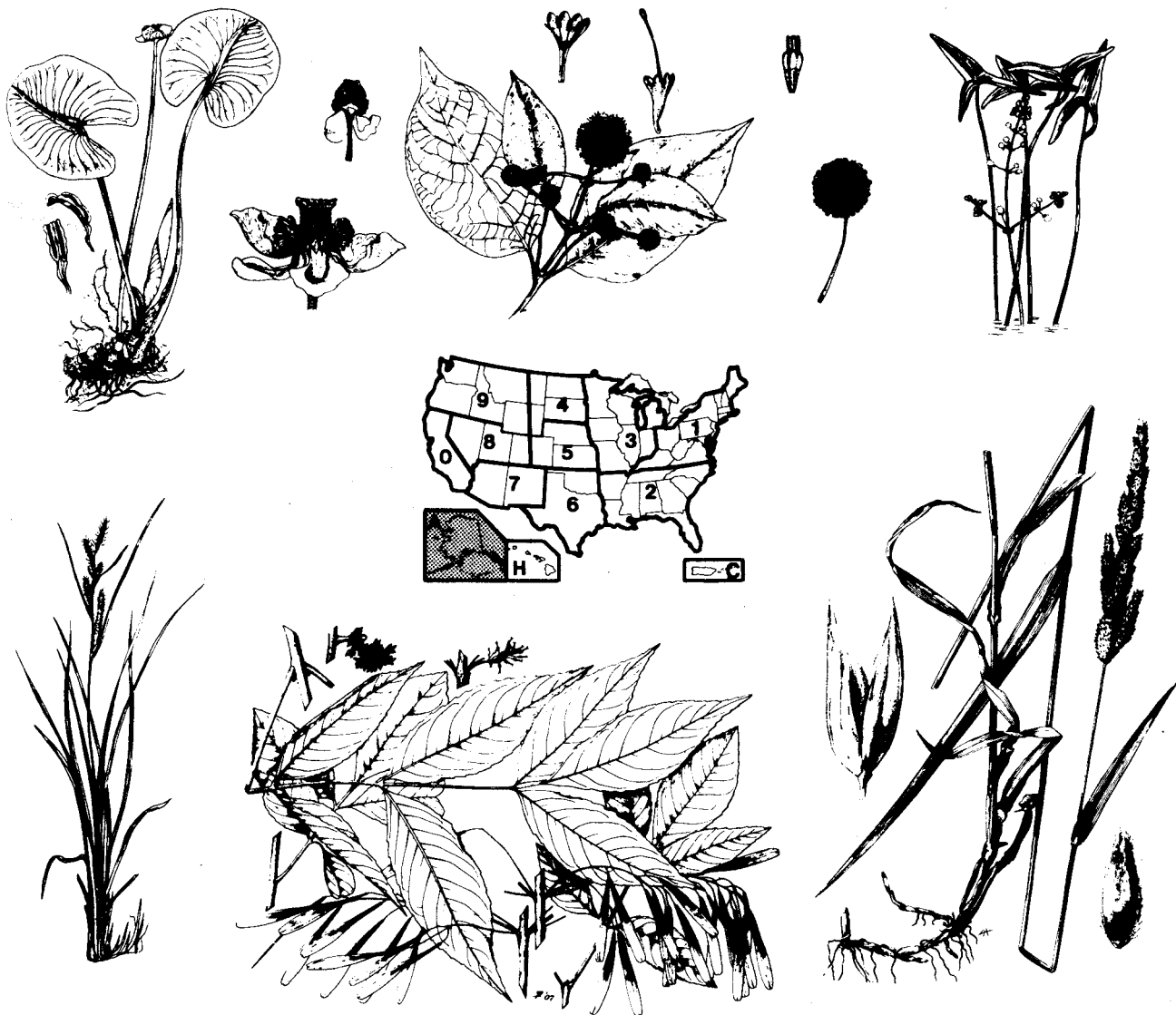


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BIOLOGICAL REPORT 88(26.11)
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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: ALASKA (REGION A)



Fish and Wildlife Service

In Cooperation with the National and
Regional Interagency Review Panels

U.S. Department of the Interior

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NATIONAL LIST OF PLANT SPECIES
THAT OCCUR IN WETLANDS:
ALASKA (REGION A)

by

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for

National Wetlands Inventory
U.S. Fish and Wildlife Service

In cooperation with the National and Regional
Interagency Review Panels:

U.S. Fish and Wildlife Service
U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Soil Conservation Service

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Research and Development
Washington, DC 20240

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DEDICATION

The National List of Plant Species That Occur in Wetlands is respectfully dedicated to Neil Hotchkiss and Francis M. Uhler, who made this work possible by their contributions to wetland botany and ecology. These two scientists focused their long and productive careers on the study of wetlands long before our current emphasis on wetland systems began. They aided in producing the Fish and Wildlife Service's first wetland classification system, developed initial lists and guidebooks to the wetland plants of the United States, and produced many studies on the ecology and management of wetlands and their value to wildlife. It is my sincere pleasure and humble gratitude to acknowledge the dependence of this current work on their long and untiring efforts.

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ACKNOWLEDGMENTS

The National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) is the result of the collective efforts of a large number of dedicated biologists. Special recognition and thanks are extended to the many people who contributed to the successful completion of this project. The National Wetlands Inventory, especially John Montanari and William Wihen, provided the funding and administrative support necessary for the development of the National List and coordination of the review effort.

The other Federal agencies, especially William Sipple, John Meagher, and Dave Davis of the Environmental Protection Agency, Robert Pierce, Richard Macomber, and Dana Sanders of the Corps of Engineers, and Billy Teels and Carl Thomas of the Soil Conservation Service, provided much needed funding to aid development of the Annotated National Wetland Plant Species Data Base and technical support through their agency biologists' participation in the review effort.

Special recognition and appreciation is extended to Lewis Cowardin who conceived the need for the National List, supervised the compilation of the initial draft list, and provided invaluable advice and direction during the initial phase of the project.

The contribution of the authors of the almost 300 regional and State floras and regional wetland manuals used in compiling the Annotated National Wetland Plant Species Data Base is gratefully acknowledged.

The development of the National List was greatly facilitated by the dedicated staff who contributed over 50 person years to compile the Annotated National Wetland Plant Species Data Base. This data base provided a solid information base from which the National List was derived. This staff included Karen E. Amidei, James G. Armstrong, Sheryl A. Brenner, Steven I. Candileri, Mark A. Charneski, Diana Fry, Thomas B. Gunter, Lillian A. Gustafson, Iris A. Kendall, Mary E. Klee, Annie L. Kosvanec, David R. Lindsey, Stephen Mortellaro, Kent A. Moyer, Laura E. Pittman, Donald R. Richardson, Richard N. Rowse, Angela F. Salem, Deana Ulmer, Sheri A. Ulrich, Sandra M. Upchurch, Diane Wallace, Debora L. Wegner, August M. Wooten and Kevin R. Youngberg. This landmark effort to collect much of the taxonomic and ecological information about wetland plants into a textual computer data base was a protracted and extremely tedious task. It was truly a pleasure to work with such a productive and conscientious group.

A special debt is owed to the regional ecologists who so generously gave of their time and experience in reviewing the lists. Their review helped to refine the information presented in the botanical manuals and in many cases provided the only and often best description of the ecology of many plant species. The

National List would not be as accurate and complete if it were not for the enormous amount of review so generously provided by the regional reviewers. State distributions and common names provided by John Kartesz from unpublished data bases allowed the production of accurate State lists and common name assignments for almost all species. The high quality and completeness of the National List is in large part due to the data provided by John Kartesz from the Biota of North America Program.

The composition and pleasing format of the lists is largely due to the computer skills of Jill Muhlenbruck and Gregor Auble of the National Ecology Research Center.

The contributions of the many National and regional review panel members is gratefully acknowledged. These biologists represented their agencies in a technically competent and thoroughly professional manner. The strength of the Regional lists and Indicator assignments is largely due to the diverse background of the review panel members and a firm desire by all to make the process work. The unswerving resolve and determination displayed by all the review panels to complete each phase of the task during the marathon regional review panel meetings was truly inspiring. Well over 200 weeks of staff time was contributed by the review panel members.

It has been a pleasure to coordinate this effort and to work so closely with so many dedicated and professional biologists. The credit and recognition for the completion of this task applies equally to all who contributed so much. As compiler, I must necessarily take the responsibility for any transcription errors which may have occurred during the production of this report. The extensive use of the National List has made the entire effort professionally satisfying for all who have contributed.

INTRODUCTION

The National List of Plant Species That Occur in Wetlands (hereafter referred to as the National List) represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The National List has undergone a number of revisions based on intensive review by regional ecologists. National, regional, and State lists are being distributed to provide users with the most current information. We welcome and encourage modification and improvement of the National List. Refinement of the National List will occur continually, reflecting increased knowledge in Indicator assignments, taxonomy, and geographic distribution. We anticipate that further refinement of the National List will lead to additional infra-specific and subregional Indicator assignments. Review documents and procedures are included with the National List to aid and encourage additional review (Appendix A). The U.S. Fish and Wildlife Service initially developed the National List in order to provide an appendix to the Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al. 1979) to assist in the field identification of wetlands. Plant species that occur in wetlands as used in the National List are defined as species that have demonstrated an ability (presumably because of morphological and/or physiological adaptations and/or reproductive strategies) to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season (adapted from Huffman 1981). The development of the National List changed significantly when a cooperative review effort was established by the major Federal agencies involved in wetland identification and management. The utility of the National List goes far beyond a simple catalog of wetland plants. The Fish and Wildlife Service, in cooperation with North Carolina State University, has produced a weighted average procedure for using the wetland Indicator assignments of individual species to assist in determining the probability that a community is a wetland (Wentworth and Johnson 1986). This procedure is used by the Soil Conservation Service to aid in the determination of wetlands included under the conservation provisions of the Food Security Act of 1985. The Fish and Wildlife Service, Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service use the National List to aid in identifying wetlands falling under their various wetland program responsibilities. Wetland identification manuals which incorporate the National List have recently been produced by the Corps of Engineers (Environmental Laboratory 1987) and the U.S. Environmental Protection Agency (Sipple 1988).

DEVELOPMENT OF CURRENT LIST

The Fish and Wildlife Service recognized that accessory lists of hydrophytes (plant species that occur in wetlands) and hydric soils would need to be developed to apply the wetland classification system accurately and consistently in the field. The scientific names of the plant species included in the major wetland plant lists and manuals were collected and merged into a single computerized list with those species on the National List of Scientific Plant Names (U.S. Department of Agriculture 1971) that had emergent, floating, or submergent life forms. This initial list of 1,626 species, completed in March 1976, was obviously incomplete, and was especially deficient in plant species from the western United States and the Alaska, Caribbean, and Hawaii regions. Dr. Donovan Correll, Fairchild Tropical Garden, Miami, Florida, reviewed this initial list in 1977 and suggested many additional species for inclusion. Dr. Correll's additions were combined with the initial list, and a draft list of 4,235 species was developed in 1977. This draft list, although plagued by problems of plant nomenclature and synonymy, was remarkably complete, considering the small amount of time which had been spent on its development.

Review and refinement of this draft list has continued since 1977. Initial tasks were to maintain and improve computer storage and retrieval of the draft list information, align the listed species with a national taxonomic treatment, and subdivide the species according to their fidelity to wetlands. The importance of the development of an accurate National List of Plant Species That Occur in Wetlands to the Federal community and the need to substantiate the occurrence of these plant species in wetlands from the botanical literature led the Fish and Wildlife Service to begin development of the Annotated National Wetland Plant Species Data Base. This textual data base documents the taxonomy, distribution, and ecology of each species based on a synthesis of almost 300 National and regional wetland plant and botanical manuals representing the major State and regional floras. Computer storage of the Annotated National Wetland Plant Species Data Base allowed for the efficient maintenance of the initial National List and creation of early draft regional subdivisions of the National List. Data collection for the Annotated National Wetland Plant Species Data Base for all plant species was completed in 1987, but incorporation of this information into a single data base on the National Wetlands Inventory minicomputer remains to be accomplished. The species data base is presently stored on a microcomputer. Information on the data base and preliminary species listings or data reports from the Annotated National Wetland Plant Species Data Base can be obtained from the National Wetlands Inventory, St. Petersburg, Florida.

The Soil Conservation Service, through a contract to the Smithsonian Institution, produced a revised National List of Scientific Plant Names in 1982 (U.S. Department of Agriculture 1982.) This national treatment provided a standard nomenclature for the National List of Plant Species That Occur in Wetlands,

supplied a listing of synonyms linked to the accepted names, and updated the regional distribution of each species. The Soil Conservation Service list was selected as the taxonomic standard in order to facilitate the eventual correlation of the National List of Plant Species That Occur in Wetlands with the Hydric Soils of the United States (U.S. Department of Agriculture 1987). Copies of the National List of Scientific Plant Names (1982) are available from the State offices of the Soil Conservation Service.

A wetland fidelity rating system was created during the initial development of the Annotated National Wetland Plant Species Data Base. Early coding of verbatim habitat from the botanical manuals for a wide variety of plant species indicated that an obvious separation of obligate (restricted to wetlands) and facultative (not restricted to wetlands) species could be made. Further refinement led to subdivision of the facultative category into three subcategories, with a range of percent occurrences in wetland versus nonwetland applied to each subcategory to enhance user understanding and consistent application.

The ecological information obtained from the botanical manuals during data collection for the development of the Annotated National Wetland Plant Species Data Base led to the identification and addition to the National List of many additional species for which at least one manual reported the species occurring in an obvious wetland site. The National List had increased as a result of this process to 5,244 species in 1982, 6,042 species in 1986, and presently is composed of 6,728 plant species.

REVIEW PANELS AND REVIEW PROCESS

The desire of the Federal agencies involved in wetland identification and delineation for a Federal list of plant species that Occur in Wetlands led to the suggestion by the Fish and Wildlife Service that a review process be established similar to that developed to review the Hydric Soils of the United States (U.S. Department of Agriculture 1987). In early 1983, the Fish and Wildlife Service formally requested that the Army Corps of Engineers, Environmental Protection Agency, and Soil Conservation Service participate cooperatively in an interagency review and development of a National List of Plant Species that Occur in Wetlands. Each agency nominated staff wetland ecologists with a strong background in wetland botany to a National Interagency Review Panel. Two organizational meetings were held in the summer of 1983 to determine the responsibilities and goals of the National and Regional Interagency Review Panels and the structure of the review process. The four Federal agencies also nominated staff wetland ecologists to represent them on each of the Regional Review Panels. Selection and appointment of the Regional Interagency Review Panel representatives was completed by each agency by the spring of 1984. All four agencies have been represented on most Review Panels, with some change in agency representatives occurring through the years.

Initial organizational meetings for all the conterminous United States Regional Interagency Review Panels were held in 1984. The regional review process was discussed, and review materials were developed. Potential reviewers, principally field botanists and ecologists associated with State and Federal agencies and universities, were identified for each region, and the responsibility for contacting the potential regional reviewers was partitioned among the Review Panel members. Regional reviewers were contacted during the summer and fall of 1984 to determine if they could review the list and return their review comments by the winter of 1984-85. Regional reviewers were sent the most current copy of the regional list (dated September 1982) during the summer and fall of 1984. The Regional review lists contained, for many species, a tentative Indicator assignment developed from the data collected for the Annotated National Wetland Plant Species Data Base. All the Regional Review Panels met during the spring of 1985 to consider the review provided by the regional ecologists. A total of 142 ecologists and botanists from across the country initially reviewed the 1982 lists. The number of reviewers varied from 10 to 30 per region. Regional reviewers assigned a wetland Indicator to as many species as possible, based upon their field experience, using Cowardin et al. (1979) for the definition of a wetland.

The Regional Interagency Review Panels examined the Indicator assignments suggested by each reviewer and any additional supporting documentation which reviewers provided. Each of the Regional Review Panel members independently synthesized the review received and developed a regional Indicator assignment

for each species based upon all the regional review and information gathered about the species. The tentative Indicator assignment developed from the Annotated National Wetland Plant Species Data Base often was regarded as the equivalent of a regional reviewer's assignment and was given the same status or weight in Review Panel deliberations. The Regional Review Panel collectively considered Indicator assignments for each species made by each agency panel member and, with each agency having one vote, attempted to achieve unanimous agreement on a Regional Indicator assignment. The plus (+) and minus (-) designations, specifying respectively the higher or lower part of the frequency range for a particular Indicator, were used by some Review Panels as a means of achieving interagency agreement. The number of reviewers for each species varied considerably, and each reviewer was generally given the same weight by a Review Panel. The number of reviewers commenting on individual species varied, depending on the distribution of the species across the region. Particular species ranged from 20 review comments to only a single review, and in some cases received no review. Review reflecting a wide range of suggested Indicators was received for some species. This broad range of suggested Indicators for these species was difficult to synthesize and blend into a single Indicator status. These species were given an NA (no agreement) assignment if the Review Panel could not reach a unanimous decision. Unreviewed species were assigned an NI (no indicator) assignment if the Review Panel had little or no information on which to base an Indicator status.

The National Review Panel met in July 1985 to review progress, to examine the Indicator assignments for consistency across regions, and to develop a procedure for the assignment of an Indicator to as many unassigned species as possible. National, regional, and State lists of plant species that Occur in Wetlands were produced in the spring of 1986, and were distributed widely.

The Regional Review Panels met during the summer and fall of 1986 to apply an Indicator assignment to as many remaining unassigned species as possible. The Review Panels principally relied on additional review received from former and new reviewers, the habitat information recorded in the Annotated National Wetland Plant Species Data Base, or examination of the habitat given in selected regional manuals if the Species Data Base information was not available, to assign a regional Indicator status. An asterisk (*) was assigned by the Regional Review Panels to Indicators derived from limited ecological information. The asterisk reflected a tentative assignment made with less confidence and data than the other Indicator assignments. Usually no review was received from regional ecologists for these asterisked species. A question mark (?) following a National Indicator denoted a tentative Indicator assignment assigned by the compiler and not confirmed by Regional Interagency Review Panel concurrence. The 1986 National Wetland Plant List - Regional Indicator Compilation (Reed 1986) reported the status of the review process.

The National Review Panel reexamined the review process and current list in 1986 and directed the Regional Panels to complete the review of the regional lists. The Regional Review Panels met during the spring and summer of 1987 to complete the initial assignment of as many unassigned species remaining on the regional lists as possible. The Review Panels also considered species suggested for addition by reviewers. Additional Regional Indicator assignments and changes to previous assignments were made based on new review received from reviewers,

ecological information from the Annotated National Wetland Plant Species Data Base, or information from botanical manuals.

The task of the Regional Interagency Review Panels was to interpret and synthesize reviewers' comments and the range of habitat descriptions given for each species by the various authors of the botanical manuals into a single wetland Indicator category for their regions. There was an overwhelming similarity of independent Indicator assignments made by both the reviewers, based on their field experience, and the Regional Review Panel members, based on the habitat expressed in the botanical literature. This repeatability of Indicator assignments derived in a variety of ways by ecologists with a wide variety of backgrounds confirmed that the Indicators were both reproducible and defensible. The Regional Review Panels were able to assign, with the highest degree of confidence, Indicators to those species which had been reviewed by a number of regional reviewers and also had a large literature base. The comparability of the Indicator designations is also demonstrated by the large number of species (6,114 species, 91% of the species assigned an Indicator) that were assigned only a single Indicator or a narrow range of Indicators by the independently functioning Regional Review Panels. An analysis of the National Indicator range shows that 483 species (7%) were assigned an NI (no indicator), and 675 species (10%) have a question mark following the Indicator. The question mark signifies a tentative assignment. An analysis of the Regional Indicators for all regions shows that an * was added to 729 Regional Indicators and an NA was assigned to 28 species. The National List of Plant Species that Occur in Wetlands represents our progress to date and is provided both for current use and as a base for future revisions.

COMPOSITION OF THE LISTS

The National, regional, and State lists are reported in a variety of formats. All of the lists are initially arranged alphabetically by scientific name followed by a second list, also alphabetical by scientific name, of those species with infra-specific (subspecies, variety, or form) Indicator assignments. A third list, alphabetic by scientific name, provides a list of synonyms related to the equivalent accepted name shown in the alphabetical scientific name list. The State lists also contain a fourth compilation, following the synonymy report, of the species found in each State, alphabetized by common name and subdivided into eight separate lists by life form (trees, shrubs, vines, forbs, grasses, grasslikes [sedges and rushes], ferns and allies, and aquatics).

Nomenclature and distribution follow the National List of Scientific Plant Names (1982) except as modified by State distribution data from an unpublished plant species geographic data base (Kartesz).

Epiphytic (e.g., mistletoes and some orchids) and nonrooted species (e.g., dodder) were excluded from the National List because their roots were respectively either never exposed to ground-level soil conditions or were not in existence during all or part of the plant's life span. The current National List contains only vascular plants, but a companion list of Bryophytes (mosses and liverworts) that occur in wetlands is being developed to further define the wetland flora of the United States. The Algae have also been excluded from the current list.

Listings of the members of the National and appropriate Regional Interagency Review Panels and the regional reviewers are included at the end of each list (Appendix D). Not all categories listed below are displayed in each National, regional, or State report. The National alphabetical scientific name list is reported by SCI-NAME, NAT-IND, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, ROIND, RAIND, RCIND, RHIND, and REGION. The National trinomial list is reported by SCI-NAME, TRINOM, R1IND, R2IND, R3IND, R4IND, R5IND, R6IND, R7IND, R8IND, R9IND, ROIND, RAIND, RCIND, RHIND, and REGION. The National, regional, and State synonym lists are reported by SYNONYMY, SCI-NAME, AUTHOR, and REGION. The regional and State alphabetical scientific name lists are reported by SCI-NAME, AUTHOR, COMMON-NAME, R_IND, NAT-IND, and HABIT. The regional and State trinomial lists are reported by SCI-NAME, AUTHOR, TRINOM, R_IND, NAT-IND, and HABIT. The State alphabetical common-name lists are reported within life forms (HABIT) by COMMON-NAME, R_IND, NAT-IND, SYMBOL, SCI-NAME, and HABIT.

The information in these lists is presented in the following categories. A brief definition of the categories reported in the various lists is given below:

SCI-NAME (Scientific Name)

The genus and species applied to the taxon by the National List of Scientific Plant Names (1982).

SYMBOL

Symbol assigned in the National List of Scientific Plant Names (1982), consisting of the first two letters of the genus name and the first two letters of the specific epithet, with additional numbers added in numeric sequence to the four-letter symbol to break ties. Tentative plant symbols for species not in the National List of Scientific Plant Names (1982) have been created by taking the first two letters of the genus and specific epithet, adding a numeric tie breaker, if necessary, and ending with a question mark. All species have a unique symbol.

AUTHOR

The author of the scientific name as cited by the National List of Scientific Plant Names (1982).

SYNONYMY

Alternate scientific names applied to the species by major regional or State floras.

TRINOM (Trinomial)

Varieties, subspecies, or forms which differ in Indicator assignment from the species.

NAT-IND (National Range Of Indicators)

The National Indicators reflect the range of estimated probabilities (expressed as a frequency of occurrence) of a species occurring in wetland versus nonwetland across the entire distribution of the species. A frequency, for example, of 67%-99% (Facultative Wetland) means that 67%-99% of sample plots containing the species randomly selected across the range of the species would be wetland. A question mark (?) following an Indicator denotes a tentative assignment based on the botanical literature and not confirmed by regional review. When two indicators are given, they reflect the range from the lowest to the highest frequency of occurrence in wetlands across the regions in which the species is found. A positive (+) or negative (-) sign was used with the Facultative Indicator categories to more specifically define the regional frequency of occurrence in wetlands. The positive sign indicates a frequency toward the higher end of the category (more frequently found in wetlands), and a negative sign

indicates a frequency toward the lower end of the category (less frequently found in wetlands).

Indicator Categories

Obligate Wetland (OBL). Occur almost always (estimated probability >99%) under natural conditions in wetlands.

Facultative Wetland (FACW). Usually occur in wetlands (estimated probability 67%-99%), but occasionally found in nonwetlands.

Facultative (FAC). Equally likely to occur in wetlands or nonwetlands (estimated probability 34%-66%).

Facultative Upland (FACU). Usually occur in nonwetlands (estimated probability 67%-99%), but occasionally found in wetlands (estimated probability 1%-33%).

Obligate Upland (UPL). Occur in wetlands in another region, but occur almost always (estimated probability >99%) under natural conditions in nonwetlands in the region specified. If a species does not occur in wetlands in any region, it is not on the National List.

The wetland Indicator categories should not be equated to degrees of wetness. Many obligate wetland species occur in permanently or semipermanently flooded wetlands, but a number of obligates also occur and some are restricted to wetlands which are only temporarily or seasonally flooded. The facultative upland species include a diverse collection of plants which range from weedy species adapted to exist in a number of environmentally stressful or disturbed sites (including wetlands) to species in which a portion of the gene pool (an ecotype) always occurs in wetlands. Both the weedy and ecotype representatives of the facultative upland category occur in seasonally and semipermanently flooded wetlands.

R_IND (Regional Indicator)

The estimated probability (likelihood) of a species occurring in wetlands versus nonwetlands in the region. Regional Indicators reflect the unanimous agreement of the Regional Interagency Review Panel. If a regional panel was not able to reach a unanimous decision on a species, NA (no agreement) was recorded in the regional indicator (R_IND) field. An NI (no indicator) was recorded for those species for which insufficient information was available to determine an indicator status. A nonoccurrence (NO) designation indicates that the species does not occur in that region. An asterisk (*) following a regional Indicator identifies tentative assignments based on limited information from which to determine the indicator status. In the listings for the States divided into two regions (Montana, Wyoming, and Colorado), both regional Indicators are reported.

REGION

The distribution of the species expressed by the regional codes used in the National List of Scientific Plant Names (1982). These code numbers and regions are displayed in Figure 1.

<u>REGION CODE</u>	<u>REGION</u>	<u>STATE(S) IN REGION</u>
1	Northeast	ME,NH,VT,MA,CT,RI,WV,KY,NY,PA,NJ,MD,DE,VA,OH
2	Southeast	NC,SC,GA,FL,TN,AL,MS,LA,AR
3	North Central	MO,IA,MN,MI,WI,IL,IN
4	North Plains	ND,SD,MT(Eastern),WY(Eastern)
5	Central Plains	NE,KS,CO(Eastern)
6	South Plains	TX,OK
7	Southwest	AZ,NM
8	Intermountain	NV,UT,CO(Western)
9	Northwest	WA,OR,ID,MT(Western),WY(Western)
0	California	CA
A	Alaska	AK
C	Caribbean	PR(Puerto Rico), VI(U.S. Virgin Isls.), CZ(Canal Zone), SQ (Swan Isls.)
H	Hawaii	HI(Hawaiian Isls.), AQ(American Samoa), GU(Guam), IQ(U.S. Misc. Pacific Isls.), MQ(Midway Isls.), TQ(Trust territories of the Pacific Isls.), WQ(Wake Isl.), YQ(Ryukyu Isls. Southern)

COMMON-NAME

A popular name applied to the species. Common name selection generally follows Common Names for North American Plants (Kartesz and Thieret, in press), but some common names follow the current common name list maintained by the Soil Conservation Service.

HABIT

The plant characteristics and life forms assigned to each species in the National List of Scientific Plant Names (1982) and by the Soil Conservation Service. Family names are listed alphabetically under specific life forms restricted to these families.

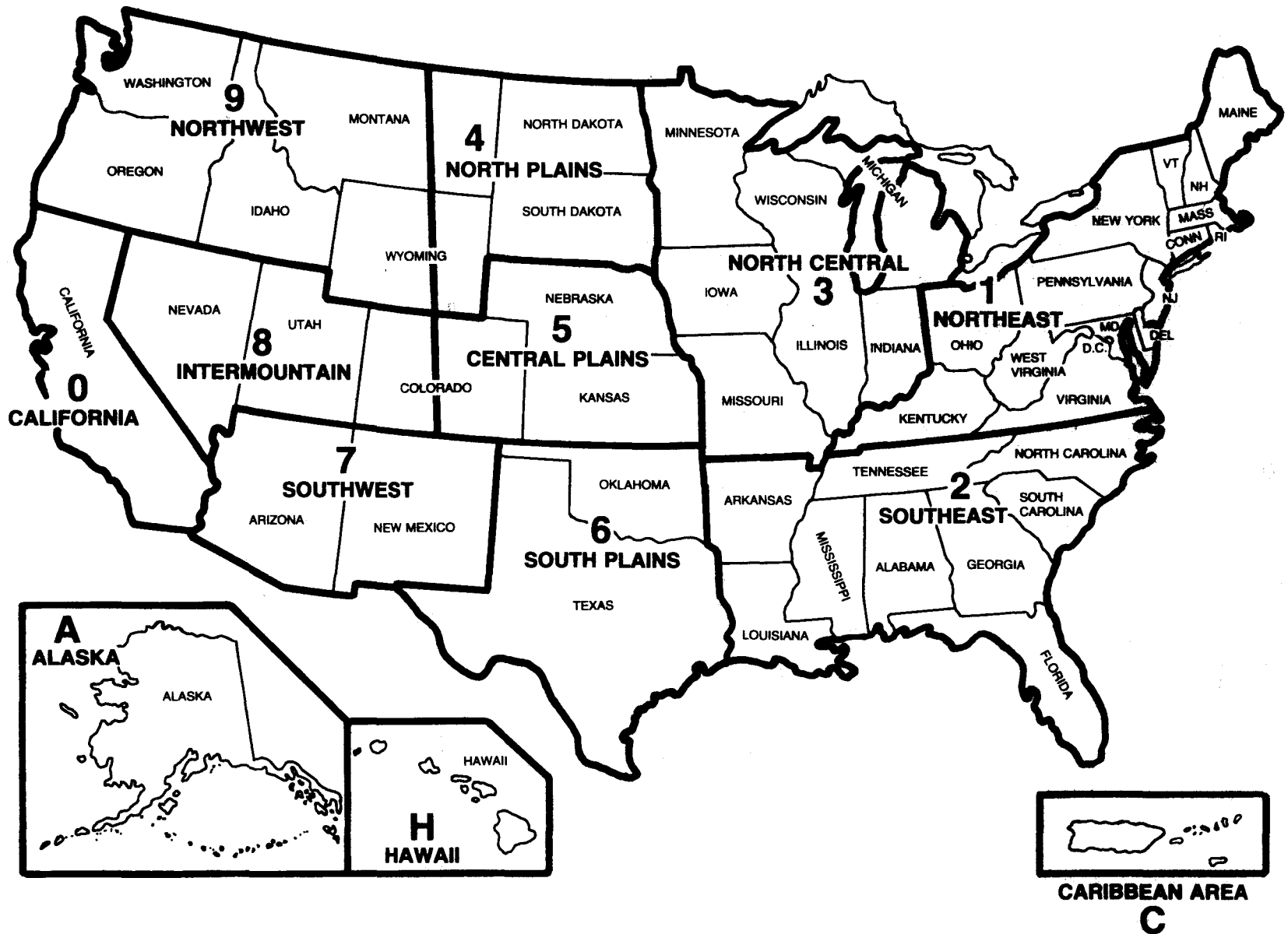


Figure 1. Regions of distribution for the National List of Scientific Plant Names (1982).

<u>SYMBOL</u>	<u>CHARACTERISTIC OR LIFE FORM</u>	<u>SYMBOL</u>	<u>CHARACTERISTIC OR LIFE FORM</u>
A =	Annual	G =	Grass
B =	Biennial		POACEAE
C =	Clubmoss	GL =	Grasslike
	LYCOPODIACEAE		CYPERACEAE
	SELAGINELLACEAE		JUNCACEAE
E =	Emergent	H =	Partly woody
@ =	Epiphytic	HS =	Half shrub
F =	Forb	H2 =	Horsetail
/ =	Floating		EQUISETACEAE
F3 =	Fern	I =	Introduced
	ADIANTACEAE	N =	Native
	ASPLENIACEAE	P =	Perennial
	BLECHNACEAE	+ =	Parasitic
	CYATHEACEAE	P3 =	Pepperwort
	DAVALLIACEAE		MARSILEACEAE
	DENNSTAEDTIACEAE	Q =	Quillwort
	DRYOPTERIDACEAE		ISOETACEAE
	GLEICHENIACEAE	S =	Shrub
	GRAMMITIDACEAE	- =	Saprophytic
	HYMENOPHYLLACEAE	Z =	Submerged
	LOMARIOPSIDACEAE	\$ =	Succulent
	MARATTIACEAE	T =	Tree
	OPHIOGLOSSACEAE	V =	Herbaceous Vine
	OSMUNDACEAE	W =	Waterfern
	PARKERIACEAE		AZOLLACEAE
	POLYPODIACEAE		SALVINIACEAE
	PSILOTACEAE	WV =	Woody vine
	PTERIDAC EAE		
	SCHIZAEACEAE		

The HABIT symbols are combined to describe the life form of the species (e.g., ANG means annual native grass, IT means introduced tree).

DIGITAL DATA BASE AVAILABILITY

The National List of Plant Species that Occur in Wetlands is maintained in a microcomputer data base. This data base was created to track and document the decisions made by the Regional Interagency Review Panels and to facilitate generation of National, regional and State reports. The data base is organized into 26 fixed-length and 3 variable-length fields and contains information on plant taxonomy, geography, and wetland Indicator status. We expect to make regional subdivisions of the data base and a user's manual available on selected magnetic media. An announcement of the format and ordering procedures will be distributed widely when the data base is available in digital form.

REGIONAL INDICATORS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
ACER GLABRUM	TORR.	MAPLE, ROCKY MOUNTAIN	FACU	FACU, FAC	NT
ACHILLEA MILLEFOLIUM	L.	YARROW, COMMON	FACU	FACU	PNF
ACONITUM DELPHINIFOLIUM	DC.	MONKSHOOD, LARKSPUR-LEAF	FAC	FAC	PNF
ACORUS CALAMUS	L.	SWEETFLAG	OBL	OBL	PIEF
ADIANTUM PEDATUM	L.	FERN, NORTHERN MAIDEN-HAIR	FAC	FACU, FAC	PNF3
ADOXA MOSCHATPELLINA	L.	MUSK-ROOT	FAC	FACU, FAC	PNF
AGOSERIS AURANTIACA	(HOOK.) GREENE	FALSE-DANDELION, ORANGE-FLOWER	FAC	FACU, FAC	PNF
AGOSERIS GLAUCA	(PURSH) D. DIETR.	FALSE-DANDELION, PALE	FAC	FACU, FAC	PNF
AGROHORDEUM X MACOUNII	(VASEY) LEPAGE	WILDRYE, MACOUN	NI	FACU, FAC	PNG
AGROPHYRON CANINUM	BEAUV.	WHEATGRASS, CUTTING	FACU	FACU, FAC	PIG
AGROPHYRON MACROURUM	(TURCZ.) DROBOV	WHEATGRASS	FAC	FAC	PNG
AGROPHYRON SPICATUM	(PURSH) SCRIBN. & J.G. SMITH	WHEATGRASS, BLUE-BUNCH	NI	UPL, FACU	PNG
AGROPHYRON TRACHYCAULUM	(LINK) MALTE EX H.F. LEWIS	WHEATGRASS, SLENDER	FACU	FACU, FAC	PNG
AGROPHYRON VIOLACEUM	(HORNEM.) LANGE	WHEATGRASS, ALPINE	FAC	FAC	PNG
AGROSTIS ALASKANA	HULTEN	BENTGRASS, ALASKA	OBL	OBL	PNG
AGROSTIS ALBA	L.	REDTOP	OBL	FACH, OBL	PIG
AGROSTIS BOREALIS	HARTH.	BENTGRASS, NORTHERN	FACU	FACU	PNG
AGROSTIS CLAVATA	TRIN.	BENTGRASS	OBL	OBL	PNG
AGROSTIS EXARATA	TRIN.	BENTGRASS, SPIKE	FACH	FACH	PNG
AGROSTIS GIGANTEA	ROTH	BENTGRASS, BLACK	NI	FAC?	PNG
AGROSTIS SCABRA	WILLD.	BENTGRASS, ROUGH	FAC	FAC, FAC+	PNG
AGROSTIS STOLONIFERA	L.	BENTGRASS, SPREADING	FACH	FAC+, FACH	PNG
AGROSTIS TRINII	TURCZ.	BENTGRASS, TRIN'S	FAC	FAC	PNG
ALLIUM SCHODENOPRASUM	L.	CHIVES	FAC	FACU, FACH+	PNF
ALNUS CRISPA	(DRYAND. IN AIT.) PURSH	ALDER, GREEN	FAC	FAC, FACH	NS
ALNUS INCANA	(L.) MOENCH	ALDER, SPECKLED	FAC	FACU, FACH	NS
ALNUS RUBRA	BONG.	ALDER, RED	FAC	FAC, FACH	NT
ALNUS RUGOSA	(DU ROI) SPRENG.	ALDER, SPECKLED	FAC	FAC, OBL	NT
ALNUS SIMILIATA	(REG.) RYDB.	ALDER, SITKA	FAC	FAC, FACH	NT
ALNUS TENUIFOLIA	NUTT.	ALDER, THIN-LEAF	FAC	FAC, FACH	NT
ALOPECURUS AEQUALIS	SOBOL.	FOXTAIL, SHORT-ARM	OBL	OBL	PNG
ALOPECURUS ALPINUS	J.E. SMITH	FOXTAIL, MOUNTAIN	FACH	FACH	PNG
ALOPECURUS GENICULATUS	L.	FOXTAIL, MEADOW	OBL	FACH+, OBL	PNG
ALOPECURUS PRATENSIS	L.	FOXTAIL, MEADOW	FACH	FAC, FACH	PIG
AMARANTHUS BLITOIDES	S. MATS.	AMARANTH, PROSTRATE	NI	FACU, FACH	AIF
AMARANTHUS RETROFLEXUS	L.	AMARANTH, RED-ROOT	NI	FACU-, FAC-	ANF
AMERORCHIS ROTUNDIFOLIA	(BANKS EX PURSH) HULTEN	ORCHID, ROUND-LEAF	FACH	FACH, OBL	PNF
ANDROMEDA POLIFOLIA	L.	ROSEMARY, BOG	OBL	OBL	NS
ANDROSACE CHAMAejasme	JACQ. EX WILLD.	ROCK-JASMINE, SWEET-FLOWER	FACU	FACU	PNF
ANEMONE PARVIFLORA	MICHX.	THIMBLE-WEED, SMALL-FLOWER	FACU	FACU, FACH-	PNF
ANEMONE RICHARDSONII	HOOK.	THIMBLE-WEED, YELLOW	FAC	FAC	PNF
ANGELICA GEMULLEXA	NUTT.	ANGELICA, KNEELING	FACH	FACH	PNF
ANGELICA LUCIDA	L.	ANGELICA, SEAMATCH	FACU	FACU, FAC	PNF
ANTENNARIA PULCHERRIMA	(HOOK.) GREENE	PUSSY-TOES, SHONY	FAC	FACU, FAC	PNF
ANTENNARIA UMBRINELLA	RYDB.	PUSSY-TOES, BROWN	FACU	FACU-, FACU	PNF
ANTHESIS COTULA	L.	MAYWEED	FACU	UPL, FACU+	AIF
APARGIDIUM BOREALE	(BONG.) TORR. AND GRAY	APARGIDIUM, COMMON	OBL	OBL	PIF
APHRAGMUS ESCHSCHOLTZIANUS	ANDRZ.		FACH	FACH	PNF
AQUILEGIA FORMOSA	FISCH.	COLUMBINE, CRIMSON	FACU	FACU, FAC	PNF
ARABIS DIVARICARPA	A. NELS.	ROCKCRESS, LIMESTONE	FACU	FACU	BNF
ARABIS DRUMMONDII	GRAY	ROCKCRESS, DRUMMOND'S	FACU	FACU	BNF
ARABIS HIRSUTA	(L.) SCOP.	ROCKCRESS, HAIRY	FACU	FACU	PNF

ACER GLABRUM

ARABIS HIRSUTA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>ARABIS LYRATA</i>	L.	ROCKCRESS, LYRE-LEAF	FACU	FACU-, FACU	BNF
<i>ARCTAGROSTIS LATIFOLIA</i>	(R. BR.) GRISEB.	ARCTIC-BENTGRASS, BROAD-LEAF	FACH	FACH	PNG
<i>ARCTOPHILA FULVA</i>	(TRIN.) ANDERSS.	GRASS, PENDENT	OBL	OBL	PNG
<i>ARCTOSTAPHYLOS ALPINA</i>	(L.) SPRENG.	MANZANITA, ALPINE	FAC	FAC	NS
<i>ARNERIA MARITIMA</i>	WILLD.	THRIFT, WESTERN	FACU	FACU	PNF
<i>ARNORACIA RUSTICANA</i>	P. GAERTN., B. MEYER & SCHERB.	HORSERADISH	NI	FAC	PIEF
<i>ARNICA AMPLEXICAULIS</i>	NUTT.	ARNICA, STREAMBANK	FAC	FAC, FACH	PNF
<i>ARNICA CHAMISSONIS</i>	LESS.	ARNICA, LEAFY	FACH	FACH	PNF
<i>ARNICA DIVERSIFOLIA</i>	GREENE	ARNICA, STICKY-LEAF	FACH	FACU, FACH	PNF
<i>ARNICA LATIFOLIA</i>	BONG.	ARNICA, MOUNTAIN	FAC	FACU, FAC	PNF
<i>ARNICA MOLLIS</i>	HOOK.	ARNICA, HAIRY	FACH	FAC, FACH	PNF
<i>ARTENISIA BIENNIS</i>	WILLD.	WORMWOOD, BIENNIAL	FAC	FACU-, FACH	AIF
<i>ARTENISIA CANA</i>	PURSH	SAGEBRUSH, SILVER	NI	FACU, FACH	NS
<i>ASTER FALCATUS</i>	LINDL.	ASTER, WHITE PRAIRIE	NI	FACU-, FAC	PNF
<i>ASTER JUNCIFORMIS</i>	RYDB.	ASTER, RUSH	OBL	OBL	PNF
<i>ASTER MODESTUS</i>	LINDL.	ASTER, GREAT NORTHERN	FAC	FAC, FAC+	PNF
<i>ASTER SIBIRICUS</i>	L.	ASTER, SIBERIAN	FAC	FAC	PNF
<i>ASTER SUBSPICATUS</i>	NEES	ASTER, DOUGLAS'	FAC	FAC, FACH	PNF
<i>ASTER YUKONENSIS</i>	CRONQ.	ASTER, YUKON	FACH	FACH	PNF
<i>ASTRAGALUS ALPINUS</i>	L.	MILKVETCH, ALPINE	FAC	FACU, FAC	PNF
<i>ASTRAGALUS AMERICANUS</i>	(HOOK.) JONES	MILKVETCH, AMERICAN	FAC	FAC	PNF
<i>ASTRAGALUS BODINII</i>	SHELDON	MILKVETCH, BODIN'S	FAC	FACU-, FACH-	PNF
<i>ASTRAGALUS MUTZOTINENSIS</i>	ROUSS.	MILKVETCH, MUTZOTIN	FAC	FAC	PNF
<i>ASTRAGALUS POLARIS</i>	BENTH.	MILKVETCH, POLAR	FAC	FAC	PNF
<i>ASTRAGALUS ROBBINSII</i>	(OAKES) GRAY	MILKVETCH, ROBBINS	FAC	UPL, FAC+	PNF
<i>ATHYRIUM DISTENTIFOLIUM</i>	TAUSCH	FERN, ALPINE LADY	FAC	FACU, FAC	PNF3
<i>ATHYRIUM FILIX-FEMINA</i>	(L.) ROTH	FERN, SUBARCTIC LADY	FAC	FAC, FAC+	PNF3
<i>ATRIPLEX ALASKENSIS</i>	S. MATS.	ORACHE, ALASKA	FACH	FACH	PNF
<i>ATRIPLEX GHELINII</i>	C.A. MEYER	SALTBUSH, GHELIN'S	FACH	FACH	ANF
<i>ATRIPLEX HORTENSIS</i>	L.	ORACHE, GARDEN	FACH	UPL, FACH	AIF
<i>ATRIPLEX PATULA</i>	L.	SALTBUSH, HALBERD-LEAF	FACH	FAC, FACH	ANF
<i>BARBAREA ORTHOCERAS</i>	LEDEB.	WINTER-CRESS, AMERICAN	FACH	FACH, OBL	BNEF
<i>BECKMANNIA ERUCIFORMIS</i>	(L.) HOST	GRASS, BECKMANN'S	OBL	OBL	G
<i>BECKMANNIA SYZIGACHNE</i>	(STEUD.) FERNALD	SLOUGHGRASS, AMERICAN	OBL	OBL	ANG
<i>BETULA GLANDULOSA</i>	MICHX.	BIRCH, TUNDRA DWARF	FAC	FAC, OBL	NS
<i>BETULA NANA</i>	L.	BIRCH, SWAMP	FAC	FAC	NS
<i>BETULA OCCIDENTALIS</i>	HOOK.	BIRCH, SPRING	FAC	FAC, FACH	NT
<i>BETULA PAPIRIFERA</i>	MARSHALL	BIRCH, PAPER	FACU	FACU, FACU+	NT
<i>BIDENS CERNUA</i>	L.	BEGGAR-TICKS, NODDING	OBL	FACH+, OBL	AIF
<i>BIDENS FRONDOSA</i>	L.	BEGGAR-TICKS, DEVIL'S	FACH	FACH, FACH+	ANF
<i>BLECHNUM SPICANT</i>	(L.) ROTH	FERN, DEER	FAC	FAC, FAC+	PNF3
<i>BLYSNUS RUFUS</i>	(HUDS.) LINK	BULRUSH, RED	OBL	OBL	PNGL
<i>BOSCHNIAKIA ROSSICA</i>	(CHAM. & SCHLECHT.) FEDTSC.	GROUND CONE, NORTHERN	FACU	FACU	PNF
<i>BOTRYCHIUM BOREALE</i>	MILDE	GRAPEFERN, NORTHERN	FACU	FACU-, FAC	PNF3
<i>BOTRYCHIUM LANCEOLATUM</i>	(S.G. GHEL.) RUPR.	MOONMORT, TRIANGLE	FAC	FAC, FACH	PNF3
<i>BOTRYCHIUM LUNARIA</i>	(L.) SWARTZ	MOONMORT	FACH	FAC, FACH	PNF3
<i>BOTRYCHIUM MULTIFIDUM</i>	(J.F. GHEL.) RUPR.	GRAPEFERN, LEATHERY	FAC	FACU, FAC	PNF3
<i>BOTRYCHIUM VIRGINIANUM</i>	(L.) SWARTZ	FERN, RATTLESNAKE	FACU	FACU	PNF3
<i>BRASENIA SCHREBERI</i>	J.F. GHEL.	WATERSHIELD	OBL	OBL	PNZF
<i>BRAYA BARTLETTIANA</i>	JORDAL	BRAYA, SMOOTH	FACH	FACH	PNF
<i>BRAYA HUMILIS</i>	(C.A. MEYER) B. ROB.	BRAYA, LOW	FAC	UPL, FAC	PNF
<i>BRAYA PILOSA</i>	HOOK.	ROCKCRESS, HAIRY	FAC	FAC	PNF

ARABIS LYRATA

BRAYA PILOSA

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<i>BRAYA PURPURASCENS</i>	(R. BR.) BUNGE	BRAYA, PURPLE	FAC	FAC	PNF
<i>BROMUS CILIATUS</i>	L.	BROME, FRINGED	FACH	FACU, FACH	PNGL
<i>BROMUS HOLLIS</i>	L.	BROME, SOFT	NI	UPL, FACU-	AIG
<i>CAKILE EDENTULA</i>	(BIGEL.) HOOK.	SEAROCKET, AMERICAN	FACU	FACU	ANBF
<i>CALAMAGROSTIS CANADENSIS</i>	(MICHX.) BEAUV.	REEDGRASS, BLUE-JOINT	FAC	FAC, OBL	PNGL
<i>CALAMAGROSTIS CRASSIGLUMIS</i>	THURB.	SMALL-REEDGRASS, THURBER'S	NI	OBL	PNGL
<i>CALAMAGROSTIS DESCAMPSIODES</i>	TRIN.	SMALL-REEDGRASS, CIRCUMPOLAR	FACH	FACH	PNEG
<i>CALAMAGROSTIS HOLMII</i>	LANGE	SMALL-REEDGRASS, HOLM'S	FACH	FACH	PNGL
<i>CALAMAGROSTIS INEXPANSA</i>	A. GRAY	SMALL-REEDGRASS, NARROW-SPIKE	FACH	FACH, FACH+	PNGL
<i>CALAMAGROSTIS LAPPONICA</i>	(WAHLENB.) HARTH.	SMALL-REEDGRASS, LAPLAND	FAC	FAC	PNGL
<i>CALAMAGROSTIS NEGLECTA</i>	(EHRH.) P. GARTN., B. MEYER & SCHERB.	REEDGRASS, SLIMSTEM	FACH	FACH, OBL	PNGL
<i>CALAMAGROSTIS NITKAENSIS</i>	(J. PRESL) J. PRESL EX STEUD.	SMALL-REEDGRASS, PACIFIC	FAC	FAC, FACH	PNGL
<i>CALLA PALUSTRIS</i>	L.	CALLA, WILD	OBL	OBL	PNEF
<i>CALLITRICHE ANCEPS</i>	FERNALD	WATER-STARWORT, TWO-EDGE	OBL	OBL	ANZF
<i>CALLITRICHE HERMAPHRODITICA</i>	L.	WATER-STARWORT, AUTUMNAL	OBL	OBL	PNZF
<i>CALLITRICHE HETEROPHYLLA</i>	PURSH	WATER-STARWORT, LARGER	OBL	OBL	PIZ/F
<i>CALLITRICHE VERNA</i>	L.	WATER-STARWORT, SPINY	OBL	OBL	PNZ/F
<i>CALTHA LEPTOSEPALA</i>	DC.	MARSH-MARIGOLD, SLENDER-SEPAL	OBL	OBL	PNEF
<i>CALTHA NATANS</i>	PALLAS	MARSH-MARIGOLD, FLOATING	OBL	OBL	PNZF
<i>CALTHA PALUSTRIS</i>	L.	MARSH-MARIGOLD, COMMON	OBL	OBL	PNF
<i>CALYPSO BULBOSA</i>	(L.) OAKES	SLIPPER, FAIRY	FAC	FACU, FACH	PNF
<i>CAPSELLA BURSA-PASTORIS</i>	(L.) MEDIC.	PURSE, COMMON SHEPHERD'S	FACU	FACU, FACH	AIF
<i>CARDANINE ANGULATA</i>	HOOK.	BITTER-CRESS, SEASIDE	FACH	FACH	PNF
<i>CARDANINE BELLIDIFOLIA</i>	L.	BITTER-CRESS, ALPINE	FAC	FAC, FACH	PNF
<i>CARDANINE BREMERI</i>	S. WATS.	BITTER-CRESS, BREMER'S	FAC	FAC, OBL	PNF
<i>CARDANINE DIGITATA</i>	L.C. RICH.	BITTER-CRESS, RICHARDSON'S	FAC	FAC	PNF
<i>CARDANINE MICROPHYLLA</i>	M.F. ADAMS	BITTER-CRESS, LITTLE-LEAF	FACH	FACH	PNF
<i>CARDANINE OCCIDENTALIS</i>	(S. WATS.) T. HOWELL	BITTER-CRESS, WESTERN	NI	FACH+	PNF
<i>CARDANINE OLIGOSPERMA</i>	MUTT.	BITTER-CRESS, FEW-SEED	FACH	FACH	ANF
<i>CARDANINE PENNSYLVANICA</i>	MUHL. EX WILLD.	BITTER-CRESS, PENNSYLVANIA	OBL	FACH, OBL	ANF
<i>CARDANINE PRATENSIS</i>	L.	BITTER-CRESS, MEADOW	OBL	OBL	PNF
<i>CARDANINE PURPUREA</i>	CHAM. & SCHLECHT.	BITTER-CRESS, PURPLE	FACH	FACH	PNF
<i>CARDANINE SCUTATA</i>	THUMB.		OBL	OBL	AF
<i>CARDANINE UMBELLATA</i>	GREENE	BITTER-CRESS, UMBEL-FLOWER	FACH	FACH	PNF
<i>CAREX ADELSTOMA</i>	KREZ.	SEDGE, CIRCUMPOLAR	OBL	OBL	PNGL
<i>CAREX AENAE</i>	FERNALD	SEDGE, BRONZE	NI	FACH?	PNGL
<i>CAREX ALBONIGRA</i>	MACKENZ.	SEDGE, BLACK-AND-WHITE-SCALE	FACU	UPL, FACU	PNGL
<i>CAREX AMBLYORHYNCHA</i>	KREZ.		OBL	OBL	PNGL
<i>CAREX ANTHOXANTHEA</i>	J. & K. PRESL	SEDGE, GRASSY-SLOPE ARCTIC	FACH	FACH	PNGL
<i>CAREX AQUATILIS</i>	WAHLENB.	SEDGE, WATER	OBL	OBL	PNEG
<i>CAREX ARCTA</i>	BOOTT	SEDGE, NORTHERN CLUSTERED	OBL	FACH+, OBL	PNGL
<i>CAREX ARCTIFORMIS</i>	MACKENZ.		OBL	OBL	PNGL
<i>CAREX ATHERODES</i>	SPRENG.	SEDGE, SLOUGH	OBL	OBL	PNEG
<i>CAREX ATHROSTACHYA</i>	OLNEY	SEDGE, SLENDER-BEAK	FAC	FAC, FACH	PNGL
<i>CAREX ATRATA</i>	L.	SEDGE, BLACK-SCALE	FAC	FACU, FACH	PNGL
<i>CAREX ATRATIFORMIS</i>	BRITTON	SEDGE, BLACK	FACH	FACH-, FACH	PNGL
<i>CAREX ATROFUSCA</i>	SCHUMR	SEDGE, DARK-BROWN	FACH	FACH	PNGL
<i>CAREX ATROSQUAMA</i>	MACKENZ.	SEDGE, BLACK-SCALE	FACH	FACU, FACH	PNGL
<i>CAREX AUREA</i>	MUTT.	SEDGE, GOLDEN-FRUIT	FACH	FACH, OBL	PNGL
<i>CAREX BEBBII</i>	(L.H. BAILEY) OLNEY EX FERNALD	SEDGE, BEBB'S	OBL	OBL	PNGL
<i>CAREX BICOLOR</i>	ALL.	SEDGE, TWO-COLOR	OBL	OBL	PNGL
<i>CAREX BIGELOWII</i>	TORR. EX SCHWEINITZ	SEDGE, BIGELOW'S	FAC	FAC, FACH	PNGL

BRAYA PURPURASCENS

CAREX BIGELOWII

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CAREX BIPARTITA	ALL.	SEDGE, ARCTIC HARE'S-FOOT	OBL	OBL	PNGL
CAREX BONANZENSIS	BRITTON	SEDGE, YUKON	FACW	FACW	PNGL
CAREX BRUNNESCENS	(PERS.) POIR.	SEDGE, BROWNISH	FAC	FAC, OBL	PNGL
CAREX BUXBAUMII	WAHLENB.	SEDGE, BROWN BOG	FACW	FACW, OBL	PNEGL
CAREX CANESCENS	L.	SEDGE, HOARY	OBL	FACW+, OBL	PNGL
CAREX CAPILLARIS	L.	SEDGE, HAIR-LIKE	FACW	FACW	PNGL
CAREX CAPITATA	L.	SEDGE, CAPITATE	FAC	FAC, FACW	PNGL
CAREX CHORDORRHIZA	L.F.	SEDGE, CREEPING	OBL	OBL	PNGL
CAREX CONCINNA	R. BR.	SEDGE, LOW NORTHERN	FAC	FACU, FAC	PNGL
CAREX CRAWFORDII	FERNALD	SEDGE, CRAWFORD'S	FAC	FACU, FAC+	PNGL
CAREX DEWEYANA	SCHWEINITZ	SEDGE, SHORT-SCALE	NI	UPL, FACW	PNGL
CAREX DIANDRA	SCHRANK	SEDGE, LESSER PANICLED	OBL	OBL	PNGL
CAREX DISPERSA	DEWEY	SEDGE, SOFT-LEAF	FACW*	FACW, OBL	PNGL
CAREX EBURNEA	BOOTT	SEDGE, BRISTLE-LEAF	FACU	FACU-, FACU+	PNGL
CAREX ECHINATA	MURRAY	SEDGE, LITTLE PRICKLY	OBL	OBL	PNGL
CAREX ELEUSINOIDES	TURCZ.	SEDGE, GOOSE-GRASS	FACW	FACW	PNGL
CAREX ENANDERII	HULTEN	SEDGE, ENANDER'S	OBL	OBL	PNGL
CAREX EXSICCATA	L.H. BAILEY	SEDGE, BEAKED	NI	OBL	PNGL
CAREX FLAVA	L.	SEDGE, YELLOW	OBL	OBL	PNGL
CAREX FRANKII	KUNTH	SEDGE, FRANK'S	NI	OBL	PNEGL
CAREX GARBERI	FERNALD	SEDGE, ELK	FACW	FACW-, FACW	PNGL
CAREX GHELINII	HOOK. & ARN.	SEDGE, GHELIN'S	FAC	FAC	PNGL
CAREX GYMNOCRATES	WORMSKJ. EX DREJER	SEDGE, NORTHERN BOG	OBL	OBL	PNGL
CAREX HASSEI	L.H. BAILEY	SEDGE, HASSE'S	FACW	FACW	PNGL
CAREX HELEONASTES	EHRH.	SEDGE, HUDSON BAY	OBL	OBL	PNGL
CAREX HINDSII	C.B. CLARKE	SEDGE, HINDS'	OBL	OBL	PNEGL
CAREX HOLOSTOMA	DREJER	SEDGE, ARCTIC MARSH	OBL	OBL	PNGL
CAREX INTERIOR	L.H. BAILEY	SEDGE, INLAND	OBL	FACW-, OBL	PNGL
CAREX JACOBI-PETERI	HULTEN	SEDGE, ANDERSON'S	OBL	OBL	PNGL
CAREX KELLOGGII	W. BOOTT	SEDGE, KELLOGG'S	OBL	FACW+, OBL	PNGL
CAREX LAEVICULMIS	MEINSH.	SEDGE, SMOOTH-STEM	FACW	FACW	PNGL
CAREX LANUGINOSA	MICHX.	SEDGE, WOOLY	OBL	OBL	PNGL
CAREX LAPPONICA	O. LANG	SEDGE, LAPLAND	OBL	OBL	PNGL
CAREX LASIOCARPA	EHRH.	SEDGE, WOOLLY-FRUIT	OBL	OBL	PNEGL
CAREX LAXA	WAHLENB.	SEDGE, WEAK	OBL	OBL	PNGL
CAREX LENTICULARIS	MICHX.	SEDGE, SHORE	OBL	FACW+, OBL	PNGL
CAREX LEPTALEA	WAHLENB.	SEDGE, BRISTLY-STALK	OBL	OBL	PNGL
CAREX LIMOSA	L.	SEDGE, MUD	OBL	OBL	PNGL
CAREX LIVIDA	(WAHLENB.) WILLD.	SEDGE, LIVID	OBL	OBL	PNGL
CAREX LOLIACEA	L.	SEDGE, RYE-GRASS	OBL	OBL	PNGL
CAREX LUGENS	TH. HOLM	SEDGE, SPRUCE-MUSKEG	OBL	OBL	PNGL
CAREX LYNGBYEI	HORNEM.	SEDGE, LYNGBYE'S	OBL	OBL	PNGL
CAREX MACKENZIEI	KREZ.	SEDGE, MACKENZIE'S	OBL	OBL	PNGL
CAREX MACLOVIANA	DUM. D'URV.	SEDGE, FALKLAND ISLAND	FAC	FAC	PNGL
CAREX MACROCEPHALA	WILLD.	SEDGE, BIG-HEAD	FAC	FAC-, FAC	PNGL
CAREX MACROCHAETA	C.A. MEYER	SEDGE, ALASKA LONG-AWN	FACW	FACW-, FACW	PNGL
CAREX MARINA	DEWEY	SEDGE, SEA	OBL	OBL	GL
CAREX MARITIMA	GUNN.	SEDGE, SEASIDE	FAC	FAC	PNGL
CAREX MEDIA	R. BR.	SEDGE, INTERMEDIATE	FACW	FACW	PNGL
CAREX MEMBRANACEA	HOOK.	SEDGE, FRAGILE-SEED	FACW	FACW	PNGL
CAREX HERTENSII	PRESCOTT	SEDGE, HERTEN'S	FACW	FAC, FACW	PNGL
CAREX MICROCHAETA	TH. HOLM		FACU	FACU	PNGL

CAREX BIPARTITA

CAREX MICROCHAETA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
CAREX MICROGLOCHIN	WAHLENB.	SEDGE, FALSE UNICINIA	OBL	FAC+, OBL	PNGL
CAREX MICROPODA	C. A. MEYER		FACH	FACH	PNGL
CAREX MICROPTERA	MACKENZ.	SEDGE, SMALL-WING	FAC	FAC, FACH	PNGL
CAREX MISANDRA	R. BR.	SEDGE, SHORT-LEAF	FAC	FACU, FAC	PNGL
CAREX NARDINA	FR.	SEDGE, NARD	FACU	UPL, FACU	PNGL
CAREX MESOPHILA	TH. HOLM	SEDGE, BERING SEA	FACH	FACH	PNGL
CAREX NEUROCHLAENA	TH. HOLM	SEDGE, NORTHERN CLUSTERED	OBL	OBL	NGL
CAREX NIGRICANS	C. A. MEYER	SEDGE, BLACK ALPINE	FACH	FACH	PNGL
CAREX NORVEGICA	RETZ.	SEDGE, SCANDINAVIAN	FACH	FACH	PNGL
CAREX PACHYSTACHYA	CHAM. EX STEUD.	SEDGE, THICK-HEAD	FAC	FACU, FACH	PNGL
CAREX PARRYANA	DEWEY	SEDGE, PARRY'S	FACH	FAC+, FACH	PNGL
CAREX PAUCIFLORA	LIGHTF.	SEDGE, FEW-FLOWER	OBL	OBL	PNGL
CAREX PALUPERCULA	MICHX.	SEDGE, POOR	OBL	OBL	PNGL
CAREX PHAEOCEPHALA	PIPER	SEDGE, MOUNTAIN HARE	FAC	UPL, FAC	PNGL
CAREX PHYLLOMANICA	W. BOOTT	SEDGE, COASTAL STELLATE	OBL	OBL	PNGL
CAREX PLECTOCARPA	F. J. HERM.	SEDGE, MOOSE-GRASS	NI	FAC+	PNGL
CAREX PLURIFLORA	HULTEN	SEDGE, SEVERAL FLOWERED	OBL	OBL	PNGL
CAREX PODOCARPA	C. B. CLARKE	SEDGE, SHORT-STALK	FAC	FAC	PNGL
CAREX PRAECEPTORUM	MACKENZ.	SEDGE, EARLY	NI	FAC+, OBL	PNGL
CAREX PRAEGRACILIS	W. BOOTT	SEDGE, CLUSTERED FIELD	FACH	FACH, FACH+	PNGL
CAREX PRATICOLA	RYDB.	SEDGE, NORTHERN MEADOW	FAC	FACU, FACH	PNGL
CAREX PRESLI	STEUD.	SEDGE, PRESL'S	FACU	FACU	PNGL
CAREX PYRENAICA	WAHLENB.	SEDGE, PYRENAEAN	FAC	FAC, FACH	PNGL
CAREX RAMENSKII	KOM.	SEDGE, RAMENSK'S	OBL	OBL	PNGL
CAREX RARIFLORA	(WAHLENB.) J. E. SMITH	SEDGE, LOOSE FLOWERED	OBL	OBL	PNGL
CAREX RAYNOLDSII	DEWEY	SEDGE, RAYNOLDS'	NI	FACU, FAC	PNGL
CAREX RHYNCHOPHYSA	C. A. MEYER	SEDGE, NORTHWEST, TERRITORY	OBL	OBL	PNGL
CAREX ROSTRATA	J. STOKES	SEDGE, BEAKED	OBL	OBL	PNGL
CAREX ROTUNDATA	WAHLENB.	SEDGE, ROUND-FRUIT	OBL	OBL	PNGL
CAREX RUPESTRIS	ALL.	SEDGE, CURLY	FACU	UPL, FACU	PNGL
CAREX SAXATILIS	L.	SEDGE, RUSSET	FACH	FACH, OBL	PNGL
CAREX SCIRPOIDEA	MICHX.	SEDGE, CANADIAN SINGLE-SPIKE	FACU	FACU, FACU+	PNGL
CAREX SCOPULORUM	TH. HOLM	SEDGE, HOLM'S ROCKY MOUNTAIN	FACH	FACH	PNGL
CAREX SITCHENSIS	PRESCOTT	SEDGE, SITKA	OBL	OBL	PNGL
CAREX SPECTABILIS	DEWEY	SEDGE, SHONY	FACH	FACH	PNGL
CAREX STYLOSA	C. A. MEYER	SEDGE, LONG-STYLE	FACH	FACH, FACH+	PNGL
CAREX SUBSPATHACEA	WORMSKJ.	SEDGE, HOPPNER'S	OBL	OBL	PNGL
CAREX SYCHNOCEPHALA	J. CAREY	SEDGE, MANY-HEAD	FACH	FACH, FACH+	PNGL
CAREX TENUIFLORA	WAHLENB.	SEDGE, SPARSE-FLOWER	OBL	OBL	PNGL
CAREX URSINA	DEWEY	SEDGE, BEAR	FACH	FACH	PNGL
CAREX VAGINATA	TAUSCH	SEDGE, SHEATHED	OBL	OBL	PNGL
CAREX VIRIDULA	MICHX.	SEDGE, LITTLE GREEN	OBL	FACH+, OBL	PNGL
CAREX WILLIAMSII	BRITTON	SEDGE, WILLIAM'S	FAC	FAC	PNGL
CAREX X STIPATA	MUHL. EX WILLD.	SEDGE, STALK-GRAIN	OBL	OBL	PNGL
CASSIOPE TETRAGONA	(L.) D. DON	BELL-HEATHER, ARCTIC	FACU	FACU, FACU+	NS
CASTILLEJA CAUDATA	(PENNELL) A. W. JOHNSON & PACKER	INDIAN-PAINTBRUSH, PORT CLARENCE	FAC	FAC	PNF
CASTILLEJA HYETOPHILA	PENNELL	INDIAN-PAINTBRUSH, COASTAL RED	OBL	OBL	PNF
CASTILLEJA MINIATA	DOUGL. EX HOOK.	INDIAN-PAINTBRUSH, SCARLET	FACU	FACU, FACH	PNF
CASTILLEJA PARVIFLORA	BONG.	INDIAN-PAINTBRUSH, SMALL-FLOWER	FACH	FAC, FACH	PNF
CASTILLEJA RAUPII	PENNELL	INDIAN-PAINTBRUSH, RAUP'S	FAC	FAC	PNF
CASTILLEJA UNALASCHENSIS	(CHAM. & SCHLECHT.) MALTE	INDIAN-PAINTBRUSH, ALASKA	FAC	FAC	PNF
CATABROSA AQUATICA	(L.) BEAUV.	BROOKGRASS	OBL	OBL	PNGL

CAREX MICROGLOCHIN

CATABROSA AQUATICA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>CERASTIUM BEERINGIANUM</i>	CHAM. & SCHLECHT.	CERASTIUM, BERING SEA	FAC	FACU, FAC	PNF
<i>CERASTIUM FISCHERIANUM</i>	SERINGE	CHICKWEED, FISCHER'S	FACW	FACW	PNF
<i>CERASTIUM MUTANS</i>	RAF.	CHICKWEED, MIDDING	NI	FACU, FAC	ANF
<i>CERASTIUM REGELII</i>	OSTENF.	CHICKWEED, REGEL'S	FACW	FACW	PNF
<i>CERASTIUM VULGATUM</i>	L.	CHICKWEED, COMMON MOUSE-EAR	NI	FACU-, FAC-	PIF
<i>CERATOPHYLLUM DEMERSUM</i>	L.	HORNWORT, COMMON	OBL	OBL	PN/F
<i>CHARAECYPARIS MOOTKATENSIS</i>	(D. DON) SPACH	CEDAR, ALASKA	FAC	FAC	NT
<i>CHARAEDAPHNE CALYCVLATA</i>	(L.) MOENCH	LEATHERLEAF	FACW	FACW, OBL	NS
<i>CHENOPODIUM ALBUM</i>	L.	GOOSEFOOT, WHITE	FACU	FACU, FAC	AIF
<i>CHENOPODIUM GLAUCUM</i>	L.	GOOSEFOOT, OAKLEAF	FACW	FAC, FACW	AIF
<i>CHENOPODIUM RUBRUM</i>	L.	GOOSEFOOT, COAST-BLITE	OBL	FACW, OBL	ANF
<i>CHRYSOSPLENIUM TETRANDRUM</i>	TH. FR.	GOLDEN-SAXIFRAGE, NORTHERN	OBL	OBL	PNF
<i>CHRYSOSPLENIUM WRIGHTII</i>	FR. & SAVAT.	GOLDEN-SAXIFRAGE, WRIGHT'S	FAC	FAC	PNF
<i>CICUTA DOUGLASII</i>	(DC.) COULT. & ROSE	WATER-HEMLOCK, WESTERN	OBL	OBL	PNF
<i>CICUTA MACKENZIANA</i>	RAUP	WATER-HEMLOCK, MACKENZIE	OBL	OBL	PNF
<i>CINNA LATIFOLIA</i>	(TREVIR.) GRISEB.	WOOD-REEDGRASS, SLENDER	OBL	FACW, OBL	PNG
<i>CIRCAEA ALPINA</i>	L.	NIGHTSHADE, SMALL ENCHANTER'S	FACW	FAC, FACW	PNF
<i>CIRSIUM ARVENSE</i>	(L.) SCOP.	THISTLE, CREEPING	FAC	FACU-, FAC	PIF
<i>CIRSIUM EDULE</i>	NUTT.	THISTLE, EDIBLE	FAC	FAC, FACW-	BNF
<i>CIRSIUM VULGARE</i>	(SAVI) TENORE	THISTLE, BULL	NI	UPL, FAC	BIF
<i>CLAYTONIA ACUTIFOLIA</i>	PALLAS EX J.A. SCHULTES	SPRINGBEAUTY, BERING SEA	FACU	FACU	PNF
<i>CLAYTONIA ARCTICA</i>	ADAMS	SPRINGBEAUTY, ARCTIC	FAC	FAC	PNF
<i>CLAYTONIA PERFOLIATA</i>	DONN EX WILLD.	LETTUCE, MINER'S	FACW	FAC-, FACW	ANF
<i>CLAYTONIA SARMENTOSA</i>	C.A. MEYER	SPRINGBEAUTY, ALASKA	FAC	FAC	PNF
<i>CLAYTONIA SIBIRICA</i>	L.	SPRINGBEAUTY, SIBERIAN	FACW*	FACW, OBL	ANF
<i>CLAYTONIA TUBEROSA</i>	PALLAS EX J.A. SCHULTES	SPRINGBEAUTY, TUBER	FACW	FACW	PNF
<i>CNIDIUM CNIDIIFOLIUM</i>	(TURCZ.) SCHISCHK.	PARSLEY, JAKUTSK SNOW	FAC	FAC	PNF
<i>COCHLEARIA GROENLANDICA</i>	L.	SCURVY-GRASS, DANISH	FACW	FACW	PNF
<i>COCHLEARIA OFFICINALIS</i>	L.	SCURVY-GRASS	FAC	FAC, FACW	PNF
<i>COCHLEARIA SESSILIFOLIA</i>	ROLLINS	SCURVY-GRASS, SESSILE-LEAF	NI	NI	ANF
<i>COELOGLOSSUM VIRIDE</i>	(L.) HARTM.	ORCHID, LONG-BRACT GREEN	FACW	FACU, FACW	PNF
<i>COLLOMIA LINEARIS</i>	NUTT.	COLLOMIA, NARROW-LEAF	FACU	UPL, FACU	ANF
<i>COLPODIUM WRIGHTII</i>	SCRIBN. & MERRILL	GRASS, WRIGHT'S ARCTIC	OBL	OBL	PNG
<i>COMANDBA UMBELLATA</i>	(L.) NUTT.	TOAD-FLAX, UMBELLATE BASTARD	NI	UPL, FACU	PN+P
<i>COMOSELINUM CHINENSE</i>	(L.) B.S.P.	HEMLOCK-PARSLEY	FACW	FAC, FACW	PNF
<i>COMOSELINUM GHELINII</i>	(CHAM. & SCHLECHT.) STEUD.	HEMLOCK-PARSLEY, WESTERN	FACW	FAC, FACW	PNF
<i>COPTIS ASPLENIIFOLIA</i>	SALISB.	GOLDTHREAD, SPLEENWORT-LEAF	FAC	FAC	PNF
<i>COPTIS TRIFOLIA</i>	(L.) SALISB.	GOLDTHREAD, ALASKA	FAC	FAC, FACW	PNF
<i>CORALLORRHIZA TRIFIDA</i>	CHAT.	CORALROOT, EARLY	FACW	FAC, FACW	PN-F
<i>COREOPSIS TINCTORIA</i>	NUTT.	TICKSEED, GOLDEN	NI	FACU, FAC	ANF
<i>CORISPERRNUM HYSSOPIFOLIUM</i>	L.	TICK-SEED, COMMON	FACU	FACU	AIF
<i>CORNUS CANADENSIS</i>	L.	BUNCHBERRY, CANADA	FACU	FACU, FAC	NS
<i>CORNUS STOLONIFERA</i>	MICHX.	DOGWOOD, RED-OSIER	FAC	FAC, FACW+	NS
<i>CORNUS SUECICA</i>	L.	DOGWOOD, SWEDISH DWARF	FAC	FAC	NS
<i>CORYDALIS PRUCIFLORA</i>	(STEPH.) PERS.	CORYDALIS, FEW-FLOWER	FAC	FAC	PNF
<i>COTULA CORONOPHILIA</i>	L.	BRASSBUTTONS	OBL	FACW+, OBL	PIF
<i>CRASSULA AQUATICA</i>	(L.) SCHOENL.	PYGMY-WEED, WATER	OBL	OBL	ANSF
<i>CRATAEGUS DOUGLASII</i>	LINDL.	HAMTHORN, DOUGLAS'	FAC	FAC	NT
<i>CRYPTOGRAMMA STELLERI</i>	(S.G. Gmel.) PRANTL	ROCKBRAKE, FRAGILE	FAC	UPL, FAC	PNF 3
<i>CYPRIPEDIUM CALCEOLUS</i>	L.	LADY'S-SLIPPER, SMALL YELLOW	FACW	FACU, FACW	PNF
<i>CYPRIPEDIUM MONTANUM</i>	DOUGL. EX LINDL.	LADY'S-SLIPPER, MOUNTAIN	FACU	FACU, FAC-	PNF
<i>CYPRIPEDIUM PASSERINUM</i>	RICHARDS.	LADY'S-SLIPPER, SPARROW'S-EGG	FAC	FAC, FACW	PNF

CERASTIUM BEERINGIANUM

CYPRIPEDIUM PASSERINUM

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SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>CYSTOPTERIS FRAGILIS</i>	(L.) BERNH.	FERN, BRITTLE	FACU	FACU, FACU+	PNF3
<i>CYSTOPTERIS MONTANA</i>	(LAM.) BERNH. EX DESV.	FERN, MOUNTAIN BLADDER	FAC	FAC, FAC+	PNF3
<i>DACTYLIS GLOMERATA</i>	L.	GRASS, ORCHARD	FACU	FACU, FACU+	PIG
<i>DACTYLDORHIZA ARISTATA</i>	(FISCH.) SOO	FLOWER KEY	FAC	FAC	PNF
<i>DANTHONIA CALIFORNICA</i>	BOLAND.	OATGRASS, CALIFORNIA	NI	FACU-, FACW	PNG
<i>DANTHONIA INTERMEDIA</i>	VASEY	OATGRASS, VASEY	FAC	FACU, FAC	PNG
<i>DELPHINIUM GLAUCUM</i>	S. WATS.	LARKSPUR, TOWER	FACH	FACW	PNF
<i>DENDRANTHEMA ARCTICUM</i>	(L.) TZVEL.	DAISY, ARCTIC	FACH	FACW	PNF
<i>DESCHAMPSIA BREVIFOLIA</i>	R. BR.	HAIRGRASS, MELVILLE ISLAND	OBL	OBL	PNG
<i>DESCHAMPSIA CESPITOSA</i>	(L.) BEAUV.	HAIRGRASS, TUFTED	FAC	FAC, FACU+	PNG
<i>DESCHAMPSIA DANTHONIOIDES</i>	(TRIN.) MUNRO	HAIRGRASS, ANNUAL	FAC	FAC, FACW	ANG
<i>DESCHAMPSIA ELONGATA</i>	(HOOK.) MUNRO	HAIRGRASS, SLENDER	FAC	FAC, FACW	PNG
<i>DESCHAMPSIA PUMILA</i>	(TRIN.) OSTENF.	HAIRGRASS, LITTLE	OBL	OBL	PNG
<i>DODECATHEON FRIGIDUM</i>	CHAM. & SCHLECHT.	SHOOTING-STAR, NORTHERN	FACH	FACW	PNF
<i>DODECATHEON JEFFREYI</i>	VAN HOUTTE	SHOOTING-STAR, JEFFREY'S	FACH	FACW	PNF
<i>DODECATHEON PAUCIFLORUM</i>	(DURAND) GREENE	SHOOTING-STAR, DARK-THROAT	FACH	FACW	PNF
<i>DODECATHEON PULCHELLUM</i>	(RAF.) MERRILL	SHOOTING-STAR, FEW-FLOWER	FACH	FAC, FACW	ABPNF
<i>DRABA STENOLOBA</i>	LEDEB.	WHITLOW-GRASS, ALASKA	NI	NI	ABPNF
<i>DRACOCEPHALUM PARVIFLORUM</i>	NUTT.	DRAGON-HEAD, AMERICAN	FACU	FACU-, FACU	PNF
<i>DROSERA ANGLICA</i>	HUDS.	SUNDEW, ENGLISH	OBL	OBL	PNF
<i>DROSERA LONGIFOLIA</i>	L.	SUNDEW, NARROW-LEAF	OBL	OBL	N
<i>DROSERA ROTUNDIFOLIA</i>	L.	SUNDEW, ROUND-LEAF	OBL	OBL	PNEF
<i>DROSERA X OBOVATA</i>	F. MERTENS & W. KOCH	SUNDEW	OBL	OBL	PF
<i>DRYAS DRUMMONDII</i>	RICHARDS.	MOUNTAIN-AVENS, YELLOW	FACU	FACU	NHS
<i>DRYAS INTEGRIFOLIA</i>	VAHL	MOUNTAIN-AVENS, ENTIRE-LEAF	FACU	FACU	PNF
<i>DRYOPTERIS DILATATA</i>	(HOFFM.) GRAY	WOODFERN, MOUNTAIN	FACU	FACU, FACW	PNF3
<i>DUPONTIA FISCHERI</i>	R. BR.	GRASS, FISHER'S TUNDRA	FACH	FACW	PNG
<i>ECLAENAGNUS COMMUTATA</i>	BERNH. EX RYDB.	SILVER-BERRY, AMERICAN	NI	UPL	NS
<i>ELEOCHARIS ACICULARIS</i>	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH, LEAST	OBL	OBL	PNEGL
<i>ELEOCHARIS KANTSCHATICA</i>	(C.A. MEYER) KOM.	SPIKERUSH, KANCHATKA	FACH	FACW	PNGL
<i>ELEOCHARIS MACROSTACHYA</i>	BRITTON	SPIKERUSH, CREEPING	OBL	OBL	PNEGL
<i>ELEOCHARIS NITIDA</i>	FERNALD	SPIKERUSH, SLENDER	OBL	OBL	PNGL
<i>ELEOCHARIS PALUSTRIS</i>	(L.) ROEM. & J.A. SCHULTES	SPIKERUSH, CREEPING	OBL	OBL	PNEGL
<i>ELEOCHARIS PAUCIFLORA</i>	(LIGHTF.) LINK	SPIKERUSH, FEW-FLOWER	OBL	OBL	PNGL
<i>ELEOCHARIS QUADRANGULATA</i>	(MICHX.) ROEM. & J.A. SCHULTES	SPIKERUSH, SQUARE-STEM	NI	OBL	PNEGL
<i>ELEOCHARIS UNIGLUMIS</i>	(LINK) J.A. SCHULTES	SPIKERUSH, CREEPING	OBL	OBL	PNGL
<i>ELYMUS ARENARIUS</i>	L.	LYNE-GRASS, SEA	FAC	FACU-, FAC	PIG
<i>ELYMUS GLAUCUS</i>	BUCKLEY	WILD-RYE, BLUE	FACU	FACU	PNG
<i>ELYMUS INNOVATUS</i>	W.J. BEAL	WILD-RYE, NORTHWESTERN	NI	FACH?	PNG
<i>ELYMUS SIBIRICUS</i>	L.	WILD-RYE, SIBERIAN	FAC	FAC	PIG
<i>EMPETRUM NIGRUM</i>	L.	CROWBERRY, BLACK	FAC	FACU, FACW	NS
<i>EPILOBIUM MAGALLIDIFOLIUM</i>	LAM.	WILLOW-HERB, PIMPERNEL	FAC	FACU-, FACW	PNF
<i>EPILOBIUM ANGUSTIFOLIUM</i>	L.	FIREWEED	FACU	FACU, FAC	PNF
<i>EPILOBIUM ARCTICUM</i>	SAMUELSS.	WILLOW-HERB, ARCTIC	NI	NI	PNF
<i>EPILOBIUM CILIATUM</i>	RAF.	WILLOW-HERB, HAIRY	FACU	FACU, OBL	PNF
<i>EPILOBIUM CLAVATUM</i>	TRELEASE	WILLOW-HERB, CLAVATE-FRUIT	NI	FACU, FACW	PNF
<i>EPILOBIUM DAURICUM</i>	FISCH.	WILLOW-HERB, DAHURIA	FACH	FACW	PNF
<i>EPILOBIUM HORNEMANNII</i>	REICHENB.	WILLOW-HERB, HORNEMANN'S	FACH	FACW-, FACW+	PNF
<i>EPILOBIUM LACTIFLORUM</i>	HAUSSKN.	WILLOW-HERB, WHITE-FLOWER	NI	FACW	PNF
<i>EPILOBIUM LATIFOLIUM</i>	L.	BEAUTY, RIVER	FAC	FAC, FACW	PIF
<i>EPILOBIUM LEPTOCARPUM</i>	HAUSSKN.	WILLOW-HERB, SLENDER-FRUITED	FACH	FACW	PNF
<i>EPILOBIUM LUTEUM</i>	PURSH	WILLOW-HERB, YELLOW	FACH	FACW	PNF

CYSTOPTERIS FRAGILIS

EPILOBIUM LUTEUM

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SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>EPILOBIUM PALUSTRE</i>	L.	WILLOW-HERB, MARSH	OBL	OBL	PNF
<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	WILLOW-HERB, ROCKY MOUNTAIN	NI	FAC, FAC+	PNF
<i>EPILOBIUM X TRELEASIANUM</i>	H. LEV.	WILLOW-HERB, ALPINE	NI	FAC	PNF
<i>EQUISETUM ARVENSE</i>	L.	HORSETAIL, FIELD	FACU	FACU, FAC-	PNH2
<i>EQUISETUM FLUVIATILE</i>	L.	HORSETAIL, WATER	OBL	OBL	PNH2
<i>EQUISETUM HYEMALE</i>	L.	HORSETAIL, ROUGH	FACW	FAC+, FACW	PNH2
<i>EQUISETUM PALUSTRE</i>	L.	HORSETAIL, MARSH	FACW	FACW	PNH2
<i>EQUISETUM PRATENSE</i>	EHRH.	HORSETAIL, MEADOW	FACW	FACW	PNH2
<i>EQUISETUM SCIRPOIDES</i>	MICHX.	SCOURING-RUSH, DWARF	FACU	FACU, FAC+	PNH2
<i>EQUISETUM SYLVATICUM</i>	L.	HORSETAIL, WOODLAND	FACU	FACU, FACW	PNH2
<i>EQUISETUM VARIEGATUM</i>	SCHLEICH. EX F. WEBER & D.M.H. MOHR	HORSETAIL, VARIEGATED	FACW	FACW, FAC+	PNH2
<i>EQUISETUM X LITORALE</i>	KUEHLEM.	HORSETAIL, SHORE	OBL	OBL	PNH2
<i>EQUISETUM X TRACHYODON</i>	A. BRAUN	HORSETAIL, ROUGH-TOOTH	NI	FAC+	PH2
<i>ERIGERON AGRIS</i>	L.	FLEABANE, BITTER	FAC	FACU, FAC	BPF
<i>ERIGERON HUMILIS</i>	R. GRAH.	FLEABANE, LOW	FACW	UPL, FACW	PNF
<i>ERIGERON LONCHOPHYLLUS</i>	HOOK.	FLEABANE, LOW MEADOW	FACW	FAC, FACW	BNF
<i>ERIGERON PEREGRINUS</i>	(BANKS EX PURSH) GREENE	FLEABANE, MANDERING	FACW	FACW	PNF
<i>ERIOPHORUM ALPIMUM</i>	L.	COTTON-GRASS, ALPINE	OBL	OBL	PNGL
<i>ERIOPHORUM ANGUSTIFOLIUM</i>	HONCK.	COTTON-GRASS, NARROW-LEAF	OBL	OBL	PNGL
<i>ERIOPHORUM BRACHYANTHERUM</i>	TRAUTV. & C.A. MEYER	COTTON-GRASS, SHORT-ANTHER	OBL	OBL	PNGL
<i>ERIOPHORUM CALLITRIX</i>	CHAM. EX C.A. MEYER	COTTON-GRASS, SHEATHED	FACW	FACW	PNGL
<i>ERIOPHORUM CHAMISSONIS</i>	C.A. MEYER	COTTON-GRASS, RUSSET	OBL	OBL	PNGL
<i>ERIOPHORUM GRACILE</i>	W. KOCH	COTTON-GRASS, SLENDER	OBL	OBL	PNGL
<i>ERIOPHORUM POLYSTACHION</i>	L.	COTTON-GRASS, COLDSWAMP	OBL	OBL	PNGL
<i>ERIOPHORUM RUSSEOLUM</i>	FR.	COTTON-GRASS, RUSSET'S	FACW	FACW	PNGL
<i>ERIOPHORUM SCHEUCHZERI</i>	HOPPE	COTTON-GRASS, SCHEUCHZER'S	OBL	OBL	PNGL
<i>ERIOPHORUM SPISSUM</i>	FERNALD	HARE'S-TAIL	OBL	OBL	PNGL
<i>ERIOPHORUM VAGINATUM</i>	L.	COTTON-GRASS, TUSSOCK	FACW	FACW, OBL	PNGL
<i>ERIOPHORUM VIRIDICARINATUM</i>	(ENGELM.) FERNALD	COTTON-GRASS, GREEN-KEEL	OBL	OBL	PNGL
<i>EUTREMA EDWARDSII</i>	R. BR.	WALLFLOWER, EDWARD'S	FAC	FAC	PNF
<i>FAURIA CRISTA-GALLI</i>	(MENZIES) MAKINO	DEER-CABBAGE	FACW	FACW, OBL	PNF
<i>FESTUCA ALTAICA</i>	TRIN.	FESCUE, ROUGH	FAC	UPL, FAC	PNGL
<i>FESTUCA RUBRA</i>	L.	FESCUE, RED	FAC	FACU, FAC-	PNGL
<i>FESTUCA SUBULATA</i>	TRIN.	FESCUE, BEARDED	NI	UPL, FAC	PNGL
<i>FRIILLARIA CAMSCHATCENSIS</i>	(L.) KER-GAWL.	MISSION-BELLS, KAMCHATKA	FAC	FAC, FACW	PNF
<i>GALIUM APARINE</i>	L.	BEDSTRAW, CATCHWEED	FACU	FACU, FAC-	ANF
<i>GALIUM BOREALE</i>	L.	BEDSTRAW, NORTHERN	FACU	FACU, FAC	PNF
<i>GALIUM CYMOSUM</i>	WIEGAND	BEDSTRAW, PACIFIC	NI	FACW	PNF
<i>GALIUM TRIFIDUM</i>	L.	BEDSTRAW, SMALL	FACW	FACW, OBL	PNF
<i>GALIUM TRIFLORUM</i>	MICHX.	BEDSTRAW, SWEET-SCENT	FACU	FACU, FAC+	PNF
<i>GENTIANA ALGIDA</i>	PALLAS	GENTIAN, WHITISH	FAC	FAC, FACW	PNF
<i>GENTIANA DOUGLASSIANA</i>	BONG.	GENTIAN, SWAMP	FACW	FACW, OBL	PNF
<i>GENTIANA GLAUCA</i>	PALLAS	GENTIAN, GLAUCOUS	FAC	FAC	PNF
<i>GENTIANA PROSTRATA</i>	HAENKE	GENTIAN, PYGMY	FACW	FACW, OBL	ABNF
<i>GENTIANELLA ANARELLA</i>	(L.) BOERNER	GENTIAN, NORTHERN	FACW	FAC, OBL	ABNF
<i>GENTIANELLA PROPINQUA</i>	(RICHARDS.) J.M. GILLET	GENTIAN, FOUR-PART	FACU	FACU, FACW	ANF
<i>GENTIANELLA TENELLA</i>	(ROTTB.) BOERNER	GENTIAN, DANE'S	FACW	FAC+, FACW	ANF
<i>GENTIANOPSIS DETONSA</i>	(ROTTB.) MA	GENTIAN, SHEARED	FACW	FACW, OBL	ANF
<i>GEOCALDON LIVIDUM</i>	(RICHARDS.) FERNALD	TOADFLAX, NORTHERN RED-FRUIT	FACU	FACU, FACW-	N
<i>GERANIUM PRATENSE</i>	L.	CRANE'S-BILL, MEADOW	FAC	UPL, FAC	PNF
<i>GEUM ALEPPICUM</i>	JACQ.	AVENS, YELLOW	NI	FACU, FAC+	PNF
<i>GEUM CALTHIFOLIUM</i>	J.E. SMITH	AVENS, CALTHA-LEAF	FACW	FACW	PNF

EPILOBIUM PALUSTRE

GEUM CALTHIFOLIUM

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>GEUM MACROPHYLLUM</i>	WILLD.	AVENS, LARGE-LEAF	FACH	FACH, OBL	PNF
<i>GEUM PENTAPETALUM</i>	(L.) MAKINO	AVENS, ALEUTIAN	FACH*	FACH	PNF
<i>GEUM ROSSII</i>	(R. BR.) SERINGE	AVENS, ROSS'	FACU	UPL, FACU	PNF
<i>GLAUX MARITIMA</i>	L.	SEA-MILKWORT	OBL	FACH+, OBL	P1SF
<i>GLECOMA HEDERACEA</i>	L.	IVY, GROUND	NI	UPL, FACU+	P1F
<i>GLYCERIA BOREALIS</i>	(NASH) BATCH.	GRASS, SMALL FLOATING MANNA	OBL	OBL	PNEG
<i>GLYCERIA LEPTOSTACHYA</i>	BUCKLEY	GRASS, SLIM-HEAD MANNA	OBL	OBL	PNG
<i>GLYCERIA MAXIMA</i>	(HARTH.) O.R. HOLMBERG	MEADOWGRASS, REED	OBL	OBL	P1G
<i>GLYCERIA PULCHELLA</i>	(NASH) K. SCHUM.	GRASS, BACKENZIE VALLEY MANNA	OBL	OBL	PNG
<i>GLYCERIA STRIATA</i>	(LAM.) A. HITCHC.	GRASS, FOUL MANNA	OBL	OBL	PNEG
<i>GOODYERA OBLONGIFOLIA</i>	RAF.	RATTLESNAKE-PLANTAIN, GIANT	NI	UPL, FACU	PNF
<i>GOODYERA REPENS</i>	(L.) R. BR. IN W.T. AIT.	RATTLESNAKE-PLANTAIN, DWARF	FAC*	UPL, FACU	PNF
<i>GYMNOCARPIUM DRYOPTERIS</i>	(L.) E. NEWMAN	FERN, OAK	FACU	UPL, FAC	PNF3
<i>GYMNOCARPIUM ROBERTIANUM</i>	(HOFFM.) E. NEWMAN	FERN, LIMESTONE OAK	FACU	UPL, FACU	PNF3
<i>HARRIMANELLA STELLERANA</i>	(PALLAS) COVILLE	HEATH, ALASKA MOSS	FACH	FACU, FACH	NS
<i>HEDYSARUM ALPINUM</i>	L.	SWEETVETCH, ALPINE	FACU	FACU, FAC-	PNF
<i>HELIANTHUS ANNUUS</i>	L.	SUNFLOWER, COMMON	FAC	FACU, FAC	ANF
<i>HERACLEUM LANATUM</i>	MICHX.	COM-PARSNIP	FACU	FACU-, OBL	PNF
<i>HIEROCHLOE HIRTA</i>	(SCHRANK) BORBAS	GRASS, VANILLA	NI	FACH	PNG
<i>HIEROCHLOE ODORATA</i>	(L.) BEAUV.	GRASS, HOLY	FACU	FACU, FACU+	PNG
<i>HIEROCHLOE PAUCIFLORA</i>	R. BR.	SWEETGRASS, FEW-LEAF	FACH	FACH	PNG
<i>HIPPURIS MONTANA</i>	LEDEB.	MARE'S-TAIL, MOUNTAIN	OBL	FACH+, OBL	PNZF
<i>HIPPURIS TETRAPHYLLA</i>	L.F.	MARE'S-TAIL, FOUR-LEAF	OBL	OBL	PNZF
<i>HIPPURIS VULGARIS</i>	L.	MARE'S-TAIL, COMMON	OBL	OBL	PNZF
<i>HOLCUS LANATUS</i>	L.	GRASS, COMMON VELVET	FAC	FACU-, FACH	PNG
<i>HOMKENYA PELOIDES</i>	(L.) EHRH.	SANDWORT, SEABEACH	OBL	FACU, OBL	PNF
<i>HORDEUM BRACHYANTHERUM</i>	NEVSKII	BARLEY, MEADOW	FACH	FAC, FACH	PNG
<i>HORDEUM JUBATUM</i>	L.	BARLEY, FOX-TAIL	FAC	FAC, FACH	PNG
<i>HYMENOPHYLLUM WRIGHTII</i>	BOSCH	FERN, WRIGHT'S FILMY	FAC	FAC	PNF3
<i>IMPATIENS NOLI-TANGERE</i>	L.	TOUCH-ME-NOT, WESTERN	FACH	FACH	ANSF
<i>IRIS SETOSA</i>	PALLAS	IRIS, BEACH-HEAD	FAC	FAC	PNF
<i>ISOETES ECHINOSPORA</i>	DURIEU	QUILLWORT, SPINY-SPORE	OBL	OBL	P2Q
<i>JUNCUS ALBESCENTS</i>	(LANGE) FERNALD	RUSH, NORTHERN WHITE	FACH	FACH, OBL	PNGL
<i>JUNCUS ALPINUS</i>	VILLARS	RUSH, RICHARDSON'S	OBL	OBL	PNGL
<i>JUNCUS ARCTICUS</i>	WILLD.	RUSH, ARCTIC	OBL	FACH, OBL	PNGL
<i>JUNCUS ARTICULATUS</i>	L.	RUSH, JOINTED	OBL	OBL	PNGL
<i>JUNCUS BALTICUS</i>	WILLD.	RUSH, BALTIC	OBL	FACH, OBL	PNGL
<i>JUNCUS BIGLUMIS</i>	L.	RUSH, TWO-FLOWER	OBL	OBL	PNGL
<i>JUNCUS BUFONIUS</i>	L.	RUSH, TOAD	OBL	FACH, OBL	ANGL
<i>JUNCUS CASTANEUS</i>	J.E. SMITH	RUSH, CHESTNUT	FACH	FACH, OBL	PNGL
<i>JUNCUS DRUMMONDII</i>	E. MEYER	RUSH, DRUMMOND'S	FACH	FACH-, FACH	PNGL
<i>JUNCUS EFFUSUS</i>	L.	RUSH, SOFT	OBL	FACH+, OBL	PNEG1
<i>JUNCUS ENSIFOLIUS</i>	WIKST.	RUSH, THREE-STAMEN	FACH	FACH, FACH+	PNGL
<i>JUNCUS FALCATUS</i>	E. MEYER	RUSH, SICKLE-LEAF	FACH	FACH-, FACH	PNGL
<i>JUNCUS FILIFORMIS</i>	L.	RUSH, THREAD	FACH	FACH, OBL	PNGL
<i>JUNCUS MERTENSIIANUS</i>	BONG.	RUSH, MERTEN'S	OBL	OBL	PNGL
<i>JUNCUS NODOSUS</i>	L.	RUSH, KNOTTED	OBL	OBL	PNGL
<i>JUNCUS SAXIMONTANUS</i>	A. NELS.	RUSH, ROCKY MOUNTAIN	NI	FACH, OBL	PNGL
<i>JUNCUS STYGIUS</i>	L.	RUSH, MOOR	OBL	OBL	PNGL
<i>JUNCUS SUPINIFORMIS</i>	ENGELM.	RUSH, HAIRY-LEAF	OBL	OBL	PNEG1
<i>JUNCUS TENUIS</i>	WILLD.	RUSH, SLENDER	FACH	FAC-, FACH	PNGL
<i>JUNCUS TRIGLUMIS</i>	L.	RUSH, THREE-FLOWER	FACH	FACH, FACH*	PNGL

GEUM MACROPHYLLUM

JUNCUS TRIGLUMIS

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<i>KALMIA MICROPHYLLA</i>	(HOOK.) A. HELLER	LAUREL, ALPINE BOG	FACH	FACH, OBL	NS
<i>KALMIA POLIFOLIA</i>	WANGENH.	LAUREL, PALE	FACH	FACH, OBL	NS
<i>KOBRESIA HYOSUROIDES</i>	(VILLARIS) FIORI.	KOBRESIA, PACIFIC	FAC	FACU, FACH	PNGL
<i>KOBRESIA SIBIRICA</i>	TURCZ.	KOBRESIA, SIBERIAN	FACH	FAC+, FACH	PNGL
<i>KOBRESIA SIMPLICIUSCULA</i>	(WAHLENB.) MACKENZ.	KOBRESIA, COMPOUND	FACH	FAC, FACH	PNGL
<i>KOENIGIA ISLANDICA</i>	L.	KOENIGIA, ISLAND	OBL	OBL	ANF
<i>LACTUCA BIENNIS</i>	(MOENCH) FERNALD	LETTUCE, BIENNIAL	FACU*	FACU, FAC+	ABNF
<i>LACTUCA PULCHELLA</i>	(PURSH) DC.	LETTUCE, CHICORY	FAC	FACU, FAC	PNF
<i>LARIX LARICINA</i>	(DU ROI) K. KOCH	LARCH, AMERICAN	FACH	FACH	NT
<i>LATHYRUS JAPONICUS</i>	WILLD.	PEAVINE, BEACH	FAC	FACU-, FAC	PNF
<i>LATHYRUS PALUSTRIS</i>	L.	PEAVINE, VETCHLING	OBL	FAC, OBL	PNF
<i>LEDUM DECUMBENS</i>	(AIT.) SMALL	LABRADOR-TEA, NARROW-LEAF	FACH	FACH	NS
<i>LEDUM GROENLANDICUM</i>	OEDER	LABRADOR-TEA, GREENLAND	FACH	FACH, OBL	NS
<i>LEMNA MINOR</i>	L.	DUCKWEED, LESSER	OBL	OBL	PN/F
<i>LEMNA TRISULCA</i>	L.	DUCKWEED, STAR	OBL	OBL	PN/F
<i>LEPIDIUM BENSIFFLORUM</i>	SCHRAD.	PEPPER-GRASS, DENSE-FLOWER	FAC	FACU, FAC	ABNF
<i>LEPTARRHENA PYROLIFOLIA</i>	(D. DON) R. BR.	SAXIFRAGE, LEATHER-LEAF	FACH	FACH	PNF
<i>LIGUSTICUM SCOTTHICUM</i>	L.	LOWAGE, SCOTCH	FAC	FAC	PNF
<i>LIMOSILLA AQUATICA</i>	L.	MUDWORT, NORTHERN	OBL	OBL	APNEF
<i>LISTERA BOREALIS</i>	MORONG	TMAYBLADE, NORTHERN	FACU	FACU, FACH	PNF
<i>LISTERA CAURINA</i>	PIPER	TMAYBLADE, WESTERN	FACU	FACU, FACH	PNF
<i>LISTERA CONVALLARIOIDES</i>	(SWARTZ) NUTT. EX ELLIOTT	TMAYBLADE, BROAD-LEAF	FACU	FACU, FACH	PNF
<i>LISTERA CORDATA</i>	(L.) R. BR.	TMAYBLADE, HEART-LEAF	FACU	FACU, FACH+	PNF
<i>LLOYDIA SEROTINA</i>	(L.) SALISB. EX REICHENB.	LILY, COMMON ALPINE	FACU	FACU-, FAC	PNF
<i>LOLIUM PERENNE</i>	L.	RYEGRASS, PERENNIAL	FACU	FACU-, FAC	PIG
<i>LOMATOGONIUM ROTATUM</i>	(L.) FR. EX FERNALD	FELMORT, MARSH	OBL	OBL	ABNF
<i>LUPINUS NOOKATENSIS</i>	DONN EX SIMS	LUPINE, NOOKA	FAC	FAC	PNF
<i>LUPINUS POLYPHYLLUS</i>	LINDL.	LUPINE, LARGE-LEAVED	FAC	FACU-, FACH	PNF
<i>LUZULA ARCUATA</i>	(WAHLENB.) WAHLENB.	WOODRUSH, CURVED	FACU	UPL, FACU	PNGL
<i>LUZULA COMOSA</i>	E. MEYER	WOODRUSH, HAIRY	FAC	FAC	PNGL
<i>LUZULA CONFUSA</i>	LINDEB.	WOODRUSH, NORTHERN	FAC	FAC	PNGL
<i>LUZULA MULTIFLORA</i>	(EHRH. EX HOFFM.) LEJ.	WOODRUSH, COMMON	FACU	FACU-, FAC	PNGL
<i>LUZULA NIVALIS</i>	(LAEST.) BEURL.	WOODRUSH, ARCTIC	FAC	FAC	PNGL
<i>LUZULA PARVIFLORA</i>	(EHRH.) DESV.	WOODRUSH, SMALL-FLOWER	FAC	FACU, FAC	PIGL
<i>LUZULA RUFESCENS</i>	FISCH. EX E. MEYER	WOODRUSH, HAIRY	FACH	FACH	PNGL
<i>LUZULA SPICATA</i>	(L.) DC.	WOODRUSH, SPIKED	FACU	UPL, FAC	PNGL
<i>LUZULA WAHLENBERGII</i>	RUPR.	WOODRUSH, WAHLENBERG'S	OBL	FACH, OBL	PNGL
<i>LYCOPODIUM ALPINUM</i>	L.	CLUBMOSS, ALPINE	FACU	FACU, FAC	PNC
<i>LYCOPODIUM ANNOTINUM</i>	L.	CLUBMOSS, STIFF	FAC	FACU, FAC	PNC
<i>LYCOPODIUM DENDROIDEUM</i>	NICHX.	CLUBMOSS, TREE-LIKE	FACU	FACU, FAC	C
<i>LYCOPODIUM INUNDATUM</i>	L.	CLUBMOSS, NORTHERN BOG	OBL	OBL	ANC
<i>LYCOPODIUM OBSCURUM</i>	L.	CLUBMOSS, TREE	FACU	FACU-, FACU	PNC
<i>LYCOPUS ASPER</i>	GREENE	BUGLEWEED, ROUGH	OBL	OBL	PNF
<i>LYCOPUS UNIFLORUS</i>	NICHX.	BUGLEWEED, NORTHERN	OBL	OBL	PNF
<i>LYONIA LIGUSTRINA</i>	(L.) DC.	HALEBERRY	NI	FACH	NS
<i>LYSICHITON AMERICANUM</i>	HULTEN & H. ST. JOHN	SKUNK-CABBAGE, YELLOW	OBL	OBL	PNF
<i>LYSIMACHIA THYRSIFLORA</i>	L.	LOOSESTRIFE, TUFTED	OBL	OBL	PIF
<i>MAIANTHENUM DILATATUM</i>	(A. WOOD) A. NELS. & J.F. MACBR.	LILY-OF-THE-VALLEY, FALSE	NI	FACU-	PNF
<i>MALAXIS MONOPHYLLA</i>	SWARTZ	ADDER'S-MOUTH, WHITE	FACH	FACH	PNF
<i>MALAXIS PALUDOSA</i>	SWARTZ	ADDER'S-MOUTH, BOG	OBL	OBL	PNF
<i>MALLUS FUSCA</i>	(RAF.) C.K. SCHNEID.	CRABAPPLE, PACIFIC	FACU	FACU, FAC+	NT
<i>MARRUBIUM VULGARE</i>	L.	HOREHOUND, COMMON	FAC	UPL, FACH-	PIF

KALMIA MICROPHYLLA
MARRUBIUM VULGARE

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<i>MATRICARIA MARITIMA</i>	L.	MAYWEED, FALSE	FAC	UPL, FAC	A1F
<i>MATRICARIA MATRICARIOIDES</i>	(LESS.) T. PORTER	PINEAPPLE-WEED	FACU	UPL, FACU	ANF
<i>MATTEUCCIA STRUTHIOPTERIS</i>	(L.) TODARO	FERN, OSTRICH	FACH	FACH	PNF3
<i>MEDICAGO LUPULINA</i>	L.	MEDIC, BLACK	FAC	UPL, FAC	A1F
<i>MELILLOTUS ALBA</i>	MEDIC.	SWEETCLOVER, WHITE	FACU	FACU-, FACU+	AB1F
<i>MELILLOTUS OFFICINALIS</i>	LAM.	SWEETCLOVER, YELLOW	FACU	FACU-, FACU+	AB1F
<i>MENTHA ARVENSIS</i>	L.	MINT, FIELD	FACH	FAC, FACH	PNF
<i>MENTHA SPICATA</i>	L.	SPEARMINT	FACH	FACH, OBL	PIF
<i>MENTHA X PIPERITA</i>	L.	PEPPERMINT	FACH	FACH, OBL	PIEF
<i>MENYANTHES TRIFOLIATA</i>	L.	BUCKBEAN	OBL	OBL	PNEF
<i>MERTENSIA MARITIMA</i>	(L.) S.F. GRAY	OYSTERLEAF	FAC	FAC, FACH	PNF
<i>MERTENSIA PANICULATA</i>	(AIT.) G. DON	BLUEBELLS, TALL	FACU	FACU, FAC	PNF
<i>MINULLUS GUTTATUS</i>	DC.	MONKEY-FLOWER, COMMON LARGE	OBL	OBL	ANF
<i>MINULLUS LEWISII</i>	PURSH	MONKEY-FLOWER, LEWIS'	FACH	FACH, OBL	PNF
<i>MINUARTIA OBTUSILOBA</i>	(RYDB.) HOUSE	STITCHWORT, ALPINE	FACU	UPL, FACU	NMF
<i>MINUARTIA RUBELLA</i>	(HAMLENB.) HIERN	STITCHWORT, BOREAL	FAC	UPL, FAC	APNF
<i>MITELLA NUDA</i>	L.	BISHOP'S-CAP, NAKED	FAC	FAC, OBL	PNF
<i>MITELLA PENTANDRA</i>	HOOK.	BISHOP'S-CAP, FIVE-POINT	FACH	FACH, OBL	PNF
<i>MOENRINGIA LATERIFLORA</i>	(L.) FENZL	SANDWORT, GROVE	NI	UPL, FAC	PNF
<i>MONOLEPIS MUTTALLIANA</i>	(J.A. SCHULTES) GREENE	POVERTY-WEED, MUTTALL'S	FAC	UPL, FACH	ANF
<i>MONTIA BOSTOCKII</i>	(A.E. PORSILD) WELSH	MINER'S-LETTUCE, BOSTOCK'S	FACH	FACH	PNF
<i>MONTIA CHAMISSOI</i>	(LEDEB. EX SPRENG.) GREENE	MINER'S-LETTUCE, CHAMISSO'S	OBL	OBL	PNEF
<i>MONTIA FONTANA</i>	L.	MINER'S-LETTUCE, FOUNTAIN	OBL	OBL	ANEF
<i>MONTIA LAMPROSPERMA</i>	CHAM.	BLINKS	OBL	FACH+, OBL	ANF
<i>MONTIA PARVIFOLIA</i>	(MOCINO EX DC.) GREENE	MINER'S-LETTUCE, LITTLE-LEAF	FACH	FAC, FACH	PNMF
<i>MYOSOTIS ALPESTRIS</i>	F.W. SCHMIDT	FORGET-ME-NOT, ALPINE	FAC	FAC-, FACH	PNF
<i>MYOSOTIS SCORPIOIDES</i>	L.	FORGET-ME-NOT, TRUE	FAC	FAC, OBL	PIF
<i>MYRICA GALE</i>	L.	SWEETGALE	OBL	OBL	NS
<i>MYRIOPHYLLUM ALTERNIFLORUM</i>	DC.	WATER-NILFOIL, ALTERNATE-FLOWER	OBL	OBL	PZF
<i>MYRIOPHYLLUM SPICATUM</i>	L.	WATER-NILFOIL, EURASIAN	OBL	OBL	PNZF
<i>MYRIOPHYLLUM VERTICILLATUM</i>	L.	WATER-NILFOIL, WHORLED	OBL	OBL	PNZF
<i>NASTURTIUM OFFICINALE</i>	R. BR. IN W.T. AIT.	WATER-CRESS, TRUE	OBL	OBL	PIZF
<i>NEPETA CATARIA</i>	L.	CATNIP	FAC	FACU-, FACH-	PIF
<i>NUPHAR LUTEUM</i>	(L.) SIBTH. & J.E. SMITH	COW-LILY, YELLOW	OBL	OBL	PNZF
<i>NYMPHAEA TETRAGONA</i>	GEORGI	WATER-LILY, PYGMY	OBL	OBL	PNZF
<i>OENANTHE SARMENTOSA</i>	K. PRESL EX DC.	WATER-PARSLEY	OBL	OBL	PIZF
<i>OPHIOGLOSSUM VULGATUM</i>	L.	ADDER'S-TONGUE, NORTHERN	FACH	FAC, FACH	PNF3
<i>OPLOPANAX HORRIDUM</i>	(J.E. SMITH) TORR. & GRAY EX MIQ.	DEVIL'S-CLUB	FACU	FACU, FACH	NS
<i>ORONCHIS UNIFLORA</i>	L.	BROOMRAPE, ONE-FLOWER	NI	UPL, FACU	AN-F
<i>ORTHOCARPUS HISPIDUS</i>	BENTH.	OWL'S-CLOVER, BRISTLE	FAC	FACU-, FAC	AN-F
<i>OSORRHIZA PURPUREA</i>	(COULT. & ROSE) SUKSD.	SWEETCICELY, PURPLE	FACU*	FACU, FAC+	PNF
<i>OXYTRIPIS DEFLEXA</i>	(PALLAS) DC.	CRAZY-WEED, HANGPOD	FACU	FACU, FACH	PNF
<i>PAPAVER LAPPONICUM</i>	(TOLMIE) NORDH.	POPPY, ARCTIC	NI	UPL	PF
<i>PAPAVER MACOUNII</i>	GREENE	POPPY, MACOUN'S	FACU	FACU	PNF
<i>PAPAVER HALPOLEI</i>	A.E. PORSILD	POPPY, HALPOLE'S	FACU	FACU	PNF
<i>PARNASSIA FIBRILIATA</i>	K.D. KOENIG	GRASS-OF-PARNASSUS, FRINGED	FACH	FACH, OBL	PNF
<i>PARNASSIA KOTZEBUEI</i>	CHAM. EX SPRENG.	GRASS-OF-PARNASSUS, KOTZEBUE'S	FACH	FACH, OBL	PNF
<i>PARNASSIA PALUSTRIS</i>	L.	GRASS-OF-PARNASSUS, NORTHERN	FACH	FACH, OBL	PNF
<i>PEDICULARIS CAPITATA</i>	H.F. ADAMS	LOUSEWORT, CAPITATE	FACU	FACU	PNF
<i>PEDICULARIS CHAMISSONIS</i>	STEVEN	LOUSEWORT, CHAMISSO	OBL	OBL	PNF
<i>PEDICULARIS LABRADORICA</i>	WIRSING	LOUSEWORT, LABRADOR	FACH	FACH	PNF
<i>PEDICULARIS LANATA</i>	CHAM. & SCHLECHT.	LOUSEWORT, WOOLLY	FAC	FAC	PNF

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MATRICARIA MARITIMA

PEDICULARIS LANATA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>PEDICULARIS LANGSDORFII</i>	FISCH. EX STEVEN	LOUSEWORT, LANGSDORF'S	FACW	FACW	PNF
<i>PEDICULARIS LAPONICA</i>	L.	LOUSEWORT, LAPLAND	FAC	FAC	PNF
<i>PEDICULARIS PARVIFLORA</i>	J.E. SMITH	LOUSEWORT, SMALL-FLOWER	FACH	FACH	PNF
<i>PEDICULARIS PENNELLII</i>	HULTEN	LOUSEWORT, PENNELL	FAC	FAC	ABNF
<i>PEDICULARIS SUDETICA</i>	WILLD.	LOUSEWORT, SUDETAN	FACH	FACH	PNF
<i>PEDICULARIS VERTICILLATA</i>	L.	LOUSEWORT, WHORLED	FAC	FAC	PNF
<i>PENSTEMON SERRULATUS</i>	MENZIES	BEARDTONGUE, CASCADE	FACH*	FACH	NH
<i>PETASITES FRIGIDUS</i>	(L.) FR.	COLTSFOOT, ARCTIC SWEET	FACH	FAC, FACW	PNF
<i>PETASITES PALMATUS</i>	(AIT.) GRAY	COLTSFOOT, SWEET	NI	FAC, FACW+	PNF
<i>PETASITES SAGITTATUS</i>	(BANKS EX PURSH) GRAY	COLTSFOOT, ARROW-LEAF SWEET	FAC	FAC, OBL	PNF
<i>PHALARIS ARUNDINACEA</i>	L.	GRASS, REED CANARY	OBL	FACH, OBL	PNG
<i>PHIPPSIA ALGIDA</i>	(PHIPPS) R. BR.	GRASS, ICE	OBL	FACH+, OBL	PNG
<i>PHLEUM ALPIMUM</i>	L.	TIMOTHY, ALPINE	FACU	FACU, FACW	PNG
<i>PHLEUM PRATENSE</i>	L.	TIMOTHY	FACU	FACU	PIG
<i>PHYLLOSPADIX SCOULERI</i>	HOOK.	SURF-GRASS, SCOULER'S	OBL	OBL	PNZF
<i>PHYSOCARPUS CAPITATUS</i>	(PURSH) KUNTZE	NINEBARK, PACIFIC	FAC	FAC, FACW	NS
<i>PICEA GLAUCA</i>	(MOENCH) VOSS	SPRUCE, WHITE	FACU	FACU	NT
<i>PICEA MARIANA</i>	(MILL.) B.S.P.	SPRUCE, BLACK	FACH	FACH-, FACW	NT
<i>PICEA SITCHENSIS</i>	(BONG.) CARRIERE	SPRUCE, SITKA	FACU	FACU, FAC	NT
<i>PINGUICULA MACROCERAS</i>	LINK	BUTTERWORT, CALIFORNIA	OBL	OBL	PNF
<i>PINGUICULA VILLOSA</i>	L.	BUTTERWORT, HAIRY	OBL	OBL	PNF
<i>PINGUICULA VULGARIS</i>	L.	BUTTERWORT, COMMON	OBL	OBL	PNF
<i>PINUS CONTORTA</i>	DOUGL. EX LOUDON	PINE, LODGE-POLE	FAC	FACU-, FAC	NT
<i>PIPERIA UNALASCENSIS</i>	(SPRENG.) RYDB.	REINORCHID, ALASKA	FAC	UPL, FAC	PNF
<i>PLAGIOBOTHRYS FIGURATUS</i>	(PIPER) I. JOHNST. EX M.E. PECK	POPCORN-FLOWER, FRAGRANT	NI	FACH, OBL	ANF
<i>PLAGIOBOTHRYS HIRTUS</i>	(GREENE) I. JOHNST.	POPCORN-FLOWER, ROUGH	FACH	FACH, OBL	ANF
<i>PLAGIOBOTHRYS ORIENTALIS</i>	(L.) I. JOHNST.	POPCORN-FLOWER, ORIENTAL	FACH*	FACH	PNF
<i>PLAGIOBOTHRYS SCOULERI</i>	(HOOK. & ARN.) I. JOHNST.	POPCORN-FLOWER, SCOULER	FACH	FACH, OBL	ANF
<i>PLANTAGO ERIOPODA</i>	TORR.	PLANTAIN, SALINE	FACU	FACU, FACW	PNF
<i>PLANTAGO LANCEOLATA</i>	L.	PLANTAIN, ENGLISH	FACU	UPL, FAC	ABPIF
<i>PLANTAGO MACROCARPA</i>	CHAM. & SCHLECHT.	PLANTAIN, ALASKAN	FACH	FACH, OBL	PNF
<i>PLANTAGO MAJOR</i>	L.	PLANTAIN, COMMON	FAC	FACU, FACW	PIF
<i>PLANTAGO MARITIMA</i>	L.	PLANTAIN, SEASIDE	FACH	UPL, FACW+	PF
<i>PLATANATHERA CHORISIANA</i>	(CHAM.) REICHENB. F.	BOGORCHID, CHORISO	OBL	OBL	PNF
<i>PLATANATHERA DILATATA</i>	(PURSH) LINDL. EX BECK	ORCHID, LEAFY WHITE	FACH	FACH, FACW+	PNF
<i>PLATANATHERA HYPERBOREA</i>	(L.) LINDL.	ORCHID, NORTHERN GREEN	FACH	FACH, FACW+	PNF
<i>PLATANATHERA OBTUSATA</i>	(BANKS EX PURSH) LINDL.	BOGORCHID, SMALL NORTHERN	FACH	FACH	PNF
<i>PLATANATHERA ORBICULATA</i>	(PURSH) LINDL.	ORCHID, LARGE ROUND-LEAF	FAC	FACU, FACW	PNF
<i>PLATANATHERA STRICTA</i>	LINDL.	BOGORCHID, SLENDER	FACH	FACH	PNF
<i>PLATANATHERA TIPULOIDES</i>	(L.F.) LINDL.	BOGORCHID, ALEUTIAN	FACH	FACH	PNF
<i>POA ALPIGENA</i>	(FR. EX M.N. BLYTT) C. LINDMAN	BLUEGRASS, LOW	FACU	FACU, FACW-	PNG
<i>POA ALPINA</i>	L.	BLUEGRASS, ALPINE	FACU	FACU, FAC	PNG
<i>POA ANPLA</i>	MERRILL	BLUEGRASS, BIG	NI	UPL, FAC-	PNG
<i>POA ANGUSTIFOLIA</i>	L.	BLUEGRASS, BROAD-LEAF KENTUCKY	NI	FACU-, FACU	PIG
<i>POA ANNUA</i>	L.	BLUEGRASS, ANNUAL	FAC	FACU, FACW-	ATG
<i>POA ARCTICA</i>	R. BR.	BLUEGRASS, ARCTIC	FAC	FACU, FACW	PNG
<i>POA BRACHYANTHERA</i>	HULTEN	BLUEGRASS, SHORT-ANTHER	FAC	FAC	PNG
<i>POA COMPRESSA</i>	L.	BLUEGRASS, CANADA	FAC	FACU-, FAC	PIG
<i>POA EMINENS</i>	J. PRESL	BLUEGRASS, LARGE-FLOWER	FAC	FAC	PNG
<i>POA HISPIDULA</i>	VASEY	BLUEGRASS, HISPID	NI	NI	PNG
<i>POA LANATA</i>	SCRIBN. & MERRILL	BLUEGRASS, WOOL	FACU	FACU	PNG
<i>POA LEPTOCOMA</i>	TRIN.	BLUEGRASS, BOG	FAC	FAC, OBL	PNG

PEDICULARIS LANGSDORFII

POA LEPTOCOMA

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SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>POA MACROCALYX</i>	TRAUTV. & C.A. MEYER	BLUEGRASS, LARGE-GLUME	FAC	FAC	PNG
<i>POA MEMORALIS</i>	L.	BLUEGRASS, WOODS	FAC	FAC-, FACW	PNG
<i>POA NEVADENSIS</i>	VASEY EX SCRIBN.	BLUEGRASS, NEVADA	FAC	FACU-, FACW	PNG
<i>POA NORBERGII</i>	HULTEN	BLUEGRASS, NORBERG	NI	NI	PNG
<i>POA PALUSTRIS</i>	L.	BLUEGRASS, FOWL	FAC	FACU, FACW+	PNG
<i>POA PRATENSIS</i>	L.	BLUEGRASS, KENTUCKY	FACU	FACU, FAC-	PNG
<i>POA STENANTHA</i>	TRIN.	BLUEGRASS, NORTHERN	FAC	FACU, FAC	PNG
<i>POA TRIVIALIS</i>	L.	BLUEGRASS, ROUGH	FAC	FAC, FACW	PIG
<i>POA TURNERI</i>	SCRIBN.	BLUEGRASS, TURNER'S	FAC	FAC	PNG
<i>POA VASEYOCHLOA</i>	SCRIBN.	BLUEGRASS, OREGON	FAC	FAC	PNG
<i>PODAGROSTIS NEQUIVALVIS</i>	(TRIN.) SCRIBN. & MERRILL	BENTGRASS, NORTHERN	OBL*	OBL	NG
<i>PODAGROSTIS THURBERANA</i>	(A. HITCHC.) HULTEN	BENTGRASS, THURBER	FACW*	FACW, OBL	PNG
<i>POLEMONIUM ACUTIFLORUM</i>	WILLD. EX ROEM. & J.A. SCHULTES	JACOB'S-LADDER, STICKY TALL	FAC	FAC	PNF
<i>POLEMONIUM CAERULEUM</i>	L.	POLEMONIUM, WESTERN	FAC	FAC, OBL	PIF
<i>POLYGONUM ACHOREUM</i>	BLAKE	KNOTWEED, LEATHERY	FAC	FACU, FAC	ANF
<i>POLYGONUM ALASKANUM</i>	W. WIGHT EX HARSHBERGER	RHUBARB, ALASKA WILD	FAC	FAC	PNF
<i>POLYGONUM ALPINUM</i>	ALL.	SMARTWEED, ALPINE	FAC	FAC	PNF
<i>POLYGONUM AMPHIBIUM</i>	L.	SMARTWEED, WATER	OBL	OBL	PNE/F
<i>POLYGONUM AVICULARE</i>	L.	KNOTWEED, PROSTRATE	FAC	UPL, FACW	APIF
<i>POLYGONUM BISTORTA</i>	L.	BISTORT, MEADOW	FAC	FAC, FACW	PIF
<i>POLYGONUM CONVULVULUS</i>	L.	BINDWEED, BLACK	FACU	FACU-, FAC	AIVF
<i>POLYGONUM FOWLERI</i>	B. ROB.	KNOTWEED, FOWLER'S	FAC	FAC, FACW	PNESF
<i>POLYGONUM HYDROPIPER</i>	L.	SMARTWEED, MARSHPEPPER	FACW*	FACW, OBL	AIEF
<i>POLYGONUM HYDROPIPEROIDES</i>	MICHX.	SMARTWEED, SWAMP	OBL	OBL	PNF
<i>POLYGONUM LAPATHIFOLIUM</i>	L.	WILLOW-MEED	FAC	FAC, OBL	ANF
<i>POLYGONUM PENNSYLVANICUM</i>	L.	SMARTWEED, PENNSYLVANIA	FACW	FACW-, OBL	ANEF
<i>POLYGONUM PERSICARIA</i>	L.	THUMB, LADY'S	FAC	FAC, OBL	AIF
<i>POLYGONUM RAMOSISSIMUM</i>	MICHX.	KNOTWEED, BUSHY	FACU	FACU-, FACW	ANF
<i>POLYGONUM VIVIPARUM</i>	L.	KNOTWEED, VIVIPAROUS	FAC	FAC, FACW	PNF
<i>POLYPOGON MONSPELIENSIS</i>	(L.) DESF.	GRASS, ANNUAL RABBIT-FOOT	FACW	FACW, OBL	AIG
<i>POPULUS BALSAMIFERA</i>	L.	POPLAR, BALSAM	FACU	FACU, FACW	NT
<i>POPULUS TREMULA</i>	L.	ASPEN, QUAKING	FACU	FACU, FAC+	IT
<i>POTAMOGETON ALPINUS</i>	BALB.	PONDWEED, ALPINE	OBL	OBL	PN/F
<i>POTAMOGETON EPIHYDRUS</i>	RAF.	PONDWEED, RIBBON-LEAF	OBL	OBL	PN/F
<i>POTAMOGETON FILIFORMIS</i>	PERS.	PONDWEED, FINE-LEAF	OBL	OBL	PNZF
<i>POTAMOGETON FOLIOSUS</i>	RAF.	PONDWEED, LEAFY	OBL	OBL	PNZF
<i>POTAMOGETON FRIESII</i>	RUPR.	PONDWEED, FRIES'S	OBL	OBL	PNZF
<i>POTAMOGETON GRAMINEUS</i>	L.	PONDWEED, GRASSY	OBL	OBL	PNZF
<i>POTAMOGETON NATANS</i>	L.	PONDWEED, FLOATING-LEAF	OBL	OBL	PN/F
<i>POTAMOGETON PECTINATUS</i>	L.	PONDWEED, SAGO	OBL	OBL	PNZF
<i>POTAMOGETON PRAELONGUS</i>	WULFEN	PONDWEED, WHITE-STEM	OBL	OBL	PNZF
<i>POTAMOGETON PUSILLUS</i>	L.	PONDWEED, SMALL	OBL	OBL	PNZF
<i>POTAMOGETON RICHARDSONII</i>	(AR. BENN.) RYDB.	PONDWEED, RICHARDSON	OBL	OBL	PNZF
<i>POTAMOGETON ROBBINSII</i>	OAKES	PONDWEED, ROBBIN'S	OBL	OBL	PNZF
<i>POTAMOGETON SUBSIBIRICUS</i>	J. OS. HAGSTR.	PONDWEED, YENLSEI RIVER	OBL	OBL	PNZF
<i>POTAMOGETON VAGINATUS</i>	TURCZ.	PONDWEED, SHEATHED	OBL	OBL	PNZF
<i>POTAMOGETON ZOSTERIFORMIS</i>	FERNALD	PONDWEED, FLAT-STEM	OBL	OBL	PNZF
<i>POTENTILLA ANSERINA</i>	L.	SILVERWEED	FACW	FACW, OBL	PNF
<i>POTENTILLA ARGUTA</i>	PURSH	CINQUEFOIL, TALL	FACU	UPL, FACU+	PNF
<i>POTENTILLA DIVERSIFOLIA</i>	LEHM.	CINQUEFOIL, VARILEAF	FACW	FACU, FACW	PNF
<i>POTENTILLA FRUTICOSA</i>	L.	CINQUEFOIL, SHRUBBY	FAC	FAC-, FACW	NS
<i>POTENTILLA GRACILIS</i>	DOUGL. EX HOOK.	CINQUEFOIL, NORTHWEST	FAC	FAC-, FACW	PNF

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POA MACROCALYX

POTENTILLA GRACILIS

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SCI-NAME	AUTHOR	COMMON-NAME	RAINFD	NAT-IND	HABIT
<i>POTENTILLA HYPARCTICA</i>	MALTE	CINQUEFOIL, ARCTIC	FAC	FAC	PNF
<i>POTENTILLA NORVEGICA</i>	L.	CINQUEFOIL, NORWEGIAN	FAC	FACU, FAC	ABPNF
<i>POTENTILLA PALUSTRIS</i>	(L.) SCOP.	CINQUEFOIL, MARSH	OBL	OBL	PNF
<i>POTENTILLA VIRGULATA</i>	A. NELS.	CINQUEFOIL, TWIG	FACU	FACU	PNF
<i>PRIMULA CUNEIFOLIA</i>	LEDEB.	PRIMROSE, WEDGE-LEAF	OBL	OBL	PNF
<i>PRIMULA EGALIKSENSIS</i>	WORMSKJ.	PRIMROSE, GREENLAND	FACH	FACH	PNF
<i>PRIMULA INCANA</i>	M.E. JONES	PRIMROSE, AMERICAN	FACH	FACH, OBL	PNF
<i>PRIMULA MISTASSINICA</i>	MICHX.	PRIMROSE, MISTASSINI	FACH	FACH	PNF
<i>PRIMULA SIBIRICA</i>	JACQ.	PRIMROSE, SIBERIAN	FACH	FACH	PNF
<i>PRIMULA STRICTA</i>	HORNEM.	PRIMROSE, YUKON	FACH*	FACH	PNF
<i>PRIMULA TSCHUKTSCHORUM</i>	KJELLM.	PRIMROSE, CHUKCH	FACH*	FACH	PNF
<i>PRIMELLA VULGARIS</i>	L.	HEAL-ALL	NI	FACU, FAC	PIF
<i>PRINUS VIRGINIANA</i>	L.	CHERRY, CHOKE	NI	FACU-, FAC	NST
<i>PTERIDIUM AQUILINUM</i>	(L.) KUHN	FERN, BRACKEN	FACU	FACU, FAC-	PNF 3
<i>PUCCINELLIA AIROIDES</i>	(NUTT.) S. WATS. & COULT.	GRASS, MUTTALL ALKALI	FACH	FACH, OBL	PNG
<i>PUCCINELLIA ANGUSTATA</i>	(R. BR.) RAND & REDF.	GRASS, NARROW ALKALI	FACH	FACH	PNG
<i>PUCCINELLIA BOREALIS</i>	SWALLEN	GRASS, NORTHERN ALKALI	FAC	FAC	PNG
<i>PUCCINELLIA DISTANS</i>	(L.) PARLAT.	GRASS, WEEPING ALKALI	FACH	FACH, OBL	PIG
<i>PUCCINELLIA GENICULATA</i>	(TURCZ.) KREZC.	GRASS, JOINTED ALKALI	OBL	OBL	PNEG
<i>PUCCINELLIA GLABRA</i>	SWALLEN	GRASS, SMOOTH ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA GRANDIS</i>	SWALLEN	GRASS, LARGE ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA HAUPTIANA</i>	(KREZC.) KITAG.	GRASS, HAUPTIAN ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA HULTENII</i>	SWALLEN	GRASS, HULTEN ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA INTERIOR</i>	SOSENS.	GRASS, INTERIOR ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA KAMTSCHATICA</i>	O.R. HOLMBERG	GRASS, ALASKA ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA LANGIANA</i>	(BERLIN) SOSENS. EX HULTEN	GRASS, SWARK ALKALI	OBL	FACH, OBL	PNEG
<i>PUCCINELLIA LUCIDA</i>	FERNALD & WEATHERBY	GRASS, SHINING ALKALI	OBL	FACH, OBL	PNEG
<i>PUCCINELLIA NUTKAENSIS</i>	(J. PRESL) FERNALD & WEATHERBY	GRASS, NUTKA ALKALI	OBL	OBL	PNG
<i>PUCCINELLIA NUTTALLIANA</i>	(J.A. SCHULTES) A. HITCHC.	GRASS, MUTTALL'S ALKALI	FACH	FAC, OBL	PNG
<i>PUCCINELLIA PAUCIFLORA</i>	(J. PRESL) MUNZ	GRASS, WEAK MANNA	FACH	FACH, OBL	PNEG
<i>PUCCINELLIA PHRYGANEDES</i>	(TRIN.) SCRIBN. & MERRILL	GRASS, CREEPING ALKALI	OBL	OBL	PNEG
<i>PUCCINELLIA PUMILA</i>	(VASEY) A. HITCHC.	GRASS, DWARF ALKALI	FACH	FACH, FAC+	PNG
<i>PUCCINELLIA TRIFLORA</i>	SWALLEN	GRASS, THREE-FLOWER ALKALI	FACH	FACH	PNG
<i>PUCCINELLIA VAGINATA</i>	(LANGE) FERNALD & WEATHERBY	GRASS, SHEATHED ALKALI	FACH	FACH	PNG
<i>PYROLA ASARIFOLIA</i>	MICHX.	WINTERGREEN, PINK	FAC	FACU, FAC	PNF
<i>PYROLA CHLORANTHA</i>	SWARTZ	WINTERGREEN, GREENISH-FLOWER	FACU	UPL, FAC	PNF
<i>PYROLA GRANDIFLORA</i>	RADIUS	WINTERGREEN, ARCTIC	FAC	FAC	PNF
<i>PYROLA MINOR</i>	L.	WINTERGREEN, LESSER	FAC	UPL, FAC+	PNF
<i>PYROLA ROTUNDIFOLIA</i>	L.	WINTERGREEN, ROUND-LEAF	FACU	FACU, FAC	PNF
<i>PYROLA ULIGINOSA</i>	TORR.	WINTERGREEN, BOG	NI	FACH-, FAC	PNF
<i>PYROLA UNIFLORA</i>	L.	WINTERGREEN, ONE-FLOWERED	FAC	FACU, FAC	PNF
<i>RANUNCULUS ABORTIVUS</i>	L.	BUTTER-CUP, SUBALPINE	FAC	FAC, FAC	BPNF
<i>RANUNCULUS ACRIIS</i>	L.	BUTTER-CUP, TALL	FACH	FAC+, FAC	PIF
<i>RANUNCULUS AQUATILIS</i>	L.	BUTTER-CUP, WHITE WATER	OBL	OBL	PNZF
<i>RANUNCULUS COOLEYAE</i>	VASEY & ROSE	BUTTER-CUP, COOLEY'S	FAC	FAC, FAC	PNF
<i>RANUNCULUS CYMBALARIA</i>	PURSH	BUTTER-CUP, SEASIDE	OBL	OBL	PNEF
<i>RANUNCULUS ESCHSCHOLTZII</i>	SCHLECHT.	BUTTER-CUP, ESCHSCHOLTZ	FACH	FACH	PNF
<i>RANUNCULUS FLAMMULA</i>	L.	BUTTER-CUP, SPEARWORT	FACH	FACH	PNEF
<i>RANUNCULUS GELIDUS</i>	KAREL. & KIR.	BUTTER-CUP, ARCTIC	FACH	UPL, FAC	PNF
<i>RANUNCULUS GLACIALIS</i>	L.	BUTTER-CUP, GLACIER	FACH	FACH	PNF
<i>RANUNCULUS GYELINII</i>	DC.	BUTTER-CUP, SMALL YELLOW WATER	FACH	FACH, OBL	PNEF
<i>RANUNCULUS HYPERBOREUS</i>	ROTTB.	BUTTER-CUP, ARCTIC	OBL	OBL	PNF

POTENTILLA HYPARCTICA

RANUNCULUS HYPERBOREUS

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SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>RANUNCULUS KAMTSCHATICUS</i>	DC.	BUTTER-CUP, KAMCHATKA	FACH	FACH	PNF
<i>RANUNCULUS LAPPONICUS</i>	L.	BUTTER-CUP, LAPLAND	OBL	OBL	PNF
<i>RANUNCULUS MACOUNII</i>	BRITTON	BUTTER-CUP, MACOUNI'S	FACH	FACH, OBL	PNF
<i>RANUNCULUS NIVALIS</i>	L.	BUTTER-CUP, SNOWY	FACH	FACH	PNF
<i>RANUNCULUS OCCIDENTALIS</i>	NUTT.	BUTTER-CUP, WESTERN	FACH	FACH	PNF
<i>RANUNCULUS ORTHORHYNCHUS</i>	HOOK.	BUTTER-CUP, STRAIGHT-BEAK	FACH	FACH-, FACH	PNF
<i>RANUNCULUS PALLASII</i>	SCHLECHT.	BUTTER-CUP, PALLAS'	OBL	OBL	PNF
<i>RANUNCULUS REDATIFIDUS</i>	J.E. SMITH	BUTTER-CUP, SUREFOOT	FAC	FAC, OBL	PNF
<i>RANUNCULUS PENSYLVANICUS</i>	L.F.	BUTTER-CUP, PENNSYLVANIA	FACH	FACH, OBL	APNEF
<i>RANUNCULUS PYGMAEUS</i>	WAHLENB.	BUTTER-CUP, DWARF	FACH	FAC+, FACH	PNF
<i>RANUNCULUS REPENS</i>	L.	BUTTER-CUP, CREEPING	FAC	FAC, FACH+	PIF
<i>RANUNCULUS SABINEI</i>	R. BR.	BUTTER-CUP, SARDINIAN	FACH	FACH	ANF
<i>RANUNCULUS SCCELERATUS</i>	L.	BUTTER-CUP, CELERY-LEAF	OBL	OBL	APNEF
<i>RANUNCULUS SUBRIGIDUS</i>	W.B. DREW	BUTTER-CUP, POND	NI	OBL	PNZ/F
<i>RANUNCULUS SULPHUREUS</i>	SOLAND.	BUTTER-CUP, SULPHUR	FACH	FACH	PNF
<i>RANUNCULUS TRICHOPHYLLUS</i>	D. CHAIX	WATER-CROWFOOT, WHITE	OBL	OBL	PN/F
<i>RANUNCULUS UMCINATUS</i>	D. DON EX G. DON	BUTTER-CUP, HOOKED	FACH	FACH, FACH	PNF
<i>RANUNCULUS VERECUNDUS</i>	B. ROB.	BUTTER-CUP, WETSLOPE	FACH	FACH-, FACH	PNF
<i>RHINANTHUS ARCTICUS</i>	(STERNECK) PENNELL	YELLOW-RATTLE, ARCTIC	FAC	FAC	PNF
<i>RHODOENDRON LAPPONICUM</i>	(L.) WAHLENB.	AZALEA, LAPLAND	FAC	UPL, FACH-	NS
<i>RHYNCHOSPORA ALBA</i>	(L.) VAHL	BEAKRUSH, WHITE	OBL	OBL	PNGL
<i>RIBES BRACTEOSUM</i>	DOUGL. EX HOOK.	CURRENT, CALIFORNIA BLACK	NI	FAC?	NS
<i>RIBES GLANDULOSUM</i>	GRAUER	CURRENT, SKUNK	FACU	FACH, FACH	NS
<i>RIBES HUDSONIANUM</i>	RICHARDS.	CURRENT, HUDSON BAY	FAC	FAC, OBL	NS
<i>RIBES LACUSTRE</i>	(PERS.) POIR.	CURRENT, PRICKLY	FAC	FAC, FACH	NS
<i>RIBES TRISTE</i>	PALLAS	CURRENT, SWAMP RED	FAC	FAC, OBL	IS
<i>ROMANZOFFIA SITCHENSIS</i>	BONG.	MISTMAIDEN, SITKA	FACH	FACH-, FACH	PNF
<i>RORIPPA CURVISILIQUA</i>	(HOOK.) BESSEY EX BRITTON	YELLOW-CRESS, CURVE-POD	FACH	FACH, OBL	ANEF
<i>RORIPPA PALUSTRIS</i>	(L.) BESSER	YELLOW-CRESS, BOG	FAC	FAC, OBL	ANEF
<i>ROSA ACICULARIS</i>	LINDL.	ROSE, PRICKLY	FACU	FACU	NS
<i>ROSA NUTKANNA</i>	K. PRESL	ROSE, NOOTKA	NI	FAC?	NS
<i>RUBUS ACALIS</i>	MICHX.	RASPBERRY, DWARF	FAC	FAC, OBL	PNF
<i>RUBUS ARCTICUS</i>	L.	RASPBERRY, ARCTIC	FAC	FAC	IS
<i>RUBUS CHAMAEMORUS</i>	L.	CLOUDBERRY	FACH	FACH	PNF
<i>RUBUS IDAEUS</i>	L.	RASPBERRY, COMMON RED	FAC	UPL, FAC	IS
<i>RUBUS PARVIFLORUS</i>	NUTT.	THIMBLE-BERRY, WESTERN	FACU	FACH, FAC+	NS
<i>RUBUS PEDATUS</i>	J.E. SMITH	RASPBERRY, STRAWBERRY-LEAF	FAC*	FAC-, FAC	PNF
<i>RUBUS SPECTABILIS</i>	PURSH	BERRY, SALMON	FACU	FACH, FAC+	NS
<i>RUBUS STELLATUS</i>	J.E. SMITH	BERRY, NAGOON	FAC	FAC	PNF
<i>RUBUS STRIGOSUS</i>	MICHX.	RASPBERRY, RED	FAC	FACH, FACH	PNS
<i>RUMEX ACETOSA</i>	L.	SORREL, GARDEN	FAC	UPL, FAC	PIF
<i>RUMEX ACETOSELLA</i>	L.	SORREL, SHEEP	FAC	UPL, FACH	PIF
<i>RUMEX ARCTICUS</i>	TRAUTV.	DOCK, ARCTIC	FACH	FACH	PNF
<i>RUMEX CRISPUS</i>	L.	DOCK, CURLY	FAC	FACH, FACH	PIF
<i>RUMEX DOMESTICUS</i>	HARTM.	DOCK, DOORYARD	FACU	FACH, FAC+	PIF
<i>RUMEX FLUEGINUS</i>	PHILIPPI	DOCK, SEA-SIDE	FACH	FACH, OBL	ABNF
<i>RUMEX MARITIMUS</i>	L.	DOCK, GOLDEN	FACH	FACH-, OBL	ABNF
<i>RUMEX MEXICANUS</i>	MEISN.	DOCK, MEXICAN	FAC	FAC-, FACH	PNF
<i>RUMEX OBTUSIFOLIUS</i>	L.	DOCK, BITTER	FACH	FACH-, FACH	PIF
<i>RUMEX OCCIDENTALIS</i>	S. WATS.	DOCK, WESTERN	OBL	FACH+, OBL	PNF
<i>RUMEX SALICIFOLIUS</i>	WEINM.	DOCK, WILLOW	FACH	FAC, OBL	PNF
<i>RUMEX TRIANGULIVALVIS</i>	(DANSER) RECH. F.	DOCK, TRIANGULAR-VALVE	NI	FACH, FACH	PNF

RANUNCULUS KAMTSCHATICUS

RUMEX TRIANGULIVALVIS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>RUPPIA MARITIMA</i>	L.	WIDGEON-GRASS	OBL	OBL	PNZF
<i>SAGINA DECUMBENS</i>	(ELLIOTT) TORR. & GRAY	PEARLWORT, TRAILING	FAC	FACU+ FACW	ANF
<i>SAGINA MAXIMA</i>	GRAY	PEARLWORT, BEACH	FACW	FAC-, FACW	APNF
<i>SAGINA NIVALIS</i>	(LINBL.) FR.	PEARLWORT, SNOW	FAC	FAC	PNF
<i>SAGINA PROCUMBENS</i>	L.	PEARLWORT, PROCUMBENT	NI	FAC, OBL	PIF
<i>SAGINA SAGINOIDES</i>	(L.) KARST.	PEARLWORT, ARCTIC	FAC	FAC, OBL	PNF
<i>SAGITTARIA CUNEATA</i>	SHELDON	ARROW-HEAD, NORTHERN	OBL	OBL	PNEF
<i>SALICORNIA EUROPAEA</i>	L.	GLASSWORT, SLENDER	OBL	OBL	AIESF
<i>SALICORNIA PERENNIS</i>	MILL.	GLASSWORT, WOODY	NI	OBL	PNESF
<i>SALIX ALAXENSIS</i>	(ANDERSS.) COVILLE	WILLOW, FELT-LEAF	FAC	FAC	NS
<i>SALIX ARBUSCULOIDES</i>	ANDERSS.	WILLOW, LITTLE-TREE	FACW	FACW	NS
<i>SALIX ARCTICA</i>	PALLAS	WILLOW, ARCTIC	FAC	FAC, OBL	NS
<i>SALIX ARCTOPHILA</i>	COCKLL. EX A. HELLER	WILLOW, OVAL-LEAF	OBL	FACW, OBL	NS
<i>SALIX ATHABASCENSIS</i>	RAUP	WILLOW, ATHABASCA	OBL	OBL	NS
<i>SALIX BARCLAYI</i>	ANDERSS.	WILLOW, BARCLAY	FAC	FAC, FACW	NS
<i>SALIX BARRATTIANA</i>	HOOK.	WILLOW, BARRATT	FACW	FACW	NS
<i>SALIX BEBBIANA</i>	SARG.	WILLOW, BEBB	FAC	FAC, FACW+	NS
<i>SALIX BRACHYCARPA</i>	NUTT.	WILLOW, BARREN-GROUND	FAC	FAC, FACW+	NS
<i>SALIX CANDIDA</i>	FLUEGGE EX WILLD.	WILLOW, HOARY	OBL	OBL	NS
<i>SALIX CHAMISSONIS</i>	ANDERSS.	WILLOW, CHAMISSO	NI	NI	NS
<i>SALIX COMMUTATA</i>	BEBB	WILLOW, UNDER-GREEN	FAC	FAC, OBL	NS
<i>SALIX EXIGUA</i>	NUTT.	WILLOW, SANDBAR	FACW	FACW, OBL	NS
<i>SALIX FARRIAE</i>	C.R. BALL	WILLOW, FARR	NI	OBL	NS
<i>SALIX FUSCESCENS</i>	ANDERSS.	WILLOW, ALASKA BOG	FACW	FACW	NS
<i>SALIX GLAUCA</i>	L.	WILLOW, GRAY-LEAF	FAC	FAC, FACW	NS
<i>SALIX HASTATA</i>	L.	WILLOW, HALBERD	FAC	FAC	NS
<i>SALIX LASIANDRA</i>	BENTH.	WILLOW, PACIFIC	FACW	FACW, OBL	NST
<i>SALIX MONTICOLA</i>	BEBB	WILLOW, MOUNTAIN	FAC	FAC, OBL	NS
<i>SALIX MYRTILLIFOLIA</i>	ANDERSS.	WILLOW, BLUE-BERRY	FACW	FACW, FACW+	NS
<i>SALIX OVALIFOLIA</i>	TRAUTV.	WILLOW, OVAL-LEAF	FAC	FAC	NS
<i>SALIX PHLEBOPHYLLA</i>	ANDERSS.	WILLOW, SKELETON-LEAF	FACU	FACU	NS
<i>SALIX PLANIFOLIA</i>	PURSH	WILLOW, DIAMOND-LEAF	FACW	FACW, OBL	NS
<i>SALIX POLARIS</i>	WAHLENB.	WILLOW, POLAR	FACW	FACW	NS
<i>SALIX RETICULATA</i>	L.	WILLOW, NET-LEAF	FAC	FACU, FACW	NS
<i>SALIX RICHARDSONII</i>	HOOK.	WILLOW, RICHARDSON	FAC	FAC	NS
<i>SALIX ROTUNDIFOLIA</i>	TRAUTV.	WILLOW, LEAST	NI	NI	NS
<i>SALIX SCULERANA</i>	BARRATT EX HOOK.	WILLOW, SCULER	FAC	FACU, FAC	NST
<i>SALIX SETCHELLIANA</i>	BALL	WILLOW, SETCHELL	NI	NI	NS
<i>SALIX SITCHENSIS</i>	SANSON EX BONG.	WILLOW, SITKA	FAC	FAC, FACW+	NS
<i>SALIX SPHENOPHYLLA</i>	A. SKVORTZ	WILLOW, WEDGE-LEAF	FAC	FAC	NS
<i>SAMBUCUS RACEMOSA</i>	L.	ELDER, EUROPEAN RED	FACU	FACU, FACU+	NS
<i>SAMBUCUSORBA CANADENSIS</i>	L.	BURNET, CANADA	FACW	FACW, FACW+	PNF
<i>SAMBUCUSORBA MENZIESII</i>	RYDB.	BURNET, MENZIES'	FAC	FAC, OBL	PNF
<i>SAMBUCUSORBA OFFICINALIS</i>	L.	BURNET, GREAT	FAC	FAC, FACW+	PNF
<i>SAUSSUREA ANGUSTIFOLIA</i>	(WILLD.) DC.	SAW-WORT, NARROW-LEAF	FAC	FAC	PNF
<i>SAUSSUREA NUDA</i>	LEDEB.	SAW-WORT, DWARF	FAC	FAC	PNF
<i>SAXIFRAGA BRONCHIALIS</i>	L.	SAXIFRAGE, YELLOW-DOT	FACU	FACU-, FACU	PNF
<i>SAXIFRAGA CERNUA</i>	L.	SAXIFRAGE, NODDING	FACW	UPL, FACW	PNF
<i>SAXIFRAGA CESPITOSA</i>	L.	SAXIFRAGE, TUFTED	FAC	FACU, FAC	PNF
<i>SAXIFRAGA DAURICA</i>	WILLD.	SAXIFRAGE, DAURIAN ALPS	FAC	FAC	PNF
<i>SAXIFRAGA EXILIS</i>	STEPHENSON	SAXIFRAGE	FACW	FACW	PNF
<i>SAXIFRAGA FERRUGINEA</i>	R. GRAH.	SAXIFRAGE, RUSTY-HAIR	FAC	FAC, FACW	PNF

RUPPIA MARITIMA

SAXIFRAGA FERRUGINEA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

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<i>SAXIFRAGA FOLIOLOSA</i>	R. BR.	SAXIFRAGE, LEAFY	FACH	FACH, OBL	PNF
<i>SAXIFRAGA HIERACIIFOLIA</i>	WALDST. & KIT.	SAXIFRAGE, STIFF-STEM	FAC	FAC	PNF
<i>SAXIFRAGA HIRCULLUS</i>	L.	SAXIFRAGE, YELLOW MARSH	OBL	OBL	PNF
<i>SAXIFRAGA LYALLII</i>	ENGL.	SAXIFRAGE, RED-STEM	FACH	FACH	PNF
<i>SAXIFRAGA MERTENSIANA</i>	BONG.	SAXIFRAGE, MERTEN'S	FACH	FACH	PNF
<i>SAXIFRAGA MUDICAILLIS</i>	D. DON	SAXIFRAGE, NAKED-STEM	FACH	FACH	PNF
<i>SAXIFRAGA OPPOSITIFOLIA</i>	L.	SAXIFRAGE, TWIN-LEAF	FAC	FACU- FAC	PNF
<i>SAXIFRAGA PUNCTATA</i>	L.	SAXIFRAGE, DOTTED	FAC	FAC, FAC+	PNF
<i>SAXIFRAGA RIVULARIS</i>	L.	SAXIFRAGE, ALPINE-BROOK	OBL	FAC+, OBL	PNF
<i>SAXIFRAGA TRICUSPIDATA</i>	ROTTB.	SAXIFRAGE, THREE-TOOTH	FACU	FACU	PNF
<i>SCHUCHZERIA PALUSTRIS</i>	L.	POD-GRASS	OBL	OBL	PNEF
<i>SCHIZAZONE PURPURASCENS</i>	(TORR.) SWALLEN	MELIC, FALSE	FAC	UPL, FAC	PNG
<i>SCIRPUS ACUTUS</i>	MUHL. EX BIGEL.	BULRUSH, HARD-STEM	NI	OBL	PNEGL
<i>SCIRPUS AMERICANUS</i>	PERS.	BULRUSH, OLNEY'S	OBL	OBL	PNEGL
<i>SCIRPUS CESPITOSUS</i>	L.	BULRUSH, TUFTED	OBL	OBL	PNGL
<i>SCIRPUS MARITIMUS</i>	L.	BULRUSH, SALT MARSH	NI	OBL	PNEGL
<i>SCIRPUS MICROCARPUS</i>	J. & K. PRESL	BULRUSH, SMALL-FRUIT	OBL	OBL	PNGL
<i>SCIRPUS SUBTERMINALIS</i>	TORR.	BULRUSH, SUBTERMINATE	OBL	OBL	PNZGL
<i>SCIRPUS VALIDUS</i>	VAHL	BULRUSH, SOFT-STEM	OBL	OBL	PNEGL
<i>SCOLOCHLIDA FESTUCACEA</i>	(WILLD.) LINK	SPRANGLE-TOP	OBL	OBL	PNEG
<i>SCUTELLARIA GALERICULATA</i>	L.	SKULLCAP, HOODED	OBL	FACH+, OBL	PNF
<i>SEDUM ROSEA</i>	(L.) SCOP.	STONECROP, ROSE ROOT	FAC	FACU-, OBL	PNSF
<i>SELAGINELLA SELAGINOIDES</i>	(L.) LINK	SPIKE-MOSS, CLUB	FACU	FACU, OBL	PNC
<i>SENECIO ATROPURPUREUS</i>	(LEDEB.) FEDCH.	GROUNDSEL, ARCTIC	FAC	FAC	PNF
<i>SENECIO CONGESTUS</i>	(R. BR.) DC.	GROUNDSEL, MARSH	FACH	FACH, FACH+	ABNF
<i>SENECIO CYMBALARIOIDES</i>	H. BUEK	GROUNDSEL, CLEFT-LEAF	NI	FACH+, OBL	PNF
<i>SENECIO INDECORUS</i>	GREENE	GROUNDSEL, ELEGANT	FACU	FACU, FACH	PNF
<i>SENECIO LUCENS</i>	RICHARDS.	GROUNDSEL, BLACK-TIP	FAC	FAC	PNF
<i>SENECIO PALCIFLORUS</i>	PURSH	GROUNDSEL, FEW-FLOWER	FAC	FACU, FACH	PNF
<i>SENECIO PAUPERCULLUS</i>	NICHX.	GROUNDSEL, BALSAM	FAC	FAC, FACH+	PNF
<i>SENECIO PSEUDOARNICA</i>	LESS.	GROUNDSEL, SEABEACH	FACU	FACU	PNF
<i>SENECIO STREPTANTHIFOLIUS</i>	GREENE	GROUNDSEL, CLEFT-LEAF	NI	FACU, FAC	PNF
<i>SENECIO TRIANGULARIS</i>	HOOK.	GROUNDSEL, ARROW-LEAF	FACH	FACH, OBL	PNF
<i>SENECIO VULGARIS</i>	L.	GROUNDSEL, COMMON	FACU	UPL, FAC	AIF
<i>SHEPHERDIA CANADENSIS</i>	(L.) NUTT.	BUFFALO-BERRY, CANADA	NI	NI	PNS
<i>SILENE MENZIESII</i>	HOOK.	CAMPION, MENZIES'	FAC	UPL, FAC	PNF
<i>SISYMBRIUM ALTISSIMUM</i>	L.	MUSTARD, TALL TUMBLE	FACU	UPL, FAC	ABIF
<i>SISYRINCHIUM MONTANUM</i>	GREENE	BLUE-EYE-GRASS, STRICT	FACU	FACU, FACH	PNF
<i>SILUM SUAVE</i>	WALTER	WATER-PARSNIP, HEMLOCK	OBL	OBL	PNEF
<i>SMILACINA RACEMOSA</i>	(L.) DESF.	FALSE-SOLOMON'S-SEAL, FEATHER	FAC	FACU-, FAC	PNF
<i>SMILACINA STELLATA</i>	(L.) DESF.	FALSE-SOLOMON'S-SEAL, STARRY	FAC	FACU, FACH	PNF
<i>SMILACINA TRIFOLIA</i>	(L.) DESF.	FALSE-SOLOMON'S-SEAL, THREE-LEAF	NI	OBL	PNF
<i>SOLANUM NIGRUM</i>	L.	NIGHTSHADE, BLACK	FACU	FACU-, FACU+	AIF
<i>SOLIDAGO CANADENSIS</i>	L.	GOLDEN-ROD, CANADA	FACU	FACU, FACU+	PNF
<i>SOLIDAGO ELONGATA</i>	NUTT.	GOLDEN-ROD, CREEK	FACU	FACU, FAC-	PNF
<i>SOLIDAGO MULTIRADIATA</i>	AIT.	GOLDEN-ROD, MOUNTAIN	FACU	FACU	PNFH
<i>SOLIDAGO SPATHULATA</i>	DC.	GOLDEN-ROD, COAST	FACU	FACU-, FACU	PNF
<i>SONCHUS ARVENSIS</i>	L.	SOWTHISTLE, FIELD	FACU	UPL, FAC	PIF
<i>SONCHUS ASPER</i>	(L.) J. HILL	SOWTHISTLE, PRICKLY	FACU	FACU, FACH	AIF
<i>SORBUS SCOPULINA</i>	GREENE	MOUNTAIN-ASH, GREENE'S	NI	FACU?	NST
<i>SPARGANIUM EMERSUM</i>	REHM.	BURREED, NARROW-LEAF	OBL	OBL	PNEF
<i>SPARGANIUM HYPERBOREUM</i>	LAEST.	BURREED, NORTHERN	OBL	OBL	PNEF

SAXIFRAGA FOLIOLOSA

SPARGANIUM HYPERBOREUM

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<i>SPARGANIUM MINIMUM</i>	(HARTH.) FR.	BURREED, SMALL	OBL	OBL	PNF
<i>SPERGULARIA CANADENSIS</i>	(PERS.) D. DON	SANDSPURRY, CANADA	FACW	FACW, OBL	ANF
<i>SPERGULARIA RUBRA</i>	(L.) J. & K. PRESL	SANDSPURRY, PURPLE	FAC	UPL, FAC	AIF
<i>SPHENOPHOLIS OBTUSATA</i>	(MICHX.) SCRIBN.	WEDGEGRASS, PRAIRIE	FAC	FAC-, FACW+	APNG
<i>SPIRAEA BEAUVERDIANA</i>	C.K. SCHNEID.	SPIRAEA, BEAUVERED	FAC	FAC	NS
<i>SPIRANTHES ROMANZOFFIANA</i>	CHAM.	LADIES'-TRESSES, HOODED	OBL	FACW, OBL	PNF
<i>STACHYS EMERSONII</i>	PIPER	HEDGE NETTLE, EMERSON'S	FACW	FACW, OBL	PNF
<i>STACHYS PALLISTRIS</i>	L.	HEDGE NETTLE, MARSH	FACW	FACW, OBL	PIF
<i>STELLARIA CALYCANTHA</i>	(LEDEB.) BONG.	STARWORT, NORTHERN	FACW	FACW, OBL	PNF
<i>STELLARIA CRASSIFOLIA</i>	EHRH.	STARWORT, FLESHY	FACW	FACW, OBL	PNF
<i>STELLARIA CRISPA</i>	CHAM. & SCHLECHT.	STARWORT, CRISP	FAC	FAC, FACW	PNF
<i>STELLARIA HUMIFUSA</i>	ROTTB.	STARWORT, LOW	OBL	OBL	PNCF
<i>STELLARIA LAETA</i>	RICHARDS.	STARWORT, LONG-STALK	FAC	FAC, FACW	PNF
<i>STELLARIA LONGIFOLIA</i>	MUHL. EX WILLD.	STARWORT, LONG-LEAF	FAC	FAC, OBL	PNF
<i>STELLARIA LONGIPES</i>	GOLDIE	STARWORT, LONG-STALK	FAC	FACU-, OBL	PNF
<i>STELLARIA MEDIA</i>	(L.) VILLARS	CHICKWEED, COMMON	NI	UPL, FACU	APIF
<i>STELLARIA MOMANTHA</i>	HULTEN	STARWORT, ONE-FLOWER	NI	FAC, FACW	PNF
<i>STELLARIA SITCHANA</i>	STEUD.	STARWORT, SITKA	FAC	FAC, OBL	PNF
<i>STELLARIA UMBELLATA</i>	TURCZ. EX KAREL. & KIR.	STARWORT, UMBELLATE	FACW	FAC+, FACW	PNF
<i>STREPTOPUS AMPLEXIFOLIUS</i>	(L.) DC.	TWISTED-STALK, CLASP-LEAF	FAC	UPL, OBL	PNF
<i>STREPTOPUS ROSEUS</i>	MICHX.	TWISTED-STALK, ROSY	FACU	FACU, FAC	PF
<i>SUAEDA DEPRESSA</i>	(PURSH) S. WATS.	SEEPWEED, PURSH	FACW	FACW-, FACW+	APNF
<i>SUAEDA OCCIDENTALIS</i>	S. WATS.	SEEPWEED, WESTERN	FACW	FACW-, FACW	ANF
<i>SUBULARIA AQUATICA</i>	L.	AWLMORT, WATER	OBL	OBL	AMZF
<i>SMARTIA PERENNIS</i>	L.	FELWORT	FAC	FAC, FACW	PNF
<i>TARAXACUM OFFICINALE</i>	G.H. WEBER	DANDELION, COMMON	FACU	FACU-, FACU+	PIF
<i>TAXUS BREVIFOLIA</i>	NUTT.	YEW, PACIFIC	FACU	FACU-, FACU	NT
<i>THALICTRUM ALPINUM</i>	L.	MEADOW-RUE, ALPINE	FAC	FACU, FACW-	PNF
<i>THALICTRUM SPARSIFLORUM</i>	TURCZ. EX FISCH. & C.A. MEYER	MEADOW-RUE, FEW-FLOWER	FACU	FACU, FAC+	PNF
<i>THLASPI ARVENSE</i>	L.	PENNY-CRESS, FIELD	NI	FACU?	AIF
<i>THUJA PLICATA</i>	DONN EX D. DON	CEDAR, WESTERN RED	FAC	FAC, FAC+	NT
<i>TIARELLA TRIFOLIATA</i>	L.	FOAMFLOWER, THREE-LEAF	FAC	FAC-, FAC	PNF
<i>TOFIELDIA COCCINEA</i>	RICHARDS.	FALSE-ASPHODEL, NORTHERN	FAC	FAC	PNF
<i>TOFIELDIA GLUTINOSA</i>	(MICHX.) PERS.	FALSE-ASPHODEL, STICKY	FACW*	FACW, OBL	PNF
<i>TOFIELDIA PUSILLA</i>	(MICHX.) PERS.	FALSE-ASPHODEL, SCOTCH	FAC	FAC, FACW+	PNF
<i>TOLMIEA MENZIESII</i>	(PURSH) TORR. & GRAY	PLANT, PIGGY-BACK	FACW	FAC, OBL	PNF
<i>TRIENTALIS ARCTICA</i>	FISCH. EX HOOK.	STARFLOWER, ARCTIC	FAC	FAC, OBL	PNF
<i>TRIENTALIS EUROPAEA</i>	L.	STARFLOWER, EUROPEAN	FAC	FAC	PNF
<i>TRIFOLIUM HYBRIDUM</i>	L.	CLOVER, ALSIKE	FAC	FACU-, FAC	PIF
<i>TRIFOLIUM MICROCEPHALUM</i>	PURSH	CLOVER, SMALL-HEAD	NI	FACU, FACW	ANF
<i>TRIFOLIUM PRATENSE</i>	L.	CLOVER, RED	FAC	FACU-, FAC	BP1F
<i>TRIFOLIUM REPENS</i>	L.	CLOVER, WHITE	FAC	FACU-, FAC	PIF
<i>TRIFOLIUM VARIEGATUM</i>	NUTT.	CLOVER, WHITE-TIP	FAC	FAC, FACW-	ANF
<i>TRIFOLIUM NORRSKJOLDII</i>	LEHM.	CLOVER, COWS	FAC	FAC, OBL	PNF
<i>TRIGLOCHIN MARITIMUM</i>	L.	ARROW-GRASS, SEASIDE	OBL	OBL	PNF
<i>TRIGLOCHIN PALUSTRE</i>	L.	ARROW-GRASS, MARSH	OBL	OBL	PNF
<i>TRisetum CERNUUM</i>	TRIN.	TRisetum, NODDING	NI	FACU, FAC+	PNG
<i>TRisetum SIBIRICUM</i>	RUPR.	FALSE-OATS, SIBERIAN	NI	NI	PNG
<i>TRisetum SPICATUM</i>	(L.) RICHTER	FALSE-OATS, SPIKED	FAC	UPL, FACW-	PNG
<i>TSUGA HETEROPHYLLA</i>	(RAF.) SARG.	HEMLOCK, WESTERN	FAC	FACU-, FAC	NT
<i>TSUGA HERTENSIANA</i>	(BONG.) CARRIERE	HEMLOCK, MOUNTAIN	FAC	FACU, FAC	NT
<i>TYPHA LATIFOLIA</i>	L.	CATTAIL, BROAD-LEAF	OBL	OBL	PNCF

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SPARGANIUM MINIMUM

TYPHA LATIFOLIA

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A)

SCI-NAME	AUTHOR	COMMON-NAME	RAIND	NAT-IND	HABIT
<i>URTICA DIOICA</i>	L.	NETTLE, STINGING	FACU	FACU, FACW	PIF
<i>UTRICULARIA INTERMEDIA</i>	HAYNE	BLADDERWORT, FLAT-LEAF	OBL	OBL	ANZF
<i>UTRICULARIA MACRORHIZA</i>	LECONTE	BLADDERWORT, COMMON	OBL	OBL	PN/F
<i>UTRICULARIA MINOR</i>	L.	BLADDERWORT, LESSER	OBL	OBL	PNZF
<i>UTRICULARIA OCHROLEUCA</i>	R.W. HARTM.	BLADDERWORT, DWARF	OBL	OBL	PNZF
<i>VACCINIUM ALASKAENSE</i>	T. HOWELL	BLUEBERRY, ALASKA	FAC	FAC	NS
<i>VACCINIUM GESPITOSUM</i>	MICHX.	BLUEBERRY, DWARF	FACW	FACU, FACW	NS
<i>VACCINIUM MICROCARPUS</i>	(TURCZ. EX RUPR.) SCHMALH.	BLUEBERRY	OBL	OBL	PNF
<i>VACCINIUM OVALIFOLIUM</i>	J.E. SMITH	BLUEBERRY, EARLY	FAC	UPL, FAC	NS
<i>VACCINIUM OXYGOCOS</i>	L.	CRANBERRY, SMALL	OBL	OBL	NS
<i>VACCINIUM ULIGINOSUM</i>	L.	BLUEBERRY, BOG	FAC	FACU+, FACW+	IS
<i>VACCINIUM VITIS-IDAEA</i>	L.	CRANBERRY, MOUNTAIN	FAC	FAC	NS
<i>VAHLODEA ATROPURPUREA</i>	(WAHLENB.) FR.	HAIRGRASS, MOUNTAIN	FAC	FAC, FACW	PNG
<i>VALERIANA CAPITATA</i>	PALLAS EX LINK	VALERIAN, CLUSTERED	FAC	FAC	PNF
<i>VALERIANA SITCHENSIS</i>	BONG.	VALERIAN, SITKA	FAC	FAC, OBL	PNF
<i>VERATRUM VIRIDE</i>	AIT.	FALSE-HELLEBORE, AMERICAN	FACU	FACU, OBL	PNF
<i>VERONICA AMERICANA</i>	SCHWEINITZ EX BENTH.	SPEEDWELL, AMERICAN	OBL	OBL	PNF, PNEF
<i>VERONICA ANAGALLIS-AQUATICA</i>	L.	SPEEDWELL, WATER	OBL	OBL	BPNEF
<i>VERONICA ARVENSIS</i>	L.	SPEEDWELL, CORN	NI	FACU?	AIF
<i>VERONICA PEREGRINA</i>	L.	SPEEDWELL, PURSLANE	FACW	FACU-, OBL	ANEF
<i>VERONICA SCUTELLATA</i>	L.	SPEEDWELL, MARSH	OBL	OBL	PIF
<i>VERONICA SERPYLLIFOLIA</i>	L.	SPEEDWELL, THYME-LEAF	OBL	FAC, OBL	PIF
<i>VERONICA MORISCKJOLDII</i>	ROEM. & J.A. SCHULTES	SPEEDWELL, AMERICAN ALPINE	FAC	FACU, FACW	PNF
<i>VIBURNUM EDULE</i>	(MICHX.) RAF.	SQUASHBERRY	FACU	FACU, FACW	NS
<i>VICIA AMERICANA</i>	MUHL. EX WILLD.	VETCH, AMERICAN PURPLE	NI	FAC?	PNFV
<i>VIOLA ADUNCA</i>	J.E. SMITH	VIOLET, HOOKED-SPUR	FAC	FACU, FAC	PNF
<i>VIOLA BIFLORA</i>	L.	VIOLET, THIN-FLOWER	FACW	FACW	PIF
<i>VIOLA GLABELLA</i>	NUTT.	VIOLET, SMOOTH YELLOW	FACW	FACW, FACW+	PNF
<i>VIOLA LANGSDORFFII</i>	FISCH. EX GING.	VIOLET, ALASKA	FACW	FACW	PNF
<i>VIOLA RENIFOLIA</i>	GRAY	VIOLET, KIDNEY-LEAF WHITE	FAC	FAC, FACW	PNF
<i>WILHELMIA PHYSODES</i>	(FISCH. EX SERINGE) MCNEILL	MERKIA	FAC	FAC	PNF
<i>ZANNICHELLIA PALUSTRIS</i>	L.	PONDWEED, HORNED	OBL	OBL	PNZF
<i>ZIGADEMUS ELEGANS</i>	PURSH	DEATHCAMAS, MOUNTAIN	FACU	UPL, FACW+	PNF
<i>ZOSTERA MARINA</i>	L.	EEL-GRASS	OBL	OBL	PNZF

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URTICA DIOICA
ZOSTERA MARINA

SYNONYMY

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ABIES ARIZONICA	ABIES LASIOCARPA	(HOOK.) NUTT.	7,8,9,0,A
ACONITUM NIVATUM	ACONITUM DELPHINIFOLIUM	DC.	A
AGOSERIS GRACILENS	AGOSERIS AURANTIACA	(HOOK.) GREENE	7,8,9,0,A
AGOSERIS GRANIFOLIA	AGOSERIS AURANTIACA	(HOOK.) GREENE	7,8,9,0,A
AGOSERIS ROSTRATA	AGOSERIS AURANTIACA	(HOOK.) GREENE	7,8,9,0,A
AGROPYRON ALASKANUS	AGROPYRON VIOLACEUM	(HORNEM.) LANGE	A
AGROPYRON INERME	AGROPYRON SPICATUM	(PURSH) SCRIBN. & J.G. SMITH	4,5,6,7,8,9,0,A
AGROPYRON LANCEOLATUM	AGROPYRON DASYSTACHYUM	(HOOK.) SCRIBN.	3,4,5,7,8,9,0,A
AGROPYRON RIPARIUM	AGROPYRON DASYSTACHYUM	(HOOK.) SCRIBN.	3,4,5,7,8,9,0,A
AGROPYRON SUBSECUNDUM	AGROPYRON TRACHYCALLUM	(LINK) MALTE EX H.F. LEWIS	1,2,3,4,5,6,7,8,9,0,A
AGROPYRON SUBVILLOSUM	AGROPYRON DASYSTACHYUM	(HOOK.) SCRIBN.	3,4,5,7,8,9,0,A
AGROSTIS AEQUIVALVIS	PODAGROSTIS AEQUIVALVIS	(TRIN.) SCRIBN. & MERRILL	9,A
AGROSTIS AMPLA	AGROSTIS EXARATA	TRIN.	4,5,6,7,8,9,0,A
AGROSTIS ASPERIFOLIA	AGROSTIS EXARATA	TRIN.	4,5,6,7,8,9,0,A
AGROSTIS FILICUMIS	AGROSTIS CLAWATA	TRIN.	7,8,9,0,A
AGROSTIS GIGANTEA	AGROSTIS ALBA	L.	1,2,3,4,5,6,7,8,9,0,A
AGROSTIS MERTENSII	AGROSTIS BOREALIS	HARTM.	1,2,8,9,A
AGROSTIS PALUSTRIS	AGROSTIS STOLONIFERA	L.	1,2,3,4,5,6,7,8,9,0,A,H
ALLIUM ROTUNDUM	ALLIUM SCHONOPRASUM	L.	1,3,8,9,A
ALLOCARYA SCOPULORUM	PLAGIOBOTHRYS SCOULERI	(HOOK. & ARN.) I. JOHNST.	3,4,7,8,9,0,A
ALNUS FRUTICOSA	ALNUS CRISPA	(DRYAND. IN AIT.) PURSH	1,2,3,9,0,A
ALNUS INCANA SSP. RUGOSA	ALNUS RUGOSA	(DU ROI) SPRENG.	1,2,3,4,7,8,9,0,A
ALNUS INCANA SSP. TENUIFOLIA	ALNUS TENUIFOLIA	NUTT.	8,9,A
ALNUS OREGONA	ALNUS RUBRA	BONG.	9,0,A
ALNUS VIRIDIS SSP. CRISPA	ALNUS CRISPA	(DRYAND. IN AIT.) PURSH	1,2,3,9,0,A
ALNUS VIRIDIS SSP. SINUATA	ALNUS SINUATA	(REG.) RYDB.	9,0,A
ALOPECURUS ARISTULATUS	ALOPECURUS AEQUALIS	SOBOL.	1,2,3,4,5,6,7,8,9,0,A
ALOPECURUS OCCIDENTALIS	ALOPECURUS ALPINUS	J.E. SMITH	8,9,A
ALOPECURUS PALLESCENS	ALOPECURUS GENICULATUS	L.	1,2,3,4,5,6,7,8,9,0,A
ALSINE ALPESTRIS	STELLARIA CALYCANTHA	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE BAICALENSIS	STELLARIA UMBELLATA	TURCZ. EX KAREL. & KIR.	7,8,9,0,A
ALSINE BOREALIS	STELLARIA CALYCANTHA	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE BRACHYPETALA	STELLARIA SITCHANA	STEUD.	9,0,A
ALSINE CALYCANTHA	STELLARIA CALYCANTHA	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE CRASSIFOLIA	STELLARIA CRASSIFOLIA	EHRH.	3,4,5,6,7,8,9,A
ALSINE CRISPA	STELLARIA CRISPA	CHAM. & SCHLECHT.	8,9,0,A
ALSINE HUMIFUSA	STELLARIA HUMIFUSA	ROTTB.	1,9,A
ALSINE LAETA	STELLARIA LAETA	RICHARDS.	1,3,7,8,9,0,A
ALSINE LONGIFOLIA	STELLARIA LONGIFOLIA	MUHL. EX WILLD.	1,2,3,4,5,7,8,9,A
ALSINE LONGIPES	STELLARIA LONGIPES	GOLDIE	1,3,4,7,8,9,0,A
ALSINE MEDIA	STELLARIA MEDIA	(L.) VILLARS	1,2,3,4,5,6,7,8,9,0,A,H
ALSINE OXYPHYLLA	STELLARIA CALYCANTHA	(LEDEB.) BONG.	1,3,4,8,9,0,A
ALSINE STRICTIFLORA	STELLARIA NONANTHA	HULTEN	8,9,A
ALSINE SUBVESTITA	STELLARIA LONGIPES	GOLDIE	1,3,4,7,8,9,0,A
AMARANTHUS GRACIZANS	AMARANTHUS BLITOIDES	S. MATS.	1,2,3,4,5,6,7,8,9,0,A
AMARELLA ACUTA	GENTIANELLA AMARELLA	(L.) BOERNER	1,3,4,5,7,8,9,0,A
AMELANCHIER CUSICKII	AMELANCHIER ALNIFOLIA	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER FLORIDA	AMELANCHIER ALNIFOLIA	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER GLABRA	AMELANCHIER ALNIFOLIA	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER PALLIDA	AMELANCHIER ALNIFOLIA	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
AMELANCHIER POLYCARPA	AMELANCHIER ALNIFOLIA	(NUTT.) NUTT.	3,4,5,6,8,9,0,A
ANDROSACE CARINATA	ANDROSACE CHAMAEJASME	JACQ. EX WILLD.	7,8,9,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
ANDROSACE GLANDULOSA	ANDROSACE SEPTENTRIONALIS	L.	3,4,6,7,8,9,0,A
ANTHOPOGON ANISOSEPALA	GENTIANELLA AMARELLA	(L.) BOERNER	1,3,4,5,7,8,9,0,A
ARABIS BOURGOVII	ARABIS DIVARICARPA	A. NELS.	1,3,4,5,7,8,9,0,A
ARABIS CONSANGUINEA	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARABIS DREPANOLOBA	ARABIS LEMMONII	S. WATS.	8,9,0,A
ARABIS EGGLESTONII	ARABIS LEMMONII	S. WATS.	8,9,0,A
ARABIS EXILIS	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARABIS LIGNIPES	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARABIS PENDULOCARPA	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARABIS RETROFRACTA	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARABIS RHODANTHA	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARABIS SECUNDA	ARABIS HOLBOELLII	HORNEM.	3,4,5,7,8,9,0,A
ARCTOSTAPHYLOS ADENOTRICHA	ARCTOSTAPHYLOS UVA-URSI	(L.) SPRENG.	1,3,4,5,7,8,9,0,A
ARCTOSTAPHYLOS RUBRA	ARCTOSTAPHYLOS ALPINA	(L.) SPRENG.	1,9,A
ARENARIA LATERIFLORA	MOEHRINGIA LATERIFLORA	(L.) FENZL	1,3,4,5,7,8,9,A
ARENARIA OBTUSILOBA	MINUARTIA OBTUSILOBA	(RYDB.) HOUSE	7,8,9,0,A
ARENARIA PEPOIDES	HONKENYA PEPOIDES	(L.) EHRH.	1,3,9,A
ARENARIA PHYSOIDES	WILHELSIA PHYSOIDES	(FISCH. EX SERINGE) MCNEILL	A
ARENARIA RUBELLA	MINUARTIA RUBELLA	(WAHLENB.) HIERN	1,4,7,8,9,0,A
ARNERIA LABRADORICA	ARNERIA MARITIMA	WILLD.	1,8,9,0,A
ARUNCUS SYLVESTER	ARUNCUS DIOICUS	(WALTER) FERNALD	1,2,3,6,9,0,A
ARUNCUS VULGARIS	ARUNCUS DIOICUS	(WALTER) FERNALD	1,2,3,6,9,0,A
ASPLENIUM VIRIDE	ASPLENIUM TRICHOMANES-RAMOSUM	L.	1,3,4,8,9,0,A
ASTER MERITUS	ASTER SIBIRICUS	L.	4,5,9,A
ASTRAGALUS MINOR	ASTRAGALUS EUCOSMUS	B. ROB.	1,8,9,A
ASTRAGALUS YUKONIS	ASTRAGALUS BODINII	SHELDON	4,8,9,A
ASTRALAGUS PARVIFLORUS	ASTRAGALUS EUCOSMUS	B. ROB.	1,8,9,A
ATELOPHRAGMA ELEGANS	ASTRAGALUS EUCOSMUS	B. ROB.	1,8,9,A
ATHYRIUM AMERICANUM	ATHYRIUM DISTENTIFOLIUM	TAUSCH	1,8,9,0,A
ATHYRIUM ASPLENIODES	ATHYRIUM FILIX-FEMINA	(L.) ROTH	1,2,3,4,5,6,7,8,9,0,A
ATRIPLEX HASTATA	ATRIPLEX PATULA	L.	1,2,3,4,5,6,7,8,9,0,A
ATRIPLEX PATULA VAR. OBTUSA	ATRIPLEX GMELINII	C.A. MEYER	9,0,A
AVENA STRIATA	SCHIZACHNE PURPURASCENS	(TORR.) SWALLEN	1,2,3,4,5,7,8,9,A
BARBAREA AMERICANA	BARBAREA ORTHOCERAS	LEDEB.	1,3,4,5,7,8,9,0,A
BETULA FONTINALIS	BETULA OCCIDENTALIS	HOOK.	4,5,7,8,9,0,A
BETULA KENAICA	BETULA PAPHYRIFERA	MARSHALL	1,3,4,5,8,9,A
BIDENS VULGATA	BIDENS FRONDOSA	L.	1,2,3,4,5,6,7,8,9,0,A
BOTRYCHIUM ANGSTIASEGMENTUM	BOTRYCHIUM LANCEOLATUM	(S.G. GMEI.) RUPR.	1,2,3,7,8,9,A
BOTRYCHIUM ONONDAGENSE	BOTRYCHIUM LUNARIA	(L.) SWARTZ	1,3,4,7,8,9,0,A
BOTRYCHIUM PINNATUM	BOTRYCHIUM BOREALE	MILDE	7,8,9,A
BOYKINIA ROCHARDSONII	SAXIFRAGA PUNCTATA	L.	9,0,A
BRAXILA MINOR	PYROLA MINOR	L.	1,3,7,8,9,0,A
BRAYA GLABELLA	BRAYA BARTLETTIANA	JORDAL	A
BRAYA RICHARDSONII	BRAYA HUMILIS	(C.A. MEYER) B. ROB.	1,3,8,A
BROMUS HORDEACEUS	BROMUS MOLLIS	L.	1,2,3,4,5,6,7,8,9,0,A
BULBOSCHOENUS MARITIMUS SSP. PALUDOSUS	SCIRPUS MARITIMUS	L.	1,2,3,4,5,6,7,8,9,0,A,H
BURSA BURSA-PASTORIS	CAPSELLA BURSA-PASTORIS	(L.) MEDIC.	1,2,3,4,5,6,7,8,9,0,A,H
CAKILE AMERICANA	CAKILE EDENTULA	(BIGEL.) HOOK.	1,2,3,6,9,0,A
CALAMAGROSTIS MACOUNIANA	CALAMAGROSTIS CANADENSIS	(MICHX.) BEAUV.	1,2,3,4,5,7,8,9,0,A
CALAMAGROSTIS STRICTA	CALAMAGROSTIS INEXPANSA	A. GRAY	1,3,4,5,7,8,9,0,A
CALAMAGROSTIS STRICTA	CALAMAGROSTIS NEGLECTA	(EHRH.) P. GARTN., B. MEYER & SCHERB.	1,3,4,8,9,A
CALTHA ARCTICA	CALTHA PALUSTRIS	L.	1,2,3,4,5,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CALTHA ASARIFOLIA	CALTHA PALUSTRIS	L.	1,2,3,4,5,9,0,A
CALTHA BIFLORA	CALTHA LEPTOSEPALA	DC.	7,8,9,0,A
CALTHA HOWELLII	CALTHA LEPTOSEPALA	DC.	7,8,9,0,A
CAMELINA PARODII	CAMELINA SATIVA	(L.) CRANTZ	1,2,3,4,5,7,8,9,0,A
CAMPANULA ALASKANA	CAMPANULA ROTUNDIFOLIA	L.	1,3,4,5,6,7,8,9,0,A
CAMPANULA DUBIA	CAMPANULA ROTUNDIFOLIA	L.	1,3,4,5,6,7,8,9,0,A
CARDAMINE HYPERBOREA	CARDAMINE DIGITATA	L.C. RICH.	A
CARDAMINE LEIBERGII	CARDAMINE BREWERI	S. MATS.	8,9,0,A
CARDAMINE REGELIANA	CARDAMINE SCUTATA	THUNB.	A
CARDUUS LANCEOLATUS	CIRSILUM VULGARE	(SAVI) TENORE	1,2,3,4,5,6,7,8,9,0,A,H
CAREX ABRVEGICA SSP. INFERALPINA	CAREX MEDIA	R. BR.	1,3,7,8,9,A
CAREX ANGUSTIOR	CAREX ECHINATA	MURRAY	1,2,3,8,9,0,A,H
CAREX ATROSTACHYA	CAREX ATHROSTACHYA	OLNEY	4,7,8,9,0,A
CAREX BASILATA	CAREX ECHINATA	MURRAY	1,2,3,8,9,0,A,H
CAREX CEPHALANTHA	CAREX ECHINATA	MURRAY	1,2,3,8,9,0,A,H
CAREX CONSIMILIS	CAREX BIGELOWII	TORR. EX SCHWEINITZ	1,8,9,A
CAREX DEMISSA	CAREX VIRIDULA	MICHX.	1,3,4,5,7,8,9,0,A
CAREX FESTIVA VAR. GRACILIS	CAREX MACLOVIANA	DUM. D'URV.	8,9,A,H
CAREX FULIGINOSA SSP. MISANDRA	CAREX MISANDRA	R. BR.	8,9,A
CAREX GLAREOSA	CAREX BIPARTITA	ALL.	8,9,A
CAREX GYNOCCLADA	CAREX SCOPULORUM	TH. HOLM	8,9,0,A
CAREX HAMAIENSIS	CAREX ECHINATA	MURRAY	1,2,3,8,9,0,A,H
CAREX HEPBURNII	CAREX NARDINA	FR.	8,9,A
CAREX LACHENALII	CAREX BIPARTITA	ALL.	8,9,A
CAREX MACLOVIANA SSP. PACHYSTACHYA	CAREX PACHYSTACHYA	CHAM. EX STEUD.	8,9,0,A
CAREX MAGELLANICA	CAREX PALPERCULA	MICHX.	1,3,8,9,A
CAREX MAGELLANICA SSP. MAGELLANICA	CAREX PALPERCULA	MICHX.	1,3,8,9,A
CAREX MELOZITMENSIS	CAREX ROTUNDATA	WAHLENB.	A
CAREX MILIARIS	CAREX SAKATILIS	L.	1,8,9,A
CAREX MURICATA	CAREX ECHINATA	MURRAY	1,2,3,8,9,0,A,H
CAREX PYRENAICA SSP. MICROPODA	CAREX MICROPODA	C.A. MEYER	A
CAREX SALTUENSIS	CAREX VAGINATA	TAUSCH	1,3,A
CASSIOPE STELLARIANA	HARRIMANELLA STELLERANA	(PALLAS) COVILLE	9,A
CASTILLEJA DIXONII	CASTILLEJA MINIATA	DOUGL. EX HOOK.	4,7,8,9,0,A
CASTILLEJA HENRYAE	CASTILLEJA PARVIFLORA	BONG.	9,A
CAUDUUS MACOUNII	CIRSILUM EDULE	NUTT.	9,A
CERASTIUM ALPINUM	CERASTIUM BEERINGIANUM	CHAM. & SCHLECHT.	7,8,9,0,A
CERASTIUM EARLEI	CERASTIUM BEERINGIANUM	CHAM. & SCHLECHT.	7,8,9,0,A
CERASTIUM FONTANUM	CERASTIUM VULGATUM	L.	1,2,3,4,5,6,7,8,9,0,A,H
CERASTIUM HOLOSTEDIDES	CERASTIUM VULGATUM	L.	1,2,3,4,5,6,7,8,9,0,A,H
CERASTIUM LONGIPEDUNCULATUM	CERASTIUM NUTANS	RAF.	1,2,3,4,5,6,7,8,9,A
CERASTIUM OREOPHILUM	CERASTIUM ARVENSE	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM STRICTUM	CERASTIUM ARVENSE	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM THERMALE	CERASTIUM ARVENSE	L.	1,2,3,4,5,7,8,9,0,A
CERASTIUM VELUTINUM	CERASTIUM ARVENSE	L.	1,2,3,4,5,7,8,9,0,A
CHAMAEPERICLYMENUM CANADENSIS	CORNUS CANADENSIS	L.	1,3,4,5,7,8,9,0,A
CHAMAEPERICLYMENUM SUECIA	CORNUS SUECICA	L.	A
CHAMOMILLA MARITIMA	MATRICARIA MARITIMA	L.	1,2,3,4,5,9,A
CHEIRINIA CHEIRANTHOIDES	ERYSIMUM CHEIRANTHOIDES	L.	1,2,3,4,5,8,9,0,A
CHENOPODIUM GLAUCUM SSP. SALINUM	CHENOPODIUM SALINUM	STANDL.	1,2,3,4,5,7,9,0,A
CHRYSANTHEMUM ARCTICUM	DENDRANTHEMA ARCTICUM	(L.) TZVEL.	1,A
CICUTA VIROSA	CICUTA MACKENZIANA	RAUP	A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
CIRCAEA PACIFICA	<i>CIRCAEA ALPINA</i>	L.	1,2,3,4,5,7,8,9,0,A
CIRSIIUM MACOUNII	<i>CIRSIIUM EDULE</i>	NUTT.	9,A
CIRSIIUM LANCEOLATUM	<i>CIRSIIUM VULGARE</i>	(SAVI) TENORE	1,2,3,4,5,6,7,8,9,0,A,H
CIRSIIUM SETOSUM	<i>CIRSIIUM ARVENSE</i>	(L.) SCOP.	1,2,3,4,5,7,8,9,0,A,H
CLAYTONIA BOSTOCKII	<i>MONTIA BOSTOCKII</i>	(A.E. PORSILD) WELSH	A
CLAYTONIA CZUKCZORUM	<i>CLAYTONIA TUBEROSA</i>	PALLAS EX J.A. SCHULTES	A
COELOPLEURUM ACTIIFOLIUM	<i>ANGELICA LUCIDA</i>	L.	1,9,0,A
COELOPLEURUM GMELINII	<i>ANGELICA LUCIDA</i>	L.	1,9,0,A
COMANDRA CALIFORNICA	<i>COMANDRA UMBELLATA</i>	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA LIVIDA	<i>GEOCAULON LIVIDUM</i>	(RICHARDS.) FERNALD	1,3,9,A
COMANDRA PALLIDA	<i>COMANDRA UMBELLATA</i>	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA RICHARDSONIANA	<i>COMANDRA UMBELLATA</i>	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
COMANDRA RICHARDSONIANA	<i>COMANDRA UMBELLATA</i>	(L.) NUTT.	1,2,3,4,5,6,7,8,9,0,A
CONIOSELINUM CNIDIIFOLIUM	<i>CNIDIUM CNIDIIFOLIUM</i>	(TURCZ.) SCHISCHK.	1,2,3,4,5,6,7,8,9,0,A
COPTIS GROENLANDICA	<i>COPTIS TRIFOLIA</i>	(L.) SALISB.	A
CORISPERRMUM VILLOSUM	<i>CORISPERRMUM HYSSOPIFOLIUM</i>	L.	1,3,A
CORNUS SERICEA	<i>CORNUS STOLONIFERA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
CORNUS X CALIFORNICA	<i>CORNUS STOLONIFERA</i>	MICHX.	1,3,4,5,7,8,9,0,A
CRATAEGUS RIVULARIS	<i>CORNUS STOLONIFERA</i>	MICHX.	1,3,4,5,7,8,9,0,A
CYSTOPTERIS DICKIEANA	<i>CRATAEGUS DOUGLASII</i>	LINDL.	3,8,9,0,A
DANTHONIA AMERICANA	<i>CYSTOPTERIS FRAGILIS</i>	(L.) BERNH.	1,2,3,4,5,6,7,8,9,0,A
DESCHAMPSIA ATROPURPUREA	<i>DANTHONIA CALIFORNICA</i>	BOLAND.	3,4,7,8,9,0,A
DESCHAMPSIA BERINGENSIS	<i>VAHLODEA ATROPURPUREA</i>	(WAHLENB.) FR.	1,8,9,0,A
DESCHAMPSIA HOLCIIFORMIS	<i>DESCHAMPSIA CESPITOSA</i>	(L.) BEAUV.	1,2,3,4,7,8,9,0,A
DODECATHEON CUSICKII	<i>DESCHAMPSIA CESPITOSA</i>	(L.) BEAUV.	1,2,3,4,7,8,9,0,A
DODECATHEON PULCHELLUM SPP. PAUCIFLORUM	<i>DODECATHEON PULCHELLUM</i>	(RAF.) MERRILL	3,4,5,7,8,9,0,A
DODECATHEON THYRSIFLORA	<i>DODECATHEON PAUCIFLORUM</i>	(DURAND) GREENE	4,5,8,9,0,A
DRYAS CHAMISSONIS	<i>LYSIMACHIA THYRSIFLORA</i>	L.	1,3,4,5,8,9,0,A
DRYOPTERIS AUSTRIACA	<i>DRYAS INTEGRIFOLIA</i>	VAHL	9,A
DRYOPTERIS DISJUNCTA	<i>DRYOPTERIS DILATATA</i>	(HOFFM.) GRAY	3,8,9,0,A
DRYOPTERIS ROBERTIANA	<i>GYNMOCARPUM DRYOPTERIS</i>	(L.) E. NEWMAN	1,2,3,4,7,8,9,A
ECHINOPANAX HORRIDUS	<i>GYNMOCARPUM ROBERTIANUM</i>	(HOFFM.) E. NEWMAN	1,3,9,A
ELEOCHARIS PALUSTRIS	<i>OPLOPANAX HORRIDUS</i>	(J.E. SMITH) TORR. & GRAY EX MIQ.	3,9,A
ELEOCHARIS REVERCHONII	<i>ELEOCHARIS MACROSTACHYA</i>	BRITTON	1,2,3,4,5,6,7,8,9,0,A
ELYMUS REPENS	<i>ELEOCHARIS ACICULARIS</i>	(L.) ROEM. & J.A. SCHULTES	1,2,3,4,5,6,7,8,9,0,A,H
ELYMUS SPICATUS	<i>AGROPYRON REPENS</i>	(L.) BEAUV.	1,2,3,4,5,6,7,8,9,0,A
ELYMUS VIRESCENS	<i>AGROPYRON SPICATUM</i>	(PURSH) SCRIBN. & J.G. SMITH	4,5,6,7,8,9,0,A
EPILOBIUM ALPINUM	<i>ELYMUS GLAUCUS</i>	BUCKLEY	1,2,3,4,7,8,9,0,A
EPILOBIUM ALPINUM	<i>EPILOBIUM LACTIFLORUM</i>	HAUSSKN.	1,8,9,0,A
EPILOBIUM ALPINUM	<i>EPILOBIUM ANACALLIDIFOLIUM</i>	LAM.	1,4,7,8,9,0,A
EPILOBIUM ALPINUM	<i>EPILOBIUM X TRELEASIANUM</i>	H. LEV.	9,A
EPILOBIUM BEHRINGIANUM	<i>EPILOBIUM CLAVATUM</i>	TRELEASE	8,9,0,A
EPILOBIUM BREVISTYLUM	<i>EPILOBIUM HORNEMANNII</i>	REICHENB.	1,3,4,5,7,8,9,0,A
EPILOBIUM CALIFORNICUM	<i>EPILOBIUM CILIATUM</i>	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM GLANDULOSUM	<i>EPILOBIUM CILIATUM</i>	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM GLANDULOSUM	<i>EPILOBIUM CILIATUM</i>	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EPILOBIUM GLANDULOSUM	<i>EPILOBIUM X TRELEASIANUM</i>	H. LEV.	9,A
EPILOBIUM GLANDULOSUM	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM LATIUSCULUM	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM OVATIFOLIUM	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM PALMERI	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM RUBESCENS	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM SCALARE	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
EPILOBIUM SERTULATUM	<i>EPILOBIUM HORNEMANNII</i>	REICHENB.	1,3,4,5,7,8,9,0,A
EPILOBIUM STECKERIANUM	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM STRAMINEUM	<i>EPILOBIUM SAXIMONTANUM</i>	HAUSSKN.	4,5,7,8,9,0,A
EPILOBIUM WATSONII	<i>EPILOBIUM CILIATUM</i>	RAF.	1,2,3,4,5,6,7,8,9,0,A,H
EQUISETUM AFFINE	<i>EQUISETUM HYEMALE</i>	L.	1,2,3,4,5,6,7,8,9,0,A
EQUISETUM CALDERI	<i>EQUISETUM ARVENSE</i>	L.	1,2,3,4,5,6,7,8,9,0,A
EQUISETUM LIMOSUM	<i>EQUISETUM FLUMINATILE</i>	L.	1,3,4,5,9,A
EQUISETUM PRAEALTUM	<i>EQUISETUM HYEMALE</i>	L.	1,2,3,4,5,6,7,8,9,0,A
ERIGERON MINOR	<i>ERIGERON LONGICHOBYLLUS</i>	HOOK.	3,4,7,8,9,0,A
ERIGERON UNALASCHKENSIS	<i>ERIGERON HUMILIS</i>	R. GRAH.	8,9,A
ERIOPHORUM ANGUSTIFOLIUM SSP. SUBARCTICUM	<i>ERIOPHORUM POLYSTACHION</i>	L.	1,3,4,5,9,A
ERIOPHORUM OPACUM	<i>ERIOPHORUM BRACHYANTHERUM</i>	TRAUTV. & C.A. MEYER	9,A
ERIOPHORUM VAGINATUM SSP. SPISSUM	<i>ERIOPHORUM SPISSUM</i>	FERNALD	1,3,A
FESTUCA FALLAX	<i>FESTUCA RUBRA</i>	L.	1,2,3,5,6,7,8,9,0,A
FLUMINEA FESTUCACEA	<i>SCOLOCHLOA FESTUCACEA</i>	(WILLD.) LINK	3,4,5,9,A
FRAGARIA CANADENSIS	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA GLAUCA	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA GRAYANA	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA MULTICIPITA	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA OVALIS	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA PLATYPETALA	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
FRAGARIA TRUNCATA	<i>FRAGARIA VIRGINIANA</i>	DUCHESNE	1,2,3,4,5,6,7,8,9,0,A
GALE PALUSTRIS	<i>MYRICA GALE</i>	L.	1,2,3,9,A
GALIAM COLUMBIANUM	<i>GALIAM TRIFIDUM</i>	L.	1,2,3,4,5,6,7,8,9,0,A
GALIAM HYSSOPIFOLIUM	<i>GALIAM BOREALE</i>	L.	1,3,4,5,6,7,8,9,0,A
GALIAM TRIFIDUM SSP. COLUMBIANUM	<i>GALIAM CYMOSUM</i>	WIEGAND	9,0,A
GENTIANA AMARELLA	<i>GENTIANELLA AMARELLA</i>	(L.) BOERNER	1,3,4,5,7,8,9,0,A
GENTIANA BARBATA	<i>GENTIANOPSIS DETONSA</i>	(ROTTB.) MA	8,9,A
GENTIANA DETONSA	<i>GENTIANOPSIS DETONSA</i>	(ROTTB.) MA	8,9,A
GENTIANA PROPINQUA	<i>GENTIANELLA PROPINQUA</i>	(RICHARDS.) J.M. GILLET	9,A
GENTIANA TENELLA	<i>GENTIANELLA TENELLA</i>	(ROTTB.) BOERNER	7,8,9,0,A
GERANIUM ERIANTHUM	<i>GERANIUM PRATENSE</i>	L.	1,3,A
GEUM OREGONENSE	<i>GEUM MACROPHYLLUM</i>	WILLD.	1,3,4,5,7,8,9,0,A
GEUM TURBINATUM	<i>GEUM ROSSII</i>	(R. BR.) SERINGE	7,8,9,A
GLECHOMA HEDERACEA	<i>GLECHOMA HEDERACEA</i>	L.	1,2,3,4,5,6,8,9,0,A
GLYCERIA GRANDIS	<i>GLYCERIA MAXIMA</i>	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
GLYCERIA NERVATA	<i>GLYCERIA STRIATA</i>	(LAM.) A. HITCHC.	1,2,3,4,5,6,7,8,9,0,A
GLYCERIA PAUCIFLORA	<i>PUCCINELLIA PAUCIFLORA</i>	(J. PRESL) MUNZ	4,7,8,9,0,A
GLYCERIA SPECTABILIS	<i>PUCCINELLIA PAUCIFLORA</i>	(J. PRESL) MUNZ	4,7,8,9,0,A
GLYCERIA SPECTABILIS	<i>GLYCERIA MAXIMA</i>	(HARTM.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
GNAPHALIMUM ULIGINOSUM	<i>FILAGINELLA ULIGINOSA</i>	(L.) OPIZ	1,3,4,5,8,9,A
GOODYERA OPHIDIODES	<i>GOODYERA REPENS</i>	(L.) R. BR. IN W.T. AIT.	1,2,3,4,6,7,8,9,A
HABENARIA BEHRINGIANA	<i>PLATANHERA TIPULOIDES</i>	(L.F.) LINDL.	A
HABENARIA CHORISIANA	<i>PLATANHERA CHORISIANA</i>	(CHAM.) REICHENB. F.	9,A
HABENARIA DILATATA	<i>PLATANHERA DILATATA</i>	(PURSH) LINDL. EX BECK	1,3,4,7,8,9,0,A
HABENARIA HOLOCHILA	<i>PLATANHERA HYPERBOREA</i>	(L.) LINDL.	1,3,4,5,7,8,9,0,A,H
HABENARIA OBTUSATA	<i>PLATANHERA OBTUSATA</i>	(BANKS EX PURSH) LINDL.	1,3,8,9,A
HABENARIA ORBICULATA	<i>PLATANHERA ORBICULATA</i>	(PURSH) LINDL.	1,2,3,4,9,A
HABENARIA VIRIDIS	<i>COELOGLOSSUM VIRIDE</i>	(L.) HARTM.	1,2,3,4,5,7,8,9,A
HABERARIA HYPERBOREA	<i>PLATANHERA HYPERBOREA</i>	(L.) LINDL.	1,3,4,5,7,8,9,0,A,H
HEDYSARUM PHILOSCIA	<i>HEDYSARUM ALPINUM</i>	L.	1,4,5,8,9,A
HERACLEUM MAXIMUM	<i>HERACLEUM LANATUM</i>	MICHX.	1,2,3,4,5,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
HIEROCHLOE NASHII	<i>HIEROCHLOE ODORATA</i>	(L.) BEAUV.	1,3,4,7,8,9,A
HONKENYA PEPLOIDES	<i>HONKENYA PEPLOIDES</i>	(L.) EHRH.	1,3,9,A
HORDEUM BOREALE	<i>HORDEUM BRACHYANTHERUM</i>	NEVSKII	1,2,3,7,8,9,0,A
IMPATIENS OCCIDENTALIS	<i>IMPATIENS NOLI-TANGERE</i>	L.	9,A
ISOETES BRAUNII	<i>ISOETES ECHINOSPORA</i>	DURIEU	1,3,8,9,0,A
ISOETES FLETTII	<i>ISOETES ECHINOSPORA</i>	DURIEU	1,3,8,9,0,A
ISOETES MURICATA	<i>ISOETES ECHINOSPORA</i>	DURIEU	1,3,8,9,0,A
ISOETES SETACEA	<i>ISOETES ECHINOSPORA</i>	DURIEU	1,3,8,9,0,A
ISOETES TRUNCATA	<i>ISOETES ECHINOSPORA</i>	DURIEU	1,3,8,9,0,A
JUNCOIDES ARCTICUM	<i>LUZULA NIVALIS</i>	(LAEST.) BEURL.	A
JUNCOIDES COMOSUM	<i>LUZULA COMOSA</i>	E. MEYER	9,0,A
JUNCOIDES INTERMEDIUM	<i>LUZULA MULTIFLORA</i>	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
JUNCUS BICORNIS	<i>JUNCUS TENUIS</i>	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS DUDLEYI	<i>JUNCUS TENUIS</i>	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS MACER	<i>JUNCUS TENUIS</i>	WILLD.	1,2,3,4,5,6,7,8,9,0,A,C,H
JUNCUS OREGANUS	<i>JUNCUS SUPINIFORMIS</i>	ENGELM.	9,0,A
JUNCUS RICHARDSONIANUS	<i>JUNCUS ALPINUS</i>	VILLARS	1,3,4,5,8,9,A
KALMIA OCCIDENTALIS	<i>KALMIA MICROPHYLLA</i>	(HOOK.) A. HELLER	8,9,0,A
KOBRESIA BELLARDII	<i>KOBRESIA MYOSUROIDES</i>	(VILLARIS) FIORI.	7,8,9,0,A
KOBRESIA BIPARTITA	<i>ELYNIA BELLARDII</i>	(ALL.) DEGLAND	7,8,9,0,A
KOBRESIA HYPERBOREA	<i>KOBRESIA SIMPLICIUSCULA</i>	(WAHLENB.) MACKENZ.	8,9,A
LACTUCA MULTIFIDA	<i>KOBRESIA SIBIRICA</i>	TURCZ.	1,8,9,A
LATHYRUS MARITIMUS	<i>LACTUCA BIENNIS</i>	(MOENCH) FERNALD	1,2,3,4,5,6,7,8,9,0,A
LEMNA CYCLOSTASA	<i>LATHYRUS JAPONICUS</i>	WILLD.	1,3,9,0,A
LEPIDIUM NEGLECTUM	<i>LEMNA MINOR</i>	L.	1,2,3,4,5,6,7,8,9,0,A,H
LEPTASEA TRICUSPIDATA	<i>LEPIDIUM DENSIFLORUM</i>	SCHRAD.	1,2,3,4,5,6,7,8,9,0,A
LINNAEA AMERICANA	<i>SAKIFRAGA TRICUSPIDATA</i>	ROTTB.	3,9,A
LOMARIA SPICANT	<i>LINNAEA BOREALIS</i>	L.	1,2,3,4,7,8,9,0,A
LUPINUS SUPERBUS	<i>BLECHNUM SPICANT</i>	(L.) ROTH	2,9,0,A
LUZULA ARCTICA	<i>LUPINUS POLYPHYLLUS</i>	LINDL.	1,3,8,9,0,A
LUZULA CAMPESTRIS	<i>LUZULA NIVALIS</i>	(LAEST.) BEURL.	A
LUZULA CAMPESTRIS	<i>LUZULA COMOSA</i>	E. MEYER	9,0,A
LUZULA INTERMEDIA	<i>LUZULA MULTIFLORA</i>	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
LUZULA PIPERI	<i>LUZULA COMOSA</i>	E. MEYER	9,0,A
LUZULA SUDETICA	<i>LUZULA WAHLENBERGII</i>	RUPR.	8,9,A
LYCHNIS APETALA	<i>LUZULA MULTIFLORA</i>	(EHRH. EX HOFFM.) LEJ.	1,2,3,4,5,7,8,9,0,A
LYCOPODIUM ANCEPS	<i>LUZULA COMOSA</i>	E. MEYER	9,0,A
LYCOPODIUM DUBIUM	<i>SILENE URALENSIS</i>	(RUPR.) BOCCQ.	8,9,A
LYCOPODIUM FLABELLIFORME	<i>LYCOPODIUM COMPLANATUM</i>	L.	1,3,4,9,A
LYCOPODIUM OBSCURUM VAR. DENDROIDEUM	<i>LYCOPODIUM ANNOTINUM</i>	L.	1,2,3,5,7,8,9,A
LYCOPODIUM SELAGINOIDES	<i>LYCOPODIUM COMPLANATUM</i>	L.	1,3,4,9,A
LYCOPUS LUCIDUS	<i>LYCOPODIUM DENDROIDEUM</i>	MICHX.	1,2,3,4,9,A
LYSICHITON CARTSCHATCENSE	<i>SELAGINELLA SELAGINOIDES</i>	(L.) LINK	1,3,8,9,A
MALUS DIVERSIFOLIA	<i>LYCOPUS ASPER</i>	GREENE	1,3,4,5,6,7,8,9,0,A
MARUTA COTULA	<i>LYSICHITON AMERICANUM</i>	HULTEN & H. ST. JOHN	9,0,A
MATRICARIA INODORA	<i>MALUS FUSCA</i>	(RAF.) C.K. SCHNEID.	9,0,A
MATTEUCCIA PENNSYLVANICA	<i>ANTHEMIS COTULA</i>	L.	1,2,3,4,5,6,7,8,9,0,A,H
MELANDRIUM APETALUM	<i>MATRICARIA PERFORATA</i>	MERAT	1,2,3,4,8,9,A
MENZIESIA GLABELLA	<i>MATTEUCCIA STRUTHIOPTERIS</i>	(L.) TODARO	1,3,4,A
MERCKIA PHYSODES	<i>SILENE URALENSIS</i>	(RUPR.) BOCCQ.	8,9,A
	<i>MENZIESIA FERRUGINEA</i>	J.E. SMITH	9,0,A
	<i>WILHELMIA PHYSODES</i>	(FISCH. EX SERINGE) MCNEILL	A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
MERTENSIA ALASKANA	MERTENSIA PANICULATA	(AIT.) G. DON	3,5,7,9,A
MICROSERIS BOREALIS	APARGIDIUM BOREALE	(BONG.) TORR. AND GRAY	9,0,A
MICROSTERIS MUMILIS	MICROSTERIS GRACILIS	(HOOK.) GREENE	3,4,5,7,8,9,0,A
MICROSTERIS MICRANTHA	MICROSTERIS GRACILIS	(HOOK.) GREENE	3,4,5,7,8,9,0,A
MOLDAVICA PARVIFLORA	DRACOCEPHALUM PARVIFLORUM	NUTT.	1,2,3,4,5,7,8,9,A
MONESES UNIFLORA	PYROLA UNIFLORA	L.	1,3,4,7,8,9,0,A
MONOTROPA BRITTONII	MONOTROPA UNIFLORA	L.	1,2,3,4,5,6,7,9,0,A
MONTIA FLAGELLARIS	MONTIA PARVIFOLIA	(MOCINO EX DC.) GREENE	8,9,0,A
MONTIA FONTANA SSP. FONTANA	MONTIA LAMPROSPERNA	CHAM.	1,9,A
MONTIA PERFOLIATA	CLAYTONIA PERFOLIATA	DONN EX WILLD.	4,7,8,9,0,A
MONTIA SIBIRICA	CLAYTONIA SIBIRICA	L.	8,9,0,A
MONTIA VERNA	MONTIA FONTANA	L.	1,8,9,0,A
MUSCARIA CAESPITOSA	SAXIFRAGA CAESPITOSA	L.	7,8,9,0,A
MYOSOTIS PALUSTRIS	MYOSOTIS SCORPIOIDES	L.	1,2,3,4,7,8,9,0,A
MYRIOPHYLLUM EXALBESCENS	MYRIOPHYLLUM SPICATUM	L.	1,2,3,4,5,6,7,8,9,0,A
NEPETA HEDERACEA	GLECOMA HEDERACEA	L.	1,2,3,4,5,6,8,9,0,A
NEPHROPHYLLIDIUM CRISTA-GALLI	FAURIA CRISTA-GALLI	(MENZIES) MAKINO	9,A
NORTA ALTISSIMA	SISYMBRIUM ALTISSIMUM	L.	1,2,3,4,5,6,7,8,9,0,A,H
NOTHOLCUS LANATUS	HOLCUS LANATUS	L.	1,2,3,5,6,7,8,9,0,A,H
NUPHAR ADVENA	NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR MICROPHYLLUM	NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR POLYSEPALUM	NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR SAGITTIFOLIUM	NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
NUPHAR VARIEGATUM	NUPHAR LUTEUM	(L.) SIBTH. & J.E. SMITH	1,2,3,4,5,6,7,8,9,0,A
OPULASTER CAPITATUS	PHYSOCARPUS CAPITATUS	(PURSH) KUNTZE	8,9,0,A
ORCHIS ARISTATA	DACTYLORHIZA ARISTATA	(FISCH.) SOO	A
ORCHIS ROTUNDIFOLIA	AMERORCHIS ROTUNDIFOLIA	(BANKS EX PURSH) HULTEN	1,3,9,A
ORTHILA SECUNDA	PYROLA SECUNDA	L.	1,3,4,5,7,8,9,0,A
OXYTROPIS FOLIOLOSA	OXYTROPIS DEFLEXA	(PALLAS) DC.	3,4,5,7,8,9,0,A
PANICULARIA GRANDIS	GLYCERIA MAXIMA	(HARTH.) O.R. HOLMBERG	1,2,3,4,5,7,8,9,0,A
PAPAVER ALASKANUM	PAPAVER LAPPONICUM	(TOLMIE) NORDH.	7,8,9,A
PAPAVER HULTENII	PAPAVER RACOLNII	GREENE	A
PAPAVER KLUANENSE	PAPAVER LAPPONICUM	(TOLMIE) NORDH.	7,8,9,A
PAPAVER RADICATUM	PAPAVER LAPPONICUM	(TOLMIE) NORDH.	7,8,9,A
PARNASSIA CALIFORNICA	PARNASSIA PALUSTRIS	L.	1,3,4,8,9,0,A
PARNASSIA INTERMEDIA	PARNASSIA FIMBRIATA	K.D. KOENIG	7,8,9,0,A
PECTINANTIA PENTANDRA	HITELLA PENTANDRA	HOOK.	8,9,0,A
PEDICULARIS KANEI	PEDICULARIS LANATA	CHAM. & SCHLECHT.	A
PEDICULARIS NELSONII	PEDICULARIS CAPITATA	M.F. ADAMS	A
PEDICULARIS PARVIFLORA SSP. PENNELLII	PEDICULARIS PENNELLII	HULTEN	A
PERSICARIA HYDROPIPER	POLYGONUM HYDROPIPER	L.	1,2,3,4,5,6,7,8,9,0,A,H
PERSICARIA MESOCHORA	POLYGONUM AMPHIBIUM	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA NEBRASKENSIS	POLYGONUM AMPHIBIUM	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA PSYCROPHILA	POLYGONUM AMPHIBIUM	L.	1,2,3,4,5,6,7,8,9,0,A
PERSICARIA VESTITA	POLYGONUM AMPHIBIUM	L.	1,2,3,4,5,6,7,8,9,0,A
PETASITES FRIGIDUS VAR. PALMATUS	PETASITES PALMATUS	(AIT.) GRAY	1,3,4,9,0,A
PETASITES VITIFOLIUS	PETASITES FRIGIDUS	(L.) FR.	1,3,4,9,0,A
PHACA BODINII	ASTRAGALUS BODINII	SHELDON	4,8,9,A
PHLEUM COMMUTATUM	PHLEUM ALPIMUM	L.	1,3,4,7,8,9,0,A
PHLOX GRACILIS	MICROSTERIS GRACILIS	(HOOK.) GREENE	3,4,5,7,8,9,0,A
PHYLLODOCE ALEUTICA	PHYLLODOCE GLANDULIFLORA	(HOOK.) COVILLE	9,A
PLAGIOBOTHRYIS CUSICKII	PLAGIOBOTHRYIS SCOULERI	(HOOK. & ARN.) I. JOHNST.	3,4,7,8,9,0,A

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA (REGION A), SYNONYMY

SYNONYMY	SCI-NAME	AUTHOR	REGION
TRisetum MAJUS	<i>TRisetum SPICATUM</i>	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRisetum MONTANUM	<i>TRisetum SPICATUM</i>	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRisetum SUBSPICATUM	<i>TRisetum SPICATUM</i>	(L.) RICHTER	1,2,3,4,7,8,9,0,A
TRisetum TRIFLORUM	<i>TRisetum SPICATUM</i>	(L.) RICHTER	1,2,3,4,7,8,9,0,A
URTICA CALIFORNICA	<i>URTICA DIOICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA GRACILIS	<i>URTICA DIOICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA HOLOSERICA	<i>URTICA DIOICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA LYALLII	<i>URTICA DIOICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA PROCERA	<i>URTICA DIOICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
URTICA SERRA	<i>URTICA DIOICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
UTRICULARIA OCCIDENTALIS	<i>UTRICULARIA MINOR</i>	L.	1,3,4,5,8,9,0,A
UTRICULARIA VULGARIS	<i>UTRICULARIA MACRORHIZA</i>	LECONTE	1,2,3,4,5,6,7,8,9,0,A
UVA-URSI UVA-URSI	<i>ARCTOSTAPHYLOS UVA-URSI</i>	(L.) SPRENG.	1,3,4,5,7,8,9,0,A
VACCINIUM ARBUSCULA	<i>VACCINIUM CESPITOSUM</i>	MICHX.	1,3,7,8,9,0,A
VACCINIUM NIVICTUM	<i>VACCINIUM CESPITOSUM</i>	MICHX.	1,3,7,8,9,0,A
VAGNERA AMPLEXICAULIS	<i>SMILACINA RACEMOSA</i>	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA AUSTRALIS	<i>SMILACINA RACEMOSA</i>	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA RACEMOSA	<i>SMILACINA RACEMOSA</i>	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA STELLATA	<i>SMILACINA STELLATA</i>	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VAGNERA TRIFOLIA	<i>SMILACINA TRIFOLIA</i>	(L.) DESF.	1,3,A
VALERIANA ULIGINOSA	<i>VALERIANA SITCHENSIS</i>	BONG.	1,3,9,0,A
VERATRUM ESCHSCHOLTZIANUM	<i>VERATRUM VIRIDE</i>	AIT.	1,2,3,9,0,A
VERATRUM ESCHSCHOLTZII	<i>VERATRUM VIRIDE</i>	AIT.	1,2,3,9,0,A
VERONICA GLANDIFERA	<i>VERONICA ANAGALLIS-AQUATICA</i>	L.	1,2,3,4,5,6,7,8,9,0,A
VERONICA HUMIFUSA	<i>VERONICA SERPYLLIFOLIA</i>	L.	1,2,3,4,5,7,8,9,0,A,H
VERONICA TENELLA	<i>VERONICA SERPYLLIFOLIA</i>	L.	1,2,3,4,5,7,8,9,0,A,H
VICIA ANGSTIFOLIA	<i>VICIA SATIVA</i>	L.	1,2,3,4,5,6,7,8,9,0,A,H
VIGNERA RACEMOSA	<i>SMILACINA RACEMOSA</i>	(L.) DESF.	1,2,3,4,5,6,7,8,9,0,A
VIOLA EPIPSILA SSP. REPENS	<i>VIOLA PALLENS</i>	(BANKS) BRAINERD	1,2,3,7,8,9,0,A
VULPIA MEGALURA	<i>VULPIA MYUROS</i>	(L.) C.C. GMEL.	1,2,3,5,6,7,8,9,0,A,H
HAHLBERGELLA APETALA	<i>SILENE URALENSIS</i>	(RUPR.) BOCC.	8,9,A
XOLISMA LIGUSTRINA	<i>LYONIA LIGUSTRINA</i>	(L.) DC.	1,2,3,6,A
ZIGADENUS ALPINA	<i>ZIGADENUS ELEGANS</i>	PURSH	1,2,3,4,5,6,7,8,9,A

ALASKA TREES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, TREES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ALDER, RED	FAC	FAC, FACW	ALRU2	<i>ALNUS RUBRA</i>	NT
ALDER, SITKA	FAC	FAC, FACW	ALS13	<i>ALNUS SINUATA</i>	NT
ALDER, SPECKLED	FAC	FAC, OBL	ALRU3	<i>ALNUS RUGOSA</i>	NT
ALDER, THIN-LEAF	FAC	FAC, FACW	ALTE2	<i>ALNUS TENUIFOLIA</i>	NT
ASPEN, QUAKING	FACU	FACU, FAC+	POTR10	<i>POPULUS TREMULA</i>	IT
BIRCH, PAPER	FACU	FACU, FACU+	BEPA	<i>BETULA PAPYRIFERA</i>	NT
BIRCH, SPRING	FAC	FAC, FACW	BE0C2	<i>BETULA OCCIDENTALIS</i>	NT
CEDAR, ALASKA	FAC	FAC	CHNO	<i>CHAMAECYPARIS NOOTKATENSIS</i>	NT
CEDAR, WESTERN RED	FAC	FAC, FAC+	THPL	<i>THUJA PLICATA</i>	NT
CHERRY, CHOKE	NI	FACU-, FAC	PRV1	<i>PRUNUS VIRGINIANA</i>	NST
CRABAPPLE, PACIFIC	FACU	FACU, FAC+	MAFU	<i>MALUS FUSCA</i>	NT
HAWTHORN, DOUGLAS'	FAC	FAC	CRD02	<i>CRATAEGUS DOUGLASII</i>	NT
HEMLOCK, MOUNTAIN	FAC	FACU, FAC	TSME	<i>TSUGA HERTENSIANA</i>	NT
HEMLOCK, WESTERN	FAC	FACU-, FAC	TSHE	<i>TSUGA HETEROPHYLLA</i>	NT
LARCH, AMERICAN	FACW	FACW	LALA	<i>LARIX LARICINA</i>	NT
MAPLE, ROCKY MOUNTAIN	FACU	FACU, FAC	ACGL	<i>ACER GLABRUM</i>	NT
MOUNTAIN-ASH, GREENE'S	NI	FACU?	SOSC2	<i>SORBUS SCOPULINA</i>	NST
PINE, LODGE-POLE	FAC	FACU-, FAC	PICO	<i>PINUS CONTORTA</i>	NT
POPLAR, BALSAM	FACU	FACU, FACW	POBA2	<i>POPULUS BALSAMIFERA</i>	NT
SPRUCE, BLACK	FACW	FACW-, FACW	PIMA	<i>PICEA MARIANA</i>	NT
SPRUCE, SITKA	FACU	FACU, FAC	PISI	<i>PICEA SITCHENSIS</i>	NT
SPRUCE, WHITE	FACU	FACU	PIGL	<i>PICEA GLAUCA</i>	NT
WILLOW, PACIFIC	FACW	FACW, OBL	SALA5	<i>SALIX LASIANDRA</i>	NST
WILLOW, SCOULER	FAC	FACU, FAC	SASC	<i>SALIX SCOULERANA</i>	NST
YEW, PACIFIC	FACU	FACU-, FACU	TABR2	<i>TAXUS BREVIFOLIA</i>	NT

ALASKA SHRUBS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, SHRUBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ALDER, GREEN	FAC	FAC, FACW	ALCR6	<i>ALNUS CRISPA</i>	NS
ALDER, SPECKLED	FAC	FACU, FACW	ALIN2	<i>ALNUS INCANA</i>	NS
AZALEA, LAPLAND	FAC	UPL, FACW-	RHLA2	<i>RHODODENDRON LAPPONICUM</i>	NS
BEARDTONGUE, CASCADE	FACW*	FACW	PESE5	<i>PENSTEMON SERRULATUS</i>	NH
BELL-HEATHER, ARCTIC	FACU	FACU, FACU+	CATE11	<i>CASSIOPE TETRAGONA</i>	NS
BERRY, SALMON	FACU	FACU, FAC+	RUSP	<i>RUBUS SPECTABILIS</i>	NS
BIRCH, SWAMP	FAC	FAC	BENA	<i>BETULA NANA</i>	NS
BIRCH, TUNDRA DWARF	FAC	FAC, OBL	BEG1	<i>BETULA GLANDULOSA</i>	NS
BLUEBERRY, ALASKA	FAC	FAC	VAAL	<i>VACCINIUM ALASKAENSE</i>	NS
BLUEBERRY, BOG	FAC	FACU+, FACW+	VAUL	<i>VACCINIUM ULLIGINOSUM</i>	IS
BLUEBERRY, DWARF	FACW	FACU, FACW	VACE	<i>VACCINIUM CESPITOSUM</i>	NS
BLUEBERRY, EARLY	FAC	UPL, FAC	VAOV	<i>VACCINIUM OVALIFOLIUM</i>	NS
BUFFALO-BERRY, CANADA	NI	NI	SHCA	<i>SHEPHERDIA CANADENSIS</i>	PNS
BUNCHBERRY, CANADA	FACU	FACU, FAC	COCA13	<i>CORNUS CANADENSIS</i>	NS
CHERRY, CHOKE	NI	FACU-, FAC	PRV1	<i>PRUNUS VIRGINIANA</i>	NST
CINQUEFOIL, SHRUBBY	FAC	FAC-, FACW	POFR4	<i>POTENTILLA FRUTICOSA</i>	NS
CRANBERRY, MOUNTAIN	FAC	FAC	VAV1	<i>VACCINIUM VITIS-IDAEA</i>	NS
CRANBERRY, SMALL	OBL	OBL	VAOX	<i>VACCINIUM OXYCOCCOS</i>	NS
CROWBERRY, BLACK	FAC	FACU, FACW	EMN1	<i>EMPETRUM NIGRUM</i>	NS
CURRANT, CALIFORNIA BLACK	NI	FAC?	RIBR	<i>RIBES BRACTEOSUM</i>	NS
CURRANT, HUDSON BAY	FAC	FAC, OBL	RIHU	<i>RIBES HUDSONIANUM</i>	NS
CURRANT, PRICKLY	FAC	FAC, FACW	RILA	<i>RIBES LACUSTRE</i>	NS
CURRANT, SKUNK	FACU	FACU, FACW	RIGL	<i>RIBES GLANDULOSUM</i>	NS
CURRANT, SWAMP RED	FAC	FAC, OBL	RITR	<i>RIBES TRISTE</i>	IS
DEVIL'S-CLUB	FACU	FACU, FACW	OPHO	<i>OPLOPANAX HORRIDUS</i>	NS
DOGWOOD, RED-OSIER	FAC	FAC, FACW+	COST4	<i>CORNUS STOLONIFERA</i>	NS
DOGWOOD, SWEDISH DWARF	FAC	FAC	COSU4	<i>CORNUS SUECICA</i>	NS
ELDER, EUROPEAN RED	FACU	FACU, FACU+	SARA2	<i>SAMBUCUS RACEMOSA</i>	NS
GOLDEN-ROD, MOUNTAIN	FACU	FACU	SOMU	<i>SOLIDAGO MULTIRADIATA</i>	PNFH
HEATH, ALASKA MOSS	FACW	FACU, FACW	HAST3	<i>HARRIMANELLA STELLERANA</i>	NS
LABRADOR-TEA, GREENLAND	FACW	FACW, OBL	LEGR	<i>LEDUM GROENLANDICUM</i>	NS
LABRADOR-TEA, NARROW-LEAF	FACW	FACW	LEDE5	<i>LEDUM DECUMBENS</i>	NS
LAUREL, ALPINE BOG	FACW	FACW, OBL	KAM1	<i>KALMIA MICROPHYLLA</i>	NS
LAUREL, PALE	FACW	FACW, OBL	KAPO	<i>KALMIA POLIFOLIA</i>	NS
LEATHERLEAF	FACW	FACW, OBL	CHCA2	<i>CHAMAEDAPHNE CALYCVLATA</i>	NS
MALEBERRY	NI	FACW	LYL1	<i>LYONIA LIGUSTRINA</i>	NS
MANZANITA, ALPINE	FAC	FAC	ARAL2	<i>ARCTOSTAPHYLOS ALPINA</i>	NS
MOUNTAIN-ASH, GREENE'S	NI	FACU?	SOSC2	<i>SORBUS SCOPULINA</i>	NST
MOUNTAIN-AVENS, YELLOW	FACU	FACU	DRDR	<i>DRYAS DRUMMONDII</i>	NHS
NINEBARK, PACIFIC	FAC	FAC, FACW	PHCA11	<i>PHYSOCARPUS CAPITATUS</i>	NS
RASPBERRY, ARCTIC	FAC	FAC	RUAR	<i>RUBUS ARCTICUS</i>	IS
RASPBERRY, COMMON RED	FAC	UPL, FAC	RUID	<i>RUBUS IDAEUS</i>	IS
RASPBERRY, RED	FAC	FACU, FACW	RUST	<i>RUBUS STRIGOSUS</i>	PNS
ROSE, NOOTKA	NI	FAC?	RONU	<i>ROSA NUTKANA</i>	NS
ROSE, PRICKLY	FACU	FACU	ROAC	<i>ROSA ACICULARIS</i>	NS
ROSEMARY, BOG	OBL	OBL	ANPO	<i>ANDROMEDA POLIFOLIA</i>	NS
SAGEBRUSH, SILVER	NI	FACU, FACW	ARCA13	<i>ARTEMISIA CANA</i>	NS
SILVER-BERRY, AMERICAN	NI	UPL	ELCO	<i>ELAEAGNUS COMMUTATA</i>	NS
SPIRAEA, BEAUVERED	FAC	FAC	SPBE	<i>SPIRAEA BEAUVERDIANA</i>	NS
SQUASHBERRY	FACU	FACU, FACW	VIED	<i>VIBURNUM EDULE</i>	NS
STITCHWORT, ALPINE	FACU	UPL, FACU	MIOB2	<i>MINUARTIA OBTUSILOBA</i>	NHF
SWEETGALE	OBL	OBL	MYGA	<i>MYRICA GALE</i>	NS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, SHRUBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
THIMBLE-BERRY, WESTERN	FACU	FACU, FAC+	RUPA	<i>RUBUS PARVIFLORUS</i>	NS
WILLOW, ALASKA BOG	FACW	FACW	SAFU	<i>SALIX FUSCESCENS</i>	NS
WILLOW, ARCTIC	FAC	FAC, OBL	SAAR4	<i>SALIX ARCTICA</i>	NS
WILLOW, ATHABASCA	OBL	OBL	SAAT	<i>SALIX ATHABASCENSIS</i>	NS
WILLOW, BARCLAY	FAC	FAC, FACW	SABA3	<i>SALIX BARCLAYI</i>	NS
WILLOW, BARRATT	FACW	FACW	SABA4	<i>SALIX BARRATTIANA</i>	NS
WILLOW, BARREN-GROUND	FAC	FAC, FACW+	SABR	<i>SALIX BRACHYCARPA</i>	NS
WILLOW, BEBB	FAC	FAC, FACW+	SABE2	<i>SALIX BEBBIANA</i>	NS
WILLOW, BLUE-BERRY	FACW	FACW, FACW+	SAMY	<i>SALIX MYRTILLIFOLIA</i>	NS
WILLOW, CHAMISSO	NI	NI	SACH	<i>SALIX CHAMISSONIS</i>	NS
WILLOW, DIAMOND-LEAF	FACW	FACW, OBL	SAPL2	<i>SALIX PLANIFOLIA</i>	NS
WILLOW, FARR	NI	OBL	SAFA	<i>SALIX FARRIAE</i>	NS
WILLOW, FELT-LEAF	FAC	FAC	SAAL	<i>SALIX ALAXENSIS</i>	NS
WILLOW, GRAY-LEAF	FAC	FAC, FACW	SAGL	<i>SALIX GLAUCA</i>	NS
WILLOW, HALBERD	FAC	FAC	SAHA	<i>SALIX HASTATA</i>	NS
WILLOW, HOARY	OBL	OBL	SACA4	<i>SALIX CANDIDA</i>	NS
WILLOW, LEAST	NI	NI	SARO2	<i>SALIX ROTUNDIFOLIA</i>	NS
WILLOW, LITTLE-TREE	FACW	FACW	SAAR3	<i>SALIX ARBUSCULOIDES</i>	NS
WILLOW, MOUNTAIN	FAC	FAC, OBL	SAMO2	<i>SALIX MONTICOLA</i>	NS
WILLOW, NET-LEAF	FAC	FACU, FACW	SARE2	<i>SALIX RETICULATA</i>	NS
WILLOW, OVAL-LEAF	OBL	FACW, OBL	SAAR6	<i>SALIX ARCTOPHILA</i>	NS
WILLOW, OVAL-LEAF	FAC	FAC	SAOV	<i>SALIX OVALIFOLIA</i>	NS
WILLOW, PACIFIC	FACW	FACW, OBL	SALA5	<i>SALIX LASIANDRA</i>	NST
WILLOW, POLAR	FACW	FACW	SAPO	<i>SALIX POLARIS</i>	NS
WILLOW, RICHARDSON	FAC	FAC	SARI4	<i>SALIX RICHARDSONII</i>	NS
WILLOW, SANDBAR	FACW	FACW, OBL	SAEX	<i>SALIX EXIGUA</i>	NS
WILLOW, SCOULER	FAC	FACU, FAC	SASC	<i>SALIX SCOULERANA</i>	NST
WILLOW, SETCHELL	NI	NI	SASE4	<i>SALIX SETCHELLIANA</i>	NS
WILLOW, SITKA	FAC	FAC, FACW+	SAS12	<i>SALIX SITCHENSIS</i>	NS
WILLOW, SKELETON-LEAF	FACU	FACU	SAPH	<i>SALIX PHELOBOPHYLLA</i>	NS
WILLOW, UNDER-GREEN	FAC	FAC, OBL	SACO2	<i>SALIX COMMUTATA</i>	NS
WILLOW, WEDGE-LEAF	FAC	FAC	SASP2	<i>SALIX SPHENOPHYLLA</i>	NS

ALASKA VINES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, VINES

COMMON-NAME	RAIN D	NAT-IND	SYMBOL	SCI-NAME	HABIT
BINDWEED, BLACK	FACU	FACU-, FAC	POCO10	<i>POLYGONUM CONVULVULUS</i>	A1VF
VETCH, AMERICAN PURPLE	NI	FAC?	VIAM	<i>VICIA AMERICANA</i>	PNFV

ALASKA FORBS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
	FACH	FACH	APES	<i>APHRAGNUS ESCHSCHOLTZIANUS</i>	PNF
	OBL	OBL	CASC17	<i>CARDAMINE SCUTATA</i>	AF
	OBL	OBL	MAPA4	<i>MALAXIS PALUDOSA</i>	PNF
ADDER'S-MOUTH, BOG	FACH	FACH	MAMO	<i>MALAXIS MONOPHYLLOS</i>	PNF
ADDER'S-MOUTH, WHITE	NI	FACU, FACH	AMBL	<i>AMARANTHUS BLITOIDES</i>	AIF
AMARANTH, PROSTRATE	NI	FACU-, FAC-	AMRE	<i>AMARANTHUS RETROFLEXUS</i>	ANF
AMARANTH, RED-ROOT	FACH	FACH	ANGE2	<i>ANGELICA GENUFLEXA</i>	PNF
ANGELICA, KNEELING	FACH	FACH	ANLU	<i>ANGELICA LUCIDA</i>	PNF
ANGELICA, SEAMATCH	FACH	FACH, FAC	APBO	<i>APARGIDIUM BOREALE</i>	PIF
APARGIDIUM, COMMON	OBL	OBL	APBO	<i>APARGIDIUM BOREALE</i>	PIF
ARNICA, HAIRY	FACH	FAC, FACH	ARMO4	<i>ARNICA MOLLIS</i>	PNF
ARNICA, LEAFY	FACH	FACH	ARCH3	<i>ARNICA CHAMISSONIS</i>	PNF
ARNICA, MOUNTAIN	FAC	FACU, FAC	ARL8	<i>ARNICA LATIFOLIA</i>	PNF
ARNICA, STICKY-LEAF	FACH	FACU, FACH	ARD17	<i>ARNICA DIVERSIFOLIA</i>	PNF
ARNICA, STREAMBANK	FAC	FAC, FACH	ARAM2	<i>ARNICA AMPLEXICAULIS</i>	PNF
ARROW-GRASS, MARSH	OBL	OBL	TRPA6	<i>TRIGLOCHIN PALUSTRE</i>	PNF
ARROW-GRASS, SEASIDE	OBL	OBL	TRMA4	<i>TRIGLOCHIN MARITIMUM</i>	PNF
ARROW-HEAD, NORTHERN	OBL	OBL	SACR	<i>SAGITTARIA CUNEATA</i>	PNF
ASTER, DOUGLAS'	FAC	FAC, FACH	ASSU4	<i>ASTER SUBSPICATUS</i>	PNF
ASTER, GREAT NORTHERN	FAC	FAC, FAC+	ASMO3	<i>ASTER MODESTUS</i>	PNF
ASTER, RUSH	OBL	OBL	ASJU	<i>ASTER JUNCIFORMIS</i>	PNF
ASTER, SIBERIAN	FAC	FAC	ASS1	<i>ASTER SIBIRICUS</i>	PNF
ASTER, WHITE PRAIRIE	NI	FACU-, FAC	ASFA2	<i>ASTER FALCATUS</i>	PNF
ASTER, YUKON	FACH	FACH	ASU	<i>ASTER YUKONENSIS</i>	PNF
AVENS, ALEUTIAN	FACH*	FACH	GEPE2	<i>GEUM PENTAPETALUM</i>	PNF
AVENS, CALTHA-LEAF	FACH	FACH	GEC66	<i>GEUM CALTHIFOLIUM</i>	PNF
AVENS, LARGE-LEAF	FACH	FACH, OBL	GEMA4	<i>GEUM MACROPHYLLUM</i>	PNF
AVENS, ROSS'	FACH	FACH	GERO2	<i>GEUM ROSSII</i>	PNF
AVENS, YELLOW	NI	FACU, FACH+	GEAL3	<i>GEUM ALEPPICUM</i>	PNF
AHLWORT, WATER	OBL	OBL	SUAQ	<i>SUBULARIA AQUATICA</i>	ANZF
BEAUTY, RIVER	FAC	FAC, FACH	EPLA	<i>EPILOBIUM LATIFOLIUM</i>	PIF
BEDSTRAW, CATCHWEED	FACH	FACH, FAC-	GAAP2	<i>GALIUM APARINE</i>	ANF
BEDSTRAW, NORTHERN	FACH	FACH, FAC	GABO2	<i>GALIUM BOREALE</i>	PNF
BEDSTRAW, PACIFIC	NI	FACH	GACY	<i>GALIUM CYMOSUM</i>	PNF
BEDSTRAW, SMALL	FACH	FACH, OBL	GATR2	<i>GALIUM TRIFIDUM</i>	PNF
BEDSTRAW, SWEET-SCENT	FACH	FACH, FACU+	GATR3	<i>GALIUM TRIFLORUM</i>	PNF
BEGGAR-TICKS, DEVIL'S	FACH	FACH, FACH+	BIFR	<i>BIDENS FRONDOSA</i>	ANF
BEGGAR-TICKS, WOODING	OBL	FACH+, OBL	BICE	<i>BIDENS CERNUA</i>	AIF
BERRY, MAGOON	FAC	FAC	RUST6	<i>RUBUS STELLATUS</i>	PNF
BINDWEED, BLACK	FACH	FACH-, FAC	POCO10	<i>POLYGONUM CONVULVULUS</i>	AIVF
BISHOP'S-CAP, FIVE-POINT	FACH	FACH, OBL	NIPE	<i>MITELLA PENTANDRA</i>	PNF
BISHOP'S-CAP, NAKED	FAC	FAC, OBL	MINU3	<i>MITELLA NUDA</i>	PNF
BISTORT, MEADOW	FAC	FAC, FACH	POB15	<i>POLYGONUM BISTORTA</i>	PIF
BITTER-CRESS, ALPINE	FAC	FAC, FACH	CABE	<i>CARDAMINE BELLIDIFOLIA</i>	PNF
BITTER-CRESS, BREWER'S	FAC	FAC, OBL	CABR6	<i>CARDAMINE BREWERI</i>	PNF
BITTER-CRESS, FEN-SEED	FACH	FACH	CAOL	<i>CARDAMINE OLIGOSPERMA</i>	ANF
BITTER-CRESS, LITTLE-LEAF	FACH	FACH	CAMI3	<i>CARDAMINE MICROPHYLLA</i>	PNF
BITTER-CRESS, MEADOW	OBL	OBL	CAPR3	<i>CARDAMINE PRATENSIS</i>	PNF
BITTER-CRESS, PENNSYLVANIA	OBL	FACH, OBL	CAPE3	<i>CARDAMINE PENNSYLVANICA</i>	ANF
BITTER-CRESS, PURPLE	FACH	FACH	CAPU5	<i>CARDAMINE PURPUREA</i>	PNF
BITTER-CRESS, RICHARDSON'S	FAC	FAC	CAD19	<i>CARDAMINE DIGITATA</i>	PNF
BITTER-CRESS, SEASIDE	FACH	FACH	CAAN5	<i>CARDAMINE ANGULATA</i>	PNF
BITTER-CRESS, UMBEL-FLOWER	FACH	FACH	CAUM3	<i>CARDAMINE UMBELLATA</i>	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
BITTER-CRESS, WESTERN	NI	FACW+	CAOC	<i>CARDAMINE OCCIDENTALIS</i>	PNF
BLADDERWORT, COMMON	OBL	OBL	UTMA	<i>UTRICULARIA MACRORHIZA</i>	PN/F
BLADDERWORT, DWARF	OBL	OBL	UTOC	<i>UTRICULARIA OCHROLEUCA</i>	PNZF
BLADDERWORT, FLAT-LEAF	OBL	OBL	UTIN2	<i>UTRICULARIA INTERMEDIA</i>	ANZF
BLADDERWORT, LESSER	OBL	OBL	UTH1	<i>UTRICULARIA MINOR</i>	PNZF
BLINKS	OBL	FACW+, OBL	HOLA5	<i>MONTIA LAMPROSPERMA</i>	ANF
BLUE-EYE-GRASS, STRICT	FACU	FACU, FACW	SIM02	<i>SISYRINCHIUM MONTANUM</i>	PNF
BLUEBELLS, TALL	FACU	FACU, FAC	MEPA	<i>MERTENSIA PANICULATA</i>	PNF
BLUEBERRY	OBL	OBL	VAM1	<i>VACCINIUM MICROCARPUS</i>	PNF
BOGORCHID, ALEUTIAN	FACW	FACW	PLT1	<i>PLATANThERA TIPULOIDES</i>	PNF
BOGORCHID, CHORISO	OBL	OBL	PLCH3	<i>PLATANThERA CHORISIANA</i>	PNF
BOGORCHID, SLENDER	FACW	FACW	PLST4	<i>PLATANThERA STRICTA</i>	PNF
BOGORCHID, SMALL NORTHERN	FACW	FACW	PLOB	<i>PLATANThERA OBTUSATA</i>	PNF
BRASSBUTTONS	OBL	FACW+, OBL	COC07	<i>COTULA CORONOPIFOLIA</i>	PIF
BRAYA, LOW	FAC	UPL, FAC	BRHU	<i>BRAYA HUMILIS</i>	PNF
BRAYA, PURPLE	FAC	FAC	BRPU	<i>BRAYA PURPURASCENS</i>	PNF
BRAYA, SMOOTH	FACW	FACW	BRBA	<i>BRAYA BARTLETTIANA</i>	PNF
BROOKRAPE, ONE-FLOWER	NI	UPL, FACU	ORUN	<i>OROBANCHE UNIFLORA</i>	AN-F
BUCKBEAN	OBL	OBL	METR3	<i>MENYANTHES TRIFOLIATA</i>	PNEF
BUGLEWEED, NORTHERN	OBL	OBL	LYUN	<i>LYCOPUS UNIFLORUS</i>	PNF
BUGLEWEED, ROUGH	OBL	OBL	LYAS	<i>LYCOPUS ASPER</i>	PNEF
BURNET, CANADA	FACW	FACW, FACW+	SACA14	<i>SANGUISORBA CANADENSIS</i>	PNF
BURNET, GREAT	FAC	FAC, FACW+	SAOF3	<i>SANGUISORBA OFFICINALIS</i>	PNF
BURNET, MENZIES'	FAC	FAC, OBL	SAME6	<i>SANGUISORBA MENZIESII</i>	PNF
BURREED, NARROW-LEAF	OBL	OBL	SPEM2	<i>SPARGANIUM EHERSUM</i>	PNEF
BURREED, NORTHERN	OBL	OBL	SPHY	<i>SPARGANIUM HYPERBOREUM</i>	PNEF
BURREED, SMALL	OBL	OBL	SPH1	<i>SPARGANIUM MINIMUM</i>	PNEF
BUTTER-CUP, ARCTIC	FACW	UPL, FACW	RAGE	<i>RANUNCULUS GELIDUS</i>	PNF
BUTTER-CUP, ARCTIC	OBL	OBL	RAHY2	<i>RANUNCULUS HYPERBOREUS</i>	PNF
BUTTER-CUP, CELERY-LEAF	OBL	OBL	RASC3	<i>RANUNCULUS SCCELERATUS</i>	APNEF
BUTTER-CUP, COOLEY'S	FAC	FAC, FACW	RACO2	<i>RANUNCULUS COOLEYAE</i>	PNF
BUTTER-CUP, CREEPING	FAC	FAC, FACW+	RARE3	<i>RANUNCULUS REPENS</i>	PIF
BUTTER-CUP, DWARF	FACW	FAC+, FACW	RAPY	<i>RANUNCULUS PYGMAEUS</i>	PNF
BUTTER-CUP, ESCHSCHOLTZ	FACW	FACW	RAES	<i>RANUNCULUS ESCHSCHOLTZII</i>	PNF
BUTTER-CUP, GLACIER	FACW	FACW	RAGL2	<i>RANUNCULUS GLACIALIS</i>	PNF
BUTTER-CUP, HOOKED	FACW	FACU, FACW	RAUN	<i>RANUNCULUS UNCINATUS</i>	PNF
BUTTER-CUP, KAMCHATKA	FACW	FACW	RAKA	<i>RANUNCULUS KAMTSCHATICUS</i>	PNF
BUTTER-CUP, LAPLAND	OBL	OBL	RALA	<i>RANUNCULUS LAPPONICUS</i>	PNF
BUTTER-CUP, MACOUN'S	FACW	FACW, OBL	RAMA2	<i>RANUNCULUS MACOUNII</i>	PNF
BUTTER-CUP, PALLAS'	OBL	OBL	RAPA2	<i>RANUNCULUS PALLASII</i>	PNEF
BUTTER-CUP, PENNSYLVANIA	FACW	FACW, OBL	RAPE2	<i>RANUNCULUS PENNSYLVANICUS</i>	APNEF
BUTTER-CUP, POND	NI	OBL	RASU	<i>RANUNCULUS SUBRIGIDUS</i>	PNZ/F
BUTTER-CUP, SARDINIAN	FACW	FACW	RASA4	<i>RANUNCULUS SABINEI</i>	ANF
BUTTER-CUP, SEASIDE	OBL	OBL	RACY	<i>RANUNCULUS CYMBALARIA</i>	PNEF
BUTTER-CUP, SMALL YELLOW WATER	FACW	FACW, OBL	RAGM	<i>RANUNCULUS GMELINII</i>	PNEF
BUTTER-CUP, SNOWY	FACW	FACW	RANI	<i>RANUNCULUS NIVALIS</i>	PNF
BUTTER-CUP, SPEARWORT	FACW	FACW	RAFL2	<i>RANUNCULUS FLAMMULA</i>	PNEF
BUTTER-CUP, STRAIGHT-BEAK	FACW	FACW+, FACW	RAOR3	<i>RANUNCULUS ORTHORHYNCHUS</i>	PNF
BUTTER-CUP, SUBALPINE	FAC	FAC, FACW	RAAB	<i>RANUNCULUS ABORTIVUS</i>	BPNF
BUTTER-CUP, SULPHUR	FACW	FACW	RASU2	<i>RANUNCULUS SULPHUREUS</i>	PNF
BUTTER-CUP, SUREFOOT	FAC	FAC, OBL	RAPE	<i>RANUNCULUS PEDATIFIDUS</i>	PNF
BUTTER-CUP, TALL	FACW	FAC+, FACW	RAAC3	<i>RANUNCULUS ACRIS</i>	PIF

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BUTTER-CUP, WESTERN	FACH	FACH	RAOC	<i>RANUNCULUS OCCIDENTALIS</i>	PNF
BUTTER-CUP, WETSLOPE	FACH	FACH-, FACH	RAVE	<i>RANUNCULUS VERECUNDUS</i>	PNF
BUTTER-CUP, WHITE WATER	OBL	OBL	RAAQ	<i>RANUNCULUS AQUATILIS</i>	PNZF
BUTTERMORT, CALIFORNIA	OBL	OBL	PIMA7	<i>PINGUICULA MACROCERAS</i>	PNF
BUTTERMORT, COMMON	OBL	OBL	PIVU	<i>PINGUICULA VULGARIS</i>	PNF
BUTTERMORT, HAIRY	OBL	OBL	PIVI	<i>PINGUICULA VILLOSA</i>	PNF
CALLA, WILD	OBL	OBL	CAPA	<i>CALLA PALUSTRIS</i>	PNEF
CAMPION, MENZIES'	FAC	UPL, FAC	SIME	<i>SILENE MENZIESII</i>	PNF
CATNIP	FAC	FACU-, FACH-	NECA2	<i>NEPETA CATARIA</i>	PIF
CATTAIL, BROAD-LEAF	OBL	OBL	TYLA	<i>TYPHA LATIFOLIA</i>	PNEF
CERASTIUM, BERING SEA	FAC	FACU, FAC	CEBE2	<i>CERASTIUM BEERINGIANUM</i>	PNF
CHICKWEED, COMMON	NI	UPL, FACU	STME2	<i>STELLARIA MEDIA</i>	APIF
CHICKWEED, COMMON MOUSE-EAR	NI	FACU-, FAC-	CEVU	<i>CERASTIUM VULGATUM</i>	PIF
CHICKWEED, FISCHER'S	FACH	FACH	CEFI	<i>CERASTIUM FISCHERIANUM</i>	PNF
CHICKWEED, NODDING	NI	FACU, FAC	CENU2	<i>CERASTIUM NUTANS</i>	ANF
CHICKWEED, REGEL'S	FACH	FACH	CERE4	<i>CERASTIUM REGELII</i>	PNF
CHIVES	FAC	FACU, FACM+	ALSC	<i>ALLIUM SCHOENOPRASUM</i>	PNF
CINQUEFOIL, ARCTIC	FAC	FAC	POHY4	<i>POTENTILLA HYPARCTICA</i>	PNF
CINQUEFOIL, MARSH	OBL	OBL	POPA14	<i>POTENTILLA PALUSTRIS</i>	PNF
CINQUEFOIL, NORTHWEST	FAC	FAC-, FACH	POGR9	<i>POTENTILLA GRACILIS</i>	PNF
CINQUEFOIL, NORWEGIAN	FAC	FACU, FAC	PONO3	<i>POTENTILLA NORWEGICA</i>	ABPNF
CINQUEFOIL, TALL	FACU	UPL, FACU+	POAR7	<i>POTENTILLA ARGUTA</i>	PNF
CINQUEFOIL, TWIGY	FACU	FACU	POV16	<i>POTENTILLA VIRGULATA</i>	PNF
CINQUEFOIL, VARILEAF	FACH	FACU, FACH	POD12	<i>POTENTILLA DIVERSIFOLIA</i>	PNF
CLOUDBERRY	FACH	FACH	RUCH	<i>RUBUS CHAMAEMORUS</i>	PNF
CLOVER, ALSIKE	FAC	FACU-, FAC	TRHY	<i>TRIFOLIUM HYBRIDUM</i>	PIF
CLOVER, COMS.	FAC	FAC, OBL	TRMO	<i>TRIFOLIUM MORMSKIOLDII</i>	PNF
CLOVER, RED	FAC	FACU-, FAC	TBPR2	<i>TRIFOLIUM PRATENSE</i>	BPIF
CLOVER, SMALL-HEAD	NI	FACU, FACH	TRM14	<i>TRIFOLIUM MICROCEPHALUM</i>	ANF
CLOVER, WHITE	FAC	FACU-, FAC	TRRE3	<i>TRIFOLIUM REPENS</i>	PIF
CLOVER, WHITE-TIP	FAC	FAC, FACH-	TRVA	<i>TRIFOLIUM VARIEGATUM</i>	ANF
COLLOMIA, NARROW-LEAF	FACU	UPL, FACU	COL12	<i>COLLOMIA LINEARIS</i>	ANF
COLTSFOOT, ARCTIC SWEET	FACH	FAC, FACH	PEFR5	<i>PETASITES FRIGIDUS</i>	PNF
COLTSFOOT, ARROW-LEAF SWEET	FAC	FAC, OBL	PEAS5	<i>PETASITES SABITTATUS</i>	PNF
COLTSFOOT, SWEET	NI	FAC, FACM+	PEPA31	<i>PETASITES PALMATUS</i>	PNF
COLUMBINE, CRIMSON	FACU	FACU, FAC	AOFO	<i>AQUILEGIA FORMOSA</i>	PNF
CORALROOT, EARLY	FACH	FAC, FACH	COTR3	<i>CORALLORRHIZA TRIFIDA</i>	PN-F
CORYDALIS, FEW-FLOWER	FAC	FAC	COPA11	<i>CORYDALIS PAUCIFLORA</i>	PNF
COW-LILY, YELLOW	OBL	OBL	NULU	<i>NUPHAR LUTEUM</i>	PNZF
COW-PARSNIP	FACU	FACU-, OBL	HELA4	<i>HERACLEUM LANATUM</i>	PNF
CRANE'S-BILL, MEADOW	FAC	UPL, FAC	GEPR4	<i>GERANIUM PRATENSE</i>	PNF
CRAZY-WEED, HANGPOD	FACU	FACU, FACH	OXDE2	<i>OXYTROPIS DEFLEXA</i>	PNF
DAISY, ARCTIC	FACH	FACH	DEAR4	<i>DENDRANTHEMA ARCTICUM</i>	PNF
DANDELION, COMMON	FACU	FACU-, FACU+	TAOF	<i>TARAXACUM OFFICINALE</i>	PIF
DEATHCAMAS, MOUNTAIN	FACU	UPL, FACM+	ZIEL2	<i>ZIGADENUS ELEGANS</i>	PNF
DEER-CABBAGE	FACH	FACH, OBL	FACR	<i>FAURIA CRISTA-GALLI</i>	PNF
DOCK, ARCTIC	FACH	FACH	RUAR6	<i>RUMEX ARCTICUS</i>	PNF
DOCK, BITTER	FACH	FACU-, FACH	RUOB	<i>RUMEX OBTUSIFOLIUS</i>	PIF
DOCK, CURLY	FAC	FACU, FACH	RUCR	<i>RUMEX CRISPUS</i>	PIF
DOCK, DOORYARD	FACU	FACU, FAC+	RUDO	<i>RUMEX DOMESTICUS</i>	PIF
DOCK, GOLDEN	FACH	FACH-, OBL	RUMA4	<i>RUMEX MARITIMUS</i>	ABNF
DOCK, MEXICAN	FAC	FAC-, FACH	RUME2	<i>RUMEX MEXICANUS</i>	PNF

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DOCK, SEA-SIDE	FACW	FACW, OBL	RUFU3	<i>RUMEX FUEGINUS</i>	ABNF
DOCK, TRIANGULAR-VALVE	NI	FACU, FACW	RUTR3	<i>RUMEX TRIANGULIVALVIS</i>	PNF
DOCK, WESTERN	OBL	FACW+, OBL	RUOC3	<i>RUMEX OCCIDENTALIS</i>	PNF
DOCK, WILLOW	FACW	FAC, OBL	RUSA	<i>RUMEX SALICIFOLIUS</i>	PNF
DRAGON-HEAD, AMERICAN	FACU	FACU-, FACU	DRPA2	<i>DRACOCEPHALUM PARVIFLORUM</i>	PNF
DUCKWEED, LESSER	OBL	OBL	LEM13	<i>LEMNA MINOR</i>	PN/F
DUCKWEED, STAR	OBL	OBL	LETR	<i>LEMNA TRISULCA</i>	PN/F
EEL-GRASS	OBL	OBL	ZOMA	<i>ZOSTERA MARINA</i>	PNZF
FALSE-ASPHODEL, NORTHERN	FAC	FAC	TOCO	<i>TOFIELDIA COCCINEA</i>	PNF
FALSE-ASPHODEL, SCOTCH	FAC	FAC, FACW+	TOPU	<i>TOFIELDIA PUSILLA</i>	PNF
FALSE-ASPHODEL, STICKY	FACW*	FACW, OBL	TOGL2	<i>TOFIELDIA GLUTINOSA</i>	PNF
FALSE-DANDELION, ORANGE-FLOWER	FAC	FACU, FAC	AGAU2	<i>AGOSEERIS AURANTIACA</i>	PNF
FALSE-DANDELION, PALE	FAC	FACU, FAC	AGGL	<i>AGOSEERIS GLAUCA</i>	PNF
FALSE-HELLEBORE, AMERICAN	FACU	FACU, OBL	VEVI	<i>VERATRUM VIRIDE</i>	PNF
FALSE-SOLOMON'S-SEAL, FEATHER	FAC	FACU-, FAC	SMRA	<i>SMILACINA RACEMOSA</i>	PNF
FALSE-SOLOMON'S-SEAL, STARRY	FAC	FACU, FACW	SMST	<i>SMILACINA STELLATA</i>	PNF
FALSE-SOLOMON'S-SEAL, THREE-LEAF	NI	OBL	SMTR	<i>SMILACINA TRIFOLIA</i>	PNF
FELWORT	FAC	FAC, FACW	SWPE	<i>SWERTIA PERENNIS</i>	PNF
FELWORT, MARSH	OBL	OBL	LORO	<i>LOMATOGONIUM ROTATUM</i>	ABNF
FIREWEED	FACU	FACU, FAC	EPAN2	<i>EPILOBIUM ANGUSTIFOLIUM</i>	PNF
FLEABANE, BITTER	FAC	FACU, FAC	ERAC2	<i>ERIGERON AGRIS</i>	BPF
FLEABANE, LOW	FACW	UPL, FACW	ERHU	<i>ERIGERON HUMILIS</i>	PNF
FLEABANE, LOW MEADOW	FACW	FAC, FACW	ERLO	<i>ERIGERON LONGCHOPHYLLUS</i>	BNF
FLEABANE, WANDERING	FACW	FACW	ERPE3	<i>ERIGERON PEREGRINUS</i>	PNF
FLOWER KEY	FAC	FAC	DAAR	<i>DACTYLORHIZA ARISTATA</i>	PNF
FOAMFLOWER, THREE-LEAF	FAC	FAC-, FAC	TITR	<i>TIARELLA TRIFOLIATA</i>	PNF
FORGET-ME-NOT, ALPINE	FAC	FAC-, FACW	MYAL	<i>MYOSOTIS ALPESTRIS</i>	PNF
FORGET-ME-NOT, TRUE	FAC	FAC, OBL	MYSC	<i>MYOSOTIS SCORPIOIDES</i>	PIF
GENTIAN, DANE'S	FACW	FAC+, FACW	GETE4	<i>GENTIANELLA TENELLA</i>	ANF
GENTIAN, FOUR-PART	FACU	FACU, FACW	GEPR5	<i>GENTIANELLA PROPINQUA</i>	ANF
GENTIAN, GLAUCOUS	FAC	FAC	G EGL	<i>GENTIANA GLAUCA</i>	PNF
GENTIAN, NORTHERN	FACW	FAC, OBL	GEAM3	<i>GENTIANELLA AMARELLA</i>	ABNF
GENTIAN, PYGMY	FACW	FACW, OBL	GEPR3	<i>GENTIANA PROSTRATA</i>	ABNF
GENTIAN, SHEARED	FACW	FACW, OBL	GEDE4	<i>GENTIANOPSIS DETONSA</i>	ANF
GENTIAN, SWAMP	FACW	FACW, OBL	GEDO	<i>GENTIANA DOUGLASIANA</i>	PNF
GENTIAN, WHITISH	FAC	FAC, FACW	GEAL2	<i>GENTIANA ALGIDA</i>	PNF
GLASSWORT, SLENDER	OBL	OBL	SAEU	<i>SALICORNIA EUROPAEA</i>	AIESF
GLASSWORT, WOODY	NI	OBL	SAPE	<i>SALICORNIA PERENNIS</i>	PNESF
GOLDEN-ROD, CANADA	FACU	FACU, FACU+	SOCA6	<i>SOLIDAGO CANADENSIS</i>	PNF
GOLDEN-ROD, COAST	FACU	FACU-, FACU	SOSP	<i>SOLIDAGO SPATHULATA</i>	PNF
GOLDEN-ROD, CREEK	FACU	FACU, FAC-	SOEL4	<i>SOLIDAGO ELONGATA</i>	PNF
GOLDEN-ROD, MOUNTAIN	FACU	FACU	SOMU	<i>SOLIDAGO MULTIRADIATA</i>	PNFH
GOLDEN-SAXIFRAGE, NORTHERN	OBL	OBL	CHTE3	<i>CHRYSOSPLENIUM TETRANDRUM</i>	PNF
GOLDEN-SAXIFRAGE, WRIGHT'S	FAC	FAC	CHWR2	<i>CHRYSOSPLENIUM WRIGHTII</i>	PNF
GOLDTHREAD, ALASKA	FAC	FAC, FACW	COTR2	<i>COPTIS TRIFOLIA</i>	PNF
GOLDTHREAD, SPLEENWORT-LEAF	FAC	FAC	COAS	<i>COPTIS ASPLENIIFOLIA</i>	PNF
GOOSEFOOT, COAST-BLITE	OBL	FACW, OBL	CHRU	<i>CHENOPODIUM RUBRUM</i>	ANF
GOOSEFOOT, OAKLEAF	FACW	FAC, FACW	CHGL3	<i>CHENOPODIUM GLAUCUM</i>	AIF
GOOSEFOOT, WHITE	FACU	FACU, FAC	CHAL7	<i>CHENOPODIUM ALBUM</i>	AIF
GRASS-OF-PARNASSUS, FRINGED	FACW	FACW, OBL	PAF13	<i>PARNASSIA FIMBRIATA</i>	PNF
GRASS-OF-PARNASSUS, KOTZEBUE'S	FACW	FACW, OBL	PAK03	<i>PARNASSIA KOTZEBUEI</i>	PNF
GRASS-OF-PARNASSUS, NORTHERN	FACW	FACW, OBL	PAPA8	<i>PARNASSIA PALUSTRIS</i>	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
GROUND CONE, NORTHERN	FACU	FACU	BORO	<i>BOSCHNIAKIA ROSSICA</i>	PNF
GROUNDSEL, ARCTIC	FAC	FAC	SEAT2	<i>SENECIO ATROPURPUREUS</i>	PNF
GROUNDSEL, ARROW-LEAF	FACW	FACW, OBL	SETR	<i>SENECIO TRIANGULARIS</i>	PNF
GROUNDSEL, BALSAM	FAC	FAC, FACW+	SEPA5	<i>SENECIO PAUPERCULUS</i>	PNF
GROUNDSEL, BLACK-TIP	FAC	FAC	SELU	<i>SENECIO LUGENS</i>	PNF
GROUNDSEL, CLEFT-LEAF	NI	FACW+, OBL	SECY	<i>SENECIO CYMBALARIOIDES</i>	PNF
GROUNDSEL, CLEFT-LEAF	NI	FACU, FAC	SEST3	<i>SENECIO STREPTANTHIFOLIUS</i>	PNF
GROUNDSEL, COMMON	FACU	UPL, FAC	SEVU	<i>SENECIO VULGARIS</i>	AIF
GROUNDSEL, ELEGANT	FACU	FACU, FACW	SE1N	<i>SENECIO INDECORUS</i>	PNF
GROUNDSEL, FEW-FLOWER	FAC	FACU, FACW	SEPA4	<i>SENECIO PAUCIFLORUS</i>	PNF
GROUNDSEL, MARSH	FACW	FACW, FACW+	SECO2	<i>SENECIO CONGESTUS</i>	ABNF
GROUNDSEL, SEABEACH	FACU	FACU	SEPS	<i>SENECIO PSEUDOARNICA</i>	PNF
HEAL-ALL	NI	FACU, FACW	PRVU	<i>PRUNELLA VULGARIS</i>	PIF
HEDGENETTLE, EMERSON'S	FACW	FACW, OBL	STEM	<i>STACHYS EMERSONII</i>	PNF
HEDGENETTLE, MARSH	FACW	FACW, OBL	STPA	<i>STACHYS PALUSTRIS</i>	PIF
HEMLOCK-PARSLEY	FACW	FAC, FACW	COCH2	<i>CONIOSELINUM CHINENSE</i>	PNF
HEMLOCK-PARSLEY, WESTERN	FACW	FAC, FACW	COGM	<i>CONIOSELINUM GHELINII</i>	PNF
HOREHOUND, COMMON	FAC	UPL, FACW-	MAVU	<i>MARRUBIUM VULGARE</i>	PIF
HORNWORT, COMMON	OBL	OBL	CEDE4	<i>CERATOPHYLLUM DEMERSUM</i>	PN/F
HORSERADISH	NI	FAC	ARRU4	<i>ARMORACIA RUSTICANA</i>	PIEF
INDIAN-PAINTBRUSH, ALASKA	FAC	FAC	CAUN4	<i>CASTILLEJA UNALASCHECENSIS</i>	PNF
INDIAN-PAINTBRUSH, COASTAL RED	OBL	OBL	CAHY5	<i>CASTILLEJA HYETOPHILA</i>	PNF
INDIAN-PAINTBRUSH, PORT CLARENCE	FAC	FAC	CACA20	<i>CASTILLEJA CAUDATA</i>	PNF
INDIAN-PAINTBRUSH, RAUP'S	FAC	FAC	CARA7	<i>CASTILLEJA RAUPII</i>	PNF
INDIAN-PAINTBRUSH, SCARLET	FACU	FACU, FACW	CAM112	<i>CASTILLEJA MINIATA</i>	PNF
INDIAN-PAINTBRUSH, SMALL-FLOWER	FACW	FAC, FACW	CAP26	<i>CASTILLEJA PARVIFLORA</i>	PNF
IRIS, BEACH-HEAD	FAC	FAC	IRSE	<i>IRIS SETOSA</i>	PNF
IVY, GROUND	NI	UPL, FACU+	GLHE	<i>GLECOMA HEDERACEA</i>	PIF
JACOB'S-LADDER, STICKY TALL	FAC	FAC	POAC	<i>POLEMONIUM ACUTIFLORUM</i>	PNF
KNOTWEED, BUSHY	FACU	FACU-, FACW	PORA3	<i>POLYGONUM RAMOSISSIMUM</i>	ANF
KNOTWEED, FOWLER'S	FAC	FAC, FACW	POF02	<i>POLYGONUM FOWLERI</i>	PNESF
KNOTWEED, LEATHERY	FAC	FACU, FAC	POAC3	<i>POLYGONUM ACHOREUM</i>	ANF
KNOTWEED, PROSTRATE	FAC	UPL, FACW	POAV	<i>POLYGONUM AVICULARE</i>	APIF
KNOTWEED, VIVIPAROUS	FAC	FAC, FACW	POV13	<i>POLYGONUM VIVIPARUM</i>	PNF
KOENIGIA, ISLAND	OBL	OBL	KOIS	<i>KOENIGIA ISLANDICA</i>	ANF
LADIES'-TRESSES, HOODED	OBL	FACW, OBL	SPRO	<i>SPIRANTHES ROMANZOFFIANA</i>	PNF
LADY'S-SLIPPER, MOUNTAIN	FACU	FACU, FAC-	CYMO2	<i>CYPRIPEDIUM MONTANUM</i>	PNF
LADY'S-SLIPPER, SMALL YELLOW	FACW	FACU, FACW	CYCA3	<i>CYPRIPEDIUM CALCEOLLUS</i>	PNF
LADY'S-SLIPPER, SPARROW'S-EGG	FAC	FAC, FACW	CYPA5	<i>CYPRIPEDIUM PASSERINUM</i>	PNF
LARKSPUR, TOWER	FACW	FACW	DEGL3	<i>DELPHINIUM GLAUCUM</i>	PNF
LETTUCE, BIENNIAL	FACU*	FACU, FAC+	LAB1	<i>LACTUCA BIENNIS</i>	ABNF
LETTUCE, CHICORY	FAC	FACU, FAC	LAPU	<i>LACTUCA PULCHELLA</i>	PNF
LETTUCE, MINER'S	FACW	FAC-, FACW	CLPE	<i>CLAYTONIA PERFOLIATA</i>	ANF
LILY, COMMON ALPINE	FACU	FACU-, FAC	LLSE	<i>LLOYDIA SEROTINA</i>	PNF
LILY-OF-THE-VALLEY, FALSE	NI	FACU-	MAD1	<i>MAIANTHEMUM DILATATUM</i>	PNF
LOOSESTRIFE, TUFTED	OBL	OBL	LYTH2	<i>LYSIMACHIA THYRSIFLORA</i>	PIF
LOUSEWORT, CAPITATE	FACU	FACU	PECA2	<i>PEDICULARIS CAPITATA</i>	PNF
LOUSEWORT, CHAMISSO	OBL	OBL	PECH	<i>PEDICULARIS CHAMISSONIS</i>	PNF
LOUSEWORT, LABRADOR	FACW	FACW	PELA	<i>PEDICULARIS LABRADORICA</i>	PNF
LOUSEWORT, LANGSDORF'S	FACW	FACW	PELA3	<i>PEDICULARIS LANGSDORFII</i>	PNF
LOUSEWORT, LAPLAND	FAC	FAC	PELA4	<i>PEDICULARIS LAPPONICA</i>	PNF
LOUSEWORT, PENNELL	FAC	FAC	PEPE9	<i>PEDICULARIS PENNELLII</i>	ABNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
LOUSEWORT, SMALL-FLOWER	FACH	FACH	PEPA4	<i>PEDICULARIS PARVIFLORA</i>	PNF
LOUSEWORT, SUDETAN	FACH	FACH	PESU	<i>PEDICULARIS SUDETICA</i>	PNF
LOUSEWORT, WHORLED	FAC	FAC	PEVE	<i>PEDICULARIS VERTICILLATA</i>	PNF
LOUSEWORT, WOOLLY	FAC	FAC	PELA14	<i>PEDICULARIS LANATA</i>	PNF
LOVAGE, SCOTCH	FAC	FAC	LISC3	<i>LIGUSTICUM SCOTHICUM</i>	PNF
LUPINE, LARGE-LEAVED	FAC	FACU-,FACH	LUPO2	<i>LUPINUS POLYPHYLLUS</i>	PNF
LUPINE, NOOKKA	FAC	FAC	LUNO	<i>LUPINUS NOOKKATENSIS</i>	PNF
MARE'S-TAIL, COMMON	OBL	OBL	HIVU2	<i>HIPPURIS VULGARIS</i>	PNZF
MARE'S-TAIL, FOUR-LEAF	OBL	OBL	HITE	<i>HIPPURIS TETRAPHYLLA</i>	PNZF
MARE'S-TAIL, MOUNTAIN	OBL	FACH+,OBL	HIMO2	<i>HIPPURIS MONTANA</i>	PNZF
MARSH-MARIGOLD, COMMON	OBL	OBL	CAPA5	<i>CALTHA PALUSTRIS</i>	PNF
MARSH-MARIGOLD, FLOATING	OBL	OBL	CANA	<i>CALTHA NATANS</i>	PNZF
MARSH-MARIGOLD, SLENDER-SEPAL	OBL	OBL	CALE4	<i>CALTHA LEPTOSEPALA</i>	PNEF
MAYWEED	FACU	UPL,FACU+	ANCO2	<i>ANTHEMIS COTULA</i>	AIF
MAYWEED, FALSE	FAC	UPL,FAC	MAMA10	<i>MATRICARIA MARITIMA</i>	AIF
MEADOW-RUE, ALPINE	FAC	FACU,FACH-	THAL	<i>THALICTRUM ALPINUM</i>	PNF
MEADOW-RUE, FEW-FLOWER	FACU	FACU,FAC+	THSP	<i>THALICTRUM SPARSIFLORUM</i>	PNF
MEDIC, BLACK	FAC	UPL,FAC	MELU	<i>MEDICAGO LUPULINA</i>	AIF
MERKIA	FAC	FAC	WIPH	<i>WILHELMIA PHYSODES</i>	PNF
MILKVETCH, ALPINE	FAC	FACU,FAC	ASAL7	<i>ASTRAGALUS ALPINUS</i>	PNF
MILKVETCH, AMERICAN	FAC	FAC	ASAM3	<i>ASTRAGALUS AMERICANUS</i>	PNF
MILKVETCH, BODIN'S	FAC	FACU-,FACH-	ASBO	<i>ASTRAGALUS BODINII</i>	PNF
MILKVETCH, NUTZOTIN	FAC	FAC	ASNU6	<i>ASTRAGALUS NUTZOTINENSIS</i>	PNF
MILKVETCH, POLAR	FAC	FAC	ASPO	<i>ASTRAGALUS POLARIS</i>	PNF
MILKVETCH, ROBBINS	FAC	UPL,FAC+	ASRO	<i>ASTRAGALUS ROBBINSII</i>	PNF
MINER'S-LETTUCE, BOSTOCK'S	FACH	FACH	MOBO	<i>MONTIA BOSTOCKII</i>	PNF
MINER'S-LETTUCE, CHAMISSO'S	OBL	OBL	MOCH	<i>MONTIA CHAMISSOI</i>	PNEF
MINER'S-LETTUCE, FOUNTAIN	OBL	OBL	MOFO	<i>MONTIA FONTANA</i>	ANEF
MINER'S-LETTUCE, LITTLE-LEAF	FACH	FAC,FACH	MOPA2	<i>MONTIA PARVIFOLIA</i>	PNSF
MINT, FIELD	FACH	FAC,FACH	NEAR4	<i>MENTHA ARVENSIS</i>	PNF
MISSION-BELLS, KAMCHATKA	FAC	FAC,FACH	FRCAS	<i>FRITILLARIA KAMCHATCENSIS</i>	PNF
MISTMAIDEN, SITKA	FACH	FACH-,FACH	ROSI	<i>ROHANZOFFIA SITCHENSIS</i>	PNF
MONKEY-FLOWER, COMMON LARGE	OBL	OBL	MIGU	<i>MINULUS GUTTATUS</i>	ANF
MONKEY-FLOWER, LEWIS'	FACH	FACH,OBL	MILE2	<i>MINULUS LEWISII</i>	PNF
MONKSHOOD, LARKSPUR-LEAF	FAC	FAC	ACDE2	<i>ACONITUM DELPHINIFOLIUM</i>	PNF
MOUNTAIN-AVENS, ENTIRE-LEAF	FACU	FACU	DRIN4	<i>DRYAS INTEGRIFOLIA</i>	PNF
MUDWORT, NORTHERN	OBL	OBL	LIAQ	<i>LIMOSELLA AQUATICA</i>	APNEF
MUSK-ROOT	FAC	FACU,FAC	ADMO	<i>ADOXA MOSCHATPELLINA</i>	PNF
MUSTARD, TALL TUMBLE	FACU	UPL,FAC	SIAL2	<i>SISYMBRIUM ALTISSIMUM</i>	ABIF
NETTLE, STINGING	FACU	FACU,FACH	URDI	<i>URTICA DIOICA</i>	PIF
NIGHTSHADE, BLACK	FACU	FACU-,FACU+	SONI	<i>SOLANUM NIGRUM</i>	AIF
NIGHTSHADE, SMALL ENCHANTER'S	FACH	FAC,FACH	CIAL	<i>CIRCAEA ALPINA</i>	PNF
ORACHE, ALASKA	FACH	FACH	ATAL	<i>ATRIPLEX ALASKENSIS</i>	PNF
ORACHE, GARDEN	FACH	UPL,FACH	ATHO	<i>ATRIPLEX HORTENSIS</i>	AIF
ORCHID, LARGE ROUND-LEAF	FAC	FACU,FACH	PLOR4	<i>PLATANHERA ORBICULATA</i>	PNF
ORCHID, LEAFY WHITE	FACH	FACH,FACH+	PLD13	<i>PLATANHERA DILATATA</i>	PNF
ORCHID, LONG-BRACT GREEN	FACH	FACU,FACH	COV16	<i>GOELOGLOSSUM VIRIDE</i>	PNF
ORCHID, NORTHERN GREEN	FACH	FACH,FACH+	PLHY2	<i>PLATANHERA HYPERBOREA</i>	PNF
ORCHID, ROUND-LEAF	FACH	FACH,OBL	AMRO	<i>AMERORCHIS ROTUNDIFOLIA</i>	PNF
OWL'S-CLOVER, BRISTLE	FAC	FACU-,FAC	ORHI	<i>ORTHOCARPUS HISPIDUS</i>	AN+F
OYSTERLEAF	FAC	FAC,FACH	MEMA3	<i>MERTENSIA MARITIMA</i>	PNF
PARSLEY, JAKUTSK SNOW	FAC	FAC	CNCN	<i>CNIDIUM CNIDIIFOLIUM</i>	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

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PEARLWORT, ARCTIC	FAC	FAC, OBL	SASA	<i>SAGINA SAGINOIDES</i>	PNF
PEARLWORT, BEACH	FACW	FAC-, FACW	SAMA6	<i>SAGINA MAXIMA</i>	APNF
PEARLWORT, PROCUMBENT	NI	FAC, OBL	SAPR	<i>SAGINA PROCUMBENS</i>	PIF
PEARLWORT, SNOW	FAC	FAC	SANI7	<i>SAGINA NIVALIS</i>	PNF
PEARLWORT, TRAILING	FAC	FACU+, FACW	SADE	<i>SAGINA DECUMBENS</i>	ANF
PEAVINE, BEACH	FAC	FACU-, FAC	LAJA	<i>LATHYRUS JAPONICUS</i>	PNF
PEAVINE, VETCHLING	OBL	FAC, OBL	LAPA4	<i>LATHYRUS PALUSTRIS</i>	PNF
PENNY-CRESS, FIELD	NI	FACU?	THAR5	<i>THLASPI ARVENSE</i>	AIF
PEPPER-GRASS, DENSE-FLOWER	FAC	FACU, FAC	LEDE	<i>LEPIDIUM DENSIFLORUM</i>	ABNF
PEPPERMINT	FACW	FACW, OBL	MEP1	<i>MENTHA X PIPERITA</i>	PIEF
PINEAPPLE-WEED	FACU	UPL, FACU	MAMA11	<i>MATRICARIA MATRICARIOIDES</i>	ANF
PLANT, PIGGY-BACK	FACW	FAC, OBL	TOME	<i>TOLMIEA MENZIESII</i>	PNF
PLANTAIN, ALASKAN	FACW	FACW, OBL	PLMA	<i>PLANTAGO MACROCARPA</i>	PNF
PLANTAIN, COMMON	FAC	FACU, FACW	PLMA2	<i>PLANTAGO MAJOR</i>	PIF
PLANTAIN, ENGLISH	FACU	UPL, FAC	PLLA	<i>PLANTAGO LANCEOLATA</i>	ABP IF
PLANTAIN, SALINE	FACU	FACU, FACW	PLER	<i>PLANTAGO ERIOPODA</i>	PNF
PLANTAIN, SEASIDE	FACW	UPL, FACW+	PLMA3	<i>PLANTAGO MARITIMA</i>	PF
POD-GRASS	OBL	OBL	SCPA2	<i>SCHEUCHZERIA PALUSTRIS</i>	PNEF
POLEMONIUM, WESTERN	FAC	FAC, OBL	POCA2	<i>POLEMONIUM CAERULEUM</i>	PIF
PONDWEED, ALPINE	OBL	OBL	POAL8	<i>POTAMOGETON ALPINUS</i>	PN/F
PONDWEED, FINE-LEAF	OBL	OBL	POF12	<i>POTAMOGETON FILIFORMIS</i>	PNZF
PONDWEED, FLAT-STEM	OBL	OBL	POZO	<i>POTAMOGETON ZOSTERIFORMIS</i>	PNZF
PONDWEED, FLOATING-LEAF	OBL	OBL	PONA4	<i>POTAMOGETON NATANS</i>	PN/F
PONDWEED, FRIES'S	OBL	OBL	POFR3	<i>POTAMOGETON FRIESII</i>	PNZF
PONDWEED, GRASSY	OBL	OBL	POGR8	<i>POTAMOGETON GRAMINEUS</i>	PNZF
PONDWEED, HORNED	OBL	OBL	ZAPA	<i>ZANNICHELLIA PALUSTRIS</i>	PNZF
PONDWEED, LEAFY	OBL	OBL	POFO3	<i>POTAMOGETON FOLIOSUS</i>	PNZF
PONDWEED, RIBBON-LEAF	OBL	OBL	POEP2	<i>POTAMOGETON EPIHYDRUS</i>	PN/F
PONDWEED, RICHARDSON	OBL	OBL	POR12	<i>POTAMOGETON RICHARDSONII</i>	PNZF
PONDWEED, ROBBIN'S	OBL	OBL	POHO2	<i>POTAMOGETON ROBBINSII</i>	PNZF
PONDWEED, SAGO	OBL	OBL	POPE6	<i>POTAMOGETON PECTINATUS</i>	PNZF
PONDWEED, SHEATHED	OBL	OBL	POVA2	<i>POTAMOGETON VAGINATUS</i>	PNZF
PONDWEED, SMALL	OBL	OBL	POPU7	<i>POTAMOGETON PUSILLUS</i>	PNZF
PONDWEED, WHITE-STEM	OBL	OBL	POPR5	<i>POTAMOGETON PRAELONGUS</i>	PNZF
PONDWEED, YENLSEI RIVER	OBL	OBL	POSU4	<i>POTAMOGETON SUBSIBIRICUS</i>	PNZF
POPCORN-FLOWER, FRAGRANT	NI	FACW, OBL	PLF1	<i>PLAGIOBOTHRYIS FIGURATUS</i>	ANF
POPCORN-FLOWER, ORIENTAL	FACW*	FACW	PLOR	<i>PLAGIOBOTHRYIS ORIENTALIS</i>	PNF
POPCORN-FLOWER, ROUGH	FACW	FACW, OBL	PLH1	<i>PLAGIOBOTHRYIS HIRTUS</i>	ANF
POPCORN-FLOWER, SCOULER	FACW	FACW, OBL	PLSC2	<i>PLAGIOBOTHRYIS SCOULERI</i>	ANF
POPPY, ARCTIC	NI	UPL	PALA9	<i>PAPAVER LAPPONICUM</i>	PF
POPPY, MACOUN'S	FACU	FACU	PAMA5	<i>PAPAVER MACOUNII</i>	PNF
POPPY, WALPOLE'S	FACU	FACU	PAWA	<i>PAPAVER WALPOLEI</i>	PNF
POVERTY-WEED, NUTTALL'S	FAC	UPL, FACW	HONU	<i>MONOLEPIS NUTTALLIANA</i>	ANF
PRIMROSE, AMERICAN	FACW	FACW, OBL	PRIN	<i>PRIMULA INCANA</i>	PNF
PRIMROSE, CHUKCH	FACW*	FACW	PRTS	<i>PRIMULA TSCHUKTSCHORUM</i>	PNF
PRIMROSE, GREENLAND	FACW	FACW	PRFG	<i>PRIMULA EGALIKSENSIS</i>	PNF
PRIMROSE, MISTASSINI	FACW	FACW	PRM1	<i>PRIMULA MISTASSINICA</i>	PNF
PRIMROSE, SIBERIAN	FACW	FACW	PRS1	<i>PRIMULA SIBIRICA</i>	PNF
PRIMROSE, WEDGE-LEAF	OBL	OBL	PRCU	<i>PRIMULA CUNEIFOLIA</i>	PNF
PRIMROSE, YUKON	FACW*	FACW	PRST	<i>PRIMULA STRICTA</i>	PNF
PURSE, COMMON SHEPHERD'S	FACU	FACU, FAC	CABU2	<i>CAPSELLA BURSA-PASTORIS</i>	AIF
PUSSY-TOES, BROWN	FACU	FACU-, FACU	ANUM	<i>ANTENNARIA UMBRINELLA</i>	PNF

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PUSSY-TOES, SHOWY	FAC	FACU, FAC	ANPU	ANTENNARIA PULCHERRIMA	PNF
PYGMY-WEED, WATER	OBL	OBL	CRAQ	CRASSULA AQUATICA	ANSF
RASPBERRY, DWARF	FAC	FAC, OBL	RUAC	RUBUS ACAULIS	PNF
RASPBERRY, STRAWBERRY-LEAF	FAC*	FAC-, FAC	RUPE	RUBUS PEDATUS	PNF
RATTLESNAKE-PLANTAIN, DWARF	FAC*	UPL, FACW	GORE2	GOODYERA REPENS	PNF
RATTLESNAKE-PLANTAIN, GIANT	NI	UPL, FACU	GOOB2	GOODYERA OBLONGIFOLIA	PNF
REINORCHID, ALASKA	FAC	UPL, FAC	PIUN3	PIPERIA UNALASCENSIS	PNF
RHUBARB, ALASKA WILD	FAC	FAC	POAL5	POLYGONUM ALASKANUM	PNF
ROCK-JASMINE, SWEET-FLOWER	FACU	FACU	ANCH	ANDROSACE CHAMAEJASME	PNF
ROCKCRESS, DRUMMOND'S	FACU	FACU	ARDR	ARABIS DRUMMONDII	BNF
ROCKCRESS, HAIRY	FACU	FACU	ARH1	ARABIS HIRSUTA	PNF
ROCKCRESS, HAIRY	FAC	FAC	BRP12	BRAYA PILOSA	PNF
ROCKCRESS, LIMESTONE	FACU	FACU	ARD12	ARABIS DIVARICARPA	BNF
ROCKCRESS, LYRE-LEAF	FACU	FACU-, FACU	ARLY2	ARABIS LYRATA	BNF
SALTBUSH, GMELIN'S	FACW	FACW	ATGM	ATRIPLEX GMELINII	ANF
SALTBUSH, HALBERD-LEAF	FACW	FAC, FACW	ATPA4	ATRIPLEX PATULA	ANF
SANDSPURRY, CANADA	FACW	FACW, OBL	SPCA3	SPERGULARIA CANADENSIS	ANF
SANDSPURRY, PURPLE	FAC	UPL, FAC	SPRU	SPERGULARIA RUBRA	AIF
SANDWORT, GROVE	NI	UPL, FAC	MOLA6	MOEHRINGIA LATERIFLORA	PNF
SANDWORT, SEABEACH	OBL	FACU, OBL	HOPE	HONKENYA PEPOIDES	PNF
SAW-WORT, DWARF	FAC	FAC	SANU	SAUSSUREA NUDA	PNF
SAW-WORT, NARROW-LEAF	FAC	FAC	SAAN3	SAUSSUREA ANGUSTIFOLIA	PNF
SAXIFRAGE	FACW	FACW	SAEX2	SAXIFRAGA EXILIS	PNF
SAXIFRAGE, ALPINE-BROOK	OBL	FAC+, OBL	SAR13	SAXIFRAGA RIVULARIS	PNF
SAXIFRAGE, DAHURIAN ALPS	FAC	FAC	SADA	SAXIFRAGA DAVURICA	PNF
SAXIFRAGE, DOTTED	FAC	FAC, FAC+	SAPU6	SAXIFRAGA PUNCTATA	PNF
SAXIFRAGE, LEAFY	FACW	FACW, OBL	SAFO	SAXIFRAGA FOLIOLOSA	PNF
SAXIFRAGE, LEATHER-LEAF	FACW	FACW	LEPY	LEPTARRHENA PYROLIFOLIA	PNF
SAXIFRAGE, MERTEN'S	FACW	FACW	SAME7	SAXIFRAGA MERTENSIANA	PNF
SAXIFRAGE, NAKED-STEM	FACW	FACW	SANU2	SAXIFRAGA NUDICAULIS	PNF
SAXIFRAGE, NODDING	FACW	UPL, FACW	SACE2	SAXIFRAGA CERNUA	PNF
SAXIFRAGE, RED-STEM	FACW	FACW	SALY3	SAXIFRAGA LYALLII	PNF
SAXIFRAGE, RUSTY-HAIR	FAC	FAC, FACW	SAFE	SAXIFRAGA FERRUGINEA	PNF
SAXIFRAGE, STIFF-STEM	FAC	FAC	SAH15	SAXIFRAGA HIERACIIFOLIA	PNF
SAXIFRAGE, THREE-TOOTH	FACU	FACU	SATR5	SAXIFRAGA TRICUSPIDATA	PNF
SAXIFRAGE, TUFTED	FAC	FACU, FAC	SACE4	SAXIFRAGA CESPITOSA	PNF
SAXIFRAGE, THIN-LEAF	FAC	FACU-, FAC	SAOP	SAXIFRAGA OPPOSITIFOLIA	PNF
SAXIFRAGE, YELLOW MARSH	OBL	OBL	SAH13	SAXIFRAGA HIRCULUS	PNF
SAXIFRAGE, YELLOW-DOT	FACU	FACU-, FACU	SABR6	SAXIFRAGA BRONCHIALIS	PNF
SCURVY-GRASS	FAC	FAC, FACW	COOF	COCHLEARIA OFFICINALIS	PNF
SCURVY-GRASS, DANISH	FACW	FACW	COGR6	COCHLEARIA GROENLANDICA	PNF
SCURVY-GRASS, SESSILE-LEAF	NI	NI	COSE8	COCHLEARIA SESSILIFOLIA	ANF
SEA-MILKWORT	OBL	FACW+, OBL	GLMA	GLAUX MARITIMA	PISF
SEAROCKET, AMERICAN	FACU	FACU	CAED	CAKILE EDENTULA	ANSF
SEEPWEED, PURSH	FACW	FACW-, FACW+	SUDE	SUAEDA DEPRESSA	APNF
SEEPWEED, WESTERN	FACW	FACW-, FACW	SUOC	SUAEDA OCCIDENTALIS	ANF
SHOOTING-STAR, DARK-THROAT	FACW	FACW	DOPA	DODECATHEON PAUCIFLORUM	PNF
SHOOTING-STAR, FEW-FLOWER	FACW	FAC, FACW	DOPU	DODECATHEON PULCHELLUM	PNF
SHOOTING-STAR, JEFFREY'S	FACW	FACW	DOJE	DODECATHEON JEFFREYI	PNF
SHOOTING-STAR, NORTHERN	FACW	FACW	DOFR	DODECATHEON FRIGIDUM	PNF
SILVERWEED	FACW	FACW, OBL	POAN5	POTENTILLA ANSERINA	PNF
SKULLCAP, HOODED	OBL	FACW+, OBL	SCGA	SCUTELLARIA GALERICULATA	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SKUNK-CABBAGE, YELLOW	OBL	OBL	LYAM3	<i>LYSICHITON AMERICANUM</i>	PNF
SLIPPER, FAIRY	FAC	FACU, FACW	CABU	<i>CALYPSO BULBOSA</i>	PNF
SMARTWEED, ALPINE	FAC	FAC	POAL11	<i>POLYGONUM ALPINUM</i>	PNF
SMARTWEED, MARSHPEPPER	FACW*	FACW, OBL	POHY	<i>POLYGONUM HYDROPIPER</i>	AIEF
SMARTWEED, PENNSYLVANIA	FACW	FACW-, OBL	POPE2	<i>POLYGONUM PENNSYLVANICUM</i>	ANEF
SMARTWEED, SWAMP	OBL	OBL	POHY2	<i>POLYGONUM HYDROPIPEROIDES</i>	PNEF
SMARTWEED, WATER	OBL	OBL	POAM8	<i>POLYGONUM AMPHIBIUM</i>	PNE/F
SORREL, GARDEN	FAC	UPL, FAC	RUAC2	<i>RUMEX ACETOSA</i>	PIF
SORREL, SHEEP	FAC	UPL, FACW	RUAC3	<i>RUMEX ACETOSELLA</i>	PIF
SOWTHISTLE, FIELD	FACU	UPL, FAC	SOAR2	<i>SONCHUS ARVENSIS</i>	PIF
SOWTHISTLE, PRICKLY	FACU	FACU, FACW	SOAS	<i>SONCHUS ASPER</i>	AIF
SPEARMINT	FACW	FACW, OBL	MESP3	<i>MENTHA SPICATA</i>	PIF
SPEEDWELL, AMERICAN	OBL	OBL	VEAM2	<i>VERONICA AMERICANA</i>	PNE\$F
SPEEDWELL, AMERICAN ALPINE	FAC	FACU, FACW	VEW02	<i>VERONICA WORMSKJOLDII</i>	PNF
SPEEDWELL, CORN	NI	FACU?	VEAR	<i>VERONICA ARVENSIS</i>	AIF
SPEEDWELL, MARSH	OBL	OBL	VE\$C2	<i>VERONICA SCUTELLATA</i>	PIF
SPEEDWELL, PURSLANE	FACW	FACU-, OBL	VEPE2	<i>VERONICA PEREGRINA</i>	ANEF
SPEEDWELL, THYME-LEAF	OBL	FAC, OBL	VESE	<i>VERONICA SERPYLLIFOLIA</i>	PIF
SPEEDWELL, WATER	OBL	OBL	VEAN2	<i>VERONICA ANAGALLIS-AQUATICA</i>	BPNEF
SPRINGBEAUTY, ALASKA	FAC	FAC	CLSA2	<i>CLAYTONIA SARMENTOSA</i>	PNF
SPRINGBEAUTY, ARCTIC	FAC	FAC	CLAR2	<i>CLAYTONIA ARCTICA</i>	PNF
SPRINGBEAUTY, BERING SEA	FACU	FACU	CLAC	<i>CLAYTONIA ACUTIFOLIA</i>	PNF
SPRINGBEAUTY, SIBERIAN	FACW*	FACW, OBL	CLS12	<i>CLAYTONIA SIBIRICA</i>	ANF
SPRINGBEAUTY, TUBER	FACW	FACW	CLTU	<i>CLAYTONIA TUBEROSA</i>	PNF
STARFLOWER, ARCTIC	FAC	FAC, OBL	TRAR2	<i>TRIENTALIS ARCTICA</i>	PNF
STARFLOWER, EUROPEAN	FAC	FAC	TREU	<i>TRIENTALIS EUROPAEA</i>	PNF
STARWORT, CRISP	FAC	FAC, FACW	STCR2	<i>STELLARIA CRISPA</i>	PNF
STARWORT, FLESHY	FACW	FACW, OBL	STCR	<i>STELLARIA CRASSIFOLIA</i>	PNF
STARWORT, LONG-LEAF	FAC	FAC, OBL	STLO	<i>STELLARIA LONGIFOLIA</i>	PNF
STARWORT, LONG-STALK	FAC	FAC, FACW	STLA3	<i>STELLARIA LAETA</i>	PNF
STARWORT, LONG-STALK	FAC	FACU-, OBL	STLO2	<i>STELLARIA LONGIPES</i>	PNF
STARWORT, LOW	OBL	OBL	STHU	<i>STELLARIA HUMIFUSA</i>	PNEF
STARWORT, NORTHERN	FACW	FACW, OBL	STCA	<i>STELLARIA CALYCANTHA</i>	PNF
STARWORT, ONE-FLOWER	NI	FAC, FACW	STM02	<i>STELLARIA MONANTHA</i>	PNF
STARWORT, SITKA	FAC	FAC, OBL	STS13	<i>STELLARIA SITCHANA</i>	PNF
STARWORT, UMBELLATE	FACW	FAC+, FACW	STUM	<i>STELLARIA UMBELLATA</i>	PNF
STITCHWORT, ALPINE	FACU	UPL, FACU	MIOB2	<i>MINUARTIA OBTUSILOBA</i>	NHF
STITCHWORT, BOREAL	FAC	UPL, FAC	MIRU3	<i>MINUARTIA RUBELLA</i>	APNF
STONECROP, ROSEROOT	FAC	FACU-, OBL	SER02	<i>SEDUM ROSEA</i>	PNSF
SUNDEW	OBL	OBL	DROB	<i>DROSERA X OBOVATA</i>	PF
SUNDEW, ENGLISH	OBL	OBL	DRAN	<i>DROSERA ANGLICA</i>	PNF
SUNDEW, NARROW-LEAF	OBL	OBL	DRLO3	<i>DROSERA LONGIFOLIA</i>	N
SUNDEW, ROUND-LEAF	OBL	OBL	DRRO	<i>DROSERA ROTUNDIFOLIA</i>	PNEF
SUNFLOWER, COMMON	FAC	FACU, FAC	HEAN3	<i>HELIANTHUS ANNUUS</i>	ANF
SURF-GRASS, SCOUER'S	OBL	OBL	PHSC2	<i>PHYLOSADIX SCOUERI</i>	PNZF
SWEETCICELY, PURPLE	FACU*	FACU, FAC+	OSPU	<i>OSMORHIZA PURPUREA</i>	PNF
SWEETCLOVER, WHITE	FACU	FACU-, FACU+	MEAL2	<i>MELILOTUS ALBA</i>	ABIF
SWEETCLOVER, YELLOW	FACU	FACU-, FACU+	MEOF	<i>MELILOTUS OFFICINALIS</i>	ABIF
SWEETFLAG	OBL	OBL	ACCA4	<i>ACORUS CALAMUS</i>	PIEF
SWEETVETCH, ALPINE	FACU	FACU, FAC-	HEAL	<i>HEDYSARUM ALPINUM</i>	PNF
THIMBLE-WEED, SMALL-FLOWER	FACU	FACU, FACW-	ANPA	<i>ANEMONE PARVIFLORA</i>	PNF
THIMBLE-WEED, YELLOW	FAC	FAC	ANR1	<i>ANEMONE RICHARDSONII</i>	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
THISTLE, BULL	NI	UPL, FAC	CIVU	<i>CIRSIIUM VULGARE</i>	BIF
THISTLE, CREEPING	FAC	FACU, FAC	CIAR4	<i>CIRSIIUM ARVENSE</i>	PIF
THISTLE, EDIBLE	FAC	FAC, FACW-	CIED	<i>CIRSIIUM EDULE</i>	BNF
THRIFT, WESTERN	FACU	FACU	ARMA6	<i>ARMERIA MARITIMA</i>	PNF
THUMB, LADY'S	FAC	FAC, OBL	POPE3	<i>POLYGONUM PERSICARIA</i>	AIF
TICK-SEED, COMMON	FACU	FACU	COHY	<i>CORISPERMUM HYSSOPIFOLIUM</i>	AIF
TICKSEED, GOLDEN	NI	FACU, FAC	COT13	<i>COREOPSIS TINCTORIA</i>	ANF
TOAD-FLAX, UMBELLATE BASTARD	NI	UPL, FACU	COUM	<i>COMANDRA UMBELLATA</i>	PN+F
TOADFLAX, NORTHERN RED-FRUIT	FACU	FACU, FACW-	GEL12	<i>GEOCAULON LIVIDUM</i>	N
TOUCH-ME-NOT, WESTERN	FACW	FACW	IMNO	<i>IMPATIENS NOLI-TANGERE</i>	ANSF
THAYBLADE, BROAD-LEAF	FACU	FACU, FACW	LIC05	<i>LISTERA CONVALLARIOIDES</i>	PNF
THAYBLADE, HEART-LEAF	FACU	FACU, FACW+	LIC06	<i>LISTERA CORDATA</i>	PNF
THAYBLADE, NORTHERN	FACU	FACU, FACW	LIB04	<i>LISTERA BOREALIS</i>	PNF
THAYBLADE, WESTERN	FACU	FACU, FACW	LICA10	<i>LISTERA CAURINA</i>	PNF
TWISTED-STALK, CLASP-LEAF	FAC	UPL, OBL	STAM2	<i>STREPTOPUS AMPLEXIFOLIUS</i>	PNF
TWISTED-STALK, ROSY	FACU	FACU, FAC	STRO4	<i>STREPTOPUS ROSEUS</i>	PF
VALERIAN, CLUSTERED	FAC	FAC	VACA3	<i>VALERIANA CAPITATA</i>	PNF
VALERIAN, SITKA	FAC	FAC, OBL	VASI	<i>VALERIANA SITCHENSIS</i>	PNF
VETCH, AMERICAN PURPLE	NI	FAC?	VIAM	<i>VICIA AMERICANA</i>	PNFV
VIOLET, ALASKA	FACW	FACW	VILA6	<i>VIOLA LANGSDORFFII</i>	PNF
VIOLET, HOOKED-SPUR	FAC	FACU, FAC	VIAD	<i>VIOLA ADUNCA</i>	PNF
VIOLET, KIDNEY-LEAF WHITE	FAC	FAC, FACW	VIRE2	<i>VIOLA RENIFOLIA</i>	PNF
VIOLET, SMOOTH YELLOW	FACW	FACW, FACW+	VIGL	<i>VIOLA GLABELLA</i>	PNF
VIOLET, THIN-FLOWER	FACW	FACW	VIB12	<i>VIOLA BIFLORA</i>	PIF
WALLFLOWER, EDWARD'S	FAC	FAC	EUED	<i>EUTREMA EDWARDSII</i>	PNF
WATER-CRESS, TRUE	OBL	OBL	NAOF	<i>NASTURTIUM OFFICINALE</i>	PIZF
WATER-CROWFOOT, WHITE	OBL	OBL	RATR	<i>RANUNCULUS TRICHOPHYLLUS</i>	PN/F
WATER-HEMLOCK, HACKENZIE	OBL	OBL	CIMA	<i>CICUTA HACKENZIANA</i>	PNF
WATER-HEMLOCK, WESTERN	OBL	OBL	CIDO	<i>CICUTA DOUGLASII</i>	PNF
WATER-LILY, PYGMY	OBL	OBL	NYTE	<i>NYMPHAEA TETRAGONA</i>	PNZF
WATER-NILFOIL, ALTERNATE-FLOWER	OBL	OBL	NYAL3	<i>NYRIOPHYLLUM ALTERNIFLORUM</i>	PZF
WATER-NILFOIL, EURASIAN	OBL	OBL	NYSP2	<i>NYRIOPHYLLUM SPICATUM</i>	PNZF
WATER-NILFOIL, WHORLED	OBL	OBL	NYVE3	<i>NYRIOPHYLLUM VERTICILLATUM</i>	PNZF
WATER-PARSLEY	OBL	OBL	OESA	<i>OENANTHE SARMENTOSA</i>	PIZF
WATER-PARSNIP, HENLOCK	OBL	OBL	SISU2	<i>SIUM SUAVE</i>	PNEF
WATER-STARWORT, AUTUMNAL	OBL	OBL	CAHE2	<i>CALLITRICHE HERMAPHRODITICA</i>	PNZF
WATER-STARWORT, LARGER	OBL	OBL	CAHE3	<i>CALLITRICHE HETEROPHYLLA</i>	PIZF
WATER-STARWORT, SPINY	OBL	OBL	CAVE2	<i>CALLITRICHE VERNA</i>	PNZ/F
WATER-STARWORT, TWO-EDGE	OBL	OBL	CAAN	<i>CALLITRICHE ANCEPS</i>	ANZF
WATERSHIELD	OBL	OBL	BRSC	<i>BRASENIA SCHREBERI</i>	PNZF
WHITLOW-GRASS, ALASKA	NI	NI	DRST2	<i>DRABA STENOLOBA</i>	ABPNF
WIDGEON-GRASS	OBL	OBL	RUMAS	<i>RUPPIA MARITIMA</i>	PNZF
WILLOW-HERB, ALPINE	NI	FAC	EPTR2	<i>EPILOBIUM X TRELEASIANUM</i>	PNF
WILLOW-HERB, ARCTIC	NI	NI	EPAR2	<i>EPILOBIUM ARCTICUM</i>	PNF
WILLOW-HERB, CLAVATE-FRUIT	NI	FACU, FACW	EPCL	<i>EPILOBIUM CLAVATUM</i>	PNF
WILLOW-HERB, DAHURIA	FACW	FACW	EPDA	<i>EPILOBIUM DAVURICUM</i>	PNF
WILLOW-HERB, HAIRY	FACU	FACU, OBL	EPCI	<i>EPILOBIUM CILIATUM</i>	PNF
WILLOW-HERB, HORNEMANN'S	FACW	FACW-, FACW+	EPHO	<i>EPILOBIUM HORNEMANNII</i>	PNF
WILLOW-HERB, MARSH	OBL	OBL	EPPA	<i>EPILOBIUM PALLUSTRE</i>	PNF
WILLOW-HERB, PIMPERNEL	FAC	FACU-, FACW	EPAN4	<i>EPILOBIUM ANAGALLIDIFOLIUM</i>	PNF
WILLOW-HERB, ROCKY MOUNTAIN	NI	FAC, FACW+	EPSA	<i>EPILOBIUM SAXIMONTANUM</i>	PNF
WILLOW-HERB, SLENDER-FRUITED	FACW	FACW	EPLA	<i>EPILOBIUM LEPTOCARPUM</i>	PNF

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FORBS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
WILLOW-HERB, WHITE-FLOWER	NI	FACH	EPL3	<i>EPILOBIUM LACTIFLORUM</i>	PNF
WILLOW-HERB, YELLOW	FACH	FACH	EPLU	<i>EPILOBIUM LUTEUM</i>	PNF
WILLOW-WEED	FAC	FAC,OBL	POLA4	<i>POLYGONUM LAPATHIFOLIUM</i>	ANF
WINTER-CRESS, AMERICAN	FACH	FACH,OBL	BAOR	<i>BARBAREA ORTHOCERAS</i>	BNEF
WINTERGREEN, ARCTIC	FAC	FAC	PYGR	<i>PYROLA GRANDIFLORA</i>	PNF
WINTERGREEN, BOG	NI	FACH-,FACH	PYUL	<i>PYROLA ULIGINOSA</i>	PNF
WINTERGREEN, GREENISH-FLOWER	FACU	UPL,FACH	PYCH	<i>PYROLA CHLORANTHA</i>	PNF
WINTERGREEN, LESSER	FAC	UPL,FAC+	PYM1	<i>PYROLA MINOR</i>	PNF
WINTERGREEN, ONE-FLOWERED	FAC	FACU,FAC	PYUN	<i>PYROLA UNIFLORA</i>	PNF
WINTERGREEN, PINK	FAC	FACU,FACH	PYAS	<i>PYROLA ASARIFOLIA</i>	PNF
WINTERGREEN, ROUND-LEAF	FACU	FACU,FAC	PYRO	<i>PYROLA ROTUNDIFOLIA</i>	PNF
WORMWOOD, BIENNIAL	FAC	FACU-,FACH	ARB12	<i>ARTENISIA BIENNIS</i>	A1F
YARROW, COMMON	FACU	FACU	ACH12	<i>ACHILLEA MILLEFOLIUM</i>	PNF
YELLOW-CRESS, BOG	FAC	FAC,OBL	ROPA2	<i>RORIPPA PALUSTRIS</i>	ANEF
YELLOW-CRESS, CURVE-POD	FACH	FACH,OBL	ROCU	<i>RORIPPA CURVISILIQUA</i>	ANEF
YELLOW-RATTLE, ARCTIC	FAC	FAC	RHAR2	<i>RHINANTHUS ARCTICUS</i>	PNF

ALASKA GRASSES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, GRASSES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ARCTIC-BENTGRASS, BROAD-LEAF	FACW	FACW	ARLA2	<i>ARCTAGROSTIS LATIFOLIA</i>	PNG
BARLEY, FOX-TAIL	FAC	FAC, FACW	HOJU	<i>HORDEUM JUBATUM</i>	PNG
BARLEY, MEADOW	FACW	FAC, FACW	HOB2	<i>HORDEUM BRACHYANTHERUM</i>	PNG
BENTGRASS	OBL	OBL	AGCL	<i>AGROSTIS CLAVATA</i>	PNG
BENTGRASS, ALASKA	OBL	OBL	AGAL2	<i>AGROSTIS ALASKANA</i>	PNG
BENTGRASS, BLACK	NI	FAC?	AGG12	<i>AGROSTIS GIGANTEA</i>	PNG
BENTGRASS, NORTHERN	FACU	FACU	AGB02	<i>AGROSTIS BOREALIS</i>	PNG
BENTGRASS, NORTHERN	OBL*	OBL	POAE	<i>PODAGROSTIS AEQUIVALVIS</i>	NG
BENTGRASS, ROUGH	FAC	FAC, FAC+	AGSC5	<i>AGROSTIS SCABRA</i>	PNG
BENTGRASS, SPIKE	FACW	FACW	AGEX	<i>AGROSTIS EXARATA</i>	PNG
BENTGRASS, SPREADING	FACW	FAC+, FACW	AGST2	<i>AGROSTIS STOLONIFERA</i>	PNG
BENTGRASS, THURBER	FACW*	FACW, OBL	POTH3	<i>PODAGROSTIS THURBERANA</i>	PNG
BENTGRASS, TRIN'S	FAC	FAC	AGTR4	<i>AGROSTIS TRINII</i>	PNG
BLUEGRASS, ALPINE	FACU	FACU, FAC	POAL2	<i>POA ALPINA</i>	PNG
BLUEGRASS, ANNUAL	FAC	FACU, FACW-	POAN	<i>POA ANNUA</i>	ATG
BLUEGRASS, ARCTIC	FAC	FACU, FACW	POAR2	<i>POA ARCTICA</i>	PNG
BLUEGRASS, BIG	NI	UPL, FAC-	POAM	<i>POA AMPLA</i>	PNG
BLUEGRASS, BOG	FAC	FAC, OBL	POLE2	<i>POA LEPTOCOMA</i>	PNG
BLUEGRASS, BROAD-LEAF KENTUCKY	NI	FACU-, FACU	POAN6	<i>POA ANGUSTIFOLIA</i>	PIG
BLUEGRASS, CANADA	FAC	FACU-, FAC	POCO	<i>POA COMPRESSA</i>	PIG
BLUEGRASS, FOWL	FAC	FACU, FACW+	POPA2	<i>POA PALUSTRIS</i>	PNG
BLUEGRASS, HISPID	NI	NI	POHI	<i>POA HISPIDULA</i>	PNG
BLUEGRASS, KENTUCKY	FACU	FACU, FAC-	POPR	<i>POA PRATENSIS</i>	PNG
BLUEGRASS, LARGE-FLOWER	FAC	FAC	POEM	<i>POA EMINENS</i>	PNG
BLUEGRASS, LARGE-GLUME	FAC	FAC	POMA2	<i>POA MACROCALYX</i>	PNG
BLUEGRASS, LOW	FACU	FACU, FACW-	POAL	<i>POA ALPIGENA</i>	PNG
BLUEGRASS, NEVADA	FAC	FACU-, FACW	PONE3	<i>POA NEVADENSIS</i>	PNG
BLUEGRASS, NORBERG	NI	NI	PONO	<i>POA NORBERGII</i>	PNG
BLUEGRASS, NORTHERN	FAC	FACU, FAC	POST	<i>POA STENANTHA</i>	PNG
BLUEGRASS, OREGON	FAC	FAC	POVA	<i>POA VASEYCHLOA</i>	PNG
BLUEGRASS, ROUGH	FAC	FAC, FACW	POTR2	<i>POA TRIVIALIS</i>	PIG
BLUEGRASS, SHORT-ANTHER	FAC	FAC	POBR	<i>POA BRACHYANTHERA</i>	PNG
BLUEGRASS, TURNER'S	FAC	FAC	POTU	<i>POA TURNERI</i>	PNG
BLUEGRASS, WOODS	FAC	FAC-, FACW	PONE	<i>POA MEMORALIS</i>	PNG
BLUEGRASS, WOOD	FACU	FACU	POLA	<i>POA LANATA</i>	PNG
BROME, FRINGED	FACW	FACU, FACW	BRC12	<i>BROMUS CILIATUS</i>	PNG
BROME, SOFT	NI	UPL, FACU-	BRM02	<i>BROMUS MOLLIS</i>	ATG
BROOKGRASS	OBL	OBL	CAAQ3	<i>CATABROSA AQUATICA</i>	PNG
FALSE-OATS, SIBERIAN	NI	NI	TRS12	<i>TRisetum SIBIRICUM</i>	PNG
FALSE-OATS, SPIKED	FAC	UPL, FACW-	TRSP2	<i>TRisetum SPICATUM</i>	PNG
FESCUE, BEARDED	NI	UPL, FAC	FESU	<i>FESTUCA SUBULATA</i>	PNG
FESCUE, RED	FAC	FACU, FACW-	FERU2	<i>FESTUCA RUBRA</i>	PNG
FESCUE, ROUGH	FAC	UPL, FAC	FEAL	<i>FESTUCA ALTAICA</i>	PNG
FOXTAIL, MEADOW	OBL	FACW+, OBL	ALGE2	<i>ALOPECURUS GENICULATUS</i>	PNG
FOXTAIL, MEADOW	FACW	FAC, FACW	ALPR3	<i>ALOPECURUS PRATENSIS</i>	PIG
FOXTAIL, MOUNTAIN	FACW	FACW	ALAL2	<i>ALOPECURUS ALPINUS</i>	PNG
FOXTAIL, SHORT-AWN	OBL	OBL	ALAE	<i>ALOPECURUS AEQUALIS</i>	PNG
GRASS, ALASKA ALKALI	OBL	OBL	PUKA	<i>PUCCINELLIA KAHTSCHATICA</i>	PNG
GRASS, ANNUAL RABBIT-FOOT	FACW	FACW, OBL	POM05	<i>POLYPOGON MONSPELIENSIS</i>	ATG
GRASS, BECKMANN'S	OBL	OBL	BEER2	<i>BECKMANNIA ERUCIFORMIS</i>	G
GRASS, COMMON VELVET	FAC	FACU-, FACW	HOLA	<i>HOLCUS LANATUS</i>	PNG
GRASS, CREEPING ALKALI	OBL	OBL	PUPH	<i>PUCCINELLIA PHRYGANODES</i>	PNEG

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, GRASSES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
GRASS, DWARF ALKALI	FACW	FACW, FACW+	PUPU	<i>PUCCINELLIA PUMILA</i>	PNG
GRASS, FISHER'S TUNDRA	FACW	FACW	DUF1	<i>DUPONTIA FISCHERI</i>	PNG
GRASS, FOWL MANNA	OBL	OBL	GLST	<i>GLYCERIA STRIATA</i>	PNEG
GRASS, HAUPTIAN ALKALI	OBL	OBL	PUHA	<i>PUCCINELLIA HAUPTIANA</i>	PNG
GRASS, HOLY	FACU	FACU, FACW+	HIOD	<i>HIEROCHLOE ODORATA</i>	PNG
GRASS, HULTEN ALKALI	OBL	OBL	PUHU	<i>PUCCINELLIA HULTENII</i>	PNG
GRASS, ICE	OBL	FACW+, OBL	PHAL	<i>PHIPPSIA ALGIDA</i>	PNG
GRASS, INTERIOR ALKALI	OBL	OBL	PUIN	<i>PUCCINELLIA INTERIOR</i>	PNG
GRASS, JOINTED ALKALI	OBL	OBL	PUGE	<i>PUCCINELLIA GENICULATA</i>	PNEG
GRASS, LARGE ALKALI	OBL	OBL	PUGR	<i>PUCCINELLIA GRANDIS</i>	PNG
GRASS, MACKENZIE VALLEY MANNA	OBL	OBL	GLPU2	<i>GLYCERIA PULCHELLA</i>	PNG
GRASS, NARROW ALKALI	FACW	FACW	PUAN2	<i>PUCCINELLIA ANGUSTATA</i>	PNG
GRASS, NOOTKA ALKALI	OBL	OBL	PUNU	<i>PUCCINELLIA NUTKAENSIS</i>	PNG
GRASS, NORTHERN ALKALI	FAC	FAC	PUBO	<i>PUCCINELLIA BOREALIS</i>	PNG
GRASS, NUTTALL ALKALI	FACW	FACW, OBL	PUA1	<i>PUCCINELLIA AIROIDES</i>	PNG
GRASS, NUTTALL'S ALKALI	FACW	FAC, OBL	PUNU2	<i>PUCCINELLIA NUTTALLIANA</i>	PNG
GRASS, ORCHARD	FACU	FACU, FACU+	DAGL	<i>DACTYLIS GLOMERATA</i>	PIG
GRASS, PENDENT	OBL	OBL	ARFU2	<i>ARCTOPHILA FULVA</i>	PNG
GRASS, REED CANARY	OBL	FACW, OBL	PHAR3	<i>PHALARIS ARUNDINACEA</i>	PNG
GRASS, SHEATHED ALKALI	FACW	FACW	PUVA	<i>PUCCINELLIA VAGINATA</i>	PNG
GRASS, SHINING ALKALI	OBL	FACW, OBL	PULU2	<i>PUCCINELLIA LUCIDA</i>	PNEG
GRASS, SLIM-HEAD MANNA	OBL	OBL	GLLE2	<i>GLYCERIA LEPTOSTACHYA</i>	PNG
GRASS, SMALL FLOATING MANNA	OBL	OBL	GLBO	<i>GLYCERIA BOREALIS</i>	PNEG
GRASS, SMOOTH ALKALI	OBL	OBL	PUGL	<i>PUCCINELLIA GLABRA</i>	PNG
GRASS, SWARK ALKALI	OBL	FACW, OBL	PULA	<i>PUCCINELLIA LANGEANA</i>	PNEG
GRASS, THREE-FLOWER ALKALI	FACW	FACW	PUTR	<i>PUCCINELLIA TRIFLORA</i>	PNG
GRASS, VANILLA	NI	FACW	HIH1	<i>HIEROCHLOE HIRTA</i>	PNG
GRASS, WEAK MANNA	FACW	FACW, OBL	PUPA3	<i>PUCCINELLIA PAUCIFLORA</i>	PNEG
GRASS, WEEPING ALKALI	FACW	FACW, OBL	PUDI	<i>PUCCINELLIA DISTANS</i>	PIG
GRASS, WRIGHT'S ARCTIC	OBL	OBL	COWR	<i>COLPODIUM WRIGHTII</i>	PNG
HAIRGRASS, ANNUAL	FAC	FAC, FACW	DEDA	<i>DESCHAMPSIA DANTHONIOIDES</i>	ANG
HAIRGRASS, LITTLE	OBL	OBL	DEPU3	<i>DESCHAMPSIA PUMILA</i>	PNG
HAIRGRASS, MELVILLE ISLAND	OBL	OBL	DEBR2	<i>DESCHAMPSIA BREVIFOLIA</i>	PNG
HAIRGRASS, MOUNTAIN	FAC	FAC, FACW	VAAT2	<i>VAHLODEA ATROPURPUREA</i>	PNG
HAIRGRASS, SLENDER	FAC	FAC, FACW	DEEL	<i>DESCHAMPSIA ELONGATA</i>	PNG
HAIRGRASS, TUFTED	FAC	FAC, FACW+	DECA5	<i>DESCHAMPSIA CESPITOSA</i>	PNG
LYME-GRASS, SEA	FAC	FACU-, FAC	ELAR	<i>ELYMUS ARENARIUS</i>	PIG
MEADOWGRASS, REED	OBL	OBL	GLMA3	<i>GLYCERIA MAXIMA</i>	PIG
MELIC, FALSE	FAC	UPL, FAC	SCPU	<i>SCHIZACHNE PURPURASCENS</i>	PNG
OATGRASS, CALIFORNIA	NI	FACU-, FACW	DACA3	<i>DANTHONIA CALIFORNICA</i>	PNG
OATGRASS, VASEY	FAC	FACU, FAC	DAIN	<i>DANTHONIA INTERMEDIA</i>	PNG
REDTOP	OBL	FACW, OBL	AGAL3	<i>AGROSTIS ALBA</i>	PIG
REEDGRASS, BLUE-JOINT	FAC	FAC, OBL	CACA4	<i>CALAMAGROSTIS CANADENSIS</i>	PNG
REEDGRASS, SLIMSTEM	FACW	FACW, OBL	CANE	<i>CALAMAGROSTIS NEGLECTA</i>	PNG
RYEGRASS, PERENNIAL	FACU	FACU-, FAC	LOPE	<i>LOLIUM PERENNE</i>	PIG
SLOUGHGRASS, AMERICAN	OBL	OBL	BESY	<i>BECKMANNIA SYZIGACHNE</i>	ANG
SMALL-REEDGRASS, CIRCUMPOLAR	FACW	FACW	CADE3	<i>CALAMAGROSTIS DESCAMPSIOIDES</i>	PNEG
SMALL-REEDGRASS, HOLM'S	FACW	FACW	CAHO	<i>CALAMAGROSTIS HOLMII</i>	PNG
SMALL-REEDGRASS, LAPLAND	FAC	FAC	CALA6	<i>CALAMAGROSTIS LAPPONICA</i>	PNG
SMALL-REEDGRASS, NARROW-SPIKE	FACW	FACW, FACW+	CAIN	<i>CALAMAGROSTIS INEXPANSA</i>	PNG
SMALL-REEDGRASS, PACIFIC	FAC	FAC, FACW	CANU	<i>CALAMAGROSTIS NUTKAENSIS</i>	PNG
SMALL-REEDGRASS, THURBER'S	NI	OBL	CACR	<i>CALAMAGROSTIS CRASSIGLUMIS</i>	PNG

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, GRASSES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SPRANGLE-TOP	OBL	OBL	SCFE	<i>SCOLOCHLOA FESTUCACEA</i>	PNEG
SWEETGRASS, FEW-LEAF	FACW	FACW	HIP3	<i>HIEROCHLOE PAUCIFLORA</i>	PNG
TIMOTHY	FACU	FACU	PHPR3	<i>PHLEUM PRATENSE</i>	PIG
TIMOTHY, ALPINE	FACU	FACU, FACW	PHAL2	<i>PHLEUM ALPINUM</i>	PNG
TRisetum, NODDING	NI	FACU, FAC+	TRCE2	<i>TRisetum CERNUUM</i>	PNG
WEDGEGRASS, PRAIRIE	FAC	FAC-, FACW+	SPOB	<i>SPHENOPHOLIS OBTUSATA</i>	APNG
WHEATGRASS	FAC	FAC	AGMA	<i>AGROPYRON MACROURUM</i>	PNG
WHEATGRASS, ALPINE	FAC	FAC	AGV13	<i>AGROPYRON VIOLACEUM</i>	PNG
WHEATGRASS, BLUE-BUNCH	NI	UPL, FACU	AGSP	<i>AGROPYRON SPICATUM</i>	PNG
WHEATGRASS, CUTTING	FACU	FACU, FAC	AGCA2	<i>AGROPYRON CANINUM</i>	PIG
WHEATGRASS, SLENDER	FACU	FACU, FAC	AGTR	<i>AGROPYRON TRACHYCAULUM</i>	PNG
WILD-RYE, BLUE	FACU	FACU	ELGL	<i>ELYMUS GLAUCUS</i>	PNG
WILD-RYE, NORTHWESTERN	NI	FACW?	ELIN4	<i>ELYMUS INNOVATUS</i>	PNG
WILD-RYE, SIBERIAN	FAC	FAC	ELSI	<i>ELYMUS SIBIRICUS</i>	PIG
WILD RYE, MACOUN	NI	FACU, FAC	AGMA2	<i>AGROHORDEUM X MACOUNII</i>	PNG
WOOD-REEDGRASS, SLENDER	OBL	FACW, OBL	CILA2	<i>CINNA LATIFOLIA</i>	PNG

ALASKA GRASSLIKES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, GRASSLIKES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
	OBL	OBL	CAAM7	CAREX AMBLYORHYNCHA	PNGL
	OBL	OBL	CAAR14	CAREX ARCTIFORMIS	PNGL
	FACU	FACU	CAM114	CAREX MICROCHAETA	PNGL
	FACU	FACU	CAM116	CAREX MICROPODA	PNGL
BEAKRUSH, WHITE	OBL	OBL	RHAL3	RHYNCHOSPORA ALBA	PNGL
BULRUSH, HARD-STEM	NI	OBL	SCAC	SCIRPUS ACUTUS	PNEGL
BULRUSH, OLNEY'S	OBL	OBL	SCAM2	SCIRPUS AMERICANUS	PNEGL
BULRUSH, RED	OBL	OBL	BLRU	BLYSMUS RUFUS	PNGL
BULRUSH, SALT MARSH	NI	OBL	SCMA	SCIRPUS MARITIMUS	PNEGL
BULRUSH, SMALL-FRUIT	OBL	OBL	SCM12	SCIRPUS MICROCARPUS	PNGL
BULRUSH, SOFT-STEM	OBL	OBL	SCVA	SCIRPUS VALIDUS	PNEGL
BULRUSH, SUBTERMINATE	OBL	OBL	SCSU	SCIRPUS SUBTERMINALIS	PNZGL
BULRUSH, TUFTED	OBL	OBL	SCCE2	SCIRPUS CESPITOSUS	PNGL
COTTON-GRASS, ALPINE	OBL	OBL	ERAL10	ERIOPHORUM ALPINUM	PNGL
COTTON-GRASS, COLD SWAMP	OBL	OBL	ERPO6	ERIOPHORUM POLYSTACHION	PNGL
COTTON-GRASS, GREEN-KEEL	OBL	OBL	ERV19	ERIOPHORUM VIRIDICARINATUM	PNEGL
COTTON-GRASS, NARROW-LEAF	OBL	OBL	ERAM6	ERIOPHORUM ANGUSTIFOLIUM	PNGL
COTTON-GRASS, RUSSET	OBL	OBL	ERCH7	ERIOPHORUM CHAMISSONIS	PNGL
COTTON-GRASS, RUSSET'S	FACU	FACU	ERRU2	ERIOPHORUM RUSSEOLUM	PNGL
COTTON-GRASS, SCHEUCHZER'S	OBL	OBL	ERSC2	ERIOPHORUM SCHEUCHZERI	PNGL
COTTON-GRASS, SHEATHED	FACU	FACU	ERCA13	ERIOPHORUM CALLITRIX	PNGL
COTTON-GRASS, SHORT-ANTHER	OBL	OBL	ERBR6	ERIOPHORUM BRACHYANTHERUM	PNGL
COTTON-GRASS, SLENDER	OBL	OBL	ERGR8	ERIOPHORUM GRACILE	PNEGL
COTTON-GRASS, TUSSOCK	FACU	FACU, OBL	ERVA4	ERIOPHORUM VAGINATUM	PNGL
HARE'S-TAIL	OBL	OBL	ERSP8	ERIOPHORUM SPISSUM	PNGL
KOBRESIA, COMPOUND	FACU	FAC, FACU	KOS12	KOBRESIA SIMPLICIUSCULA	PNGL
KOBRESIA, PACIFIC	FAC	FACU, FACU	KOMY	KOBRESIA MYOSUROIDES	PNGL
KOBRESIA, SIBERIAN	FACU	FAC+, FACU	KOS1	KOBRESIA SIBIRICA	PNGL
RUSH, ARCTIC	OBL	FACU, OBL	JUAR2	JUNCUS ARCTICUS	PNGL
RUSH, BALTIC	OBL	FACU, OBL	JUBA	JUNCUS BALTICUS	PNGL
RUSH, CHESTNUT	FACU	FACU, OBL	JUCA6	JUNCUS CASTANEUS	PNGL
RUSH, DRUMMOND'S	FACU	FACU-, FACU	JUDR	JUNCUS DRUMMONDII	PNGL
RUSH, HAIRY-LEAF	OBL	OBL	JUSU3	JUNCUS SUPINIFORMIS	PNEGL
RUSH, JOINTED	OBL	OBL	JUAR4	JUNCUS ARTICULATUS	PNGL
RUSH, KNOTTED	OBL	OBL	JUM02	JUNCUS NODOSUS	PNGL
RUSH, MERTEN'S	OBL	OBL	JUME3	JUNCUS MERTENSIANUS	PNGL
RUSH, MOOR	OBL	OBL	JUST	JUNCUS STYGIUS	PNGL
RUSH, NORTHERN WHITE	FACU	FACU, OBL	JUAL2	JUNCUS ALBESCENS	PNGL
RUSH, RICHARDSON'S	OBL	OBL	JUAL	JUNCUS ALPINUS	PNGL
RUSH, ROCKY MOUNTAIN	NI	FACU, OBL	JUSA	JUNCUS SAXIMONTANUS	PNGL
RUSH, SICKLE-LEAF	FACU	FACU-, FACU	JUFA	JUNCUS FALCATUS	PNGL
RUSH, SLENDER	FACU	FAC-, FACU	JUTE	JUNCUS TENUIS	PNGL
RUSH, SOFT	OBL	FACU+, OBL	JUEF	JUNCUS EFFUSUS	PNEGL
RUSH, THREAD	FACU	FACU, OBL	JUF1	JUNCUS FILIFORMIS	PNGL
RUSH, THREE-FLOWER	FACU	FACU, FACU+	JUTR4	JUNCUS TRIGLUMIS	PNGL
RUSH, THREE-STAMEN	FACU	FACU, FACU+	JUEN	JUNCUS ENSIFOLIUS	PNGL
RUSH, TOAD	OBL	FACU, OBL	JUBU	JUNCUS BUFONIUS	ANGL
RUSH, TWO-FLOWER	OBL	OBL	JUB12	JUNCUS BIGLUMIS	PNGL
SEDGE, ALASKA LONG-AWN	FACU	FACU-, FACU	CAMA11	CAREX MACROCHAETA	PNGL
SEDGE, ANDERSON'S	OBL	OBL	CAJA	CAREX JACOBI-PETERI	PNGL
SEDGE, ARCTIC HARE'S-FOOT	OBL	OBL	CAB110	CAREX BIPARTITA	PNGL
SEDGE, ARCTIC MARSH	OBL	OBL	CAHO4	CAREX HOLOSTOMA	PNGL

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COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SEDGE, BEAKED	NI	OBL	CAEX5	CAREX EXSICCATA	PNGL
SEDGE, BEAKED	OBL	OBL	CAR06	CAREX ROSTRATA	PNEGL
SEDGE, BEAR	FACW	FACW	CAUR	CAREX URSINA	PNGL
SEDGE, BEBB'S	OBL	OBL	CABE2	CAREX BEBBII	PNGL
SEDGE, BERING SEA	FACW	FACW	CANE4	CAREX NESOPHILA	PNGL
SEDGE, BIG-HEAD	FAC	FAC-, FAC	CAMA10	CAREX MACROCEPHALA	PNGL
SEDGE, BIGELOW'S	FAC	FAC, FACW	CAB15	CAREX BIGELOWII	PNGL
SEDGE, BLACK	FACW	FACW-, FACW	CAAT6	CAREX ATRATIFORMIS	PNGL
SEDGE, BLACK ALPINE	FACW	FACW	CANI2	CAREX NIGRICANS	PNGL
SEDGE, BLACK-AND-WHITE-SCALE	FACU	UPL, FACU	CAAL6	CAREX ALBONIGRA	PNGL
SEDGE, BLACK-SCALE	FAC	FACU, FAC	CAAT5	CAREX ATRATA	PNGL
SEDGE, BLACK-SCALE	FACW	FACU, FACW	CAAT8	CAREX ATROSQUAMA	PNGL
SEDGE, BRISTLE-LEAF	FACU	FACU-, FACU+	CAEB2	CAREX EBURNEA	PNGL
SEDGE, BRISTLY-STALK	OBL	OBL	CALE10	CAREX LEPTALEA	PNGL
SEDGE, BRONZE	NI	FACW?	CAAE	CAREX AENAE	PNGL
SEDGE, BROWN BOG	FACW	FACW, OBL	CABU6	CAREX BUXBAUMII	PNEGL
SEDGE, BROWNISH	FAC	FAC, OBL	CABR15	CAREX BRUNNESCENS	PNGL
SEDGE, CANADIAN SINGLE-SPIKE	FACU	FACU, FACU+	CASC10	CAREX SCIRPOIDEA	PNGL
SEDGE, CAPITATE	FAC	FAC, FACW	CAAC13	CAREX CAPITATA	PNGL
SEDGE, CIRCUMPOLAR	OBL	OBL	CAAD	CAREX ADELSTOMA	PNGL
SEDGE, CLUSTERED FIELD	FACW	FACW-, FACW+	CAPR5	CAREX PRAEGRACILIS	PNGL
SEDGE, COASTAL STELLATE	OBL	OBL	CAPH3	CAREX PHYLLOMANICA	PNGL
SEDGE, CRAWFORD'S	FAC	FACU, FAC+	CACR4	CAREX CRAWFORDII	PNGL
SEDGE, CREEPING	OBL	OBL	CACH5	CAREX CHORDORRHIZA	PNGL
SEDGE, CURLY	FACU	UPL, FACU	CARU3	CAREX RUPESTRIS	PNGL
SEDGE, DARK-BROWN	FACW	FACW	CAAT7	CAREX ATROFUSCA	PNGL
SEDGE, EARLY	NI	FACW+, OBL	CAPR4	CAREX PRAECEPTORUM	PNGL
SEDGE, ELK	FACW	FACW-, FACW	CAGA3	CAREX GARBERI	PNGL
SEDGE, ENANDER'S	OBL	OBL	CAEN2	CAREX ENANDERI	PNGL
SEDGE, FALKLAND ISLAND	FAC	FAC	CAMA9	CAREX MACLOVIANA	PNGL
SEDGE, FALSE UNICINIA	OBL	FACW+, OBL	CAM16	CAREX MICROGLOCHIN	PNGL
SEDGE, FEW-FLOWER	OBL	OBL	CAPA19	CAREX PAUCIFLORA	PNGL
SEDGE, FRAGILE-SEED	FACW	FACW	CAME4	CAREX MEMBRANACEA	PNGL
SEDGE, FRANK'S	NI	OBL	CAFR3	CAREX FRANKII	PNEGL
SEDGE, GHELIN'S	FAC	FAC	CAGN	CAREX GHELINII	PNGL
SEDGE, GOLDEN-FRUIT	FACW	FACW, OBL	CAAU3	CAREX AUREA	PNGL
SEDGE, GOOSE-GRASS	FACW	FACW	CAEL4	CAREX ELEUSINOIDES	PNGL
SEDGE, GRASSY-SLOPE ARCTIC	FACW	FACW	CAAN10	CAREX ANTHOXANTHEA	PNGL
SEDGE, HAIR-LIKE	FACW	FACW	CACA12	CAREX CAPILLARIS	PNGL
SEDGE, HASSE'S	FACW	FACW	CAHA5	CAREX HASSEI	PNGL
SEDGE, HINDS'	OBL	OBL	CAH14	CAREX HINDSII	PNEGL
SEDGE, HOARY	OBL	FACW+, OBL	CACA11	CAREX CANESCENS	PNGL
SEDGE, HOLM'S ROCKY MOUNTAIN	FACW	FACW	CASC12	CAREX SCOPULORUM	PNGL
SEDGE, HOPPNER'S	OBL	OBL	CASU8	CAREX SUBSPATHACEA	PNEGL
SEDGE, HUDSON BAY	OBL	OBL	CAHE4	CAREX HELEONASTES	PNGL
SEDGE, INLAND	OBL	FACW-, OBL	CAIN11	CAREX INTERIOR	PNGL
SEDGE, INTERMEDIATE	FACW	FACW	CAME9	CAREX MEDIA	PNGL
SEDGE, KELLOGG'S	OBL	FACW+, OBL	CAKE2	CAREX KELLOGGII	PNGL
SEDGE, LAPLAND	OBL	OBL	CALA15	CAREX LAPPONICA	PNGL
SEDGE, LESSER PANICLED	OBL	OBL	CAD14	CAREX DIANDRA	PNGL
SEDGE, LITTLE GREEN	OBL	FACW+, OBL	CAV15	CAREX VIRIDULA	PNGL
SEDGE, LITTLE PRICKLY	OBL	OBL	CAEC	CAREX ECHINATA	PNGL

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COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SEDGE, LIVID	OBL	OBL	CAL1	CAREX LIVIDA	PNGL
SEDGE, LONG-STYLE	FACW	FACW, FACW+	CAST10	CAREX STYLOSA	PNGL
SEDGE, LOOSE FLOWERED	OBL	OBL	CARA5	CAREX RARIFLORA	PNGL
SEDGE, LOW NORTHERN	FAC	FACU, FAC	CACO10	CAREX CONCINNA	PNGL
SEDGE, LYNGBYE'S	OBL	OBL	CALY3	CAREX LYNGBYEI	PNGL
SEDGE, MACKENZIE'S	OBL	OBL	CAM8	CAREX MACKENZIEI	PNGL
SEDGE, MANY-HEAD	FACW	FACW, FACW+	CASY	CAREX SYCHNOCEPHALA	PNGL
SEDGE, MERTEN'S	FACW	FAC, FACW	CAME6	CAREX MERTENSII	PNGL
SEDGE, MOOSE-GRASS	NI	FACW+	CAPL9	CAREX PLECTOCARPA	PNGL
SEDGE, MOUNTAIN HARE	FAC	UPL, FAC	CAPH2	CAREX PHAEOCEPHALA	PNGL
SEDGE, MUD	OBL	OBL	CAL17	CAREX LIMOSA	PNGL
SEDGE, NARD	FACU	UPL, FACU	CANA2	CAREX NARDINA	PNGL
SEDGE, NORTHERN BOG	OBL	OBL	CAGY2	CAREX GYNOCRATES	PNGL
SEDGE, NORTHERN CLUSTERED	OBL	FACW+, OBL	CAAR2	CAREX ARCTA	PNGL
SEDGE, NORTHERN CLUSTERED	OBL	OBL	CANE10	CAREX NEUROCHLAENA	NGL
SEDGE, NORTHERN MEADOW	FAC	FACU, FACW	CAPR7	CAREX PRATICOLA	PNGL
SEDGE, NORTHWEST TERRITORY	OBL	OBL	CARH3	CAREX RHYNCHOPHYSA	PNGL
SEDGE, PARRY'S	FACW	FAC+, FACW	CAPA18	CAREX PARRYANA	PNGL
SEDGE, POOR	OBL	OBL	CAPA22	CAREX PAUPERCULA	PNGL
SEDGE, PRESL'S	FACU	FACU	CAPR	CAREX PRESLII	PNGL
SEDGE, PYRENAEAN	FAC	FAC, FACW	CAPY3	CAREX PYRENAICA	PNGL
SEDGE, RAMENSK'S	OBL	OBL	CARA4	CAREX RAMENSKII	PNGL
SEDGE, RAYNOLDS'	NI	FACU, FAC	CARA6	CAREX RAYNOLDSII	PNGL
SEDGE, ROUND-FRUIT	OBL	OBL	CAR07	CAREX ROTUNDATA	PNGL
SEDGE, RUSSET	FACW	FACW, OBL	CASA10	CAREX SAXATILIS	PNGL
SEDGE, RYE-GRASS	OBL	OBL	CALO4	CAREX LOLIACEA	PNGL
SEDGE, SCANDINAVIAN	FACW	FACW	CANO2	CAREX NORVEGICA	PNGL
SEDGE, SEA	OBL	OBL	CAMA7	CAREX MARINA	GL
SEDGE, SEASIDE	FAC	FAC	CAMA14	CAREX MARITIMA	PNGL
SEDGE, SEVERAL FLOWERED	OBL	OBL	CAPL6	CAREX PLURIFLORA	PNGL
SEDGE, SHEATHED	OBL	OBL	CAVA2	CAREX VAGINATA	PNGL
SEDGE, SHORE	OBL	FACW+, OBL	CALE8	CAREX LENTICULARIS	PNGL
SEDGE, SHORT-LEAF	FAC	FACU, FAC	CAM110	CAREX HISANDRA	PNGL
SEDGE, SHORT-SCALE	NI	UPL, FACW	CADE9	CAREX DEMEYANA	PNGL
SEDGE, SHORT-STALK	FAC	FAC	CAPO	CAREX PODOCARPA	PNGL
SEDGE, SHOWY	FACW	FACW	CASP5	CAREX SPECTABILIS	PNGL
SEDGE, SITKA	OBL	OBL	CAS13	CAREX SITCHENSIS	PNGL
SEDGE, SLENDER-BEAK	FAC	FAC, FACW	CAAT3	CAREX ATHROSTACHYA	PNGL
SEDGE, SLOUGH	OBL	OBL	CAAT2	CAREX ATHERODES	PNGL
SEDGE, SMALL-WING	FAC	FAC, FACW	CAR17	CAREX MICROPTERA	PNGL
SEDGE, SMOOTH-STEM	FACW	FACW	CALA13	CAREX LAEVICULMIS	PNGL
SEDGE, SOFT-LEAF	FACW*	FACW, OBL	CAD16	CAREX DISPERSA	PNGL
SEDGE, SPARSE-FLOWER	OBL	OBL	CATE5	CAREX TENUIFLORA	PNGL
SEDGE, SPRUCE-MUSKEG	OBL	OBL	CALU2	CAREX LUGENS	PNGL
SEDGE, STALK-GRAIN	OBL	OBL	CAS15	CAREX X STIPATA	PNGL
SEDGE, THICK-HEAD	FAC	FACU, FACW	CAPA14	CAREX PACHYSTACHYA	PNGL
SEDGE, TWO-COLOR	OBL	OBL	CAB14	CAREX BICOLOR	PNGL
SEDGE, WATER	OBL	OBL	CAAQ	CAREX AQUATILIS	PNGL
SEDGE, WEAK	OBL	OBL	CALA17	CAREX LAXA	PNGL
SEDGE, WILLIAM'S	FAC	FAC	CAW13	CAREX WILLIAMSI	PNGL
SEDGE, WOOLLY-FRUIT	OBL	OBL	CALA16	CAREX LASIOCARPA	PNGL
SEDGE, WOOLY	OBL	OBL	CALA30	CAREX LANUGINOSA	PNGL

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, GRASSLIKES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
SEDGE, YELLOW	OBL	OBL	CAFL4	<i>CAREX FLAVA</i>	PNGL
SEDGE, YUKON	FACW	FACW	CABO3	<i>CAREX BONANZENSIS</i>	PNGL
SPIKERUSH, CREEPING	OBL	OBL	ELMA5	<i>ELEOCHARIS MACROSTACHYA</i>	PNEGL
SPIKERUSH, CREEPING	OBL	OBL	ELPA3	<i>ELEOCHARIS PALUSTRIS</i>	PNEGL
SPIKERUSH, CREEPING	OBL	OBL	ELUN	<i>ELEOCHARIS UNIGLUMIS</i>	PNGL
SPIKERUSH, FEW-FLOWER	OBL	OBL	ELPA6	<i>ELEOCHARIS PAUCIFLORA</i>	PNGL
SPIKERUSH, KAMCHATKA	FACW	FACW	ELKA	<i>ELEOCHARIS KAMTSCHATICA</i>	PNGL
SPIKERUSH, LEAST	OBL	OBL	ELAC	<i>ELEOCHARIS ACICULARIS</i>	PNEGL
SPIKERUSH, SLENDER	OBL	OBL	ELNI	<i>ELEOCHARIS NITIDA</i>	PNEGL
SPIKERUSH, SQUARE-STEM	NI	OBL	ELQU	<i>ELEOCHARIS QUADRANGULATA</i>	PNEGL
WOODRUSH, ARCTIC	FAC	FAC	LUM1	<i>LUZULA NIVALIS</i>	PNGL
WOODRUSH, COMMON	FACU	FACU- FAC	LUMU2	<i>LUZULA MULTIFLORA</i>	PNGL
WOODRUSH, CURVED	FACU	UPL, FACU	LUAR5	<i>LUZULA ARCUATA</i>	PNGL
WOODRUSH, HAIRY	FAC	FAC	LUCO6	<i>LUZULA COMOSA</i>	PNGL
WOODRUSH, HAIRY	FACW	FACW	LURU2	<i>LUZULA RUFESCENS</i>	PNGL
WOODRUSH, NORTHERN	FAC	FAC	LUCO5	<i>LUZULA CONFUSA</i>	PNGL
WOODRUSH, SMALL-FLOWER	FAC	FACU, FAC	LUPA4	<i>LUZULA PARVIFLORA</i>	P1GL
WOODRUSH, SPIKED	FACU	UPL, FAC	LUSP4	<i>LUZULA SPICATA</i>	PNGL
WOODRUSH, WAHLENBERG'S	OBL	FACW, OBL	LUMA	<i>LUZULA WAHLENBERGII</i>	PNGL

ALASKA FERNS AND ALLIES

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, FERNS & ALLIES

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
ADDER'S-TONGUE, NORTHERN	FACW	FAC, FACW	OPVU	<i>OPHIOGLOSSUM VULGATUM</i>	PNF3
CLUBMOSS, ALPINE	FACU	FACU, FAC	LYAL3	<i>LYCOPODIUM ALPINUM</i>	PNC
CLUBMOSS, NORTHERN BOG	OBL	OBL	LYIN	<i>LYCOPODIUM INUNDATUM</i>	ANC
CLUBMOSS, STIFF	FAC	FACU, FAC	LYAN2	<i>LYCOPODIUM ANNOTINUM</i>	PNC
CLUBMOSS, TREE	FACU	FACU-, FACU	LYOB	<i>LYCOPODIUM OBSCURUM</i>	PNC
CLUBMOSS, TREE-LIKE	FACU	FACU, FAC	LYDE	<i>LYCOPODIUM DENDROIDEUM</i>	C
FERN, ALPINE LADY	FAC	FACU, FAC	ATD1	<i>ATHYRIUM DISTENTIFOLIUM</i>	PNF3
FERN, BRACKEN	FACU	FACU, FAC-	PTAQ	<i>PTERIDIUM AQUILINUM</i>	PNF3
FERN, BRITTLE	FACU	FACU, FACU+	CYFR2	<i>CYSTOPTERIS FRAGILIS</i>	PNF3
FERN, DEER	FAC	FAC, FAC+	BLSP	<i>BLECHNUM SPICANT</i>	PNF3
FERN, LIMESTONE OAK	FACU	UPL, FACU	GYRO	<i>GYMNOCARPIUM ROBERTIANUM</i>	PNF3
FERN, MOUNTAIN BLADDER	FAC	FAC, FAC+	CYMO3	<i>CYSTOPTERIS MONTANA</i>	PNF3
FERN, NORTHERN MAIDEN-HAIR	FAC	FACU, FAC	ADPE	<i>ADIANTUM PEDATUM</i>	PNF3
FERN, OAK	FACU	UPL, FAC	GYDR	<i>GYMNOCARPIUM DRYOPTERIS</i>	PNF3
FERN, OSTRICH	FACW	FACW	MAST	<i>MATTEUCCIA STRUTHIOPTERIS</i>	PNF3
FERN, RATTLESNAKE	FACU	FACU	BOV1	<i>BOTRYCHIUM VIRGINIANUM</i>	PNF3
FERN, SUBARCTIC LADY	FAC	FAC, FAC+	ATF1	<i>ATHYRIUM FILIX-FEMINA</i>	PNF3
FERN, WRIGHT'S FILMY	FAC	FAC	HYWR2	<i>HYMENOPHYLLUM WRIGHTII</i>	PNF3
GRAPEFERN, LEATHERY	FAC	FACU, FAC	BOMU	<i>BOTRYCHIUM MULTIFIDUM</i>	PNF3
GRAPEFERN, NORTHERN	FACU	FACU-, FAC	BOBO	<i>BOTRYCHIUM BOREALE</i>	PNF3
HORSETAIL, FIELD	FACU	FACU, FACW-	EQAR	<i>EQUISETUM ARVENSE</i>	PNH2
HORSETAIL, MARSH	FACW	FACW	EQPA	<i>EQUISETUM PALUSTRE</i>	PNH2
HORSETAIL, MEADOW	FACW	FACW	EQPR	<i>EQUISETUM PRATENSE</i>	PNH2
HORSETAIL, ROUGH	FACW	FAC+, FACW	EQHY	<i>EQUISETUM HYEMALE</i>	PNH2
HORSETAIL, ROUGH-TOOTH	NI	FACW+	EQTR	<i>EQUISETUM X TRACHYODON</i>	PH2
HORSETAIL, SHORE	OBL	OBL	EQL1	<i>EQUISETUM X LITORALE</i>	PNH2
HORSETAIL, VARIEGATED	FACW	FACW, FACW+	EQVA	<i>EQUISETUM VARIEGATUM</i>	PNH2
HORSETAIL, WATER	OBL	OBL	EQFL	<i>EQUISETUM FLUVIATILE</i>	PNH2
HORSETAIL, WOODLAND	FACU	FACU, FACW	EQSY	<i>EQUISETUM SYLVATICUM</i>	PNH2
MOONWORT	FACW	FAC, FACW	BOLU	<i>BOTRYCHIUM LUNARIA</i>	PNF3
MOONWORT, TRIANGLE	FAC	FAC, FACW	BOLA	<i>BOTRYCHIUM LANCEOLATUM</i>	PNF3
QUILLWORT, SPINY-SPORE	OBL	OBL	ISEC	<i>ISOETES ECHINOSPORA</i>	PZQ
ROCKBRAKE, FRAGILE	FAC	UPL, FAC	CRST2	<i>CRYPTOGRAMMA STELLERI</i>	PNF3
SCOURING-RUSH, DWARF	FACU	FACU, FAC+	EQSC	<i>EQUISETUM SCIRPOIDES</i>	PNH2
SPIKE-MOSS, CLUB	FACU	FACU, OBL	SESE	<i>SELAGINELLA SELAGINOIDES</i>	PNC
WOODFERN, MOUNTAIN	FACU	FACU, FACW	DRD12	<i>DRYOPTERIS DILATATA</i>	PNF3

ALASKA AQUATICS

NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS: 1988--ALASKA, AQUATICS

COMMON-NAME	RAIND	NAT-IND	SYMBOL	SCI-NAME	HABIT
AWLWORT, WATER	OBL	OBL	SUAQ	<i>SUBULARIA AQUATICA</i>	ANZF
BLADDERWORT, COMMON	OBL	OBL	UTMA	<i>UTRICULARIA MACRORHIZA</i>	PN/F
BLADDERWORT, DWARF	OBL	OBL	UTOC	<i>UTRICULARIA OCHROLEUCA</i>	PNZF
BLADDERWORT, FLAT-LEAF	OBL	OBL	UTIN2	<i>UTRICULARIA INTERMEDIA</i>	ANZF
BLADDERWORT, LESSER	OBL	OBL	UTM1	<i>UTRICULARIA MINOR</i>	PNZF
BULRUSH, SUBTERMINATE	OBL	OBL	SCSU	<i>SCIRPUS SUBTERMINALIS</i>	PNZGL
BUTTER-CUP, POND	NI	OBL	RASU	<i>RANUNCULUS SUBRIGIDUS</i>	PNZ/F
BUTTER-CUP, WHITE WATER	OBL	OBL	RAAQ	<i>RANUNCULUS AQUATILIS</i>	PNZF
COW-LILY, YELLOW	OBL	OBL	NULU	<i>NUPHAR LUTEUM</i>	PNZF
DUCKWEED, LESSER	OBL	OBL	LEM13	<i>LEMNA MINOR</i>	PN/F
DUCKWEED, STAR	OBL	OBL	LETR	<i>LEMNA TRISULCA</i>	PN/F
EEL-GRASS	OBL	OBL	ZOMA	<i>ZOSTERA MARINA</i>	PNZF
HORNWORT, COMMON	OBL	OBL	CEDE4	<i>CERATOPHYLLUM DEMERSUM</i>	PN/F
MARE'S-TAIL, COMMON	OBL	OBL	HIVU2	<i>HIPPURIS VULGARIS</i>	PNZF
MARE'S-TAIL, FOUR-LEAF	OBL	OBL	HITE	<i>HIPPURIS TETRAPHYLLA</i>	PNZF
MARE'S-TAIL, MOUNTAIN	OBL	FACW+, OBL	HIMO2	<i>HIPPURIS MONTANA</i>	PNZF
MARSH-MARIGOLD, FLOATING	OBL	OBL	CANA	<i>CALTHA NATANS</i>	PNZF
PONDWEED, ALPINE	OBL	OBL	POAL8	<i>POTAMOGETON ALPINUS</i>	PN/F
PONDWEED, FINE-LEAF	OBL	OBL	POF12	<i>POTAMOGETON FILIFORMIS</i>	PNZF
PONDWEED, FLAT-STEM	OBL	OBL	POZO	<i>POTAMOGETON ZOSTERIFORMIS</i>	PNZF
PONDWEED, FLOATING-LEAF	OBL	OBL	PONA4	<i>POTAMOGETON NATANS</i>	PN/F
PONDWEED, FRIES'S	OBL	OBL	POFR3	<i>POTAMOGETON FRIESII</i>	PNZF
PONDWEED, GRASSY	OBL	OBL	POGR8	<i>POTAMOGETON GRAMINEUS</i>	PNZF
PONDWEED, HORNED	OBL	OBL	ZAPA	<i>ZANNICHELLIA PALUSTRIS</i>	PNZF
PONDWEED, LEAFY	OBL	OBL	POFO3	<i>POTAMOGETON FOLIOSUS</i>	PNZF
PONDWEED, RIBBON-LEAF	OBL	OBL	POEP2	<i>POTAMOGETON EPIHYDRUS</i>	PN/F
PONDWEED, RICHARDSON	OBL	OBL	POR12	<i>POTAMOGETON RICHARDSONII</i>	PNZF
PONDWEED, ROBBIN'S	OBL	OBL	PORO2	<i>POTAMOGETON ROBBINSII</i>	PNZF
PONDWEED, SAGO	OBL	OBL	POPE6	<i>POTAMOGETON PECTINATUS</i>	PNZF
PONDWEED, SHEATHED	OBL	OBL	POVA2	<i>POTAMOGETON VAGINATUS</i>	PNZF
PONDWEED, SMALL	OBL	OBL	POPU7	<i>POTAMOGETON PUSILLUS</i>	PNZF
PONDWEED, WHITE-STEM	OBL	OBL	POPR5	<i>POTAMOGETON PRAELONGUS</i>	PNZF
PONDWEED, YENLSEI RIVER	OBL	OBL	POSU4	<i>POTAMOGETON SUBSIBIRICUS</i>	PNZF
QUILLWORT, SPINY-SPORE	OBL	OBL	ISEC	<i>ISOETES ECHINOSPORA</i>	PZQ
SMARTWEED, WATER	OBL	OBL	POAM8	<i>POLYGONUM AMPHIBIUM</i>	PNE/F
SURF-GRASS, SCOUER'S	OBL	OBL	PHSC2	<i>PHYLLOSPADIX SCOUERI</i>	PNZF
WATER-CRESS, TRUE	OBL	OBL	NAOF	<i>NASTURTIUM OFFICINALE</i>	P1ZEF
WATER-CROWFOOT, WHITE	OBL	OBL	RATR	<i>RANUNCULUS TRICHOPHYLLUS</i>	PN/F
WATER-LILY, PYGMY	OBL	OBL	NYTE	<i>NYMPHAEA TETRAGONA</i>	PNZF
WATER-MILFOIL, ALTERNATE-FLOWER	OBL	OBL	MYAL3	<i>MYRIOPHYLLUM ALTERNIFLORUM</i>	PZF
WATER-MILFOIL, EURASIAN	OBL	OBL	MYS2	<i>MYRIOPHYLLUM SPICATUM</i>	PNZF
WATER-MILFOIL, WHORLED	OBL	OBL	MYVE3	<i>MYRIOPHYLLUM VERTICILLATUM</i>	PNZF
WATER-PARSLEY	OBL	OBL	OESA	<i>OENANTHE SARMENTOSA</i>	P1ZF
WATER-STARWORT, AUTUMNAL	OBL	OBL	CAHE2	<i>CALLITRICHE HERMAPHRODITICA</i>	PNZF
WATER-STARWORT, LARGER	OBL	OBL	CAHE3	<i>CALLITRICHE HETEROPHYLLA</i>	P1Z/F
WATER-STARWORT, SPINY	OBL	OBL	CAVE2	<i>CALLITRICHE VERNA</i>	PNZ/F
WATER-STARWORT, TWO-EDGE	OBL	OBL	CAAN	<i>CALLITRICHE ANCEPS</i>	ANZF
WATERSHIELD	OBL	OBL	BRSC	<i>BRASENIA SCHREBERI</i>	PNZF
WIDGEON-GRASS	OBL	OBL	RUMA5	<i>RUPPIA MARITIMA</i>	PNZF

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APPENDIX A. REVIEW PROCEDURE

The procedure for adding, deleting, or changing the Indicator status of plant species on the National List is given below.

We welcome improvement of the National List and encourage the submission of Indicator changes to misclassified, unclassified, or unlisted species. We also encourage any additional suggestions for changes to any of the data contained in the National List, especially improved information on distribution and additional synonyms, or for improvement of the format of data presentation.

If certain species should be removed, added, or remain on the National List with a revised Indicator status, gather the information to support your recommendation and submit it on the enclosed review sheet to:

Porter B. Reed, Jr.
National Ecology Research Center
U.S. Fish & Wildlife Service
Monroe Building - Suite 101
9720 Executive Center Drive
St. Petersburg, FL 33702-2440

Proposed changes and supporting information will be presented to the appropriate Regional Review Panel for consideration. The National Review Panel will review all regional Indicator assignments for consistency and accuracy and serve as the final arbitrator for the Regional Review Panels.

The National List will be updated as changes to the current list are made, and revised editions will be printed as needed. Improvement of the National List is dependent on a strong review by knowledgeable botanists and ecologists from across the country. We sincerely appreciate your help in completing this task.

APPENDIX B. INSTRUCTIONS FOR COMPLETING THE REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer: Reviewer's name

Address: Mailing address and phone number of reviewer

Species Symbol: The symbol given in the National List of Scientific Plant Names (1982)

Scientific Name: Genus, species, and any additional infraspecific designations as well as the author's name.

Geographic area covered by reviewer: The area of your fieldwork and experience from which your review is derived. Be as specific as possible with the regional wetland plant list area.

Action: Check appropriate line.

Indicator: Complete appropriate lines. Deleted species will not have a recommended Indicator. Added species will not have a current Indicator.

Review Comments:

This is the primary section for explaining the rationale for any regional or subregional changes, deletions, or additions to the list. Information on the specific habitats, microsites, or soils that the species occurs in should be provided. Use the back of the page if additional space is needed.

Site-specific information supporting review comments:

This section is for the description of the specific community (or communities) in which the species is found and which support your review comments. Use additional sheets for more community descriptions - staple all sheets for each species together. The soils and hydrology sections are optional, but it will be very useful if you can enter this information. Provide as much information as possible on the composition of the plant communities, soils, and hydrology that contain the species of concern. Include, where possible, community composition, soils, and hydrology data on other sites, drier or wetter, that the species also occurs in, which help support your suggested Indicator status. Include site-specific information, with the locations well specified, to identify the field sites where information has been gathered. Present quantitative data to support your change in a form that can be readily reviewed. If possible, enter the soil series and water regime as described in Cowardin et al. (1979).

APPENDIX C. REVIEW SHEET FOR PLANT SPECIES THAT OCCUR IN WETLANDS

Reviewer _____

Address _____

Species symbol _____

Scientific name _____

Geographic area covered by reviewer _____

ActionIndicator

___ Addition

___ Change of Indicator Current _____

___ Deletion Recommended _____

REVIEW COMMENTS.

Including physiographic setting and additional data sources - cite specific reference(s), other than standard botanical texts, if used.

Site-specific information supporting review comments.

Community composition and dominants:

Overstory

Shrub

Herbaceous

Soil

Hydrology

APPENDIX D. INTERAGENCY REVIEW PANEL MEMBERS AND REGIONAL REVIEWERS

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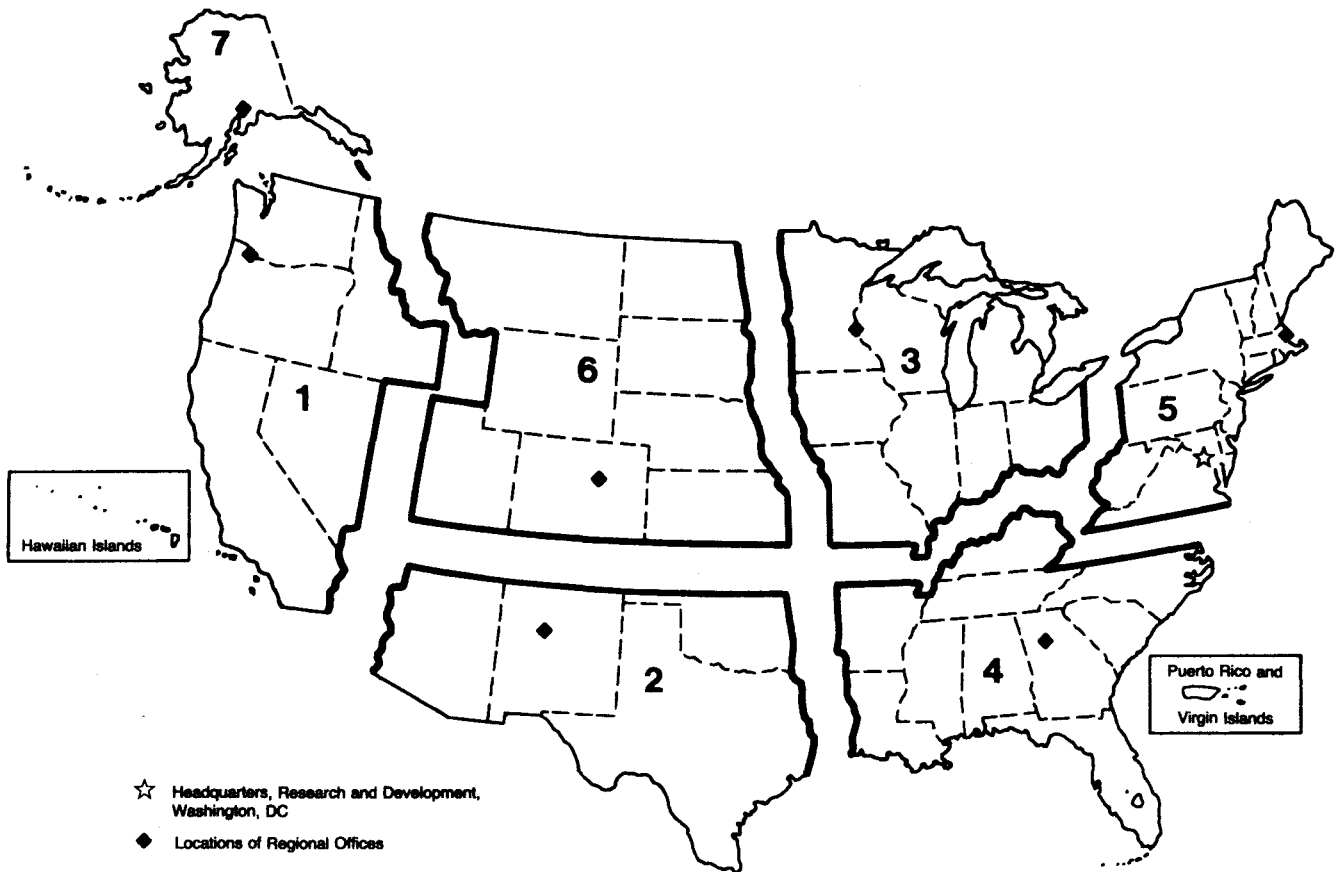
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16. Abstract (Limit: 200 words) The <u>National List of Plant Species That Occur in Wetlands</u> represents the combined efforts of many biologists over the last decade to define the wetland flora of the United States. The U.S. Fish and Wildlife Service initially developed the list in order to provide an appendix to the <u>Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS 79/31)</u> to assist in the field identification of wetlands. Plant species that occur in wetlands, as used in the <u>National List</u> , are defined as species that have demonstrated an ability to achieve maturity and reproduce in an environment where all or portions of the soil within the root zone become, periodically or continuously, saturated or inundated during the growing season. The list will facilitate the implementation and management of the wetland regulatory programs of the Federal Government and most State governments. This list for Alaska (Region A) is a subset of the <u>National List</u> .		13. Type of Report & Period Covered	
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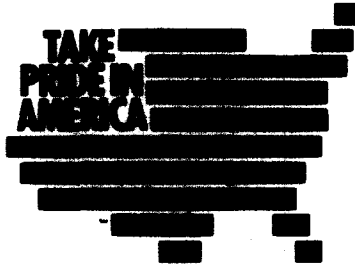
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