* L.

Sycamore-maple

Invasive SNA

*rubrum* L.

Red Maple

S5

*saccharinum* L.

Silver Maple

S4



Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## SAPINDACEAE

SOAPBERRY FAMILY

### Acer

**saccharum** Marsh. var. **saccharum**

Sugar-maple

S5 N N N N N N N N N N N I \* \*

**spicatum** Lam.

Mountain-maple

S4 N N N N N N N \* \* \* \* \* \* \*

**tataricum** L.

Tartarian Maple

SNA \* \* \* \* \* W \* \* \* \* \* \* \*

### Aesculus

**hippocastanum** L.

Horse-chestnut

SNA I \* I I I I \* I \* I \* I \* \*

### Cardiospermum

**halicacabum** L.

Balloon-vine

SNA \* \* \* \* \* W \* \* \* \* \* \* \*

### Koelreuteria

**paniculata** Laxm.

Golden Rain-tree

SNA \* \* \* W \* \* \* \* \* \* W \* \*

## SARRACENIACEAE

PITCHER PLANT FAMILY

### Sarracenia

**purpurea** L.

Pitcher-plant

S5 N N N N N N N N N N N N N N N

## SAXIFRAGACEAE

SAXIFRAGE FAMILY

### Chrysosplenium

**americanum** Schwein. ex Hooker

Golden Saxifrage

S4 N N N N N N N N N N N N N N \*

### Micranthes

**pensylvanica** (L.) Haw.

(Saxifraga pensylvanica L.)

Swamp-saxifrage

S4 N N N N N N N N N N N N N N \*

**virginiensis** (Michaux) Small

(Saxifraga virginiensis Michaux)

Early Saxifrage

S4 N N N N N N N N N N N N N N \*

### Mitella

**diphylla** L.

Bishop's Cap

S4 N N N N N \* N \* \* \* \* \* \* \*

**nuda** L.

Lesser Mitrewort

S4 N N N \* N \* N \* \* \* \* \* \*

### Tiarella

**cordifolia** L. var. **cordifolia**

Foamflower

S4 N N N N N N N \* N \* \* \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## SCROPHULARIACEAE

FIGWORT FAMILY

### **Buddleja**

*davidii* Franchet

Butterfly-bush

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ]

### **Limosella**

*australis* R. Br.

(Limosella subulata Ives)

Atlantic Mudwort

S4      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ N ] [ \* ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **Scrophularia**

*lanceolata* Pursh

American-figwort

S4?      [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ] [ N ]

### **marilandica** L.

Maryland Figwort

S3S4      [ N ] [ N ] [ N ] [ N ] [ \* ] [ N ] [ N ] [ N ] [ N ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **nodosa** L.

Wood-figwort

SNA      [ \* ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ \* ]

### **Verbascum**

*blattaria* L.

Moth-mullein

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ]

### **densiflorum** Bertol.

(Verbascum thapsiforme Schrader)

Large-flowered Mullein

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **lychnitis** L.

White Mullein

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ]

### **nigrum** L.

Dark Mullein

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **phlomoides** L.

Clasping Mullein

SNA      [ \* ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ I ]

### **thapsus** L.

Common Mullein

SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ]

## SIMAROUBACEAE

QUASSIA FAMILY

### **Ailanthus**

*altissima* (P. Miller) Swingle

Tree-of-heaven

Invasive SNA      [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ] [ I ]

## SOLANACEAE

NIGHTSHADE FAMILY

### **Browallia**

*americana* L.

Bush-violet

SNA      [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ W ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

### **Datura**

*inoxia* P. Miller

Downy Thorn-apple

SNA      [ \* ] [ I ] [ I ] [ \* ] [ I ] [ I ] [ I ] [ \* ] [ \* ] [ I ] [ \* ] [ \* ] [ \* ] [ \* ] [ \* ]

|        |        |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Status | S-Rank | <b>BE</b> | <b>FR</b> | <b>HS</b> | <b>HD</b> | <b>WO</b> | <b>MI</b> | <b>ES</b> | <b>SU</b> | <b>NO</b> | <b>BR</b> | <b>PL</b> | <b>BA</b> | <b>DU</b> | <b>NA</b> |
|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|

## SOLANACEAE

NIGHTSHADE FAMILY

### Datura

*stramonium* L.

(*Datura stramonium* L. var. *tatula* (L.) Torrey.)

White Thorn-apple, White Jimson-weed

SNA      

### wrightii Regel

(*Datura inoxia* P. Mill. ssp. *quinquecuspida* (Torr.) Barcl.)

Sacred Thorn-apple

SNA      

### Hyoscyamus

*niger* L.

Black Henbane

SNA      

### Lycium

*barbarum* L.

(*Lycium halimifolium* P. Miller)

Matrimony-vine

SNA      

### chinense P. Miller

Chinese Matrimony-vine

SNA      

### Nicandra

*physalodes* (L.) Gaertner

Apple-of-Peru

SNA      

### Nicotiana

*alata* Link & Otto

Winged-tobacco

SNA      

### langsdorffii Schrank

Flowering Tobacco

SNA      

### quadrivalvis Pursh var. *bigelovii* (Torrey) DeWolf

(*Nicotiana bigelovii* (Torrey) S. Watson)

California Tobacco

SNA      

### rustica L.

Wild Tobacco

SNA      

### xsanderae Hort. ex W. Wats.

SNA      

### tabacum L.

Tabacco

SNA      

### Petunia

*axillaris* (Lam.) B.S.P.

Garden-petunia

SNA      

### integerrolia (Hooker) Schinz & Thellung

(*Petunia violacea* Lindley)

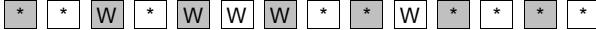
Violet-flowered Petunia

SNA      

### Physalis

*alkekengi* L.

Chinese Lantern-plant

SNA      

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## SOLANACEAE

NIGHTSHADE FAMILY

### *Physalis*

*angulata* L.

Cut-leaved Ground-cherry

SNA      \*    \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*

### *grisea* (Waterfall) M. Martinez

(*Physalis pruinosa*, auct. non L.)  
(*Physalis pubescens* L. var. *grisea* Waterfall)

Strawberry-tomato

\*    N    \*    \*    N    N    N    N    N    N    N    N    N    N

### *heterophylla* Nees var. *heterophylla*

(*Physalis heterophylla* Nees var. *ambigua* (A. Gray) Rydb.)  
Clammy Ground-cherry

S4      N    N    N    N    N    N    N    N    \*    N    N    \*    N

### *longifolia* Nutt. var. *subglabrata* (Mackenzie & Bush) Cronq.

(*Physalis virginiana* var. *subglabrata* (Mackenzie & Bush) Waterfall)  
Long-leaved Ground-cherry

N    \*    \*    \*    N    N    N    N    \*    \*    \*    \*    \*    \*

### *philadelphica* Lam. var. *immaculata* Waterfall

(*Physalis ixocarpa*, auct. non Brot. ex Hornem.)  
Tomatillo

SNA      \*    \*    \*    \*    W    W    \*    \*    W    \*    \*    \*    \*

### *pubescens* L. var. *integerrifolia* (Dunal) Waterfall

Low Hairy Ground-cherry

SNA      \*    \*    \*    \*    W    \*    W    \*    \*    \*    \*    \*    \*

### *virginiana* P. Miller var. *virginiana*

Virginia Ground-cherry

SNA      \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*    \*

## *Solanum*

### *carolinense* L. var. *carolinense*

Horse-nettle

SNA      I    I    I    I    I    I    I    I    I    I    I    \*    \*

### *citrullifolium* A. Braun var. *citrullifolium*

Melon-leaf Nightshade

SNA      \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*

### *dulcamara* L. var. *dulcamara*

Bittersweet Nightshade, Deadly Nightshade

SNA      I    I    I    I    I    I    I    I    I    I    I    I    I

### *dulcamara* L. var. *villosum* Desv.

Bittersweet Nightshade, Deadly Nightshade

SNA      \*    \*    \*    \*    \*    W    W    \*    \*    \*    \*    \*    \*

### *lycopersicon* L. var. *lycopersicon*

(*Lycopersicon esculentum* P. Miller)

Tomato

SNA      I    I    I    I    \*    I    I    I    I    I    I    \*    \*

### *melongena* L.

Eggplant

SNA      \*    \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*

### *nigrum* L. ssp. *nigrum*

European Black Nightshade

SNA      I    I    \*    I    I    \*    I    \*    I    \*    \*    I    I

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## SOLANACEAE

NIGHTSHADE FAMILY

### *Solanum*

*physalifolium* Rusby var. *nitidibaccatum*  
(Bitter) Edmonds

(*Solanum sarrachoides*, auct. non Sendtner)  
(*Solanum villosum*, auct. non L. P. Miller)

Viscid Nightshade

SNA \* \* \* \* W W W \* W W \* \* \* \* W

### *pseudocapsicum* L.

Jerusalem Cherry

SNA \* \* \* \* \* W \* W \* \* \* \* \* \*

### *ptycanthum* Dunal

(*Solanum americanum*, auct. non P. Miller)  
American Black Nightshade

S4S5 N N N N N N N N N N N N N N N

### *rostratum* Dunal

(*Solanum cornutum*, auct. non Lam.)  
Buffalo-bur

SNA \* | | | | | | | | | | | | | | |

### *sisymbriifolium* Lam.

Sticky Nightshade

SNA \* \* \* \* W W W \* \* \* \* \* \* \*

### *triflorum* Nutt.

Cut-leaved Nightshade

SNA \* \* \* \* \* \* \* \* \* \* \* \* \* W \*

### *tuberosum* L.

Potato

SNA | \* \* | | | | | | | \* \* \* \* \*

### *villosum* L.

(*Solanum nigrum* L. var. *villosum* L.)  
Hairy Nightshade

SNA \* \* \* \* \* | \* \* \* \* \* \* \* \*

## STAPHYLEACEAE

BLADDERNUT FAMILY

### *Staphylea*

*trifolia* L.

Bladdernut

S4 N N N N \* \* \* N \* \* \* \* \* \*

## STYRACACEAE

STORAX FAMILY

### *Halesia*

*carolina* L.

Carolina Silverbells

SNA \* \* \* | \* | \* | \* \* \* \* \* \* \*

## SYMPLOCACEAE

SWEETLEAF FAMILY

### *Symplocos*

*paniculata* (Thunb.) Miq.

(*Prunus paniculata* Thunb.)  
(*Myrtus chinensis* Lour.)  
(*Symplocos chinensis* (Lour.) Druce)  
Sapphireberry, Asiatic Sweetleaf

SNA \* \* \* \* \* \* \* \* | \* \* \* \* \*

Status S-Rank BE FR HS HD WO MI ES SU NO BR PL BA DU NA

## TAMARICACEAE

TAMARISK FAMILY

### *Tamarix*

*parviflora* DC. .

Tamarisk

SNA \* \* \* \* \* \* \* \* W W \* \* \* \* \*

## THEOPHRASTACEAE

WATER-PIMPERNEL FAMILY

### *Samolus*

*valerandi* L. ssp. *parviflorus* (Raf.) Hultén

(*Samolus parviflorus* Raf.)

Water-pimpernel

S4 \* \* \* \* N N \* \* N N N N N

## THYMELAEACEAE

MEZEREUM FAMILY

### *Daphne*

*cneorum* L.

Rose Daphne

SNA \* \* \* \* I \* \* \* \* \* \* \* \* \*

*mezereum* L.

Daphne

SNA I \* I \* I I I \* \* I \* \* \* \*

### *Dirca*

*palustris* L.

Leatherwood

S4 N N N N N N N \* \* \* I \* \* \*

## TROPAEOLACEAE

NASTURTIUM FAMILY

### *Tropaeolum*

*majus* L.

Nasturtium

SNA \* \* \* \* \* \* W \* \* \* \* \* \* W

## ULMACEAE

ELM FAMILY

### *Ulmus*

*americana* L.

American Elm

S4 N N N N N N N N N N N I I I

*glabra* Hudson

Wych Elm

SNA I \* \* I \* I \* I I I I I \* \* I

*parvifolia* Jacq.

Chinese Elm

SNA \* \* \* \* I I \* \* \* \* \* \* \* \*

*procera* Salisb.

(*Ulmus minor*, auct. non P. Miller)

English Elm

SNA \* \* \* \* \* \* I \* \* \* I I \* \*

*pumila* L.

Dwarf Elm

SNA I I I I I I \* I \* \* \* \* \*

*rubra* Muhl.

Slippery Elm

S4 N N N N N N N \* \* N \* \* \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## URTICACEAE

NETTLE FAMILY

### **Boehmeria**

#### **cylindrica (L.) Sw.**

S5



(Boehmeria cylindrica (L.) Sw. var. drummondiana (Weddell) Weddell)

False Nettle

### **Laportea**

#### **canadensis (L.) Weddell**

S4S5



Wood-nettle

### **Parietaria**

#### **judaica L.**

SNA

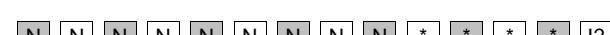


Pellitory

#### **pensylvanica Muhl. ex Willd.**

WL

S2S3



Rock-pellitory

### **Pilea**

#### **fontana (Lunnell) Rydb.**

S3S4



Black-seeded Clearweed

#### **pumila (L.) A. Gray**

S5



Clearweed

### **Urtica**

#### **dioica L. ssp. dioica**

SNA



Stinging Nettle

#### **dioica L. ssp. gracilis (Aiton) Selander**

(Urtica dioica L. var. procera (Muhl. ex Willd.) Weddell)

S5



Slender Stinging Nettle

#### **urens L.**

SNA



Burning-nettle

## VERBENACEAE

VERVAIN FAMILY

### **Glandularia**

#### **hispida Ruiz & Pavón**

SNA



(Verbena hispida Ruiz &amp; Pavón)

Hispid Vervain

#### **xhybrida (Grönland & Rümpler) Nesom**

SNA



(Verbena hybrida Grönland &amp; Rümpler)

Garden-vervain

### **Verbena**

#### **bonariensis L. var. conglomerata Briq.**

SNA



South American Vervain

#### **bracteata Lag. & Rodr.**

SNA



Prostrate Vervain

#### **xengelmannii Moldenke**

SNR



(Verbena hastata x V. urticifolia)

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## VERBENACEAE

VERVAIN FAMILY

### *Verbena*

*hastata* L. var. *hastata*

S4



Blue Vervain

*officinalis* L.

SNA



European Vervain

*simplex* Lehm.

E

S1



(Verbena angustifolia Michaux)

Narrow-leaved Vervain

*stricta* Vent.

SNA



Hoary Vervain

*urticifolia* L.

S5



White Vervain

## VIOLACEAE

VIOLET FAMILY

### *Viola*

*adunca* Sm. var. *adunca*

SC

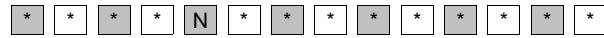
S3



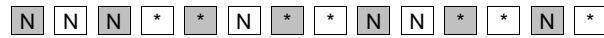
Sand-violet

*adunca* Sm. var. *adunca* × *Viola labradorica* Schrank

SNR

*affinis* Le Conte

S4

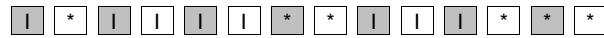


(Viola latuscula Greene)

Le Conte's Violet

*arvensis* Murray

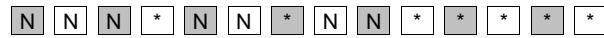
SNA



Field-pansy

*xbissellii* House

SNR



(Viola cucullata x V. sororia)

(V. xconturbita House)

*blanda* Willd. var. *blanda*

S4S5



Sweet White Violet

*blanda* Willd. var. *palustriformis* A. Gray

S4S5



(Viola incognita Brainerd)

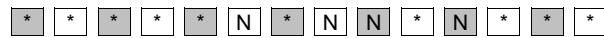
(Viola incognita Brainerd var. forbesii Brainerd)

Large-leaved White Violet

*brittoniana* Pollard

T

S2



(Viola atlantica Britton)

(V. pedatifida G. Don ssp. brittoniana (Pollard) McKinney)

Britton's Violet, Coast-violet

*brittoniana* Pollard x *V. pectinata* Bicknell

SNR



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

## VIOLACEAE

VIOLET FAMILY

### *Viola*

*brittoniana* Pollard × *Viola lanceolata* L. ssp.  
*lanceolata*

SNR      \*    \*    \*    \*    \*    \*    \*    N    \*    \*    \*    \*    \*

*canadensis* L. var. *canadensis*

S4      N    N    N    N    ?    \*    \*    \*    \*    \*    \*    \*    \*

Canada Violet

*cucullata* Aiton

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

Blue Marsh-violet

*xfernaldii* House

(*Viola sagittata* var. *ovata* × *V. sororia*)  
(*Viola xparca* House)  
(*Viola xabbrans* Greene)

SNR      N    N    N    N    N    N    N    N    N    \*    \*    \*    \*

*japonica* Langsd. ex Ging.

SNA      \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*

Japanese Violet

*labradorica* Schrank

(*Viola conspersa* Reichenb.)  
American Dog-violet

S4      N    N    N    N    N    N    N    N    N    N    N    \*    \*    \*

*lanceolata* L. ssp. *lanceolata*

S5      N    N    N    N    N    N    N    N    N    N    N    N    N    N

Lance-leaf Violet

*xecipes* H.E. Ballard

(*Viola labradorica* × *V. striata*)  
((vouchered but location is uncertain))

SNR      ?    ?    ?    ?    ?    ?    ?    ?    ?    ?    ?    ?    ?

*xmalteana* House

(*Viola labradorica* × *V. rostrata*)

SNR      \*    \*    N    \*    \*    \*    \*    \*    \*    \*    \*    \*    \*

*xmulfordae* Pollard

(*Viola brittoniana* × *V. sagittata* var. *ovata*)

SNR      \*    \*    \*    \*    \*    N    \*    \*    N    \*    \*    \*    \*

*nephrophylla* Greene

H      SH      N    N    \*    N    \*    \*    \*    \*    \*    \*    \*    \*

Northern Bog-violet

*xnotabilis* Bicknell

(*Viola brittoniana* × *V. cucullata*)

SNR      \*    \*    \*    \*    \*    N    \*    \*    \*    \*    \*    \*    \*

*odorata* L.

English Violet

SNA      I    \*    \*    \*    \*    I    I    I    \*    I    I    \*    I

*pallens* (Banks ex DC.) Brainerd

S5      N    N    N    N    N    N    N    N    N    N    N    N    N

(*Viola macloskeyi* Lloyd ssp. *pallens* (Banks ex DC.) M.S. Baker)

Wild Violet

*palmata* L.

(*Viola palmata* L. var. *dilatata* Ell.)  
(*Viola triloba* Schwein. var. *dilatata* (Ell.) Brainerd)  
(*Viola triloba* Schwein.)

Three-lobed Violet

S4      N    N    N    N    N    N    N    N    N    \*    \*    \*

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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## VIOLACEAE

VIOLET FAMILY

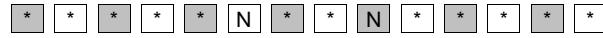
### *Viola*

#### *pectinata* Bicknell

(*Viola brittoniana* Pollard var. *pectinata* (Bickn.) Alexander)

Comb-violet

S1



#### *pedata* L.

Bird's Foot Violet

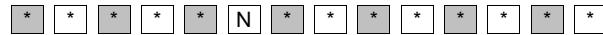
S5



#### *xpopulifolia* Greene

(*Viola palmata* × *V. sororia*)

SNR



#### *xporteriana* Pollard

(*Viola cucullata* × *V. sagittata* var. *ovata*)

SNR



#### *primulifolia* L.

(*Viola primulifolia* L. var. *acuta* (Bigelow) Torr. & A. Gray)

Primrose-leaf Violet

S?



#### *pubescens* Aiton var. *pubescens*

(*Viola pensylvanica* Michaux)

(*Viola pubescens* Aiton var. *eriocarpa* Nutt.)

(*Viola pubescens* Aiton var. *peckii* House)

Downy Yellow Violet

S4



#### *pubescens* Aiton var. *scabriuscula* Schweinitz ex Torrey & A. Gray

(*Viola eriocarpa* Schweinitz)

Smooth Yellow Violet

S3S4



#### *reniformis* A. Gray

(*Viola reniformis* A. Gray var. *brainerdii* (Greene) Fern.)

Kidney-leaf Violet

WL

S1S2



#### *xrobinsoniana* House

(*Viola palmata* × *V. sagittata* var. *ovata*)

SNR

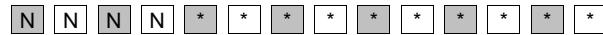


#### *rostrata* Pursh

Long-spurred Violet

WL

S2S3



#### *rotundifolia* Michaux

Round-leaved Violet

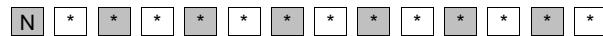
S4



#### *xryoniae* House

(*Viola cucullata* × *V. subsinuata*)

SNR



#### *sagittata* Aiton var. *ovata* (Nutt.) Torrey & A. Gray

(*Viola fimbriatula* J. E. Smith)

Arrow-leaf Violet

S5



#### *sagittata* Aiton var. *sagittata*

(*Viola emarginata* (Nutt.) LeConte)

Arrow-leaf Violet

S4?



|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
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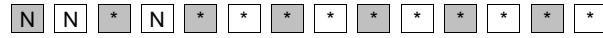
## VIOLACEAE

VIOLET FAMILY

### *Viola*

*selkirkii* Pursh ex Goldie

WL S1S2



Great-spurred Violet

*sororia* Willd.(Viola papilionacea Pursh p. p.)  
(Viola septentrionalis Greene)

S5



Common Blue Violet

*sororia* Willd. × *V. subsinuata* Greene

SNR

*striata* Aiton

SNA



Creamy Violet

*subsinuata* Greene

WL

S1S2



(Viola palmata, auct. non L.)

Early Blue Violet

*tricolor* L.

SNA



Johnny-jump-up

×*wittrockiana* Gams.

SNA

(Viola altaica Ker Gawl. × *V. lutea* Huds. or *V. tricolor* L.)

## VITACEAE

GRAPE FAMILY

### *Ampelopsis*

*heterophylla* (Thunb.) Sieb. & Zucc. var.  
*brevipedunculata* C.L. Li

Likely Invasive SNA



(Ampelopsis brevipedunculata (Maxim.) Trautv.)

Porcelain-berry

### *Parthenocissus*

*quinquefolia* (L.) Planchon

S5



Virginia Creeper

*tricuspidata* (Sieb. & Zucc.) Planchon

SNA



Boston Ivy

*vitacea* (Knerr) A.S. Hitchc.

S5

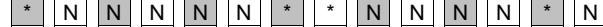


Grape-woodbine

### *Vitis*

*aestivalis* Michaux var. *aestivalis*

S4



Summer-grape, Pigeon-grape

*aestivalis* Michaux var. *bicolor* Deam

S5

(Vitis aestivalis Michaux var. *argentifolia* (Munson) Fern.)

Silver-leaved Grape

*labrusca* L.

S5



Fox-grape

|        |        |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Status | S-Rank | BE | FR | HS | HD | WO | MI | ES | SU | NO | BR | PL | BA | DU | NA |
|--------|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

**VITACEAE**

GRAPE FAMILY

***Vitis******xnovae-angliae* Fern.**(Vitis labrusca × *V. riparia*)

New England Grape

SNR      \*    N    \*    N    \*    N    \*    \*    \*    \*    \*    \*    \*    \*

***riparia* Michaux**

River-bank Grape

S4      N    N    N    N    N    N    N    I?    \*    \*    I    \*    \*    \*

***vinifera* L.**

Wine-grape

SNA      \*    \*    \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*

***vulpina* L.**

Frost Grape

SNA      \*    \*    \*    \*    \*    \*    \*    \*    \*    \*    W    \*    \*

**ZYGOPHYLLACEAE**

CALTROP FAMILY

***Tribulus******terrestris* L.**

Puncture-vine

SNA      \*    \*    \*    \*    W    \*    \*    \*    \*    \*    \*    \*    \*

## *Species Exclusiae*

|  |  |
|--|--|
| <i>Agrostis pallens</i> Trin.  | specimen = <i>A. stolonifera</i> L.  |
| <i>Amsinckia douglasiana</i>   | specimens = <i>A. eastwoodiae</i> J.F.Macbr. and <i>A. menziesii</i> var. <i>menziesii</i> |
| <i>Amsinckia spectabilis</i> Fischer & C.A. Mey.                                 | specimen = <i>A. menziesii</i> var. <i>menziesii</i> (Lehm.) A. Nels. & J.F. Macbr.        |
| <i>Arctanthemum arcticum</i> (L.) Tzvelev ssp. <i>polare</i> (Hultén) Tzvelev    | all known specimens from cultivated plants   |
| <i>Arctium vulgare</i> (Hill) Evans (= <i>A. nemosum</i> Lej. & Court.)          | specimens = <i>A. minus</i> Bernh.   |
| <i>Artemisia campestris</i> L. ssp. <i>borealis</i> (Pala) Hall & Clements       | specimens = <i>A. campestris</i> L. ssp. <i>caudata</i> (Michaux) Hall & Clements          |
| <i>Aster patens</i> Aiton var. <i>phlogifolius</i> (Muhl. ex Willd.) Nees        | specimens = <i>Sympyotrichum patens</i> (Ait.) Nesom var. <i>patens</i>                    |
| <i>Betula xperpusii</i> Schneider  | specimens = <i>B. pumila</i> L.  |
| <i>Bidens pilosa</i> L.  | specimen = <i>Bidens alba</i> (L.) DC.   |
| <i>Briza maxima</i> L.   | all known specimens from cultivated plants   |
| <i>Bromus inermis</i> Leysser ssp. <i>pumpellianus</i> (Scribnier) Wagnon        | specimens = <i>Bromus inermis</i> Leysser ssp. <i>inermis</i>                              |
| <i>Carex comosa</i> Boott. × <i>C. liriodenta</i> Wahlenb.                       | specimen = <i>C. liriodenta</i> Wahlenb  |
| <i>Carex crinita</i> Lam. × <i>C. scabrata</i> Schwein.                          | specimen = <i>C. gynandra</i> Schwein.   |
| <i>Carex magellanica</i> Lam. ssp. <i>magellanica</i>                            | specimens = <i>C. magellanica</i> Lam. ssp. <i>irrigua</i> (Wahlenb.) Hulten               |
| <i>Carex nigromarginata</i> Schwein.   | specimens = <i>C. tonsa</i> (Fern.) Bickn. var. <i>tonsa</i>                               |
| <i>Carex pensylvanica</i> Lam. × <i>C. umbellata</i> Schkuhr ex Willd.           | specimen equivocal   |
| <i>Carex recta</i> Boott   | specimens = <i>Carex vacillans</i> Drej. ex Hartman  |
| <i>Carex recta</i> Boott × <i>Carex stricta</i> Lam.                             | specimens equivocal  |
| <i>Carya laciniosa</i> (Michaux f.) Loud.  | all known specimens from cultivated plants   |
| <i>Ceratophyllum muricatum</i> Cham.   | specimen = <i>C. echinatum</i> A. Gray   |
| <i>Crataegus lucorum</i> Sarg.   | specimens variously not as determined  |
| <i>Danthonia sericea</i> Nutt.   | specimen = <i>D. spicata</i> (L.) Beauv. ex Roemer & J.A. Schultes                         |
| <i>Dicentra formosa</i> (Andr.) Walp. ssp. <i>formosa</i>                        | all known specimens from cultivated plants   |
| <i>Dichanthelium oligosanthes</i> (J.A. Schultes) Gould ssp. <i>oligosanthes</i> | specimens = <i>D. oligosanthes</i> ssp. <i>scribnerianum</i> (Nash) Freckman & Lelong      |
| <i>Dichanthelium polyanthes</i> (Schult.) Mohlenbr.                              | specimen = <i>Dichanthelium sphaerocarpum</i> (Ell.) Gould                                 |
| <i>Eleocharis tortilis</i> (Link.) Scult.  | specimens = <i>E. tuberculosa</i> (Michaux) Roemer & Schultes                              |
| <i>Eryngium amethystinum</i> L.  | specimen = <i>E. planum</i> L.   |
| <i>Euphorbia agraria</i> Bieb.   | specimen not as determined   |
| <i>Fatoua villosa</i> (Thunb.) Nakai   | specimens not truly naturalized  |
| <i>Gilia inconspicua</i> (Sm.) Sweet   | specimens = <i>Gilia interior</i> (Matson & A. Grant) A. & V. Grant                        |
| <i>Iris primatica</i> Pursh × <i>I. versicolor</i> L.                            | specimen is equivocal  |
| <i>Juncus subcaudatus</i> (Engelm. ex A. Gray) Coville & S.F. Blake              | specimens variously not as determined  |
| <i>Lappula occidentalis</i> (S. Wats.) Greene var. <i>occidentalis</i>           | all known specimens from cultivated plants   |
| <i>Leptosiphon androsaceus</i> Benth. (as <i>Gilia androsacea</i> Steud.)        | specimen = <i>Gilia tricolor</i> Benth. ssp. <i>diffusa</i> (Cong.) Mason & A. Grant       |
| <i>Linaria angustissima</i> (Loisel.) Borbas                                     | specimen = <i>Linaria vulgaris</i> P. Miller   |
| <i>Lupinus albus</i> L.  | all known specimens from cultivated plants   |
| <i>Luzula congesta</i> (Thuill.) Lej.  | specimen = <i>L. multiflora</i> ssp. <i>multiflora</i>                                     |
| <i>Lythrum virgatum</i> L.   | specimen = <i>L. salicaria</i> L.  |
| <i>Nicotiana longiflora</i> Cav.   | specimens = <i>N. alata</i> Link & Otto  |
| <i>Osmundastrum cinnamomea</i> L.C. Presl × <i>Osmunda claytoniana</i> L.        | specimen = <i>O. claytoniana</i> L.  |

|  |  |
|--|--|
| <i>Panicum dichotomum</i> L. var. <i>lucidum</i> (Ashe) Lelong             | specimen = <i>Dichanthelium dichotomum</i> (L.) Gould ssp. <i>dichotomum</i> |
| <i>Physalis peruviana</i> L.   | all known specimens from cultivated plants                                   |
| <i>Picea pungens</i> Engelm.   | all known specimens from cultivated plants                                   |
| <i>Plagiobothrys scouleri</i> (Hooker & Arn.) I.M. Johnston                | specimens = <i>Plagiobothrys reticulatus</i> (Piper) I.M. Johnston           |
| <i>Potamogeton</i> × <i>faxonii</i> Morong)                                | specimens equivocal  |
| <i>Potamogeton diversifolius</i> Rafinesque                                | specimens = <i>P. bicupulatus</i> Fern. × <i>P. epihydrus</i> Raf.           |
| <i>Potamogeton paelongus</i> Wulfen × <i>P. richardsonii</i> (Benn.) Rydb. | specimens equivocal  |
| <i>Primula anisodora</i> Balf. f. and G. Forrest                           | specimen = <i>P. japonica</i> Gray   |
| <i>Rorippa</i> × <i>austriaca</i> (Crantz) Bess.                           | specimens = <i>R. ×prostrata</i> (Bergeret) Schinz & Thellung                |
| <i>Salix aurita</i> L.   | specimens equivocal  |
| <i>Salix babylonica</i> L.   | specimens = <i>S. ×sepulcralis</i> Semonkai                                  |
| <i>Salix cordata</i> Michaux   | specimens = <i>Salix eriocephala</i> Michaux                                 |
| <i>Salix euxina</i> (= <i>S. fragilis</i> , auct. non L.)                  | all known specimens from cultivated plants                                   |
| <i>Syringa</i> × <i>persica</i> L.   | specimen = <i>S. josikaea</i> Jacq. f. ex Reichenb.                          |
| <i>Taraxacum ceratophorum</i> (Ledeb.) DC.                                 | specimen = <i>T. latilobum</i> DC.   |
| <i>Viola chinensis</i> G. Don  | specimen = <i>V. japonica</i> Langsd. ex Ging.                               |

## Reported for Massachusetts, Vouchers not Found

|   |  |
|---|--|
| <i>Abelmoschus esculentus</i> (L.) Moench                                     | <i>Filipendula vulgaris</i> Moench   |
| <i>Agastache nepetoides</i> (L.) Kuntze                                       | <i>Geranium aequale</i> (Bab.) Aedo  |
| <i>Amaranthus dubius</i> Mart. ex Thellung                                    | <i>Hedysarum alpinum</i> L.  |
| <i>Ammophila arenaria</i> (L.) Link   | <i>Helianthus occidentalis</i> Riddell ssp. <i>occidentalis</i>                    |
| <i>Anthyllis vulneraria</i> L.  | <i>Hordeum marinum</i> (Hudson) ssp. <i>goussonianum</i> (Parl.) Thell.            |
| <i>Asclepias viridiflora</i> Raf.   | <i>Impatiens balsamina</i> L.  |
| <i>Atriplex pentandra</i> (Jacq.) Standl.                                     | <i>Juncus alpinoarticulatus</i> Chaix  |
| <i>Atriplex tatarica</i> L.   | <i>Juncus bulbosus</i> L.  |
| <i>Avena barbata</i> Pott ex link   | <i>Krigia biflora</i> (Walter) S.F. Blake  |
| <i>Avena hybrida</i> Peterm.  | <i>Leonurus marrubiastrum</i> (L.) Reichenb.                                       |
| <i>Barbarea orthoceras</i> Ledeb.   | <i>Leucanthemella serotina</i> (L.) Tzvelev  |
| <i>Berchemia scandens</i> (Hill) K. Koch                                      | <i>Linaria dalmatica</i> (L.) P. Mill. ssp. <i>macedonica</i> (Griseb.) D.A.Sutton |
| <i>Botrychium lunaria</i> (L.) Sw.  | <i>Liquidambar styraciflua</i> L.  |
| <i>Cardamine ×incisa</i> (Eames) K. Schum.                                    | <i>Malvastrum coromandelianum</i> (L.) Garcke E                                    |
| <i>Carex arcta</i> Boott  | <i>Minuartia glabra</i> (Michx.) Mattf.  |
| <i>Carex copulata</i> (Bailey) Fern.  | <i>Minuartia groenlandica</i> (Retz.) Ostenf.                                      |
| <i>Carex crawei</i> Dewey   | <i>Monarda citriodora</i> Cerv. ex Lag.  |
| <i>Carex divulsa</i> Stokes   | <i>Murdannia nudiflora</i> (L.) Brennan  |
| <i>Carex ebenea</i> Rydb.   | <i>Nardus stricta</i> L.   |
| <i>Carex tenuiflora</i> Wahlenb.  | <i>Navarretia intertexta</i> (Benth.) Hook.  |
| <i>Centaurea ×psammogena</i> Gáyer  | <i>Oxalis latifolia</i> Kunth  |
| <i>Centaurea calcitrapa</i> L.  | <i>Packera anonyma</i> (Wood) W.A. Weber and A. Love                               |
| <i>Centipeda minima</i> (L.) A. Braun & Aschers.                              | <i>Panicum flexile</i> (Gattinger) Scribn.   |
| <i>Cerastium diffusum</i> Pers.   | <i>Petunia ×hybrida</i> Vilm. (= <i>Petunia atkinsiana</i> D. Don ex Loud.)        |
| <i>Chenopodium polyspermum</i> L. var. <i>polyspermum</i>                     | <i>Phacelia tanacetifolia</i> Benth.   |
| <i>Commelinia diffusa</i> Burman f.   | <i>Phlox latifolia</i> Michaux   |
| <i>Convolvulus tricolor</i> L.  | <i>Platanus hybrida</i> Brot.  |
| <i>Corallorrhiza odontorhiza</i> (Willd.) Poir. var. <i>pringlei</i> Greenman | <i>Polygonum argyronoleon</i> Stued. ex Kunze                                      |
| <i>Corallorrhiza wisteriana</i> Conrad  | <i>Polygonum douglasii</i> Greene  |
| <i>Crataegus magniflora</i> Sarg.   | <i>Potamogeton ×sparganiifolius</i> Laestad. Ex Fries )                            |
| <i>Cyperus entrerianus</i> Boeckl.  | <i>Potamogeton illinoensis</i> Morong × <i>P. perfoliatus</i> L.                   |
| <i>Cystopteris protrusa</i> (Weatherby) Blasdell                              | <i>Potamogeton praelongus</i> Wulfen × <i>P. richardsonii</i> (Benn.) Rydb.        |
| <i>Dactyloctenium radulans</i> (R. Br.) Beauv.                                | <i>Potentilla colina</i> Wibel   |
| <i>Desmodium glabellum</i> (Mich.) DC.  | <i>Potentilla erecta</i> (L.) Raeusch.   |
| <i>Desmodium strictum</i> (Pursh) DC.   | <i>Potentilla verna</i> L. (as <i>P. tabernaemontani</i> Aschers.)                 |
| <i>Diphasiastrum complanatum</i> (L.) Rothman                                 | <i>Pterospora andromeda</i> Nutt.  |
| <i>Diphasiastrum sitchense</i> (Rupr.) Holub                                  | <i>Rudbeckia fulgida</i> Ait.  |
| <i>Dryopteris ×pittsfordensis</i> Slosson                                     | <i>Rudbeckia laciniata</i> L. var. <i>bipinnate</i> Perdue                         |
| <i>Eragrostis hirsuta</i> (Michaux) Nees                                      | <i>Ruta graveolens</i> L.  |
| <i>Eriophorum angustifolium</i> Honckeny                                      | <i>Sabatia campestris</i> Nutt.  |
| <i>Erodium laciniatum</i> (Cav.) Willd. var. <i>boevei</i> (Delile) Murbeck   | <i>Salicornia maritima</i> Wolff & Jefferies                                       |
| <i>Ruellia carolinensis</i> (J.F. Gmelin) Steud.                              |  |

*Schizachyrium littorale* (Nash) Bickn.  
*Schoenoplectus ×contortus* (Eames) S.G. Sm.  
*Senecio eremophilus* Richards  
*Senecio sylvaticus* L.  
*Senna marilandica* (L.) Link  
*Sigesbeckia orientalis* L.  
*Silene pendula* L.  
*Silene stellata* (L.) Ait. f.  
*Spergula pentandra* L.  
*Spiraea thunbergii* Sieb. ex Blume  
*Sporobolus clandestinus* (Biehler) A.S. Hitchc.  
*Strophostyles umbellata* (Muhl. ex Willd.) Britt.  
*Taenidia integerrima* (L.) Drude  
*Tagetes patula* L.  
*Taraxacum palustre* (Lyons) Symons  
*Tetraneurus argentea* (A. Gray) Greene  
*Thymus praecox* Opiz ssp. *arcticus* (Dur.) Jalas  
*Valerianella locusta* (L.) Lat.  
*Vicia sepia* L.  
*Viola ×conjugens* Greene  
*Viola ×greenmanii* House  
*Viola ×modesta* House

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| <b>Alcea</b>                    | 182      | <b>Anthemis</b>                  | 94       | <b>Asperugo</b>                       | 122      |
| <b>Alchemilla</b>               | 211      | <b>Anthoxanthum</b>              | 52       | <b>Asperula</b>                       | 225      |
| <b>Alder, Black</b>             | 120      | <b>Anthriscus</b>                | 86       | <b>ASPLENIACEAE</b>                   | 4        |
| <b>Alder, Green</b>             | 120      | <b>Antirrhinum</b>               | 195      | <b>Asplenium</b>                      | 4        |
| <b>Alder, Mountain</b>          | 120      | <b>Apera</b>                     | 52       | <b>Aster</b>                          | 95       |
| <b>Alder, Smooth</b>            | 120      | <b>APIACEAE</b>                  | 86       | <i>aster, Amethyst</i>                | 115      |
| <b>Alder, Speckled</b>          | 120      | <b>Apios</b>                     | 155      | <i>aster, Annual Saltmarsh</i>        | 117      |
| <b>Aletris</b>                  | 46       | <b>Apium</b>                     | 86       | <i>aster, Awl</i>                     | 116      |
| <b>Alexanders, Golden</b>       | 90       | <b>Apleteum</b>                  | 46       | <i>Aster, Big-leaved</i>              | 102      |
| <b>Alfalfa, Yellow</b>          | 160      | <b>APOCYNACEAE</b>               | 90       | <i>Aster, Blake's</i>                 | 109      |
| <b>Alfileria</b>                | 168      | <b>Apocynum</b>                  | 90       | <i>Aster, Blue Heart-leaf</i>         | 115      |
| <b>Alisma</b>                   | 15       | <b>Apple</b>                     | 218      | <i>Aster, Bog</i>                     | 110      |
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| <i>Alkali-grass, Bunched</i>    | 69       | <i>Apple-of-Peru</i>             | 234      | <i>Aster, Calico</i>                  | 116      |
| <i>Alkali-grass, European</i>   | 69       | <b>AQUIFOLIACEAE</b>             | 92       | <i>Aster, China</i>                   | 97       |
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| <i>Alkali-grass, Seaside</i>    | 69       | <b>Arabis</b>                    | 126      | <i>Aster, Crooked-stemmed</i>         | 117      |
| <b>Alkanet</b>                  | 122      | <b>ARACEAE</b>                   | 17       | <i>Aster, Eastern Silvery</i>         | 115      |
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| <b>Alliaria</b>                 | 125      | <b>Aralia</b>                    | 87       | <i>aster, Goblet</i>                  | 116      |
| <b>Allium</b>                   | 16       | <i>Aralia, Five-leaved</i>       | 88       | <i>Aster, Hairy</i>                   | 116      |
| <b>Alnus</b>                    | 120      | <i>Arbor Vitae</i>               | 11       | <i>aster, Heath</i>                   | 116      |
| <b>Alopecurus</b>               | 51       | <b>Arceuthobium</b>              | 231      | <i>Aster, Large-flowered</i>          | 117      |
|                                 |          | <i>Archangel, Yellow</i>         | 174      | <i>Aster, Late</i>                    | 117      |
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| Aster, Rough                      | 102      | <i>Bayberry</i>                       | 185 | <b>Berteroa</b>                      | 126      |
| aster, Rush Bog                   | 115      | <i>Beach-bean</i>                     | 162 | <b>Beta</b>                          | 82       |
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| Aster, Small-flowered             | 117      | <i>Bead-grass, Sand</i>               | 67  | <b>BIGNONIACEAE</b>                  | 122      |
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| Aster, Stiff                      | 107      | <i>Beak-rush, Capillary</i>           | 36  | <i>Bindweed, Climbing</i>            | 202      |
| Aster, Swamp                      | 117      | <i>Beak-rush, Sooty</i>               | 115 | <i>bindweed, Field</i>               | 144      |
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| Aster, Toothed White-topped       | 112      | <i>Bean-tree, Indian</i>              | 122 | <i>Bindweed, Upright</i>             | 144      |
| Aster, Tradescant's               | 117      | <i>Bearberry</i>                      | 149 | <i>Bindweed, Winged</i>              | 202      |
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| aster, Whorled Wood               | 109      | <i>Beard-tongue, Large-flowered</i>   | 197 | <i>Birch, Blue</i>                   | 120      |
| Aster, Willow                     | 117      | <i>Beard-tongue, Pale</i>             | 197 | <i>Birch, Broad-leaved</i>           | 121      |
| <b>ASTERACEAE</b>                 | 95       | <i>Beard-tongue, Tall White</i>       | 197 | <i>Birch, Downy</i>                  | 121      |
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| <i>Aureolaria</i>                 | 190      | <i>Bedstraw, Labrador</i>             | 226 | <i>Birch, Silver</i>                 | 121      |
| <i>Aurinia</i>                    | 126      | <i>Bedstraw, Lance-leaf</i>           | 226 | <i>birch, Swamp</i>                  | 121      |
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| Avens, Yellow                     | 217      | <i>Bedstraw, Tricleft</i>             | 227 | <b>Bistorta</b>                      | 201      |
| <i>Avenula</i>                    | 53       | <i>Bedstraw, Upright</i>              | 226 | <i>Bistort-suncups</i>               | 188      |
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| <i>Baccharis</i>                  | 95       | <i>Beech-fern, Southern</i>           | 9   | <i>Blackberry, Common</i>            | 221      |
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| <i>Ballota</i>                    | 173      | <i>Beggar-ticks, Eaton's</i>          | 96  | <i>blackberry, New England Sand</i>  | 221      |
| <i>Balm-of-Gilead</i>             | 228      | <i>Beggar-ticks, Estuary</i>          | 96  | <i>Blackberry, Pennsylvania</i>      | 223      |
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| <b>BALSAMINACEAE</b>              | 119      | <i>Beggar-ticks, Swamp</i>            | 96  | <i>Blackberry, Smooth</i>            | 222      |
| <i>Balsamita</i>                  | 95       | <i>Beggar-ticks, Tall</i>             | 96  | <i>Blackberry, Three-leaved</i>      | 223      |
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| <i>Baneberry, Red</i>             | 207      | <i>bellflower, Marsh</i>              | 132 | <i>Bladder-campion</i>               | 140      |
| <i>Baptisia</i>                   | 155      | <i>bellflower, Willow</i>             | 133 | <i>Bladdernut</i>                    | 236      |
| <i>Barbarea</i>                   | 126      | <b>Bellis</b>                         | 95  | <i>Bladder-senna</i>                 | 156      |
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| <i>Barberry, Japanese</i>         | 120      | <i>Bellwort, Perfoliate</i>           | 19  | <i>Bladderwort, Flat-leaved</i>      | 180      |
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| <i>Barley, Little</i>             | 64       | <i>Bentgrass, Interrupted</i>         | 52  | <i>Bladderwort, Horned</i>           | 180      |
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| <i>Barley, Wild</i>               | 64       | <i>Bentgrass, Rhode Island</i>        | 50  | <i>Bladderwort, Inflated</i>         | 180      |
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| <i>Bartsia, Red</i>               | 191      | <i>Bentgrass, Velvet</i>              | 50  | <i>Bladderwort, Resupinate</i>       | 180      |
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| <i>Bladderwort, Twin-scaped</i>           | 180    | <b>Brass-buttons</b>             | 99     | <i>Bur-clover, Hispid</i>         | 160 |
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| <i>Bleeding-heart, Wild</i>               | 193    | <i>Bristle-fern, Weft</i>        | 7      | <i>Burdock, Woolly</i>            | 94  |
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| <i>Blue Alfalfa, Lucerne</i>              | 160    | <i>Brome, Drooping</i>           | 55     | <i>Bur-marigold, Bearded</i>      | 95  |
| <i>Blue Flag, Northern</i>                | 41     | <i>Brome, Fringed</i>            | 54     | <i>Bur-marigold, Nodding</i>      | 96  |
| <i>Blue Flag, Slender</i>                 | 41     | <i>Brome, Perennial</i>          | 55     | <i>Bur-marigold, Smooth</i>       | 96  |
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| <i>Bluebead-lily</i>                      | 45     | <i>Brome, Slender</i>            | 55     | <i>Burnet, Garden</i>             | 224 |
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| <i>blueberry, Highbush Black</i>          | 152    | <i>Brome, Tall</i>               | 54     | <i>bur-parsley</i>                | 87  |
| <i>Blueberry, Late Sweet</i>              | 152    | <i>Brome, Upright</i>            | 54     | <i>Bur-reed, Common</i>           | 77  |
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| <i>Blue-eyed Grass, Stout</i>             | 41     | <i>Broom-sedge, Bebb's</i>       | 21     | <i>Bush-clover, Curved</i>        | 159 |
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| <i>Boneset, Hairy</i>                     | 101    | <i>Bulrush, Hard-stemmed</i>     | 36, 37 | <i>buttercup, Swamp</i>           | 209 |
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| Oatgrass, Bulbous Tall           | 53       | Oysterleaf                       | 124      | Pear, Bradford            | 220     |
| Oatgrass, California             | 56       | Oysterplant                      | 118      | Pearlbush                 | 216     |
| Oatgrass, Tall                   | 53       | Pachysandra                      | 132      | Pearlwort, Japanese       | 139     |
| Oatgrass, Woodland               | 56       | Pachysandra, Japanese            | 132      | Pearlwort, Knotted        | 139     |
| Oats                             | 53       | Packera                          | 110      | Pearlwort, Large          | 139     |
| Oats, Narrow False               | 72       | Paeonia                          | 192      | Pearlwort, Matted         | 139     |
| Oats, Purple                     | 69       | PAEONIACEAE                      | 192      | Pearlwort, Trailing       | 139     |
| Oats, Wild                       | 19       | Paint-brush, Indian              | 191      | Pea-tree                  | 155     |
| Ocimum                           | 176      | Painted Cup, Scarlet             | 191      | Pea-vetch                 | 163     |
| Oclemena                         | 109      | Painted Trillium                 | 46       | Pebble-pincushion         | 98      |
| Odontites                        | 191      | Palafoxia                        | 110      | PEDALIACEAE               | 194     |
| Oenothera                        | 189, 190 | Palafoxia, Texas                 | 110      | Pedicularis               | 191     |
| OLEACEAE                         | 186      | Panax                            | 88       | Pellaea                   | 9       |
| Oleaster, Japanese               | 149      | Panic-grass, Auburn              | 57       | Pellitory                 | 238     |
| Oligoneuron                      | 110      | Panic-grass, Broad-leaved        | 58       | pellitory, Rock           | 238     |
| Olive, Russian                   | 149      | Panic-grass, Changeable          | 58       | Peltandra                 | 18      |
| ONAGRACEAE                       | 188      | Panic-grass, Commons'            | 59       | Penny-cress               | 132     |
| Onion                            | 16       | Panic-grass, Depauperate         | 58       | Pennyroyal, American      | 174     |
| Onoclea                          | 7        | Panic-grass, Downy               | 57       | Pennyroyal, False         | 179     |
| ONOCLEACEAE                      | 7        | Panic-grass, Fall                | 66       | Pennyroyal, Rough         | 174     |
| Onopordum                        | 110      | Panic-grass, Fascicled           | 57       | Pennywort, Saltpond       | 89      |
| Onosmodium                       | 125      | Panic-grass, Flat-stemmed        | 66       | pennywort, Swamp-         | 88      |
| OPHIOGLOSSACEAE                  | 8        | Panic-grass, Forked              | 58       | Penstemon                 | 197     |
| Ophioglossum                     | 8        | Panic-grass, Gattinger's         | 66       | Penstemon, Bearded        | 197     |
| Opium-poppy                      | 194      | Panic-grass, Harsh               | 59       | Penstemon, Long-sealed    | 197     |
| Opuntia                          | 194      | Panic-grass, Lindheimer's        | 57       | PENTHORACEAE              | 194     |
| Orache                           | 82       | Panic-grass, Linear-leaved       | 58       | Penthorum                 | 194     |
| Orache, Halberd-leaf             | 82       | Panic-grass, Long-leaved         | 66       | Peony                     | 192     |
| Orache, Prostrate                | 81       | Panic-grass, Mattamuskeet        | 58       | Pepper, Poor-man's        | 130     |
| orache, Seabeach                 | 81       | Panic-grass, Northern            | 58       | Peppergrass, Clasping     | 130     |
| orache, Seaside                  | 81       | Panic-grass, Philadelphia        | 66       | Peppergrass, Garden-cress | 130     |
| Orange Milkweed                  | 91       | Panic-grass, Pondshore           | 57       | peppergrass, Prairie      | 130     |
| Orange, Osage                    | 185      | Panic-grass, Round-fruited       | 59       | Peppergrass, Stinking     | 130     |
| Orchid, Three Birds              | 50       | Panic-grass, Scribnier's         | 58       | Peppermint                | 176     |
| ORCHIDACEAE                      | 46       | Panic-grass, Smooth              | 57       | Pepperweed, Broad-leaved  | 130     |
| Orchis, Blunt-leaved             | 49       | Panic-grass, Svenson's           | 66       | Pepperweed, Heart-podded  | 130     |
| Orchis, Club-spur                | 48       | Panic-grass, Tiny-fruited        | 58       | Pepperweed, Tall          | 130     |
| Orchis, Crested Fringed          | 48       | Panic-grass, Velvet              | 59       | Perezia                   | 110     |
| orchis, Frog                     | 46       | Panic-grass, Villous             | 59       | Perezia                   | 110     |
| Orchis, Hooker's                 | 49       | Panic-grass, Warty               | 66       | Perilla                   | 177     |
| Orchis, Large Purple-fringed     | 49       | Panic-grass, Wright's            | 59       | Perilla-mint              | 177     |
| Orchis, Large Round-leaved       | 49       | Panic-grass, Yellow              | 59       | Periwinkle                | 91      |
| Orchis, North Wind               | 48       | Panicum                          | 66       | Periwinkle, Greater       | 92      |
| Orchis, Northern Green           | 49       | pansy, Field                     | 239      | Periwinkle, Herbaceous    | 91      |
| Orchis, Pale green or Tuberclued | 49       | Papaver                          | 193, 194 | Persicaria                | 202-204 |
| Orchis, Ragged-fringed           | 49       | PAPAVERACEAE                     | 192      | Persimmon                 | 149     |
| Orchis, Round-leaved             | 49       | Paper-mulberry                   | 184      | Pert, Golden              | 196     |
| Orchis, Showy                    | 47       | Parathelypteris                  | 9        | Petasites                 | 110     |
| Orchis, Small Purple-fringed     | 49       | Parietaria                       | 238      | Petrohragia               | 139     |

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| <b>Petroselinum</b>                      | 89     | <i>Pinweed, Slender</i>         | 143      | <b>Polystichum</b>                  | 6     |
| <b>Petunia</b>                           | 234    | <i>Pinweed, Thyme-leaf</i>      | 143      | <i>pondweed, Alga</i>               | 74    |
| <i>petunia, Garden</i>                   | 234    | <i>Pinxter-flower</i>           | 152      | <i>Pondweed, Big-leaved</i>         | 73    |
| <i>Petunia, Violet-flowered</i>          | 234    | <i>Pipevine, Woolly</i>         | 13       | <i>Pondweed, Blunt-leaved</i>       | 75    |
| <b>Peucedanum</b>                        | 89     | <i>Pipewort</i>                 | 39       | <i>Pondweed, Curly</i>              | 74    |
| <i>Phacelia</i>                          | 125    | <i>Pipewort, Parker's</i>       | 39       | <i>pondweed, Flatstem</i>           | 75    |
| <b>Phacelia</b>                          | 125    | <i>Pipsissewa</i>               | 149      | <i>Pondweed, Floating</i>           | 74    |
| <i>Phacelia, Common</i>                  | 125    | <i>Pipsissewa, Striped</i>      | 149      | <i>Pondweed, Fries'</i>             | 74    |
| <i>Phacelia, Short-lobed</i>             | 125    | <b>Piptatherum</b>              | 68       | <i>Pondweed, Grass-leaf</i>         | 74    |
| <b>Phalaris</b>                          | 67     | <b>Piptochaetium</b>            | 68       | <i>Pondweed, Hairlike</i>           | 74    |
| <b>Phaseolus</b>                         | 161    | <b>Pisum</b>                    | 161      | <i>Pondweed, Hill's</i>             | 74    |
| <b>Phedimus</b>                          | 147    | <i>Pitcher-plant</i>            | 232      | <i>Pondweed, Horned</i>             | 78    |
| <b>Phegopteris</b>                       | 9      | <i>Pitchforks, Devil's</i>      | 96       | <i>Pondweed, Illinois</i>           | 74    |
| <b>Phelodendron</b>                      | 228    | <b>Pityopsis</b>                | 111      | <i>Pondweed, Leafy</i>              | 74    |
| <b>Philadelphus</b>                      | 171    | <b>Plagiobothrys</b>            | 125      | <i>Pondweed, Long-leaved</i>        | 74    |
| <b>Phleum</b>                            | 67     | <b>PLANTAGINACEAE</b>           | 195      | <i>Pondweed, Northern</i>           | 73    |
| <b>Phlox</b>                             | 200    | <b>Plantago</b>                 | 197      | <i>pondweed, Northern Snailseed</i> | 75    |
| <i>phlox, Summer</i>                     | 200    | <i>Plantain, American</i>       | 198      | <i>Pondweed, Oakes'</i>             | 75    |
| <b>Phoenix</b>                           | 18     | <i>Plantain, Bracted</i>        | 197      | <i>Pondweed, Ogden's</i>            | 75    |
| <b>Phragmites</b>                        | 67     | <i>Plantain, Common</i>         | 198      | <i>Pondweed, Perfoliate</i>         | 75    |
| <i>Phragmites</i>                        | 67     | <i>Plantain, Cut-leaved</i>     | 197      | <i>Pondweed, Ribbon-leaf</i>        | 74    |
| <b>Phryma</b>                            | 195    | <i>Plantain, Dwarf</i>          | 198      | <i>Pondweed, Richardson's</i>       | 75    |
| <b>PHRYMACEAE</b>                        | 194    | <i>Plantain, Hoary</i>          | 198      | <i>Pondweed, Robbins</i>            | 75    |
| <b>Phyllostachys</b>                     | 68     | <i>Plantain, Pursh's</i>        | 198      | <i>pondweed, Sago</i>               | 75    |
| <b>Physalis</b>                          | 234    | <i>Plantain, Ribgrass</i>       | 197      | <i>Pondweed, Slender Tiny</i>       | 73    |
| <b>Physocarpus</b>                       | 218    | <i>Plantain, Robin's</i>        | 101      | <i>Pondweed, Spotted</i>            | 75    |
| <b>Physostegia</b>                       | 177    | <i>Plantain, Saltmarsh</i>      | 197      | <i>Pondweed, Straight-leaved</i>    | 75    |
| <b>Phytolacca</b>                        | 195    | <i>plantain, Sand</i>           | 197      | <i>Pondweed, Tiny</i>               | 74    |
| <b>PHYTOLACCACEAE</b>                    | 195    | <i>Plantain, Seaside</i>        | 198      | <i>Pondweed, Vasey's</i>            | 75    |
| <b>Picea</b>                             | 11     | <b>PLATANACEAE</b>              | 199      | <i>pondweed, Whistem</i>            | 75    |
| <i>Pickerel-weed</i>                     | 73     | <b>Platanthera</b>              | 48       | <b>Pontederia</b>                   | 73    |
| <b>Picris</b>                            | 111    | <b>Platanus</b>                 | 199      | <b>PONTEDERIACEAE</b>               | 73    |
| <i>Pignut</i>                            | 172    | <b>Pluchea</b>                  | 111      | <i>Popcorn-flower</i>               | 125   |
| <b>Pigweed</b>                           | 82     | <i>Plum, Allegheny</i>          | 219      | <i>Popcorn-flower, San Joaquin</i>  | 125   |
| <i>Pigweed, Country</i>                  | 82     | <i>plum, Beach</i>              | 219      | <i>Poplar, Gray</i>                 | 228   |
| <i>Pigweed, Fetid</i>                    | 84     | <i>Plum, Canada</i>             | 219      | <i>Poplar, Lombardy</i>             | 228   |
| <i>Pigweed, Glaucous</i>                 | 83     | <i>Plum, Common</i>             | 219      | <i>Poplar, White</i>                | 228   |
| <i>Pigweed, Russian</i>                  | 82     | <i>Plum, Damson</i>             | 219      | <i>Poppy, California</i>            | 193   |
| <i>Pigweed, Seabeach</i>                 | 82     | <i>plum, Garden</i>             | 219      | <b>Populus</b>                      | 228   |
| <i>Pigweed, White</i>                    | 83     | <i>Plum, Wild</i>               | 219      | <i>Porcelain-berry</i>              | 242   |
| <i>Pigweed, Winged</i>                   | 84     | <i>Plum, Wild Goose</i>         | 219      | <i>Porteranthus</i>                 | 218   |
| <b>Pilea</b>                             | 238    | <b>PLUMBAGINACEAE</b>           | 199      | <i>Portulaca, Red</i>               | 206   |
| <i>Pilewort, Fireweed</i>                | 100    | <i>Plumegrass, Chinese</i>      | 65       | <b>PORTULACACEAE</b>                | 206   |
| <i>Pilewort, Seaside</i>                 | 100    | <i>Plumegrass, Japanese</i>     | 65       | <b>Potamogeton</b>                  | 73    |
| <i>pimpernel, Chaffweed</i>              | 186    | <i>Plumeless-thistle, Spiny</i> | 97       | <b>POTAMOGETONACEAE</b>             | 73-75 |
| <i>Pimpernel, False</i>                  | 181    | <i>Plume-poppy</i>              | 193      | <i>Potato</i>                       | 236   |
| <i>Pimpernel, Scarlet</i>                | 185    | <b>Poa</b>                      | 68, 69   | <i>Potato-vine, Wild</i>            | 145   |
| <b>Pimpinella</b>                        | 89     | <b>POACEAE</b>                  | 50       | <b>Potentilla</b>                   | 218   |
| <b>PINACEAE</b>                          | 11     | <i>Pod-grass</i>                | 76       | <i>Poverty-grass</i>                | 143   |
| <i>Pine, Austrian</i>                    | 12     | <b>Podophyllum</b>              | 120      | <i>Poverty-weed</i>                 | 84    |
| <i>pine, Ground, Princess Pine</i>       | 2      | <b>PODOSTEMACEAE</b>            | 199      | <i>Prairie-clover, Foxtail</i>      | 156   |
| <i>pine, Hickey's Ground</i>             | 2      | <b>Podostemum</b>               | 199      | <i>Prickly Ash, Common</i>          | 228   |
| <i>Pine, Jack</i>                        | 11     | <b>Pogonia</b>                  | 49       | <i>Prickly Pear, Eastern</i>        | 132   |
| <i>Pine, Japanese Black</i>              | 12     | <i>Pogonia, Large Whorled</i>   | 47       | <i>Prickly-poppies, White</i>       | 192   |
| <i>Pine, Mugo</i>                        | 12     | <i>Pogonia, Rose</i>            | 49       | <i>Prickly-poppies, Yellow</i>      | 193   |
| <i>Pine, Pitch</i>                       | 12     | <i>Pogonia, Small Whorled</i>   | 47       | <i>Primrose, Japanese</i>           | 207   |
| <i>Pine, Scotch</i>                      | 12     | <i>Poison-hemlock</i>           | 87       | <b>Primula</b>                      | 207   |
| <i>Pine, White</i>                       | 12     | <i>Poison-ivy</i>               | 86       | <b>PRIMULACEAE</b>                  | 206   |
| <i>Pine, Red</i>                         | 12     | <i>Poison-ivy, Creeping</i>     | 86       | <i>Prince's Feather</i>             | 81    |
| <i>Pineapple-weed</i>                    | 109    | <i>Poison-sumac</i>             | 86       | <i>Princess-tree</i>                | 194   |
| <i>Pinesap</i>                           | 150    | <i>Pokeweed</i>                 | 195      | <i>Privet, California</i>           | 187   |
| <i>pink, Garden</i>                      | 137    | <b>Polanisia</b>                | 144      | <i>Privet, Chinese</i>              | 187   |
| <i>Pink, Proliferous</i>                 | 139    | <b>POLEMONIACEAE</b>            | 200      | <i>Privet, Common</i>               | 187   |
| <i>pink, Rose</i>                        | 167    | <b>Polemonium</b>               | 200      | <i>Privet, Japanese</i>             | 187   |
| <i>Pink, Wild</i>                        | 140    | <i>Polemonium, Little</i>       | 200      | <b>Proboscidea</b>                  | 194   |
| <i>Pinkweed, Smartweed, Pennsylvania</i> |        | <b>Polycarpon</b>               | 139      | <b>Proserpinaca</b>                 | 170   |
| <i>Smartweed</i>                         | 203    | <b>Polygala</b>                 | 200, 201 | <i>Prunella</i>                     | 177   |
| <i>Pin-oak</i>                           | 165    | <i>Polygala, Fringed</i>        | 200      | <i>Prunus</i>                       | 219   |
| <b>Pinus</b>                             | 11, 12 | <b>POLYGALACEAE</b>             | 200      | <i>Pseudabutilon</i>                | 183   |
| <i>pinweed, Beach</i>                    | 143    | <b>POLYGONACEAE</b>             | 201      | <i>Pseudognaphalium</i>             | 111   |
| <i>Pinweed, Beaded</i>                   | 143    | <i>Polygonatum</i>              | 76       | <i>Pseudolycopodiella</i>           | 3     |
| <i>Pinweed, Hairy</i>                    | 143    | <i>Polygonum</i>                | 204      | <i>Pseudotsuga</i>                  | 12    |
| <i>Pinweed, Large-podded</i>             | 143    | <b>POLYPODIACEAE</b>            | 8        | <i>Ptelea</i>                       | 228   |
| <i>Pinweed, Leggett's</i>                | 143    | <i>Polypodium</i>               | 8        | <b>PTERIDACEAE</b>                  | 9     |
| <i>Pinweed, Maine</i>                    | 143    | <i>Polypogon</i>                | 69       |                                     |       |

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| <b>Pteridium</b>                       | 4       | <i>Rattlesnake-root, Slender</i>        | 109      | <i>rose, Pasture-</i>         | 220     |
| <b>Ptilimnium</b>                      | 90      | <i>Red Cedar, Eastern</i>               | 11       | <i>rose, Prairie</i>          | 221     |
| <b>Puccinellia</b>                     | 69      | <i>Red Currant, Garden</i>              | 169      | <i>Rose, Prairie</i>          | 220     |
| <b>Pueraria</b>                        | 161     | <i>Red Haw</i>                          | 213      | <i>Rose, Redleaf</i>          | 220     |
| <i>Pumpkin</i>                         | 148     | <i>Red Maids</i>                        | 206      | <i>Rose, Saltspray</i>        | 221     |
| <i>Puncture-vine</i>                   | 243     | <i>Red Orache</i>                       | 81, 82   | <i>Rose, Scotch</i>           | 221     |
| <i>Purpleheads</i>                     | 72      | <i>Redbud</i>                           | 155      | <i>Rose, Small-flowered</i>   | 220     |
| <i>Purpletop</i>                       | 72      | <i>Redroot</i>                          | 32       | <i>Rose, Smooth</i>           | 220     |
| <i>Purslane, Common</i>                | 206     | <i>redroot, Prairie</i>                 | 211      | <i>rose, Swamp</i>            | 221     |
| <i>Purslane, Water</i>                 | 189     | <i>Redtop</i>                           | 51       | <i>Rose-of-heaven</i>         | 137     |
| <i>Pussytoes</i>                       | 93      | <i>Reed Canary-grass</i>                | 67       | <b>Rotala</b>                 | 182     |
| <i>Pussytoes, Broad-leaved</i>         | 94      | <i>Reed Grass, New England Northern</i> | 55       | <b>Rubia</b>                  | 225     |
| <i>Pussytoes, Canadian</i>             | 93      | <i>Reed, Common</i>                     | 67       | <b>RUBIACEAE</b>              | 225     |
| <i>pussytoes, Field</i>                | 93      | <i>Reed, North American</i>             | 67       | <b>Rubus</b>                  | 221-224 |
| <i>Pussytoes, Greene's</i>             | 93      | <i>Reed-bluejoint</i>                   | 55       | <b>Rudbeckia</b>              | 111     |
| <i>Pussytoes, Parlin's</i>             | 94      | <i>Reedgrass, Macoun's</i>              | 55       | <i>Rue, Goat's</i>            | 157     |
| <i>Pussytoes, Plantain-leaved</i>      | 94      | <i>Reedgrass, Pickering's</i>           | 55       | <i>Rue-anemone</i>            | 210     |
| <i>Pussytoes, Smooth</i>               | 94      | <b>Reseda</b>                           | 210      | <b>Rumex</b>                  | 205     |
| <i>Putty-root</i>                      | 46      | <b>RESEDAEAE</b>                        | 210      | <b>Ruppia</b>                 | 76      |
| <b>Pycnanthemum</b>                    | 177     | <b>RHAMNACEAE</b>                       | 211      | <b>RUPPIACEAE</b>             | 76      |
| <i>Pygmy-weed, Shore</i>               | 147     | <i>Rhamnus</i>                          | 211      | <i>Rupture-wort, Hairy</i>    | 126     |
| <b>Pyrola</b>                          | 151     | <i>Rheum</i>                            | 205      | <b>RUSCACEAE</b>              | 76      |
| <i>Pyrola, One-flowered</i>            | 151     | <i>Rhexia</i>                           | 184      | <i>rush, Bayonet-</i>         | 43      |
| <i>Pyrola, One-sided</i>               | 151     | <b>Rhinanthus</b>                       | 191      | <i>Rush, Blunt-flowered</i>   | 44      |
| <i>Pyrola, Pink</i>                    | 151     | <i>Rhodes Grass</i>                     | 56       | <i>Rush, Brackish</i>         | 42      |
| <b>Pyrus</b>                           | 220     | <b>Rhododendron</b>                     | 151, 152 | <i>Rush, Dudley's</i>         | 43      |
| <i>Quack-grass</i>                     | 60      | <i>Rhododendron, Carolina</i>           | 151      | <i>Rush, Forked</i>           | 43      |
| <i>Quack-grass, Seabeach</i>           | 71      | <i>Rhododendron, Catawba</i>            | 152      | <i>rush, Grass-leaf</i>       | 43      |
| <i>Queen Anne's Lace</i>               | 88      | <i>Rhodora</i>                          | 151      | <i>Rush, Greene's</i>         | 43      |
| <i>Queen-of-the-meadow</i>             | 216     | <b>Rhodotypos</b>                       | 220      | <i>Rush, Jointed</i>          | 42      |
| <i>Queen-of-the-prairie</i>            | 216     | <i>Rhubarb</i>                          | 205      | <i>Rush, Knotted</i>          | 43      |
| <b>Quercus</b>                         | 164-166 | <b>Rhus</b>                             | 85, 86   | <i>Rush, Marsh- or Canada</i> | 43      |
| <i>Quickweed</i>                       | 103     | <b>Rhynchospora</b>                     | 33       | <i>rush, Meadow</i>           | 43      |
| <i>Quickweed, Hairy</i>                | 103     | <b>Ribes</b>                            | 169      | <i>rush, Path, Yard-rush</i>  | 44      |
| <i>Quillwort</i>                       | 243     | <i>rice, Jungle</i>                     | 60       | <i>rush, Pondshore</i>        | 44      |
| <i>Quillwort, Acadian</i>              | 1       | <i>Rice, Slender Wild</i>               | 73       | <i>rush, Saltmarsh</i>        | 43      |
| <i>Quillwort, Eaton's</i>              | 1       | <i>Rice, Wild</i>                       | 73       | <i>Rush, Scouring</i>         | 6       |
| <i>Quillwort, Engelmann's</i>          | 1       | <i>Ricegrass, Little</i>                | 68       | <i>rush, Seaside Toad</i>     | 42      |
| <i>Quillwort, Lake</i>                 | 1       | <i>Ricegrass, Mountain</i>              | 68       | <i>Rush, Secund</i>           | 44      |
| <i>Quillwort, New England</i>          | 1       | <i>Ricegrass, Spreading</i>             | 66       | <i>Rush, Sharp-fruited</i>    | 42      |
| <i>quillwort, Riverbank</i>            | 2       | <b>Ricinus</b>                          | 154      | <i>Rush, Short-fruited</i>    | 42      |
| <i>Quillwort, Spiny-spored</i>         | 1       | <i>River-hemp, Colorado</i>             | 162      | <i>Rush, Short-tailed</i>     | 42      |
| <i>Quillwort, Tuckerman's</i>          | 2       | <b>Robinia</b>                          | 161      | <i>Rush, Slim-fruited</i>     | 43      |
| <i>Quince</i>                          | 216     | <i>Rock Polypody, Appalachian</i>       | 8        | <i>Rush, Small-headed</i>     | 42      |
| <i>Quince, Japanese</i>                | 213     | <i>Rock-brake, Fragile</i>              | 9        | <i>Rush, Soft</i>             | 43      |
| <i>Quinine, Wild</i>                   | 110     | <i>Rock-cress, Bushy</i>                | 128      | <i>Rush, Torrey's</i>         | 44      |
| <i>radish, Garden</i>                  | 131     | <i>Rock-cress, Drummond's</i>           | 126      | <i>Rush, Two-flowered</i>     | 42      |
| <i>Radish, Wild</i>                    | 131     | <i>Rock-cress, Green</i>                | 126      | <i>Rush, Weak</i>             | 43      |
| <i>Ragged Robin</i>                    | 138     | <i>Rock-cress, Hairy</i>                | 126      | <i>Rush, Wiegand's</i>        | 42      |
| <i>Ragweed</i>                         | 93      | <i>Rock-cress, Hungarian</i>            | 126      | <i>Rutabaga</i>               | 127     |
| <i>Ragweed, Giant</i>                  | 93      | <i>Rock-cress, Lyre-leaved</i>          | 125      | <b>RUTACEAE</b>               | 228     |
| <i>Ragweed, Western</i>                | 93      | <i>Rock-cress, Smooth</i>               | 126      | <i>Rye</i>                    | 70      |
| <i>Ragwort, Broad-leaved</i>           | 110     | <i>Rocket, Dame's</i>                   | 129      | <i>Rye Grass, Meadow</i>      | 69      |
| <i>Ragwort, Broomlike</i>              | 112     | <i>Rocket, Dyer's</i>                   | 210      | <i>Rye Grass, Tall</i>        | 69      |
| <i>Ragwort, Golden</i>                 | 110     | <i>Rocket, Eastern</i>                  | 132      | <i>Rye-grass, Italian</i>     | 64      |
| <i>ragwort, Tansy</i>                  | 107     | <i>Rocket, French</i>                   | 129      | <i>Rye-grass, Perennial</i>   | 64      |
| <i>Raisin, Wild</i>                    | 79      | <i>rocket, Garden</i>                   | 129      | <b>Sabatia</b>                | 167     |
| <b>RANUNCULACEAE</b>                   | 207     | <i>Rocket, London</i>                   | 132      | <b>Sacciolepis</b>            | 69      |
| <i>Ranunculus</i>                      | 209     | <i>rocket, Prairie</i>                  | 129      | <i>Safflower</i>              | 97      |
| <b>Raphanus</b>                        | 131     | <i>Rocket, Turkish</i>                  | 127      | <i>Safflower, Woolly</i>      | 97      |
| <b>Rapistrum</b>                       | 131     | <i>Rocket, Upright Yellow</i>           | 126      | <i>Sage, Scarlet</i>          | 178     |
| <i>Raspberry, Black</i>                | 233     | <i>rocket, Wall</i>                     | 128      | <i>Sage, White</i>            | 95      |
| <i>Raspberry, European</i>             | 223     | <i>Rock-jasmine, Western</i>            | 206      | <i>sage, Woodland</i>         | 177     |
| <i>raspberry, Garden</i>               | 223     | <b>Rorippa</b>                          | 130      | <i>Sagebrush</i>              | 95      |
| <i>Raspberry, Purple-flowering</i>     | 223     | <b>Rosa</b>                             | 220      | <i>Sageweed</i>               | 94      |
| <i>Raspberry, Wild Red</i>             | 223     | <b>ROSACEAE</b>                         | 211      | <i>sagewort, Prairie</i>      | 95      |
| <b>Ratibida</b>                        | 111     | <i>rose, Cinnamon</i>                   | 220      | <b>Sagina</b>                 | 139     |
| <i>Rattle, Large Yellow</i>            | 191     | <i>Rose, Evergreen</i>                  | 221      | <b>Sagittaria</b>             | 15      |
| <i>Rattle, Yellow</i>                  | 191     | <i>Rose, French</i>                     | 220      | <b>SALICACEAE</b>             | 228     |
| <i>Rattlebox</i>                       | 156     | <i>Rose, Japanese</i>                   | 217      | <b>Salicornia</b>             | 84      |
| <i>Rattlesnake Weed</i>                | 107     | <i>Rose, Low</i>                        | 221      | <b>Salix</b>                  | 229     |
| <i>Rattlesnake-fern</i>                | 8       | <i>Rose, Memorial</i>                   | 220      | <i>Sallow Sedge</i>           | 27      |
| <i>Rattlesnake-plantain, Checkered</i> | 47      | <i>Rose, Multiflora</i>                 | 221      | <b>Salsola</b>                | 85      |
| <i>Rattlesnake-plantain, Downy</i>     | 47      | <i>Rose, New England</i>                | 221      | <i>Saltbush, Siberian</i>     | 82      |
| <i>Rattlesnake-plantain, Dwarf</i>     | 47      | <i>Rose, Northern Prickly</i>           | 220      | <i>Salt-reedgrass</i>         | 70      |

|                                |        |   |     |  |    |
|--------------------------------|--------|---|-----|--|----|
| <b>Saltwort</b>                | 84     | <b>Scotch Broom</b>                       | 156 | <b>Sedge, Gray</b>                     | 25 |
| <i>Saltwort, Carolina</i>      | 85     | <i>Scotch Mist</i>                        | 227 | <i>Sedge, Gray's</i>                   | 24 |
| <i>Saltwort, Prickly</i>       | 85     | <i>Scouring Rush, Dwarf</i>               | 7   | <i>Sedge, Greenish-white</i>           | 20 |
| <i>saltwort, Seabeach</i>      | 85     | <i>Scouring Rush, Variegated</i>          | 7   | <i>Sedge, Hairy</i>                    | 25 |
| <b>Salvia</b>                  | 177    | <b>Scrambled Eggs</b>                     | 193 | <i>Sedge, Hairy-fruited</i>            | 31 |
| <b>Salvinia</b>                | 9      | <i>Screw-stem</i>                         | 166 | <i>Sedge, Hairy-leaved</i>             | 25 |
| <b>SALVINIACEAE</b>            | 9      | <i>Screw-stem, Purple</i>                 | 166 | <i>Sedge, Handsome</i>                 | 24 |
| <b>Sambucus</b>                | 79     | <b>Scrophularia</b>                       | 233 | <i>Sedge, Hare's-foot</i>              | 28 |
| <b>Samolus</b>                 | 237    | <b>SCROPHULARIACEAE</b>                   | 233 | <i>Sedge, Hay</i>                      | 24 |
| <i>Sandbur, Coastal</i>        | 56     | <b>Scutellaria</b>                        | 178 | <i>Sedge, Hayden's</i>                 | 25 |
| <i>Sandbur, Common</i>         | 55     | <i>Sea Lyme-grass</i>                     | 64  | <i>Sedge, Hirsute</i>                  | 25 |
| <i>Sand-grass, Purple</i>      | 72     | <i>Sea-blite, American</i>                | 85  | <i>Sedge, Hitchcock's</i>              | 25 |
| <i>Sand-spurrey, Alkali</i>    | 141    | <i>Seablite, Downy</i>                    | 82  | <i>Sedge, Hooked</i>                   | 29 |
| <i>Sand-spurrey, Northern</i>  | 140    | <i>Seablite, Hyssop</i>                   | 82  | <i>sedge, Hopsedge</i>                 | 27 |
| <i>Sand-spurrey, Purple</i>    | 141    | <i>Sea-blite, Rich's</i>                  | 85  | <i>Sedge, Howe's Prickly</i>           | 21 |
| <i>Sand-spurrey, Red</i>       | 141    | <i>Sea-blite, Saltmarsh</i>               | 85  | <i>Sedge, Inflated</i>                 | 31 |
| <i>Sand-spurrey, Saltmarsh</i> | 141    | <i>Sea-blite, Slender</i>                 | 85  | <i>Sedge, Inland Prickly</i>           | 25 |
| <i>sandwort, Grove</i>         | 138    | <i>Seaheath, European</i>                 | 166 | <i>sedge, Inundated Horned</i>         | 36 |
| <i>Sandwort, Large-leaved</i>  | 138    | <i>Sea-lavender</i>                       | 199 | <i>Sedge, Lakeside</i>                 | 26 |
| <i>Sandwort, Michaux's</i>     | 138    | <i>Sea-milkwort</i>                       | 185 | <i>Sedge, Little Green</i>             | 31 |
| <i>sandwort, Seabeach</i>      | 138    | <i>Sea-pink</i>                           | 167 | <i>Sedge, Livid</i>                    | 26 |
| <i>Sandwort, Thyme-leaf</i>    | 136    | <i>Sea-poppy</i>                          | 193 | <i>Sedge, Long-beaked</i>              | 30 |
| <b>Sanguinaria</b>             | 194    | <i>Sea-rocket</i>                         | 127 | <i>sedge, Long-beaked Bald</i>         | 36 |
| <b>Sanguisorba</b>             | 224    | <b>Secale</b>                             | 70  | <i>Sedge, Long-beaked Pennsylvania</i> | 26 |
| <i>Sanicle, Canadian</i>       | 90     | <b>Securigera</b>                         | 161 | <i>Sedge, Long-culmed</i>              | 24 |
| <i>Sanicle, Clustered</i>      | 90     | <i>Sedge, Appalachian</i>                 | 21  | <i>Sedge, Long's</i>                   | 26 |
| <i>Sanicle, Trefoil</i>        | 90     | <i>Sedge, Awl-fruited</i>                 | 30  | <i>Sedge, Long-stalked</i>             | 28 |
| <b>Sanicula</b>                | 90     | <i>Sedge, Awned</i>                       | 23  | <i>sedge, Loose-flowered Woodland</i>  | 26 |
| <i>Santa Maria</i>             | 110    | <i>Sedge, Back's</i>                      | 21  | <i>Sedge, Marsh</i>                    | 20 |
| <b>SANTALACEAE</b>             | 231    | <i>Sedge, Bailey's</i>                    | 21  | <i>sedge, Meadow</i>                   | 24 |
| <b>Santolina</b>               | 112    | <i>Sedge, Beaded</i>                      | 29  | <i>Sedge, Michaux's</i>                | 27 |
| <b>SAPINDACEAE</b>             | 231    | <i>Sedge, Beaked</i>                      | 30  | <i>sedge, Midland</i>                  | 27 |
| <b>Saponaria</b>               | 139    | <i>Sedge, Bicknell's</i>                  | 21  | <i>sedge, Millet</i>                   | 28 |
| <i>Sapphireberry</i>           | 236    | <i>Sedge, Black</i>                       | 27  | <i>Sedge, Mitchell's Awned</i>         | 27 |
| <b>Sarracenia</b>              | 232    | <i>Sedge, Bladder</i>                     | 25  | <i>Sedge, Mountain</i>                 | 23 |
| <b>SARRACENIACEAE</b>          | 232    | <i>Sedge, Bog</i>                         | 238 | <i>sedge, Mud</i>                      | 26 |
| <i>Sarsaparilla, Bristly</i>   | 87     | <i>Sedge, Bristly</i>                     | 22  | <i>Sedge, Muhlenberg's</i>             | 27 |
| <i>Sarsaparilla, Wild</i>      | 87     | <i>Sedge, Broad Wooly-fruited</i>         | 28  | <i>sedge, Necklace Woodland</i>        | 28 |
| <i>Sassafras</i>               | 13     | <i>Sedge, Brome-like</i>                  | 22  | <i>Sedge, New England</i>              | 27 |
| <b>Sassafras</b>               | 13     | <i>Sedge, Broom</i>                       | 29  | <i>Sedge, Northern Awned</i>           | 25 |
| <i>Satyrion</i>                | 65     | <i>Sedge, Broom</i>                       | 29  | <i>Sedge, Northern Stalked</i>         | 23 |
| <b>Satureja</b>                | 178    | <i>Sedge, Brown</i>                       | 22  | <i>sedge, One-nerved Woodland</i>      | 26 |
| <b>SAURURACEAE</b>             | 14     | <i>Sedge, Brownish</i>                    | 22  | <i>Sedge, Oval-headed</i>              | 22 |
| <b>Saururus</b>                | 14     | <i>sedge, Bur</i>                         | 29  | <i>Sedge, Pale</i>                     | 28 |
| <i>savory, Summer</i>          | 178    | <i>Sedge, Bush's</i>                      | 22  | <i>Sedge, Panicked</i>                 | 23 |
| <i>Sawbrier</i>                | 76     | <i>Sedge, Buxbaum's</i>                   | 22  | <i>Sedge, Peck's</i>                   | 28 |
| <i>Saw-wort, False</i>         | 100    | <i>Sedge, Cat-tail</i>                    | 31  | <i>sedge, Pendant Bog</i>              | 27 |
| <b>SAXIFRAGACEAE</b>           | 232    | <i>Sedge, Chestnut-colored</i>            | 22  | <i>Sedge, Pennsylvania</i>             | 28 |
| <i>Saxifrage, Early</i>        | 232    | <i>Sedge, Colonial</i>                    | 22  | <i>Sedge, Plantain-leaf</i>            | 28 |
| <i>Saxifrage, Golden</i>       | 232    | <i>Sedge, Concealed</i>                   | 20  | <i>sedge, Porcupine</i>                | 25 |
| <i>saxifrage, Swamp-</i>       | 232    | <i>Sedge, Crawford's</i>                  | 23  | <i>sedge, Prairie</i>                  | 29 |
| <i>Saxifrage-pink</i>          | 139    | <i>Sedge, Creeping</i>                    | 22  | <i>Sedge, Prickly</i>                  | 21 |
| <b>Scabiosa</b>                | 135    | <i>Sedge, Crested</i>                     | 23  | <i>Sedge, Reflexed</i>                 | 29 |
| <i>Scabious, Yellowish</i>     | 135    | <i>Sedge, Crowded</i>                     | 23  | <i>Sedge, Ribbed</i>                   | 31 |
| <b>Scandix</b>                 | 90     | <i>Sedge, Davis'</i>                      | 23  | <i>Sedge, Rich Woods</i>               | 27 |
| <i>Scarlet Runner</i>          | 161    | <i>Sedge, Delicate</i>                    | 26  | <i>sedge, Riverside</i>                | 31 |
| <b>Schedonorus</b>             | 69     | <i>Sedge, Dewey's</i>                     | 23  | <i>sedge, Saltmarsh</i>                | 28 |
| <b>Schenkia</b>                | 167    | <i>Sedge, Dioecious</i>                   | 30  | <i>sedge, Sand</i>                     | 20 |
| <i>Scheuchzeria</i>            | 76     | <i>Sedge, Dry Land</i>                    | 29  | <i>Sedge, Scabrous</i>                 | 29 |
| <b>SCHEUCHZERIACEAE</b>        | 76     | <i>sedge, Dune</i>                        | 25  | <i>Sedge, Schweinitz's</i>             | 29 |
| <i>Schizachne</i>              | 69     | <i>Sedge, Eastern or Atlantic Prickly</i> | 21  | <i>sedge, Seabeach</i>                 | 29 |
| <i>Schizachyrium</i>           | 69     | <i>Sedge, Emmons'</i>                     | 20  | <i>sedge, Shore</i>                    | 26 |
| <b>SCHIZAEACEAE</b>            | 9      | <i>sedge, Emory's</i>                     | 24  | <i>sedge, Short Fescue</i>             | 21 |
| <i>Schkuhria</i>               | 112    | <i>Sedge, False Hop</i>                   | 26  | <i>sedge, Short-beaked Bald</i>        | 36 |
| <i>Schoenoplectus</i>          | 36     | <i>Sedge, Fernald's</i>                   | 27  | <i>sedge, Short-beaked Sand</i>        | 31 |
| <i>Schwalbea</i>               | 192    | <i>sedge, Fescue</i>                      | 21  | <i>Sedge, Silvery</i>                  | 21 |
| <i>Scirpus</i>                 | 38     | <i>Sedge, Few-flowered</i>                | 28  | <i>sedge, Silvery Bog</i>              | 22 |
| <b>Scleranthus</b>             | 139    | <i>Sedge, Few-fruited</i>                 | 28  | <i>sedge, Slender Straw</i>            | 30 |
| <b>Scleria</b>                 | 38, 39 | <i>sedge, Field</i>                       | 23  | <i>sedge, Slender Woodland</i>         | 24 |
| <b>Sclerolepis</b>             | 112    | <i>sedge, Fox</i>                         | 31  | <i>sedge, Slender-spiked Woodland</i>  | 23 |
| <i>Scorpion-grass, Field</i>   | 124    | <i>sedge, Foxtail</i>                     | 20  | <i>Sedge, Small Yellow</i>             | 23 |
| <i>Scorpion-grass, Spring</i>  | 124    | <i>sedge, Galingale</i>                   | 29  | <i>sedge, Smith's Club</i>             | 37 |
| <i>Scorpionpod</i>             | 161    | <i>Sedge, Glaucescent</i>                 | 24  | <i>Sedge, Smooth-sheathed</i>          | 26 |
| <b>Scorpiurus</b>              | 161    | <i>Sedge, Golden</i>                      | 21  | <i>Sedge, Southern Stalked</i>         | 23 |
| <b>Scorzoneroidea</b>          | 112    | <i>Sedge, Graceful</i>                    | 24  | <i>sedge, Spreading Woodland</i>       | 26 |

|                          |     |   |          |                                   |        |
|--------------------------|-----|---|----------|-----------------------------------|--------|
| Sedge, Squarrose         | 30  | <b>SIMAROUBACEAE</b>                                | 233      | Soybean                           | 157    |
| Sedge, Stiff             | 20  | <b>Sinapis</b>                                      | 131      | Spanish Bayonet                   | 15     |
| sedge, Stiff-leaved Sand | 30  | <b>Sisymbrium</b>                                   | 131      | Spanish Needles                   | 96     |
| sedge, Straw             | 30  | <b>Sisyrinchium</b>                                 | 41       | Sparganium                        | 77     |
| sedge, Summer-           | 20  | <b>Sium</b>   | 90       | <b>Spartina</b>                   | 70     |
| Sedge, Swamp Prickly     | 29  | <b>Skullcap, Hyssop</b>                             | 178      | Speargrass, Drooping              | 68     |
| Sedge, Swan's            | 30  | <b>Skullcap, Mad-dog</b>                            | 178      | speargrass, Floodplain            | 68     |
| Sedge, Swinging          | 31  | <b>skullcap, Marsh</b>                              | 178      | Speargrass, Woodland              | 68     |
| Sedge, Thin-leaved       | 22  | <b>Skullcap, Small</b>                              | 178      | Spearmint                         | 176    |
| Sedge, Thread-leaf       | 24  | <b>Skullcap, Tall</b>                               | 178      | Spearwort, American               | 209    |
| sedge, Three-seeded Bog  | 21  | <b>Skunk-cabbage</b>                                | 18       | Spearwort, Creeping               | 209    |
| Sedge, Threeway          | 33  | <b>Skunk-currant</b>                                | 169      | Speedwell, Broad-leaved           | 198    |
| sedge, Torrey's Beak     | 36  | <b>Skunkweed</b>                                    | 153      | Speedwell, Common                 | 199    |
| Sedge, Tuckerman's       | 31  | <b>Slender-leaved Mountain-mint</b>                 | 177      | speedwell, Field                  | 198    |
| sedge, Tussock           | 30  | <b>Small-fruited or Slender Bead-grass</b>          | 67       | speedwell, Long-leaved            | 199    |
| sedge, Twig              | 32  | <b>Smartweed, Carey's</b>                           | 202      | speedwell, Marsh                  | 199    |
| Sedge, Twisted Drooping  | 29  | <b>Smartweed, Chinese</b>                           | 203      | Speedwell, Northern Thyme-leaf    | 199    |
| sedge, Two-seeded Bog    | 23  | <b>Smartweed, Garden</b>                            | 204      | speedwell, Persian                | 199    |
| Sedge, Variable          | 20  | <b>Smartweed, Nodding</b>                           | 202      | speedwell, Purslane               | 199    |
| Sedge, Velvet-fruited    | 31  | <b>smartweed, Perennial Water, Dotted Smartweed</b> | 203      | speedwell, Purslane, Neckweed     | 199    |
| Sedge, Vernal            | 22  | <b>Smartweed, Pondshore</b>                         | 203      | Speedwell, Thyme-leaf             | 199    |
| Sedge, Walter's          | 30  | <b>Smartweed, Swamp</b>                             | 204      | <b>Spergula</b>                   | 140    |
| sedge, White Bear        | 20  | <b>Smartweed, Water</b>                             | 202      | <b>Spergularia</b>                | 140    |
| Sedge, Wiegand's Prickly | 31  | <b>SMILACACEAE</b>                                  | 76       | <b>Sphaeralcea</b>                | 183    |
| Sedge, Willdenow's       | 32  | <b>Smilax</b>                                       | 76       | <b>Sphenopholis</b>               | 71     |
| Sedge, Winged            | 20  | <b>Smoketree, Eurasian</b>                          | 85       | Spicebush                         | 13     |
| sedge, Woodland          | 21  | <b>Snakeroot, Black</b>                             | 90       | Spider-flower                     | 143    |
| Sedge, Woolly-fruited    | 26  | <b>Snakeroot, Lesser</b>                            | 93       | Spiderwort, Long-bracted          | 19     |
| Sedge, Yellow            | 24  | <b>Snakeroot, Seneca</b>                            | 201      | Spiderwort, Smooth                | 19     |
| sedge, Yellow Fox        | 21  | <b>Snakeroot, White</b>                             | 93       | Spiderwort, Virginia              | 19     |
| <b>Sedum</b>             | 147 | <b>Sneezeweed</b>                                   | 92       | Spike-grass, Saltmarsh            | 60     |
| sedum, Wall              | 147 | <b>Sneezeweed, Common</b>                           | 104      | Spike-moss, Hidden                | 3      |
| Seedbox                  | 189 | <b>Sneezeweed, Fine-leaved</b>                      | 104      | spike-moss, Meadow                | 3      |
| Seedbox, Many-fruited    | 189 | <b>Sneezeweed, Purple-headed</b>                    | 104      | spikemoss, Rock                   | 3      |
| Seedbox, Round-fruited   | 189 | <b>Snowball, Japanese</b>                           | 80       | Spikenard                         | 87     |
| <b>Selaginella</b>       | 3   | <b>Snowberry</b>                                    | 136      | Spike-rush, Ambiguous             | 33     |
| <b>SELAGINELLACEAE</b>   | 3   | <b>Snowberry, Creeping</b>                          | 150      | Spike-rush, Beaked or Saltmarsh   | 35     |
| Self-heal                | 177 | <b>Snowberry, Western</b>                           | 136      | Spike-rush, Black-fruited         | 34     |
| <b>Sempervivum</b>       | 147 | <b>Snowdrop</b>                                     | 16       | Spike-rush, Creeping              | 34     |
| Senecio                  | 112 | <b>Snowflake</b>                                    | 16       | Spike-rush, Deceitful             | 34     |
| <b>Senna</b>             | 161 | <b>Snow-in-summer</b>                               | 137      | Spike-rush, Englemann's           | 34     |
| Sensitive Plant, Wild    | 156 | <b>Snow-on-the-mountain</b>                         | 154      | Spike-rush, Few-flowered          | 35     |
| <b>Sericocarpus</b>      | 112 | <b>Soapwort</b>                                     | 139      | Spike-rush, Horsetail             | 34     |
| Serviceberry, Downy      | 212 | <b>soapwort, Rock</b>                               | 139      | Spike-rush, Little                | 33     |
| Sesame                   | 194 | <b>SOLANACEAE</b>                                   | 233      | Spike-rush, Matted or Mudflat     | 34     |
| <b>Sesamum</b>           | 194 | <b>Solanum</b>                                      | 235, 236 | Spike-rush, Olive                 | 34     |
| <b>Sesbania</b>          | 162 | <b>Solidago</b>                                     | 113-115  | Spike-rush, One-glumed            | 35     |
| <b>Setaria</b>           | 70  | <b>Solomon's Seal</b>                               | 76       | Spike-rush, Orange-fruited        | 34     |
| Shadbush, Bartram's      | 212 | <b>Solomon's Seal, Broad-leaved</b>                 | 76       | Spike-rush, Ovate                 | 34     |
| Shadbush, Downy          | 212 | <b>Solomon's Seal, False</b>                        | 76       | Spike-rush, Red-footed            | 34     |
| Shadbush, Nantucket      | 212 | <b>Solomon's Seal, Giant</b>                        | 76       | Spike-rush, Robbins'              | 35     |
| Shadbush, Round-leaved   | 212 | <b>Solomon's Seal, Starry</b>                       | 76       | Spike-rush, Saltpond              | 34     |
| Shadbush, Running        | 212 | <b>Solomon's Seal, Three-leaved</b>                 | 76       | Spike-rush, Slender               | 35     |
| Shadbush, Smooth         | 212 | <b>Sonchus</b>                                      | 115      | Spike-rush, Small or Tiny-fruited | 34     |
| Shadbush, Thicket        | 212 | <b>Sorbaria</b>                                     | 224      | Spike-rush, Soft-stemmed          | 34     |
| Sheep's Bit              | 133 | <b>Sorbus</b>                                       | 211      | Spike-rush, Square-stemmed        | 35     |
| Shepherd's Needle        | 90  | <b>Sorghastrum</b>                                  | 225      | Spike-rush, Three-ribbed          | 35     |
| Shepherd's Purse         | 127 | <b>Sorghum</b>                                      | 70       | Spike-rush, Tubercled             | 35     |
| <b>Sherardia</b>         | 227 | <b>Sorghum</b>                                      | 70       | Spikerush, Wright's               | 33     |
| Shinleaf, Elliptic       | 151 | <b>Sorghum</b>                                      | 70       | Spinach                           | 80     |
| Shinleaf, Glossy         | 151 | <b>Sorrel, Dune</b>                                 | 205      | Spinach, New Zealand              | 80     |
| Shinleaf, Green          | 151 | <b>sorrel, Garden</b>                               | 205      | <b>Spinacia</b>                   | 85     |
| <b>Sibbaldiopsis</b>     | 224 | <b>Sorrel, Lady's</b>                               | 192      | Spindle-tree, European            | 142    |
| Sickle-pod               | 126 | <b>Sorrel, Sheep</b>                                | 205      | Spineflower, Pungent              | 201    |
| Sickleweed               | 88  | <b>Southernwood</b>                                 | 94       | <b>Spinulum</b>                   | 3      |
| <b>Sicyos</b>            | 148 | <b>Sowbane</b>                                      | 83       | <b>Spiraea</b>                    | 225    |
| <b>Sida</b>              | 183 | <b>Sow-thistle, Annual</b>                          | 115      | <b>Spiraea, Double</b>            | 225    |
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| <b>Silene</b>            | 140 | <b>Sow-thistle, Field</b>                           | 115      | <b>Spiraea, Japanese</b>          | 225    |
| <b>Silphium</b>          | 113 | <b>Sow-thistle, Spiny</b>                           | 115      | <b>Spiranthes</b>                 | 49, 50 |
| Silverbells, Carolina    | 236 | <b>Sow-thistle, Swamp</b>                           | 115      | <b>Spirodela</b>                  | 18     |
| Silverling               | 139 |   |          | Spleenwort, Ebony                 | 4      |
| Silverrod                | 113 |   |          | Spleenwort, Maidenhair            | 4      |
| Silverweed, Saltmarsh    | 212 |   |          | spleenwort, Mountain              | 4      |
| <b>Silybum</b>           | 113 |   |          | Spleenwort, Scott's               | 4      |

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| Spleenwort, Silvery              | 10       | Stone-rush                 | 38      | SYMPLOCACEAE                  | 236 |
| Spleenwort, Wall-rue             | 4        | Stork's Bill               | 167     | Symplocarpus                  | 18  |
| <b>Sporobolus</b>                | 71       | Stork's Bill, Bristly      | 167     | Symplocos                     | 236 |
| Sprangletop, Mexican             | 64       | Stork's Bill, Musky        | 168     | Syringa                       | 187 |
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| Spring-beauty, Narrow-leaved     | 206      | Stork's Bill, Stephen's    | 168     | Tagetes                       | 117 |
| Spring-beauty, Siberian          | 206      | Stork's Bill, Swan         | 168     | Tail, Lizard's                | 14  |
| Spruce, Black                    | 11       | strapwort, Shore-          | 137     | Tamarack                      | 11  |
| Spruce, Norway                   | 11       | Strawberry, Barren         | 217     | <b>TAMARICACEAE</b>           | 237 |
| Spruce, Red                      | 11       | Strawberry, European       | 216     | Tamarisk                      | 237 |
| Spruce, White                    | 11       | Strawberry, Garden         | 216     | Tanacetum                     | 117 |
| Spurge, Broad-leaved             | 154      | Strawberry, Wild           | 217     | Tansy                         | 117 |
| Spurge, Flowering                | 153      | Strawberry, Woodland       | 216     | Tansy-mustard, Northern       | 128 |
| Spurge, Hairy                    | 154      | Strawberry-blite           | 83      | Tape-grass                    | 41  |
| Spurge, Leafy                    | 153      | Strawberry-tomato          | 235     | Taraxacum                     | 118 |
| Spurge, Petty                    | 154      | Strawflower                | 119     | Tarweed, Fascicled            | 105 |
| spurge, Ridge-seed               | 153      | Straw-sedge, Big           | 27      | <b>TAXACEAE</b>               | 12  |
| spurge, Seaside                  | 154      | Straw-sedge, Brown         | 30      | Taxus                         | 12  |
| spurge, Sun                      | 154      | Straw-sedge, Saltmarsh     | 25      | Tearthumb, Arrow-leaf         | 203 |
| Spurge, Toothed                  | 153      | <b>Streptopus</b>          | 45      | Tearthumb, Halberd-leaf       | 202 |
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| Squash                           | 148      | Stuckenia                  | 75      | Teasel, Cut-leaved            | 134 |
| Squaw-root                       | 191      | <b>STYRACACEAE</b>         | 236     | Teesdalia                     | 132 |
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| Squirrel-corn                    | 193      | Succisa                    | 135     | Terragon                      | 95  |
| St. Andrew's Cross               | 172      | <b>Succisella</b>          | 135     | Tetragonia                    | 80  |
| St. John's-wort, Bicknell's      | 171      | sumac, Fragrant            | 85      | Teucrium                      | 179 |
| St. John's-wort, Bushy           | 171      | Sumac, Smooth              | 85      | Thalictrum                    | 210 |
| St. John's-wort, Canadian        | 171      | sumac, Staghorn            | 86      | <b>THELYPTERIDACEAE</b>       | 9   |
| St. John's-wort, Common          | 172      | Sumac, Winged              | 85      | Thelypteris                   | 9   |
| St. John's-wort, Creeping        | 171      | Suncups, Inyo              | 188     | <b>THEOPHRASTACEAE</b>        | 237 |
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| St. John's-wort, Golden          | 171      | Sundew, Spatulate-leaved   | 148     | Thimbleweed                   | 207 |
| St. John's-wort, Great           | 171      | Sundew, Thread-leaf        | 148     | Thimbleweed, Riverbank        | 208 |
| St. John's-wort, Larger Canadian | 172      | Sundrops                   | 189     | Thimbleweed, Stout            | 208 |
| St. John's-wort, Marsh           | 172      | Sundrops, Hairy            | 190     | <b>Thinopyrum</b>             | 71  |
| St. John's-wort, Northern Dwarf  | 171      | Sundrops, Little           | 190     | Thistle, Blessed              | 97  |
| St. John's-wort, Northern Marsh  | 172      | Sunflower, Ashy            | 105     | thistle, Bull                 | 98  |
| St. John's-wort, Pale            | 171      | Sunflower, Common          | 104     | Thistle, Canada               | 98  |
| St. John's-wort, Shrubby         | 172      | Sunflower, Cucumber-leaf   | 104     | thistle, Field                | 98  |
| St. John's-wort, Spotted         | 172      | Sunflower, Divaricate      | 104     | thistle, Marsh                | 98  |
| <b>Stachys</b>                   | 178, 179 | Sunflower, Giant           | 104     | Thistle, Nodding              | 97  |
| Staphylea                        | 236      | Sunflower, Harsh           | 105     | thistle, Pasture              | 98  |
| <b>STAPHYLEACEAE</b>             | 236      | Sunflower, Kellerman's     | 104     | Thistle, Russian              | 85  |
| Starflower                       | 185      | Sunflower, Maximilian's    | 105     | Thistle, Scotch               | 110 |
| Star-grass, Water                | 73       | Sunflower, Prairie         | 105     | thistle, Swamp-               | 98  |
| Star-grass, Yellow               | 41       | Sunflower, Rhombic-leaved  | 105     | Thistle, Yellow               | 98  |
| Star-of-Bethlehem                | 40       | Sunflower, Saw-toothed     | 104     | <b>Thladiantha</b>            | 148 |
| Star-sedge                       | 29       | Sunflower, Showy           | 104     | Thlaspi                       | 132 |
| Star-sedge, Big                  | 29       | Sunflower, Stiff           | 105     | Thorn-apple, Downy            | 233 |
| Star-sedge, European             | 30       | Sunflower, Thin-leaved     | 104     | Thorn-apple, Sacred           | 234 |
| Star-thistle, Maltese            | 97       | Swallow-wort, Black        | 91      | Thorn-apple, White            | 234 |
| Star-thistle, Spreading          | 97       | Swallow-wort, Pale         | 91      | Thread-foot                   | 199 |
| Star-thistle, Yellow             | 98       | Swamp-candles              | 209     | Threadleaf                    | 112 |
| Starwort, Long-leaved            | 141      | Swamp-milkweed, Smooth     | 91      | Thread-rush                   | 43  |
| Starwort, Northern               | 141      | Swamp-oats                 | 71      | Three-awn, Slimspike          | 52  |
| starwort, Seep                   | 141      | Sweet Bay                  | 14      | Threecorner-Jack, Spiny       | 201 |
| Starwort, Terrestrial            | 195      | Sweet Cicely               | 89      | Three-finger                  | 218 |
| Steeple-bush                     | 225      | Sweet Grass, Northern      | 52      | Three-seeded Mercury          | 153 |
| <b>Stellaria</b>                 | 141      | Sweet Pepper-bush          | 144     | Three-seeded Mercury, Broad   | 153 |
| Steppe-saltwort                  | 85       | Sweet William              | 137     | Three-seeded Mercury, Slender | 153 |
| Stickleaf                        | 181      | sweetbells, Swamp-         | 150     | Three-square, Common          | 37  |
| Stickseed, Flat-spined           | 124      | Sweetbrier                 | 221     | Threesquare, Olney's          | 37  |
| Stickseed, Two-row               | 124      | Sweet-clover, Small Yellow | 160     | <b>Thuja</b>                  | 11  |
| Stiltgrass, Japanese             | 65       | Sweet-clover, White        | 160     | Thyme                         | 136 |
| Stink-grass                      | 61       | Sweet-clover, Yellow       | 161     | Thyme, Wild                   | 179 |
| Stitchwort, Common               | 141      | Sweet-Fern                 | 185     | <b>THYMELAEACEAE</b>          | 237 |
| Stitchwort, Greater              | 141      | Sweetshrub, Eastern        | 13      | Thymophylla                   | 118 |
| Stonecrop, Caucasus              | 147      | <b>Swida</b>               | 146     | Thymus                        | 179 |
| Stonecrop, Creeping              | 147      | Swine-cress, Lesser        | 130     | Tiarella                      | 232 |
| Stonecrop, Glandular             | 147      | Switchgrass                | 67      | Ticklegrass, Northern         | 51  |
| stonecrop, Mountain              | 147      | Sycamore                   | 199     | Ticklegrass, Southern         | 51  |
| stonecrop, Rock                  | 147      | <b>Symphoricarpos</b>      | 136     | Tickseed, Hairy               | 99  |
| Stonecrop, Siberian              | 147      | <b>Symphytum</b>           | 115-117 | tickseed, Lanceleaf           | 99  |
| Stonecrop, Running               | 147      |                            | 125     |                               |     |

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| <i>Tickseed, Pink</i>                   | 99       | <b>Tripleurospermum</b>             | 118      | <i>Vetch, Tiny</i>                   | 163      |
| <i>tickseed, Plains</i>                 | 99       | <b>Tripsacum</b>                    | 72       | <i>Vetchling</i>                     | 158      |
| <i>Tickseed, Prairie</i>                | 99       | <b>Triraphis</b>                    | 72       | <i>Vetchling, Yellow</i>             | 158      |
| <i>Tickseed, Tall</i>                   | 99       | <b>Trisetum</b>                     | 72       | <b>Viburnum</b>                      | 79       |
| <i>tickseed, Trefoil</i>                | 99       | <b>Triticum</b>                     | 72       | <i>Viburnum, Maple-leaf</i>          | 79       |
| <i>Tickseed, Whorled</i>                | 99       | <b>TROPAEOLACEAE</b>                | 237      | <i>Viburnum, Siebold's</i>           | 80       |
| <i>Tickseed-sunflower, Northern</i>     | 96       | <b>Tropaeolum</b>                   | 237      | <b>Vicia</b>                         | 163      |
| <i>Tick-trefoil, Canadian</i>           | 156      | <b>Tropidocarpum</b>                | 132      | <b>Vinca</b>                         | 91       |
| <i>Tick-trefoil, Cluster-leaf</i>       | 157      | <i>Trout-lily</i>                   | 45       | <b>Viola</b>                         | 239      |
| <i>Tick-trefoil, Dillen's</i>           | 157      | <i>Trumpet creeper</i>              | 122      | <b>VIOLACEAE</b>                     | 239      |
| <i>Tick-trefoil, Hairy Small-leaved</i> | 156      | <b>Tsuga</b>                        | 12       | <i>Violet, Arrow-leaf</i>            | 241      |
| <i>Tick-trefoil, Hoary</i>              | 156      | <i>Tuber-gourd, Manchu</i>          | 148      | <i>Violet, Bird's Foot</i>           | 241      |
| <i>Tick-trefoil, Maryland</i>           | 157      | <i>tulip, Garden</i>                | 45       | <i>Violet, Britton's</i>             | 239      |
| <i>Tick-trefoil, Naked</i>              | 157      | <i>Tulip, Wild</i>                  | 45       | <i>Violet, Canada</i>                | 240      |
| <i>Tick-trefoil, Panicked</i>           | 157      | <b>Tulipa</b>                       | 45       | <i>violet, Coast</i>                 | 239      |
| <i>Tick-trefoil, Prostrate</i>          | 157      | <i>Tulip-tree</i>                   | 14       | <i>violet, Comb</i>                  | 241      |
| <i>Tick-trefoil, Sessile-leaved</i>     | 157      | <i>Tumbleweed</i>                   | 80       | <i>Violet, Common Blue</i>           | 242      |
| <i>Tick-trefoil, Spreading</i>          | 156      | <i>Turnip</i>                       | 127      | <i>Violet, Creamy</i>                | 242      |
| <i>Tick-trefoil, Stiff</i>              | 157      | <b>Turritis</b>                     | 132      | <i>Violet, Downy Yellow</i>          | 241      |
| <i>Tidytips</i>                         | 108      | <i>Turtlehead, Lyon's</i>           | 195      | <i>Violet, English</i>               | 240      |
| <i>Tiger-lily</i>                       | 45       | <i>Turtlehead, Red</i>              | 196      | <i>Violet, Great-spurred</i>         | 242      |
| <b>Tilia</b>                            | 183, 184 | <i>Turtlehead, White</i>            | 195      | <i>Violet, Japanese</i>              | 240      |
| <i>Timothy</i>                          | 67       | <b>Tussilago</b>                    | 118      | <i>Violet, Kidney-leaf</i>           | 241      |
| <i>timothy, Sand</i>                    | 67       | <i>Twayblade, Green</i>             | 48       | <i>Violet, Lance-leaf</i>            | 240      |
| <i>Timothy, Subulate</i>                | 67       | <i>Twayblade, Heart-leaf</i>        | 48       | <i>Violet, Large-leaved White</i>    | 239      |
| <i>Tinker's Weed, Broad</i>             | 136      | <i>Twayblade, Purple</i>            | 47       | <i>Violet, Le Conte's</i>            | 239      |
| <i>Tiny Trumpet</i>                     | 200      | <i>Twinsflower</i>                  | 134      | <i>Violet, Long-spurred</i>          | 241      |
| <b>Tipularia</b>                        | 50       | <i>Twisted-stalk, Clasping-leaf</i> | 45       | <i>violet, Northern Bog</i>          | 240      |
| <i>Toadflax, Blue</i>                   | 197      | <b>Typha</b>                        | 77       | <i>Violet, Primrose-leaf</i>         | 241      |
| <i>Toadflax, Broom-leaf</i>             | 196      | <b>TYPHACEAE</b>                    | 77       | <i>Violet, Round-leaved</i>          | 241      |
| <i>Toadflax, Dalmatian</i>              | 196      | <b>Ulex</b>                         | 163      | <i>violet, Sand</i>                  | 239      |
| <i>Toadflax, Moroccan</i>               | 196      | <b>ULMACEAE</b>                     | 237      | <i>Violet, Smooth Yellow</i>         | 241      |
| <i>Toadflax, Striped</i>                | 196      | <b>Ulmus</b>                        | 237      | <i>Violet, Sweet White</i>           | 239      |
| <i>Toad-Lily</i>                        | 45       | <i>Umbrella-sedge, Annual</i>       | 36       | <i>Violet, Three-lobed</i>           | 240      |
| <i>Toad-rush</i>                        | 43       | <i>Umbrella-sedge, Hairy</i>        | 36       | <i>Violet, Wild</i>                  | 240      |
| <i>Tobacco, California</i>              | 234      | <i>Umbrella-wort, Hairy</i>         | 186      | <i>Viper's Bugloss, Purple</i>       | 123      |
| <i>Tobacco, Flowering</i>               | 234      | <i>Umbrella-wort, Heart-leaved</i>  | 186      | <i>Virgin's Bower</i>                | 208      |
| <i>Tobacco, Indian</i>                  | 133      | <i>Umbrella-wort, Pale</i>          | 186      | <b>Viscaria</b>                      | 141      |
| <i>Tobacco, Wild</i>                    | 234      | <b>Urochloa</b>                     | 72       | <b>VITACEAE</b>                      | 242      |
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| <i>Tomato</i>                           | 235      | <b>Utricularia</b>                  | 180      | <i>Wallflower, Fragrant</i>          | 129      |
| <i>Tongue-clarkia</i>                   | 188      | <b>Uvularia</b>                     | 19       | <i>Wall-rocket, Cutleaf</i>          | 129      |
| <i>Tooth-cup</i>                        | 182      | <b>Vaccaria</b>                     | 141      | <i>Walnut, Black</i>                 | 173      |
| <i>Toothwort, Three-leaved</i>          | 128      | <b>Vaccinium</b>                    | 152      | <i>Walnut, Japanese</i>              | 172      |
| <i>Toothwort, Two-leaved</i>            | 127      | <i>valerian, Garden</i>             | 136      | <i>Wapato</i>                        | 15       |
| <b>Torilis</b>                          | 90       | <i>Valerian, Greek</i>              | 200      | <i>Wartweed</i>                      | 154      |
| <i>Torreyochloa</i>                     | 72       | <b>Valeriana</b>                    | 136      | <i>Water-chestnut</i>                | 182      |
| <b>Toxicodendron</b>                    | 86       | <b>Valerianella</b>                 | 136      | <i>Water-clover</i>                  | 7        |
| <i>Tradescantia</i>                     | 19       | <b>Vallisneria</b>                  | 41       | <i>Watercress</i>                    | 130      |
| <i>Tragopogon</i>                       | 118      | <i>Velvet-leaf</i>                  | 182      | <i>Water-dock, Great</i>             | 205      |
| <i>Tragus</i>                           | 72       | <b>Veratrum</b>                     | 46       | <i>Watergrass, English</i>           | 63       |
| <b>Trapa</b>                            | 182      | <b>Verbascum</b>                    | 233      | <i>Water-hemlock</i>                 | 87       |
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| <i>trefoil, Prairie</i>                 | 155      | <b>VERBENACEAE</b>                  | 238      | <i>Water-hemp</i>                    | 81       |
| <i>Trefoil, Woolly</i>                  | 163      | <b>Verbesina</b>                    | 118      | <i>Water-horehound, American</i>     | 175      |
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| <b>Triadenium</b>                       | 172      | <i>Vernalgrass, Sweet</i>           | 52       | <i>Water-horehound, Gypsywort</i>    | 175      |
| <i>Tribulus</i>                         | 243      | <b>Vernonia</b>                     | 119      | <i>Water-horehound, Northern</i>     | 175      |
| <i>Trichomanes</i>                      | 4        | <b>Veronica</b>                     | 198      | <i>Water-horehound, Sessile</i>      | 175      |
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| <i>Trichostema</i>                      | 179      | <i>Vervain, Blue</i>                | 239      | <i>Water-horehound, Western</i>      | 175      |
| <i>Tricyrtis</i>                        | 45       | <i>Vervain, European</i>            | 239      | <i>Water-hyacinth</i>                | 73       |
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| <i>Triglochin</i>                       | 45       | <i>Vervain, Hoary</i>               | 239      | <i>Water-lily, Tuberous</i>          | 14       |
| <i>Trigonella</i>                       | 163      | <i>Vervain, Narrow-leaved</i>       | 239      | <i>Water-lily, White or Fragrant</i> | 14       |
| <b>Trillium</b>                         | 46       | <i>Vervain, Prostrate</i>           | 238      | <i>Water-lily, Yellow</i>            | 14       |
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| <i>Triosteum</i>                        | 136      | <i>Vetch, Hairy</i>                 | 164      | <i>Water-meal, Papillate</i>         | 18       |
| <i>Triphora</i>                         | 50       | <i>Vetch, Large Yellow</i>          | 163      | <i>Water-meal, Sickle</i>            | 18       |
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| Water-milfoil, Leafless   | 170 | Willow, Hoary                | 229 | Wood-sorrel, Southern Yellow  | 192 |
| Water-milfoil, Lowly      | 170 | willow, Large Pussy          | 229 | <b>Woodwardia</b>             | 4   |
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| Water-milfoil, Slender    | 170 | Willow, Shining              | 230 | Wool-grass, Long's            | 38  |
| Water-milfoil, Spiked     | 170 | Willow, Silky                | 230 | Wool-grass, Stalked           | 38  |
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| Water-smartweed, Big      | 203 | Winterberry                  | 92  | yarrow, Seaside               | 92  |
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| Water-starwort, Stream    | 195 | Wintergreen                  | 150 | Yellowcress, Marsh            | 131 |
| Water-starwort, Variable  | 195 | Wissadula, Paraguayan        | 183 | Yellowcress, Marsh            | 131 |
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| Water-weed, Northern      | 40  | Wisteria, Atlantic           | 164 | Yellowcress, Round-fruited    | 131 |
| Water-weed, Nuttall's     | 40  | Wisteria, Chinese            | 164 | Yellowcress, Sessile-flowered | 131 |
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| Waterwort, American       | 149 | Witch-grass                  | 59  | Yellow-eyed Grass             | 77  |
| Waterwort, European       | 149 | Witch-grass, Fall            | 59  | Yellow-eyed Grass, Northern   | 77  |
| Waterwort, Lesser         | 149 | Witch-hazel                  | 170 | Yellow-eyed Grass, Quagmire   | 77  |
| Wavy Bittercress          | 128 | Witch-hobble                 | 79  | Yellow-eyed Grass, Twisted    | 78  |
| Wavy-leaved Aster         | 117 | Wolfberry                    | 136 | Yellowhead, Willow-leaved     | 107 |
| Waxweed, Blue             | 181 | <b>Wolfavia</b>              | 18  | Yellowroot                    | 210 |
| Wayfaring Tree            | 79  | <b>Wolfiella</b>             | 18  | Yellowtops                    | 103 |
| wedgegrass, Prairie       | 71  | Wood Sorrel, West Indian     | 192 | Yellowwood                    | 156 |
| Wedgegrass, Shining       | 71  | woodbine, Grape              | 242 | Yerba de Tajo                 | 100 |
| Wedgegrass, Slender       | 71  | Wood-fern, Boot's            | 5   | Yew, American                 | 12  |
| <b>Weigela</b>            | 136 | Wood-fern, Clinton's         | 5   | Yew, English                  | 12  |
| Weigela, Crimson          | 136 | Wood-fern, Crested           | 5   | Yew, Japanese                 | 12  |
| Wheat                     | 72  | Wood-fern, Intermediate      | 5   | <b>Yucca</b>                  | 15  |
| Wheatgrass, Clustered     | 50  | Wood-fern, Marginal          | 6   | <b>Zannichellia</b>           | 78  |
| Wheatgrass, Crested       | 50  | Wood-fern, Mountain          | 5   | <b>ZANNICHELLIACEAE</b>       | 78  |
| Wheat-grass, Hairy-scaled | 71  | Wood-fern, Slosson's         | 6   | <b>Zanthoxylum</b>            | 228 |
| Wheat-grass, Western      | 67  | Wood-fern, Spinulose         | 5   | <b>Zea</b>                    | 73  |
| White Cedar, Atlantic     | 11  | Wood-fern, Swamp             | 6   | <b>Zizania</b>                | 73  |
| White Man's Foot          | 198 | Wood-fern, Triploid          | 6   | <b>Zizia</b>                  | 90  |
| Whitlow-grass, Carolina   | 129 | Woodgrass                    | 53  | <b>Zostera</b>                | 78  |
| Whitlow-grass, Longpod    | 129 | Woodgrass, Awned             | 53  | <b>ZOSTERACEAE</b>            | 78  |
| Whorled Mint, Spotted     | 175 | Woodland-muhly,awnless       | 65  | <b>ZYGOPHYLLACEAE</b>         | 243 |
| Widgeon-grass             | 76  | Woodland-sedge, Broad-leaved | 28  |                               |     |
| Wild Comfrey, Northern    | 123 | Woodmint, Downy              | 173 |                               |     |
| Wild Indigo, Plains       | 155 | Woodmint, Hairy              | 173 |                               |     |
| Wild Lettuce, Blue        | 107 | Woodreed, Slender            | 56  |                               |     |
| Wild Lettuce, Hairy       | 108 | Woodruff                     | 225 |                               |     |
| Wild Lettuce, Morss'      | 108 | Woodruff, Sweet White        | 226 |                               |     |
| Wild Rye, Canada          | 60  | Wood-rush, Black-fruited     | 44  |                               |     |
| Wild Rye, Early           | 60  | Wood-rush, Boreal            | 44  |                               |     |
| Wild Rye, Hairy           | 61  | Wood-rush, Bulbous           | 44  |                               |     |
| Wild Rye, Prairie         | 60  | Wood-rush, Common            | 44  |                               |     |
| Wild Rye, Riverbank       | 61  | Wood-rush, Drooping          | 44  |                               |     |
| Wild Rye, Saltmarsh       | 61  | Wood-rush, Field Wood-rush   | 44  |                               |     |
| Wild Rye, Virginia        | 61  | Wood-rush, Hedgehog          | 44  |                               |     |
| Wild Rye, Wiegand's       | 61  | Wood-rush, White-flowered    | 44  |                               |     |
| Wild Senna, Northern      | 161 | Wood-sedge, Drooping         | 21  |                               |     |
| Wild Strawberry, Northern | 216 | <b>Woodsia</b>               | 10  |                               |     |
| Wild-Rye, Southeastern    | 60  | Woodsia, Blunt-lobed         | 10  |                               |     |
| willow, Autumn            | 231 | Woodsia, Rusty               | 10  |                               |     |
| willow, Basket            | 230 | Woodsia, Smooth              | 10  |                               |     |
| Willow, Bay-leaf          | 230 | <b>WOODSIACEAE</b>           | 10  |                               |     |
| Willow, Black             | 230 | Wood-sorrel, Common Yellow   | 192 |                               |     |
| willow, Bog               | 230 | Wood-sorrel, Mountain        | 192 |                               |     |
| Willow, Dwarf Prairie     | 230 | Wood-sorrel, Smooth Yellow   | 192 |                               |     |

## MASSACHUSETTS TOWNS AND COUNTIES

