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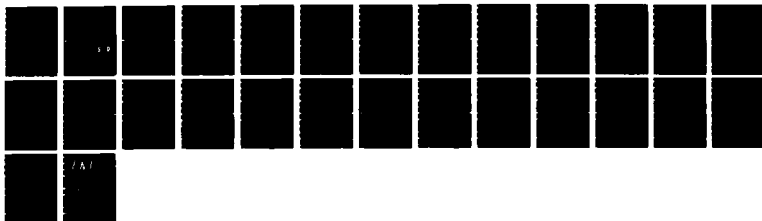
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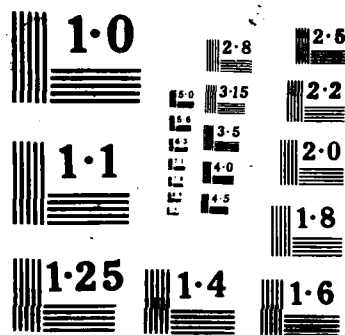
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WETLANDS RESEARCH PROGRAM

TECHNICAL REPORT Y-87-1

CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL

APPENDIX C

SECTIONS 1 AND 2

REGION 4 — NORTH PLAINS

by

Environmental Laboratory

DEPARTMENT OF THE ARMY

US Army Engineer Waterways Experiment Station
PO Box 631, Vicksburg, Mississippi 39180-0631

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APPENDIX C
SECTION 1
NATIONAL LIST OF PLANT SPECIES
THAT OCCUR IN WETLANDS

REGION 4- NORTH PLAINS

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NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS
REGION 4 - NORTH PLAINS

The following is a subset of the National List of Plant Species That Occur In Wetlands of the north plains region of the United States. This area includes North Dakota, South Dakota, and the eastern portions of Wyoming and Montana.

The list was initiated by the US Fish and Wildlife Service, National Wetland Inventory (NWI). A candidate national list of more than 5000 species was developed and, using information from more than 250 taxonomic references, the NWI assigned a tentative wetland indicator status to many of the species. The indicator status categories, which define the estimated probability of a species occurring in wetlands, are as follows:

<u>Category</u>	<u>Symbol</u>	<u>Definition</u>
OBLIGATE WETLAND PLANTS	OBL	Plants that occur almost always (estimated probability >.99%) in wetlands under natural conditions.
FACULTATIVE WETLAND PLANTS	FACW	Plants that occur usually (estimated probability >67 to 99%) in wetlands, but also occur (estimated probability 1% to 33%) in nonwetlands.
FACULTATIVE PLANTS	FAC	Plants with a similar likelihood (estimated probability 33% to 67%) of occurring in both wetlands and nonwetlands.
FACULTATIVE UPLAND PLANTS	FACU	Plants that occur sometimes (estimated probability 1% to 33%) in wetlands, but occur more often (estimated probability >67% to 99%) in nonwetlands.
OBLIGATE UPLAND PLANTS	UPL	Plants that occur rarely (estimated probability <1%) in wetlands, but occur almost always (estimated probability ≥99%) in nonwetlands under natural conditions.

For purposes of this manual, any plant species not appearing on the plant list was assumed to be an upland species unless a strong technical rationale could be developed for adding it to the list.

In 1982, the NWI invited other Federal agencies to participate in a review of the NWI plant list. A national review panel was established,

comprised of representatives from the Fish and Wildlife Service, Environmental Protection Agency, Soil Conservation Service, and Corps of Engineers. The national panel developed guidelines for the review process and established regional panels composed of a representative from each agency. The regional panels reviewed the plant list for their region and provided the national review panel with the results. The list that follows represents a subset of the reviewed list for Region 2. Note: Although additional work by the regional panel will be required, the current status of the list is considered to be adequate for use in this manual. The list will be updated as further revisions are made.

Nomenclature used in the list is based on the National List of Scientific Plant Names (USDA-SCS 1982). The generic name is listed only once, and species within a genus are alphabetized.

Symbols

Symbols appearing in the list under the indicator status column are as follows:

- +: A "+" sign following an indicator status denotes that the species generally has a greater estimated probability of occurring in wetlands than species having the general indicator status, but a lesser estimated probability of occurring in wetlands than those having the next highest general indicator. For example, a species with an indicator status of FAC+ occurs in wetlands more often than a species designated as FAC, but less often than a species having a FACW status.
- : A "-" sign following an indicator status (e.g. FACW-) denotes that the species generally has a lesser estimated probability of occurring in wetlands than species having the general indicator status, but a greater estimated probability of occurring in wetlands than those having the next lowest general indicator. For example, a species with an indicator status of FACW- occurs in wetlands less often than a species with a FACW status, but more often than a species having a FAC+ status.

DRA: This symbol indicates that the species normally occurs at the indicated estimated probability in wetlands, but only during periods when standing water is absent.

-: A dash without an associated indicator status signifies that no review comments were received, usually because the species is rare in the region or its taxonomic status is questioned.

An X prior to the species name in the scientific name column denotes a hybrid. For purposes of this manual, all species appearing on the regional plant list as FAC-, FACU+, FACU, or FACU- have been deleted from the list because they do not contribute toward hydrophytic vegetation.

THIS LIST SHOULD BE USED IN ACCORDANCE WITH INSTRUCTIONS PROVIDED IN PART IV OF THE MANUAL.

Scientific Name	Common Name	Indicator Status
<i>Abies lasiocarpa</i> (Hook.) Nutt.	Subalpine fir	FAC
<i>Acer glabrum</i> Torr.	Rocky mountain maple	FAC
<i>A. negundo</i> L.	Box elder	FAC
<i>A. rubrum</i> L.	Red maple	FAC
<i>A. saccharinum</i> L.	Silver maple	FACW
<i>Aconitum columbianum</i> Nutt.	Columbia monkshood	FACW
<i>Adiantum capillus-veneris</i> L.	Venus-hair fern	FACW
<i>A. pedatum</i> L.	Maidenhair fern	FAC
<i>Adoxa moschatellina</i> L.	Moschatel	FAC
<i>Aesculus glabra</i> Willd.	Ohio buckeye	FACW
<i>Agalinis tenuifolia</i> (Vahl) Raf.	Agalinis	FACW
<i>Agastache nepetoides</i> (L.) Kuntze	Yellow giant hyssop	FAC
<i>Agoseris aurantiaca</i> (Hook.) Greene	Orange agoseris	FAC
<i>A. glauca</i> (Pursh) D. Dietr.	Pale agoseris	FAC
<i>Agrimonia gryposepala</i> Wallr.	Agrimony	FAC
<i>A. parviflora</i> Ait.	Small-flowered agrimony	-
<i>Agrohordeum X macounii</i> (Vasey) Lepage	Macoun wildrye	FAC
<i>Agropyron caninum</i> Beauv.	Cutting wheatgrass	FAC
<i>Agrostis alba</i> L.	Redtop	FACW
<i>A. exarata</i> Trin.	Spike bentgrass	FACW
<i>A. perennans</i> (Walter) Tuckerman	Autumn bent	-
<i>A. scabra</i> Willd.	Rough bentgrass	FAC
<i>Alisma gramineum</i> Gmel.	Grasslike waterplantain	OBL
<i>A. plantago-aquatica</i> L.	Common waterplantain	OBL
<i>A. subcordatum</i> Raf.	Subcordate waterplantain	OBL
<i>Alliaria petiolata</i> (M. Bieb.) Cavara & Grande	Alliaria	-
<i>Alnus glutinosa</i> (L.) Gaertn.	European alder	FAC
<i>A. incana</i> Moench	Alder	FACW
<i>A. rugosa</i> (Du Roi) Spreng.	Speckled alder	FACW
<i>A. tenuifolia</i> Nutt.	Thinleaf alder	FACW
<i>Alopecurus aequalis</i> Sobol.	Shortawn foxtail	OBL
<i>A. alpinus</i> J. E. Smith	Alpine foxtail	FACW
<i>A. carolinianus</i> Walter	Carolina foxtail	FACW
<i>A. geniculatus</i> L.	Water foxtail	OBL
<i>A. pratensis</i> L.	Meadow foxtail	FACW

Scientific Name	Common Name	Indicator Status
<i>Amaranthus blitoides</i> S. Wats.	Amaranth	FAC
<i>A. rudis</i> Sauer	Amaranth	FAC
<i>A. tuberculatus</i> (Moq.) Sauer	Amaranth	OBL
<i>Amarella gurliae</i> Lunnell	Gentian	FACW
<i>Ambrosia psilostachya</i> DC.	Western ragweed	FAC
<i>A. trifida</i> L.	Annual ragweed	FAC
<i>Armaria coccinea</i> Rottb.	Purple ammannia	OBL
<i>Amorpha fruticosa</i> L.	Dull-leaf indigo	FACW
<i>Androsace filiformis</i> Retz	Slender rockjasmine	OBL
<i>Anemone canadensis</i> L.	Canada anemone	FACW
<i>Apios americana</i> Medik.	American potato bean	FACW
<i>Aplectrum hyemale</i> (Muhl. ex Willd.) Torr.	Putty-root	FACW
<i>Apocynum cannabinum</i> L.	Indian hemp dogbane	FAC
<i>A. sibiricum</i> Jacq.	Prairie dogbane	FAC
<i>Aquilegia canadensis</i> L.	American columbine	FAC
<i>A. coerulea</i> James	Colorado columbine	FAC
<i>Arenaria serpyllifolia</i> L.	Thyme sandwort	FAC
<i>Arisaema triphyllum</i> (L.) Schott	Indian jack-in-the-pulpit	FACW
<i>Arnoglossum plantagineum</i> Raf.	Arnoglossum	-
<i>Artemisia biennis</i> Willd.	Biennial wormwood	FAC DRA
<i>Asclepias incarnata</i> L.	Swamp milkweed	OBL
<i>A. speciosa</i> Torr.	Showy milkweed	FAC
<i>Aster brachyactis</i> Blake	Shortray aster	FACW DRA
<i>A. frondosus</i> (Nutt.) T. & G.	Leafy aster	OBL
<i>A. hesperius</i> Gray	Siskiyew aster	OBL
<i>A. junciformis</i> Rydb.	Juncus aster	OBL
<i>A. lateriflorus</i> (L.) Britton	Calico aster	FACW
<i>A. lucidulus</i> (Gray) Wiegand	Aster	FACW
<i>A. novae-angliae</i> L.	New England aster	FACW
<i>A. ontarionis</i> Wiegand	Ontario aster	FAC
<i>A. pauciflorus</i> Nutt.	Marsh alkali aster	FACW
<i>A. praealtus</i> Poir.	Aster	FACW
<i>A. puniceus</i> L.	Swamp aster	OBL
<i>A. simplex</i> Willd.	Lowland white aster	FACW
<i>A. umbellatus</i> Mill.	Flattop aster	FACW+
<i>Astragalus alpinus</i> L.	Alpine milkvetch	FAC
<i>A. americanus</i> (Hook.) Jones	American milkvetch	FAC
<i>A. bodinii</i> Sheld.	Bodin milkvetch	-
<i>A. eucosmus</i> Robins.	Subalpine milkvetch	-
<i>A. neglectus</i> (Torr. & Gray) Sheldon	Cooper milkvetch	-
<i>Athyrium filix-femina</i> (L.) Roth	Southern lady fern	FAC
<i>A. thelypteroides</i> (Michx.) Desv.	Silvery ladyfern	FAC
<i>Atriplex hortensis</i> L.	Garden orach saltweed	FAC
<i>A. patula</i> L.	Fat-hen saltweed	FACW DRA
<i>A. rosea</i> L.	Tumbling saltweed	-
<i>A. triangularis</i> Willd.	Saltweed	-
<i>A. truncata</i> (Torrey) Gray	Wedgescale saltweed	-
<i>Azolla mexicana</i> Presl.	Mexican azolla	OBL
<i>Bacopa rotundifolia</i> (Michx.) Wettst.	Roundleaf bacopa	OBL
<i>Barbarea orthoceras</i> Ledeb.	Erectpod wintercress	OBL
<i>B. vulgaris</i> R. Br.	Bitter wintercress	FAC

Scientific Name	Common Name	Indicator Status
<i>Bassia hyssopifolia</i> (Pall.) Kuntze	Fivehook bassia	FACW
<i>Beckmannia syzigachne</i> (Steud.) Fernald	American sloughgrass	OBL
<i>Bergia texana</i> (Hook.) Seubert	Texas bergia	OBL DRA
<i>Berula erecta</i> (Huds.) Cov.	Cut-leaved water parsnip	OBL
<i>Besseyia plantaginea</i> (James) Rydb.	Plantain kittentails	FACW
<i>Betula glandulosa</i> Michx.	Bog birch	OBL
<i>B. occidentalis</i> Hook.	Water birch	FACW
<i>B. pumila</i> L.	Low birch	OBL
<i>Bidens bipinnata</i> L.	Spanishneedles beggarticks	FACW
<i>B. cernua</i> L.	Nodding beggarticks	OBL
<i>B. comosa</i> (Gray) Weigand	Leafybract beggarticks	FACW DRA
<i>B. connata</i> Muhl. ex Willd.	Swamp beggarticks	FACW+
<i>B. coronata</i> (L.) Britton	Tickseed sunflower	OBL
<i>B. frondosa</i> L.	Devils beggarticks	FACW
<i>Blyxa aubertii</i> Rich.	Blyxa	OBL
<i>Boisduvalia glabella</i> (Nutt.) Walpers	Smooth spikeprimrose	FACW DRA
<i>Boltonia asteroides</i> (L.) L'Her.	Star boltonia	FACW
<i>Botrychium lanceolatum</i> (Gmel.) Rupr.	Lanceleaf grapefern	FACW
<i>B. lunaria</i> (L.) Swartz	Moonwort grapefern	FAC
<i>B. multifidum</i> (Gmel.) Rupr.	Broadleaf grapefern	FAC
<i>B. simplex</i> E. Hitchc.	Little grapefern	FAC
<i>Brasenia schreberi</i> Gmel.	Watershield	OBL
<i>Bromus ciliatus</i> L.	Fringed brome	FAC
<i>B. latiglumis</i> (Shear) Hitchc.	Earleaf brome	FACW
<i>Calamagrostis canadensis</i> (Michx.) Beauv.	Bluejoint reedgrass	FACW+
<i>C. inexpansa</i> A. Gray	Northern reedgrass	FACW
<i>C. neglecta</i> (Ehrh.) Gaertn., Meyer, & Schreb.	Slimstem reedgrass	OBL
<i>C. scopulorum</i> Jones	Jones reedgrass	FAC
<i>Calla palustris</i> L.	Wild calla	OBL
<i>Callitriche hermaphroditica</i> L.	Secret waterstarwort	OBL
<i>C. heterophylla</i> Pursh	Larger waterstarwort	OBL DRA
<i>C. verna</i> L.	Green waterstarwort	OBL
<i>Caltha palustris</i> L.	Marsh marigold	OBL
<i>Calypso bulbosa</i> (L.) Oakes	Fairyslipper orchid	FACW
<i>Calystegia sepium</i> (L.) R. Br.	Wild morning-glory	FAC
<i>Campanula americana</i> L.	Bellflower	FAC
<i>C. aparinoides</i> Pursh	Bedstraw bellflower	OBL
<i>C. parryi</i> Gray	Parry bellflower	FAC
<i>C. rotundifolia</i> L.	American bellflower	FAC
<i>Cardamine bulbosa</i> (Schreb.) B.S.P.	Bulb bittercress	OBL
<i>C. pensylvanica</i> Muhl. ex Willd.	Pennsylvania bittercress	OBL
<i>C. rotundifolia</i> Michx.	Bittercress	OBL
<i>Carex alopecoidea</i> Tuckerman	Bittercress	OBL
<i>C. aquatilis</i> Wahlenb.	Water sedge	OBL
<i>C. atherodes</i> Spreng.	Slough sedge	OBL
<i>C. athrostachya</i> Olney	Slenderbeak sedge	FACW
<i>C. aurea</i> Nutt.	Golden sedge	FACW
<i>C. bebbii</i> Olney	Bebb sedge	OBL
<i>C. bicknellii</i> Britton	Bicknell sedge	FACW
<i>C. brunnescens</i> (Pers.) Poir	Brownish sedge	FAC
<i>C. buxbaumii</i> Wahlenb.	Buxbaum sedge	OBL

Scientific Name	Common Name	Indicator Status
<i>C. canescens</i> L.	Silvery sedge	OBL
<i>C. capillaris</i> L.	Hairlike sedge	FACW
<i>C. capitata</i> L.	Capitate sedge	FAC
<i>C. comosa</i> Boott	Longhair sedge	OBL
<i>C. crawei</i> Dewey	Crawe sedge	FACW
<i>C. crawfordii</i> Fernald	Crawford sedge	-
<i>C. cristatella</i> Britton	Sedge	FACW
<i>C. crus-corvi</i> Shuttlew.	Sedge	OBL
<i>C. diandra</i> Schrank	Lesserpanicked sedge	OBL
<i>C. emoryi</i> Dewey	Emory sedge	OBL
<i>C. festucacea</i> Schkuhr	Fescue sedge	-
<i>C. garberi</i> Fernald	Garber sedge	FACW
<i>C. granularis</i> Muhl.	Sedge	OBL
<i>C. gynocrates</i> Wormsk.	Bog sedge	OBL
<i>C. hallii</i> Olney	Hall sedge	FAC
<i>C. hystericina</i> Muhl.	Bottlebrush sedge	OBL
<i>C. interior</i> L. H. Bailey	Inland sedge	OBL
<i>C. jonesii</i> L.H. Bailey	Jones sedge	-
<i>C. lacustris</i> Willd.	River sedge	OBL
<i>C. laeviconica</i> Dewey	Sedge	OBL
<i>C. lanuginosa</i> Michx.	Wooly sedge	OBL
<i>C. lasiocarpa</i> Erhr.	Woolfruit sedge	OBL
<i>C. leptalea</i> Wahlenb.	Bristlestalked sedge	OBL
<i>C. livida</i> (Wahlenb.) Willd.	Livid sedge	-
<i>C. lurida</i> Wahlenb.	Lurid sedge	-
<i>C. X molesta</i> Mackenz.	Sedge	FACW
<i>C. muricata</i> L.	Muricat sedge	-
<i>C. nebrascensis</i> Dewey	Nebraska sedge	OBL
<i>C. nelsonii</i> Mackenz.	Sedge	-
<i>C. neurophora</i> Mackenz.	Alpinenerved sedge	-
<i>C. normalis</i> Mackenz.	Sedge	-
<i>C. nova</i> L. H. Bailey	Little sedge	-
<i>C. pachystachya</i> Cham.	Chamisso sedge	FAC
<i>C. paupercula</i> Michx.	Little sedge	OBL
<i>C. phaeocephala</i> Piper	Dunhead sedge	-
<i>C. praeegracilis</i> W. Boott	Clustered field sedge	FACW
<i>C. prairea</i> Dewey	Prairie sedge	OBL
<i>C. praticola</i> Rydb.	Meadow sedge	-
<i>C. projecta</i> Mackenz.	Sedge	-
<i>C. pseudocyperus</i> L.	Sedge	OBL
<i>C. retrorsa</i> Schweinitz	Knot sheath sedge	OBL
<i>C. rostrata</i> Stokes	Beaked sedge	OBL
<i>C. sartwellii</i> Dewey	Sartwell sedge	FACW
<i>C. scoparia</i> Schkuhr.	Broom sedge	FACW
<i>C. scopulorum</i> Holm	Mountain sedge	FACW
<i>C. simulata</i> Mackenz.	Alalogue sedge	OBL
<i>C. sparganioides</i> Muhl. ex Willd.	Sedge	-
<i>C. stipata</i> Muhl.	Sawbeak sedge	OBL
<i>C. straminea</i> Willd.	Sedge	-
<i>C. stricta</i> Lam.	Sedge	OBL
<i>C. synchocephala</i> Carey	Sedge	FACW DRA

Scientific Name	Common Name	Indicator Status
<i>C. tenera</i> Dewey	Sedge	FACW
<i>C. tetanica</i> Schkuhr.	Sedge	FACW
<i>C. trichocarpa</i> Muhl.	Slough sedge	OBL
<i>C. vesicaria</i> L.	Inflated sedge	OBL
<i>C. viridula</i> Michx.	Green sedge	OBL
<i>C. vulpinoidea</i> Michx.	Fox sedge	OBL
<i>Carpinus caroliniana</i> Walter	American hornbeam	FAC
<i>Carya illinoensis</i> (Wangenh.) K. Koch	Pecan	FAC
<i>Castilleja miniata</i> Dougl. ex Hook.	Scarlet indian paintbrush	FAC
<i>C. sulphurea</i> Rydb.	Sulphur indian paintbrush	FAC
<i>Catabrosa aquatica</i> (L.) Beauv.	Brook grass	OBL
<i>Centaureum exaltatum</i> (Griseb.) Wight	Exalted centaury	FACW
<i>Centunculus minimus</i> L.	Chaffweed	-
<i>Cephalanthus occidentalis</i> L.	Common buttonbush	OBL
<i>Ceratophyllum demersum</i> L.	Coontail	OBL
<i>Chenopodium album</i> L.	Lamb's quarters	FAC DRA
<i>C. ambrosioides</i> L.	Mexican-tea	FAC
<i>C. glaucum</i> L.	Oakleaf goosefoot	FACW DRA
<i>C. rubrum</i> L.	Red goosefoot	OBL DRA
<i>Cicuta bulbifera</i> L.	Poison waterhemlock	OBL
<i>C. maculata</i> L.	Common waterhemlock	OBL
<i>Cinna arundinacea</i> L.	Stout woodreed	FACW
<i>C. latifolia</i> (Trevir.) Griseb.	Drooping woodreed	OBL
<i>Circaea alpina</i> L.	Alpine circaea	FACW
<i>Cirsium foliosum</i> (Hook.) DC.	Elk thistle	FAC
<i>C. muticum</i> Michx.	Swamp thistle	OBL
<i>C. undulatum</i> (Nutt.) Spreng.	Wavyleaf thistle	FAC
<i>Claytonia perfoliata</i> Donn ex Willd.	Minerslettuce springbeauty	FACW
<i>Coralorrhiza trifida</i> Chat.	Early coralroot	FAC
<i>C. wisteriana</i> Conrad	Spring coralroot	-
<i>Coreopsis tinctoria</i> Nutt.	Tickseed coreopsis	FAC
<i>Cornus amomum</i> Mill.	Silky dogwood	FACW
<i>C. canadensis</i> L.	Bunchberry dogwood	FAC
<i>C. drummondii</i> C. A. Meyer	Roughleaf dogwood	FAC
<i>C. foemina</i> Mill.	Gray dogwood	FAC
<i>C. stolonifera</i> Michx.	Redosier dogwood	FACW
<i>Corydalis flavula</i> (Raf.) DC.	Corydalis	-
<i>Crepis runcinata</i> (James) T. & G.	Dandelion hawksbeard	FAC
<i>Cryptogramma stelleri</i> (S.G. Gmel.) Prantl	Steller rockbrake	-
<i>Cyperus acuminatus</i> Torr. & Hook.	Taperleaf flatsedge	OBL DRA
<i>C. aristatus</i> Rottb.	Bearded flatsedge	OBL DRA
<i>C. diandrus</i> Torr.	Low flatsedge	FACW
<i>C. erythrorhizos</i> Muhl.	Redroot cyperus	OBL DRA
<i>C. esculentus</i> L.	Chufa	FACW
<i>C. ferruginescens</i> Boeckl.	Cyperus	OBL DRA
<i>C. filiculmis</i> Vahl	Slender cyperus	FAC
<i>C. fuscus</i> L.	Brown cyperus	-
<i>C. nigularis</i> Kunth	Shining cyperus	FACW
<i>C. strigosus</i> L.	Straw-colored cyperus	FACW
<i>Cypripedium X andrewsii</i> A. M. Fuller	Andrew's lady slipper	FACW
<i>C. pubescens</i> L.	Yellow lady's-slipper	FACW

Scientific Name	Common Name	Indicator Status
<i>C. candidum</i> Muhl.	Small white lady's slipper	OBL
<i>C. reginae</i> Walter	Showy lady's-slipper	FACW
<i>Cystopteris bulbifera</i> (L.) Bernh.	Berry bladderfern	FACW
<i>C. montana</i> (Lam.) Bernh. ex Desv.	Mountain bladderfern	-
<i>Danthonia intermedia</i> Vasey	Timber danthonia	FAC
<i>Deschampsia cespitosa</i> (L.) Beauv.	Tufted hairgrass	FACW
<i>D. elongata</i> (Hook.) Munro	Slender hairgrass	FACW
<i>Dichanthelium acuminatum</i> (Swartz) Gould & C. A. Clarke	Pacific panicum	FAC DRA
<i>Distichlis spicata</i> (L.) Greene	Seashore saltgrass	FACW
<i>Dodecatheon pauciflorum</i> (Dup.) Greene	Darkthroat shootingstar	FACW
<i>Draba aurea</i> M. Vahl	Golden draba	FAC
<i>Dracopis amplexicaulis</i> (Vahl) Cass.	Dracopis	-
<i>Drosera rotundifolia</i> L.	Round-leaved sundew	OBL
<i>Dryopteris cristata</i> (L.) Gray	Crested shieldfern	OBL
<i>D. spinulosa</i> (O. F. Muell.) Watt	Spinulose shieldfern	FACW
<i>Echinochloa crusgalli</i> (L.) Beauv.	Barnyardgrass	FACW DRA
<i>E. muricata</i> (Beauv.) Fernald	Barnyardgrass	OBL DRA
<i>Echinocystis lobata</i> (Michaux) T. & G.	Wild cucumber	FAC
<i>Echinodorus cordifolius</i> (L.) Griseb.	Creeping burhead	OBL
<i>Elatine triandra</i> Schkuhr.	Matted waterwort	OBL
<i>Eleocharis acicularis</i> (L.) R. & S.	Slender spikerush	OBL
<i>E. compressa</i> Sulliv.	Flat-stemmed spike-rush	FACW
<i>E. engelmanni</i> Steud.	Engelmann's spikerush	FACW
<i>E. erythropoda</i> Steud.	Creeping spikerush	OBL
<i>E. flavescens</i> (Poir.) Urban	Yellow spikerush	OBL
<i>E. geniculata</i> (L.) R. & S.	Spikerush	FACW
<i>E. macrostachya</i> Britton	Creeping spikerush	OBL
<i>E. obtusa</i> (Willd.) Schult.	Blunt spikesedge	OBL DRA
<i>E. ovata</i> (Roth) R. & S.	Ovate spikerush	OBL
<i>E. palustris</i> (L.) R. & S.	Common spikesedge	OBL
<i>E. parvula</i> (R. & S.) Link	Dwarf spikerush	OBL
<i>E. pauciflora</i> (Lightf.) Link	Fewflowered spikerush	OBL
<i>E. rostellata</i> Torr.	Beaked spikerush	OBL
<i>E. smallii</i> Britton	Small's spikerush	OBL
<i>E. uniglumis</i> (Link) Schultes	Creeping spikesedge	OBL
<i>E. wolfii</i> Gray	Wolf's spikerush	OBL
<i>Elodea canadensis</i> Michx.	Common waterweed	OBL
<i>E. longivaginata</i> St. John	Waterweed	OBL
<i>E. nuttallii</i> (Planch.) St. John	Waterweed	OBL
<i>Elymus triticoides</i> Buckley	Creeping wildrye	-
<i>E. virginicus</i> L.	Virginia wildrye	FAC
<i>Epilobium angustifolium</i> L.	Fire willowweed	FAC
<i>E. hornemannii</i> Reichenb.	Hornemann willowweed	FACW
<i>E. latifolium</i> L.	Red willowweed	FACW
<i>E. leptophyllum</i> Raf.	Willowweed	OBL
<i>E. palustre</i> L.	Dwarf willowweed	OBL
<i>Epipactis gigantea</i> Dougl.	Giant hellebore	OBL
<i>Equisetum arvense</i> L.	Field horsetail	FAC
<i>E. X ferrissii</i> Clute	Horsetail	FACW
<i>E. fluviatile</i> L.	Water horsetail	OBL

Scientific Name	Common Name	Indicator Status
<i>E. hyemale</i> L.	Scouringrush horsetail	FACW
<i>E. laevigatum</i> A. Braun	Smooth horsetail	FAC
<i>E. palustre</i> L.	Marsh horsetail	FACW
<i>E. pratense</i> Ehrh.	Meadow horsetail	FACW
<i>E. scirpoides</i> Michx.	Dwarf scouring-rush	FAC
<i>E. sylvaticum</i> L.	Swamp horsetail	FACW
<i>E. variegatum</i> Schleich.	Variegated horsetail	FACW
<i>Fragrostis hypnoides</i> (Lam.) B.S.P.	Teal lovegrass	OBL DRA
<i>E. pectinacea</i> (Michx.) Nees.	Carolina lovegrass	FAC
<i>E. reptans</i> (Michx.) Nees.	Creeping lovegrass	OBL
<i>Erigeron acris</i> L.	Bitter fleabane	FAC
<i>E. annuus</i> Porter	Coulter fleabane	FACW
<i>E. flagellaris</i> Gray	Trailing fleabane	FAC
<i>E. filiformis</i> Greene	Beautiful fleabane	FAC
<i>E. longepetiolus</i> Hook.	Spearleaf fleabane	FACW
<i>E. longifolius</i> Lunell	Fleabane	OBL
<i>E. peregrinus</i> (Banks ex Pursh) Greene	Peregrine fleabane	FACW
<i>E. philadelphicus</i> L.	Philadelphia fleabane	FACW
<i>Eriophorum angustifolium</i> Honckeny	Narrowleaf cottonsedge	OBL
<i>E. chamaejasme</i> C. A. Meyer	Chamisso cottonsedge	OBL
<i>E. gracile</i> Koch	Slender cottonsedge	OBL
<i>E. polystachium</i> L.	Cold swamp cottonsedge	OBL
<i>E. tenuifolium</i> (Engelm.) Fernald	Thinleaf cottonsedge	OBL
<i>Erythronium grandiflorum</i> Pursh	Dogtooth violet	FAC
<i>Eriogonum fasciculatum</i> (L.) R. M. King & H. Rob.	Joe-pyeweed	FACW+
<i>Erythronium americanum</i> L.	Boneset	OBL
<i>Erythronium americanum</i> Greene	Bushy golden-rod	FACW
<i>E. grandiflorum</i> (L.) Nutt.	Grass-leaved goldenrod	FACW
<i>E. laevis</i> Nutt.	Goldenrod	OBL
<i>E. purpureum</i> L.	Red fescue	FAC
<i>Filago germanica</i> (L.) Opiz	Filaginella	FAC
<i>Fimbristylis americana</i> (Michx.) Vahl	Saltmarsh fimbriatylis	OBL
<i>Foeniculum vulgare</i> Mill.	Common fennel	-
<i>Fraxinus nigra</i> Marshall	Black ash	FACW
<i>Fraxinus pennsylvanica</i> Marshall	Green ash	FAC
<i>Gallium brevifolium</i> Fernald & Wiegand	Bedstraw	-
<i>G. canadense</i> (Wiegand) Wiegand	Bog bedstraw	OBL
<i>G. obtusum</i> Bigel.	Bluntleaf bedstraw	OBL
<i>G. triflorum</i> L.	Small bedstraw	OBL
<i>Gaultheria procumbens</i> (L.) Muhl.	Creeping wintergreen	FACW
<i>Gentiana andersonii</i> Griseb.	Closed gentian	FAC
<i>G. canadensis</i> L.	Soapwort gentian	FAC
<i>Gentiana linearis</i> (L.) Boerner	Felwort	FACW
<i>Gentiana puberula</i> (Froel.) Ma	Fringed gentian	OBL
<i>G. puberula</i> (Th. Holm) Ma	Victoria gentian	OBL
<i>G. puberula</i> (Raf.) J. Holub	Fringed gentian	-
<i>Geranium robertianum</i> Fisch. & Trautv.	Richardson geranium	FAC
<i>Geranium robertianum</i> Murray	Avens	-
<i>G. robertianum</i> Willd.	Bigleaf avens	FACW
<i>G. robertianum</i> L.	Water avens	FACW

Scientific Name	Common Name	Indicator Status
<i>G. virginianum</i> L.	Avena	-
<i>Gilia mexickerae</i> M. E. Jones	Sticky gilia	-
<i>Glaux maritima</i> L.	Sea milkwort	OBL
<i>Glyceria borealis</i> (Nash) Batch.	Northern mannagrass	OBL
<i>G. elata</i> (Nash ex Rydb.) M. E. Jones	Tall mannagrass	OBL
<i>G. fluitans</i> (L.) R. Br.	Mannagrass	OBL
<i>G. maxima</i> (Hartm.) Holmb.	American mannagrass	OBL
<i>G. striata</i> (Lam.) A. Hitchc.	Fowl mannagrass	OBL
<i> Gnaphalium chilense</i> Sprengel	Cottonbattling cudweed	FAC
<i>G. grayi</i> A. Nels. & MacBr.	Cudweed	-
<i>Gratiola aurea</i> Pursh	Hedgehyssop	OBL
<i>G. neglecta</i> Torr.	Neglected hedgehyssop	OBL DRA
<i>Helenium autumnale</i> L.	Common sneezeweed	FACW
<i>Helianthella quinqueremis</i> (Hook) Gray	Fivenerve helianthella	FACW
<i>Helianthus grosseserratus</i> Martens	Sawtooth sunflower	FACW
<i>H. nuttallii</i> T. & G.	Nuttall sunflower	FACW
<i>Hemicarpha drummondii</i> Nees.	Drummond hemicarpha	OBL
<i>H. micrantha</i> (Vahl) Britton	Common hemicarpha	OBL
<i>Heracleum lanatum</i> Michx.	Common cowparsnip	FAC
<i>Heteranthera limosa</i> (Swartz) Willd.	Longleaf mudplantain	OBL
<i>Hierochloa odorata</i> (L.) Beauv.	Common sweetgrass	FACW
<i>Hippuris vulgaris</i> L.	Marestail	OBL
<i>Holcus lanatus</i> (L.)	Common velvetgrass	FACW
<i>Hordeum brachyantherum</i> Nevskii	Meadow barley	FACW
<i>H. jubatum</i> L.	Foxtail barley	FACW
<i>Hydrophyllum fendleri</i> (Gray) Heller	Fendler waterleaf	FAC
<i>H. virginianum</i> L.	Virginia waterleaf	FAC
<i>Hypericum formosum</i> H.B.K.	Southwestern St. Johnswort	FACW
<i>H. majus</i> (Gray) Britton	Marsh St. Johnswort	FACW
<i>Hypoxis hirsuta</i> (L.) Coville	Stargrass	FACW
<i>Impatiens capensis</i> Meerb.	Spotted touch-me-not	FACW
<i>I. pallida</i> Nutt.	Pale touch-me-not	FACW
<i>Iris missouriensis</i> Nutt.	Rocky Mountain iris	FACW+
<i>Isoetes melanopoda</i> Gay & Durieu	Blackfoot quillwort	OBL
<i>Iva annua</i> L.	Marsh elder	FAC
<i>Juncus alpinus</i> Villars	Alpine rush	OBL
<i>J. articulatus</i> L.	Jointed rush	OBL
<i>J. balticus</i> Willd.	Baltic rush	OBL
<i>J. brachycephalus</i> (Engelm.) Buch.	Small-headed rush	OBL
<i>J. bufonius</i> L.	Toad rush	OBL
<i>J. effusus</i> L.	Soft rush	OBL
<i>J. ensifolius</i> Wikstr.	Swordleaf rush	FACW
<i>J. filiformis</i> L.	Thread rush	-
<i>J. gerardii</i> Loiseleur	Black grass	FAC
<i>J. interior</i> Wiegand	Inland rush	FACW
<i>J. longistylis</i> Torr.	Longstyle rush	FACW
<i>J. marginatus</i> Rostk.	Shore rush	FACW
<i>J. mertensianus</i> Bong.	Mertens rush	OBL
<i>J. nodosus</i> L.	Knotted rush	OBL
<i>J. saximontanus</i> A. Nels.	Rocky Mountain rush	FACW
<i>J. tenuis</i> Willd.	Poverty rush	FAC

Scientific Name	Common Name	Indicator Status
<i>J. torreyi</i> Cov.	Torrey's rush	FACW
<i>Kochia scoparia</i> (L.) Schrader	Summer cypress	FAC
<i>Lactuca floridana</i> (L.) Gaertn.	Lettuce	-
<i>Laportea canadensis</i> (L.) Wedd.	Canada woodnettle	FAC
<i>Lathyrus palustris</i> L.	Slenderstem peavine	FAC
<i>Leersia oryzoides</i> (L.) Swartz	Rice cutgrass	OBL
<i>L. virginica</i> Willd.	Whitegrass	FACW
<i>Lemma gibba</i> L.	Swollen duckgrass	OBL
<i>L. minima</i> Philippi	Least duckweed	OBL
<i>L. minor</i> L.	Common duckweed	OBL
<i>L. perpusilla</i> Torr.	Minute duckweed	OBL
<i>L. triscula</i> L.	Star duckweed	OBL
<i>L. valdiviana</i> Philippi	Valdivia duckweed	OBL
<i>Lepidium latifolium</i> L.	Perennial pepperweed	FACW
<i>Leptochloa fascicularis</i> (Lam.) Gray	Bearded sprangletop	OBL
<i>L. filiformis</i> (Lam.) Beauv.	Red sprangletop	FACW
<i>Liatris lancifolia</i> (Greene) Kittell	Liatris	FAC+
<i>L. pycnostachya</i> Michx.	Liatris	FAC
<i>Lilium canadense</i> L.	Turk's-cap lily	FACW
<i>L. philadelphicum</i> L.	Wood lily	FAC
<i>Limosella aquatica</i> L.	Water mudwort	OBL
<i>Lindernia anagallidea</i> (Michx.) Pennell.	Clasping falsepimpernel	OBL
<i>L. dubia</i> (L.) Pennell.	Yellowseed falsepimpernel	OBL DRA
<i>Liparis loeselii</i> (L.) Rich.	Loesel liparis	OBL
<i>Listera convallariodes</i> (Swartz) Torr.	Twayblade listera	FACW
<i>L. cordata</i> (L.) R. Br.	Heartleaf listera	FACW
<i>Lobelia dortmanna</i> L.	Water lobelia	OBL
<i>L. kalmii</i> L.	Kalm's lobelia	OBL
<i>L. puberula</i> Michx.	Downy lobelia	FACW-
<i>L. siphilitica</i> L.	Great lobelia	OBL
<i>L. spicata</i> Lam.	Pale spike lobelia	FAC
<i>Lonicera canadensis</i> Marshall	American fly honeysuckle	-
<i>Luzula acuminata</i> Raf.	Hairy woodrush	FAC
<i>L. multiflora</i> (Ehrh. ex Offm.) Lej.	Manyflowered woodrush	-
<i>Lycopodium inundatum</i> L.	Inundated clubmoss	OBL
<i>L. selago</i> L.	Selago clubmoss	FAC
<i>Lycopus asper</i> Greene	Rough bugleweed	OBL
<i>L. uniflorus</i> Michx.	Oneflower bugleweed	OBL
<i>Lysimachia ciliata</i> L.	Fringed loosestrife	FACW
<i>L. hybrida</i> Michx.	Lanceleaf loosestrife	OBL
<i>L. thursiflora</i> L.	Water loosestrife	OBL
<i>Lythrum alatum</i> Pursh	Winged lythrum	OBL
<i>Marsilea vestita</i> Hook. & Grev.	Hairy pepperwort	OBL
<i>Marrubium vulgare</i> L.	Horehound	FAC
<i>Matricaria maritima</i> L.	Dogcamomile mayweed	FAC DRA
<i>Melica spectabilis</i> Scribn.	Purple oniongrass	FAC
<i>Mentha arvensis</i> L.	Field mint	FACW
<i>Menyanthes trifoliata</i> L.	Common buckbean	OBL
<i>Mertensia ciliata</i> (E. James ex Torr.) G. Don	Broadleaf bluebells	FACW
<i>Mimulus floribundus</i> Lindl.	Floriferous monkeyflower	OBL
<i>M. glabratus</i> H.B.K.	Yellow monkeyflower	OBL

Scientific Name	Common Name	Indicator Status
<i>M. guttatus</i> DC.	Common monkeyflower	OBL
<i>M. lewisii</i> Pursh	Lewis monkeyflower	OBL
<i>M. moschatus</i> Dougl. ex Lindl.	Musk flower	OBL
<i>M. ringens</i> L.	Monkeyflower	OBL
<i>Minuartia obtusiloba</i> (Rydb.) House	Twinflower sandwort	FAC
<i>M. rubella</i> (Wahlenb.) Hiern	Marble sandwort	FAC
<i>Mitella nuda</i> L.	Naked miterwort	OBL
<i>M. pentandra</i> Hook.	Fivestemmed miterwort	FACW
<i>M. stauropetala</i> Piper	Smallflower miterwort	-
<i>Mollugo verticillata</i> L.	Carpetweed	FAC
<i>Monolepis nuttalliana</i> (Schultes) Greene	Nuttall monolepis	FAC
<i>Montia chamissoi</i> (Ledeb.) Rob. & Fernald	Water minerslettuce	OBL
<i>Muhlenbergia aridina</i> (Nutt.) Hitchc.	Foxtail muhly	-
<i>M. asperifolia</i> (Nees. & Meyer) Parodi	Alkali muhly	FACW
<i>M. filiformis</i> (Thurb.) Rydb.	Pullup muhly	FACW
<i>M. frondosa</i> (Poir.) Fernald	Wirestem muhly	FACW
<i>M. glomerata</i> (Willd.) Trin.	Marsh muhly	FACW+
<i>M. mexicana</i> (L.) Trin.	Mexican muhly	FACW
<i>M. minutissima</i> (Steud.) Swallen	Annual muhly	-
<i>M. racemosa</i> (Michx.) B.S.P.	Green muhly	FACW
<i>M. richardsonis</i> (Trin.) Rydb.	Mat muhly	FAC
<i>M. sylvatica</i> (Torr.) Torr.	Forest muhly	FACW
<i>Myosotis alpestris</i> F. W. Schmidt	Alpine forgetmenot	FACW
<i>M. macrosperma</i> Engelm.	White forget-me-not	FAC
<i>M. scorpioides</i> L.	True forget-me-not	OBL
<i>M. sylvatica</i> Hoffm.	Garden forget-me-not	FACW
<i>M. verna</i> Nutt.	Early scorpion-grass	FAC
<i>M. minimus</i> L.	Tiny mousetail	OBL
<i>Myriophyllum heterophyllum</i> Michx.	Variableleaf watermilfoil	OBL
<i>M. pinnatum</i> (Walter) B.S.P.	Eastern watermilfoil	OBL
<i>M. spicatum</i> L.	Eurasian watermilfoil	OBL
<i>M. verticillatum</i> L.	Needleleaf watermilfoil	OBL
<i>Najas flexilis</i> (Willd.) Rostk. & Schmidt	Nodding waternymph	OBL
<i>N. guadalupensis</i> (Spreng.) Magnus	Southern waternymph	OBL
<i>Nasturtium officinale</i> R. Br.	Watercress	OBL
<i>Navarretia intertexta</i> (Benth.) Hook.	Interwoven navarretia	FACW
<i>N. leucocephala</i> Benth.	Whitehead navarretia	-
<i>N. propinqua</i> Suksd.	Great Basin navarretia	FAC
<i>Nuphar luteum</i> (L.) Sibth. & J. E. Smith	European cowlily	OBL
<i>Nymphaea terragona</i> Georgi	Pigmy waterlily	OBL
<i>Oenothera canescens</i> Torr. & Frem.	Spotted primrose	FAC DRA
<i>O. flava</i> (A. Nels.) Garrett	Yellow eveningprimrose	FACW
<i>Onclea sensibilis</i> L.	Sensitive fern	FACW
<i>Ophioglossum vulgatum</i> L.	Common adderstongue	FACW
<i>Panicum capillare</i> L.	Witchgrass	FAC DRA
<i>P. flexile</i> (Gatt.) Scribner	Wiry witchgrass	-
<i>P. virgatum</i> L.	Switchgrass	FAC
<i>Parnassia glauca</i> Raf.	Grass-of-parnassus	OBL
<i>P. palustris</i> L.	Northern grass-of-parnassus	OBL
<i>P. parviflora</i> DC.	Smallflower parnassia	OBL
<i>Parnassia quinquefolia</i> (L.) Planch.	Virginia creeper	FAC

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<i>Pedicularis grayi</i> A. Nels.	Gray lousewort	FAC
<i>P. lanceolata</i> Michx.	Swamp lousewort	OBL
<i>Penstemon digitalis</i> Nutt.	Talus slope penstemon	-
<i>P. whippleanus</i> A. Gray	Whipple penstemon	FAC
<i>Petasites palmatus</i> (Ait.) Gray	Sweet coltsfoot	FACW+
<i>P. sagittatus</i> (Pursh) Gray	Petasites	FACW+
<i>Phalaris arundinacea</i> L.	Reed canarygrass	FACW+
<i>Phleum alpinum</i> L.	Mountain timothy	FACW
<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	Giant cane	FACW
<i>Phyla cuneifolia</i> (Torr.) Greene	Frog fruit	FAC
<i>P. lanceolata</i> (Michx.) Greene	Northern frog-fruit	OBL
<i>P. nodiflora</i> Michx.	Common frog-fruit	FACW
<i>Physostegia parviflora</i> Nutt.	Dragonhead	FACW
<i>P. virginiana</i> (L.) Benth.	Dragonhead	OBL
<i>Picea mariana</i> (Mill.) B.S.P.	Black spruce	FACW
<i>P. fontana</i> (Lunell) Rydb.	Spruce	OBL
<i>P. pumila</i> (L.) Gray	Clearweed	FACW
<i>Piperia unalascentis</i> (Spreng.) Rydb.	Alaska orchid	FAC
<i>Plantago elongata</i> Pursh	Slender plantain	FACW
<i>P. eriopoda</i> Torr.	Redwool plantain	FAC
<i>P. lanceolata</i> L.	English plantain	FAC
<i>P. major</i> L.	Common plantain	FAC
<i>P. virginica</i> L.	Dwarf plantain	-
<i>Platanthera blephariglottis</i> (Willd.) Lindl.	White fringed orchid	OBL
<i>P. X clavellata</i> (Michx.) Luer	Green rein orchid	OBL
<i>P. dilatata</i> (Pursh) Lindl. ex Beck	Bog candle	FACW
<i>P. flava</i> (L.) Lindl.	Tubeclad orchid	FACW
<i>P. hyperborea</i> (L.) Lindl.	Northern green orchid	FACW+
<i>P. lacera</i> (Michx.) G. Don	Ragged fringed orchid	FACW
<i>P. leucophaea</i> (Nutt.) Lindl.	Prairie fringed orchid	FACW
<i>P. obtusata</i> (Banks ex Pursh) Lindl.	Blunt-leaf orchid	FACW
<i>P. orbiculata</i> (Pursh) Lindl.	Round leaved orchid	FAC
<i>P. stricta</i> Lindl.	Slender bog-orchid	FACW
<i>Poa arida</i> Vasey	Plains bluegrass	FAC
<i>P. glaucifolia</i> Scribn. & Will.	Bloomleaf bluegrass	FACW
<i>P. juncea</i> Scribn.	Alkali bluegrass	FAC
<i>P. leptocoma</i> Trin.	Bog bluegrass	-
<i>P. nevadensis</i> Vasey	Nevada bluegrass	FAC
<i>P. palustris</i> L.	Fowl bluegrass	FACW
<i>P. sylvestris</i> Gray	Woodland bluegrass	-
<i>P. trivialis</i> L.	Rough bluegrass	FACW
<i>Polygala sanguinea</i> L.	Purple milkwort	FACW
<i>Polygonum amphibium</i> L.	Water knotweed	OBL
<i>P. convolvulus</i> L.	Black bindweed	FAC DRA
<i>P. douglasii</i> Greene	Douglas knotweed	FAC
<i>P. erectum</i> L.	Knotweed	OBL
<i>P. hydropiper</i> L.	Marshpepper knotweed	OBL
<i>P. hydropiperoides</i> Michx.	Swamp knotweed	OBL
<i>P. lapathifolium</i> L.	Smartweed	OBL
<i>P. pensylvanicum</i> L.	Pennsylvania smartweed	FACW
<i>P. persicaria</i> L.	Ladysthumb smartweed	FACW

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<i>P. punctatum</i> Elliott	Dotted smartweed	OBL
<i>P. sagittatum</i> L.	Arrow-leaved tearthumb	OBL
<i>P. viviparum</i> L.	Vivi knotweed	FACW
<i>Polypogon monspeliensis</i> (L.) Desf.	Rabbitfootgrass	OBL DRA
<i>Polystichum lonchitis</i> (L.) Roth	Hollyfern	-
<i>Populus X acuminata</i> Rydb.	Smooth-barked cottonwood	FAC
<i>P. angustifolia</i> E. James	Narrowleaf cottonwood	FACW
<i>P. balsamifera</i> L.	Balsam poplar	FACW
<i>P. deltoides</i> W. Bartram ex Marshall	Eastern cottonwood	FAC
<i>P. tremula</i> L.	European aspen	FAC
<i>Porterella carnosula</i> (H. & A.) Torr.	Fleshy porterella	-
<i>Portulaca oleracea</i> L.	Common purslane	FACW DRA
<i>Potamogeton alpinus</i> Balbis	Alpine pondweed	OBL
<i>P. amplifolius</i> Tuckerm.	Largeleaf pondweed	OBL
<i>P. crispus</i> L.	Curly pondweed	OBL
<i>P. diversifolius</i> Raf.	Waterthread pondweed	OBL
<i>P. epihydrus</i> Raf.	Ribbonleaf pondweed	OBL
<i>P. filiformis</i> Pers.	Fineleaf pondweed	OBL
<i>P. foliosus</i> Raf.	Leafy pondweed	OBL
<i>P. friesii</i> Rupr.	Fries pondweed	-
<i>P. gramineus</i> L.	Variableleaf pondweed	OBL
<i>P. hillii</i> Morong	Hills pondweed	OBL
<i>P. illinoensis</i> Morong	Illinois pondweed	OBL
<i>P. natans</i> L.	Floatingleaf pondweed	OBL
<i>P. nodosus</i> Poir.	Longleaf pondweed	OBL
<i>P. obtusifolius</i> Mert. & Koch	Bluntleaf pondweed	OBL
<i>P. pectinatus</i> L.	Sago pondweed	OBL
<i>P. perfoliatus</i> L.	Thorowort pondweed	OBL
<i>P. praelongus</i> Wulfen.	Whitestem pondweed	OBL
<i>P. pusillus</i> L.	Baby pondweed	OBL
<i>P. richardsonii</i> (Benn.) Rydb.	Richardson pondweed	OBL
<i>P. robbinsii</i> Oakes	Robbins pondweed	-
<i>P. spirillus</i> Tuckerm.	Snailseed pondweed	OBL
<i>P. strictifolius</i> Benn.	Narrowleaf pondweed	OBL
<i>P. vaginatus</i> Turcz.	Swiftwater pondweed	OBL
<i>P. zosteriformis</i> Fernald	Flatstem pondweed	OBL
<i>Potentilla anserina</i> L.	Silverweed	OBL
<i>P. biennis</i> Greene	Biennial cinquefoil	FACW
<i>P. diversifolia</i> Lehm.	Varileaf cinquefoil	FACW
<i>P. fruticosa</i> L.	Shrubby cinquefoil	FACW
<i>P. glandulosa</i> Lindl.	Gland cinquefoil	FAC
<i>P. gracilis</i> Dougl.	Northwest cinquefoil	FAC
<i>P. millegrana</i> Engelm. ex Lehm.	Diffuse cinquefoil	OBL
<i>P. norvegica</i> L.	Rough cinquefoil	FAC
<i>P. paradoxa</i> Nutt.	Bushy cinquefoil	FACW DRA
<i>P. plattensis</i> Nutt.	Platte cinquefoil	FACW+
<i>P. rivalis</i> Nutt.	Brook cinquefoil	OBL DRA
<i>Prunella vulgaris</i> L.	Common selfheal	FACW
<i>Puccinellia atroides</i> (Nutt.) S. Wats. & Coult.	Nuttall alkaligrass	FACW
<i>P. distans</i> (L.) Parlat.	Weeping alkaligrass	FACW
<i>P. nutkaensis</i> (J. Presl) Fernald & Weatherby	Pacific alkaligrass	-

Scientific Name	Common Name	Indicator Status
<i>P. nuttalliana</i> (J. A. Schultes) A. Hitchc.	Nuttall alkaligrass	OBL DRA
<i>P. pauciflora</i> (J. Presl) Munz	Weak mannagrass	OBL
<i>Pycnanthemum virginianum</i> (L.) Durand & Jackson	Virginia basil	FAC
<i>Pyrola minor</i> L.	Snowline shinleaf	FAC
<i>P. uniflora</i> L.	Woodnymph shinleaf	FAC
<i>Ranunculus abortivus</i> L.	Subalpine buttercup	-
<i>R. acriflorus</i> A. Gray	Sharp buttercup	FACW
<i>R. acris</i> L.	Tall buttercup	FACW
<i>R. aquatilis</i> L.	Water buttercup	OBL DRA
<i>R. cardiophyllus</i> Hook.	Heartleaf buttercup	FACW
<i>R. cymbalaria</i> Pursh	Alkali buttercup	OBL
<i>R. eschscholtzii</i> Schlecht.	Eschscholtz buttercup	FACW
<i>R. flabellaris</i> Raf.	Yellowwatercrowfoot	OBL
<i>R. glaberrimus</i> Hook.	Sagebrush buttercup	FAC
<i>R. geminifolius</i> DC.	Gmelin watercrowfoot	FACW+
<i>R. hispidus</i> Michx.	Bristly buttercup	FAC
<i>R. inamoenus</i> Greene	Pleasant buttercup	FACW
<i>R. longirostris</i> Godr.	White watercrowfoot	OBL
<i>R. macounii</i> Britton	Macoun's buttercup	OBL
<i>R. micranthus</i> Nutt.	Rock crowfoot	FAC
<i>R. pennsylvanicus</i> L. f.	Pennsylvania buttercup	FACW+
<i>R. ranunculinus</i> (Nutt.) Rydb.	Buttercup	FAC
<i>R. sceleratus</i> L.	Celeryleaf buttercup	OBL
<i>R. septentrionalis</i> Poir.	Swamp buttercup	OBL
<i>R. uncinatus</i> D. Don.	Hooked buttercup	-
<i>Rhynchospora capillacea</i> Torr.	Capillary beaked-rush	OBL
<i>Ribes americanum</i> Mill.	Wild black currant	FACW
<i>R. aureum</i> Pursh	Golden currant	FACW
<i>R. hirtellum</i> Michx.	Hairystem gooseberry	FAC
<i>R. hudsonianum</i> Richards.	Hudson Bay currant	-
<i>R. inerme</i> Rydb.	Whitestem currant	FAC
<i>R. lacustre</i> (Pers.) Poir.	Prickly currant	FACW
<i>R. triste</i> Pallas	Red currant	OBL
<i>Rorippa austriaca</i> (Crantz) Besser	Austrian watercress	FACW DRA
<i>R. calycina</i> (Engelm.) Rydb.	Caly yellowcress	OBL
<i>R. curvipes</i> Greene	Rocky Mountain yellowcress	OBL
<i>R. palustris</i> (L.) Besser	Marsh yellowcress	OBL
<i>R. sinuata</i> (Nutt.) A. Hitchc.	Spreading yellowcress	FACW
<i>R. sphaerocarpa</i> (Gray) Britton	Round-fruited yellowcress	OBL
<i>R. sylvestris</i> (L.) Besser	Creeping yellowcress	-
<i>R. tenerrima</i> Greene	Yellowcress	FAC
<i>R. truncata</i> (Jeps.) Stuckey	Yellowcress	FAC
<i>Rubus acaulis</i> Michx.	Acaulis raspberry	-
<i>R. pubescens</i> Raf.	Dwarfed blackberry	FACW
<i>R. strigosus</i> Michx.	Raspberry	FACW
<i>Rumex acetosella</i> L.	Sheep sorrel	FAC
<i>R. altissimus</i> Wood	Pale dock	FAC
<i>R. crispus</i> L.	Curled dock	FACW
<i>R. maritimus</i> L.	Golden dock	-
<i>R. mexicanus</i> Meisn.	Narrowleaf dock	FACW
<i>R. obtusifolius</i> L.	Bitter dock	-

Scientific Name	Common Name	Indicator Status
<i>R. occidentalis</i> S. Wats.	Western dock	OBL
<i>R. orbiculatus</i> Gray	Dock	OBL
<i>R. paucifolius</i> Nutt.	Mountain sorrel	FAC
<i>R. venosus</i> Pursh	Veiny dock	FAC
<i>Ruppia maritima</i> L.	Widgeongrass	OBL
<i>Sagina saginoides</i> (L.) Karst.	Arctic pearlwort	FACW
<i>Sagittaria brevirostra</i> Mackenz. & Bush	Shortbeaked arrowhead	OBL
<i>S. calycina</i> Engelm.	Hooded arrowhead	OBL
<i>S. cuneata</i> Sheld.	Northern arrowhead	OBL
<i>S. engelmanniana</i> J. G. Smith	Engelmann arrowhead	OBL
<i>S. graminea</i> Michx.	Grassy arrowhead	OBL
<i>S. latifolia</i> Willd.	Broadleaf arrowhead	OBL
<i>S. longiloba</i> Engelm.	Long-barb arrowhead	OBL
<i>S. montevidensis</i> Cham. & Schlecht.	Hooded arrowhead	OBL
<i>Salicornia rubra</i> A. Nels.	Rocky Mountain glasswort	OBL DRA
<i>S. virginica</i> L.	Virginia swampfire	OBL
<i>Salix alba</i> L.	White willow	FACW
<i>S. amygdaloides</i> Anderss.	Peachleaf willow	FACW
<i>S. babylonica</i> L.	Weeping willow	FACW
<i>S. bebbiana</i> Sarg.	Bebb willow	FACW
<i>S. candida</i> Fluegge	Hoary willow	OBL
<i>S. discolor</i> Muhl.	Pussy willow	FACW
<i>S. drummondiana</i> Barratt ex Hook.	Drummond willow	FACW
<i>S. eriocephala</i> Michx.	Heart-leaved willow	FACW
<i>S. exigua</i> Nutt.	Sandbar willow	FACW+ DRA
<i>S. fragilis</i> L.	Brittle willow	FAC
<i>S. geyeriana</i> Anderss.	Geyer willow	OBL
<i>S. hastandra</i> Benth.	Pacific willow	-
<i>S. lucida</i> Muehl.	Shining willow	FACW
<i>S. lutea</i> Nutt.	Yellow willow	FACW+
<i>S. melanopsis</i> Nutt.	Dusky willow	-
<i>S. monticola</i> Bebb	Mountain willow	OBL
<i>S. petiolaris</i> J. E. Smith	Meadow willow	OBL
<i>S. planifolia</i> Pursh	Mono willow	OBL
<i>S. pseudomonticola</i> C. R. Ball	Park willow	FACW
<i>S. purpurea</i> L.	Purpleosier willow	FAC
<i>S. rigida</i> Muhl.	MacKenzie willow	FACW
<i>S. serissima</i> (L. H. Bailey) Fernald	Autumn willow	OBL
<i>Sambucus canadensis</i> L.	Common elder	FAC
<i>Sanicula gregaria</i> Bickn.	Sanicula	-
<i>Saxifraga adscendens</i> L.	Rock saxifrage	-
<i>S. cernua</i> L.	Nodding saxifrage	-
<i>S. occidentalis</i> S. Wats.	Alberta saxifrage	FAC
<i>S. oregana</i> Howell	Oregon saxifrage	FACW
<i>Scirpus acutus</i> Muhl. ex Bigel.	Hardstem bulrush	OBL
<i>S. americanus</i> Pers.	American bulrush	OBL
<i>S. atrovirens</i> Willd.	Green bulrush	OBL
<i>S. cyperinus</i> (L.) Kunth	Wool-grass	OBL
<i>S. fluviatilis</i> (Torr.) Gray	River bulrush	OBL
<i>S. halimii</i> Gray	Halls bulrush	OBL

Scientific Name	Common Name	Indicator Status
<i>S. heterochaetus</i> Chase	Slender bulrush	OBL
<i>S. microcarpus</i> J. & K. Presl	Panicled bulrush	OBL
<i>S. nevadensis</i> S. Wats.	Nevada bulrush	OBL
<i>S. pallidus</i> (Britton) Fernald	Pale bulrush	OBL
<i>S. pungens</i> Vahl	Three-square	OBL
<i>S. robustus</i> Pursh	Saltmarsh bulrush	OBL
<i>S. saximontanus</i> Fernald	Rocky Mountain bulrush	OBL
<i>S. torreyi</i> Olney	Torrey bulrush	OBL
<i>S. validus</i> Vahl	Softstem bulrush	OBL
<i>Scolochloa festuacea</i> (Willd.) Link	Common rivergrass	OBL
<i>Scutellaria galericulata</i> L.	Common skullcap	OBL
<i>S. lateriflora</i> L.	Blue skullcap	FACW
<i>Sedum rhodanthum</i> Gray	Redtop stonecrop	OBL
<i>S. rosea</i> (L.) Scop.	Roseroot stonecrop	FACW
<i>Senecio aureus</i> L.	Golden groundsel	FACW
<i>S. congestus</i> (R. Br.) DC.	Marsh ragwort	-
<i>S. crassulus</i> Gray	Thickleaf groundsel	OBL
<i>S. glabellus</i> Poir.	Butterweed	-
<i>S. hydrophilus</i> Nutt.	Water groundsel	OBL
<i>S. indecorus</i> Greene	Elegant groundsel	-
<i>S. lugens</i> Rich.	Lugen groundsel	-
<i>S. pauperculus</i> Michx.	Balsam groundsel	FAC
<i>S. pseudoreus</i> Rydb.	Falsegold groundsel	FACW
<i>Setaria verticillata</i> (L.) Beauv.	Bur bristlegrass	FAC
<i>Sicyos angulatus</i> L.	Common burcucumber	FAC
<i>Silene nivea</i> (Nutt.) Otth.	Silene	-
<i>Silphium perfoliatum</i> L.	Cupplant rosinweed	FACW
<i>Sisyrinchium montanum</i> Greene	Colorado blue-eyed grass	FAC
<i>S. mucronatum</i> Michx.	Michaux's blue-eyed grass	-
<i>Sium suave</i> Walter	Common waterparsnip	OBL
<i>Smilacina racemosa</i> (L.) Desf.	Falsesolomonseal	FAC
<i>S. trifolia</i> (L.) Desf.	Labrador falsesolomonseal	-
<i>Smilax herbacea</i> L.	Carriion flower	FAC
<i>S. hispida</i> Muhl.	Bristly greenbrier	FAC
<i>Solidago gigantea</i> Ait.	Late goldenrod	FACW
<i>S. riddellii</i> Frank	Riddell goldenrod	OBL
<i>Sonchus arvensis</i> L.	Sow thistle	FAC
<i>S. asper</i> (L.) J. Hill	Prickly sowthistle	FACW
<i>Sorbus americana</i> Marshall	American mountainash	-
<i>Sparganium chlorocarpum</i> Rydb.	Greenfruit burreed	OBL
<i>S. emersum</i> Rehm.	Narrow-leaved burreed	OBL
<i>S. eurycarpum</i> Engelm. ex Gray	Giant burreed	OBL
<i>Spartina gracilis</i> Trin.	Alkali cordgrass	FACW
<i>S. pectinata</i> Link	Prairie cordgrass	FACW
<i>Spergularia marina</i> (L.) Griseb.	Saltmarsh sandspurry	OBL DRA
<i>S. rubra</i> (L.) J. & C. Presl	Red sandspurry	FAC
<i>Spheopholis obtusata</i> (Michx.) Scribn.	Prairie wedgegrass	FAC
<i>Spiraea alba</i> Du Roi	Meadow-sweet	FACW
<i>S. salicifolia</i> L.	Meadow-sweet	FACW
<i>Spiranthes cernua</i> (L.) Rich	Nodding ladiestresses	FACW

Scientific Name	Common Name	Indicator Status
<i>S. romanzoffiana</i> Cham.	Continental ladiestresses	OBL
<i>Spirodela polyrhiza</i> (L.) Schleiden	Greater duckweed	OBL
<i>Sporobolus airoides</i> (Torr.) Torr.	Alkali sacation	FAC
<i>Stachys aspera</i> Michx.	Roughnettle betony	FACW
<i>S. hispida</i> Pursh	Betony	FAC
<i>S. palustris</i> L.	Marsh hedgenettle	OBL
<i>Stellaria calycantha</i> (Ledeb.) Bongard	Northern starwort	OBL
<i>S. crassifolia</i> Ehrh.	Weakstem starwort	OBL
<i>S. humifusa</i> Rottb.	Low starwort	-
<i>S. longifolia</i> Muhl.	Longleaf starwort	FACW
<i>S. longipes</i> Goldie	Longstalk starwort	OBL
<i>S. umbellata</i> Turcz.	Umbrella starwort	OBL
<i>Streptopus amplexifolius</i> (L.) DC.	Claspleaf twistedstalk	OBL
<i>Strophostyles helveola</i> (L.) Elliott	Trailing wildbean	FAC
<i>Suaeda depressa</i> (Pursh) Wats.	Pursh seepweed	FACW
<i>Subularia aquatica</i> L.	Water awlwort	OBL
<i>Suckleya suckleyana</i> (Torr.) Rydb.	Poison suckleya	OBL DRA
<i>Symplocarpus foetidus</i> (L.) Nutt.	Common skunk cabbage	OBL
<i>Tamarix chinensis</i> Loureiro	Chinese tamarisk	FACW
<i>T. gallica</i> L.	French tamarisk	FACW
<i>T. parviflora</i> DC.	Smallflower tamarisk	FACW
<i>Teucrium canadense</i> L.	Canada germander	FACW
<i>Thalictrum dasycarpum</i> Fisch. & Ave - Lall.	Daisyseed meadowrue	FAC
<i>T. dioicum</i> L.	Early meadowrue	FACW
<i>T. sparsiflorum</i> Turcz.	Fewflower meadowrue	FACW
<i>Thelypodium integrifolium</i> (Nutt.) Endl.	Entireleaved thelypod	FACW
<i>Thelypteris thelypteroides</i> (Michx.) J. Holub	Thelypteris	OBL
<i>Tofieldia glutinosa</i> (Michx.) Pers.	Tall tofieldia	OBL
<i>T. pusilla</i> (Michx.) Pers.	Tofieldia	-
<i>Tralassantia ohioensis</i> Raf.	Ohio spiderwort	FAC
<i>Trautvetteria carolinensis</i> (Walter) Vail	Carolina buabane	FAC
<i>Triglochin coarctatum</i> J. B. Davy	Slender arrow-grass	OBL
<i>T. parviflorum</i> L.	Seaside arrow-grass	OBL
<i>T. palustre</i> L.	Marsh arrow-grass	OBL
<i>Tridans perfoliata</i> (L.) Nieuwl.	Pouchleaf tridans	FAC
<i>Trisetum wolfii</i> Vasey	Wolf trisetum	-
<i>Typha angustifolia</i> L.	Narrow-leaved cattail	OBL
<i>T. latifolia</i> L.	Common cattail	OBL
<i>Ulmus americana</i> L.	American elm	FAC
<i>U. rubra</i> Muhl.	Slippery elm	FAC
<i>Urtica dioica</i> L.	Slimsting nettle	FACW
<i>Utricularia intermedia</i> Hayne	Flatleaved bladderwort	OBL
<i>U. macrorhiza</i> Leconte	Common bladderwort	OBL
<i>U. minor</i> L.	Lesser bladderwort	OBL
<i>Valeriana capitata</i> Pallas	Valerian	FAC
<i>V. edulis</i> Nutt.	Edible valerian	FAC
<i>V. occidentalis</i> Heller	Western valerian	FAC
<i>Valisneria spiralis</i> Michx.	Wild celery	OBL
<i>Verbena hastata</i> L.	Blue verberna	FACW
<i>Verbena ensellides</i> (Cav.) Benth. & Hook.	Golden crowbeard	FAC
<i>Veronica filiformis</i> Michx.	Western ironweed	FACW

Scientific Name	Common Name	Indicator Status
<i>Veronica americana</i> (Raf.) Schweinitz	American speedwell	OBL
<i>V. anagallis-aquatica</i> L.	Water speedwell	OBL
<i>V. scutellata</i> L.	Marsh speedwell	OBL
<i>V. serpyllifolia</i> L.	Thymeleaf speedwell	OBL
<i>V. wormskjoldii</i> Roem. & Schultens	Wormskjold speedwell	OBL
<i>Veronicastrum virginicum</i> (L.) Farw.	Common culverphysic	FAC
<i>Viburnum edule</i> (Michx.) Raf.	Squashberry	FACW
<i>V. trilobum</i> Marshall	Highbush cranberry	FAC
<i>Viola sativa</i> L.	Spring vetch	-
<i>Viola blanda</i> Willd.	Sweet white violet	-
<i>V. conspersa</i> Reichenb.	American dog-violet	FACW
<i>V. incognita</i> Brainerd	Large-leaved white violet	FACW
<i>V. macloskeyi</i> Lloyd	Small white violet	-
<i>V. missouriensis</i> Greene	Missouri violet	-
<i>V. nephrophylla</i> Greene	Northern bog-violet	FACW
<i>V. pratincola</i> Greene	Blue prairie violet	FAC
<i>V. renifolia</i> Gray	Kidney-leaved violet	FACW
<i>V. septentrionalis</i> Greene	Northern blue violet	-
<i>V. sororia</i> Willd.	Woolly blue violet	FAC
<i>Vitis riparia</i> Michx.	Riverbank grape	FAC
<i>V. vulpina</i> L.	Riverbank grape	FAC
<i>Wolffia punctata</i> Griseb.	Watermeal	OBL
<i>Xanthium strumarium</i> L.	Cocklebur	FAC DRA
<i>Zannichellia palustris</i> L.	Horned pondweed	OBL
<i>Zigadenus venenosus</i> Wats.	Meadow deathcamas	FAC
<i>Zizania aquatica</i> L.	Annual wildrice	OBL
<i>Zosterella cubia</i> (Jacq.) Small	Zosterella	OBL

APPENDIX C

SECTION 2

LIST OF PLANT SPECIES THAT COMMONLY OCCUR IN WETLANDS

REGION 4 - NORTH PLAINS

Region 4 - North Plains

1. Following is a list of plant species that commonly occur as dominant species in wetlands of the north plains of the United States. This region includes North Dakota, South Dakota, and portions of Montana and Wyoming that lie east of the Rocky Mountains.

2. The list is a subset of the list provided in Section 1. Only species that commonly occur as dominant species in wetland types of the region are listed. All included species have an indicator status (see Section 1 for definitions of indicator status categories) of OBL, FACW, or FAC.* These species are considered to be typically adapted for life in anaerobic soil conditions. Thus, the vegetation parameter is satisfied when more than 50 percent of the dominant species in a community type appear on this list. In such cases, it is unnecessary to use the list provided in Section 1. However, many other species listed in Section 1 as OBL, FACW, or FAC may be dominant at a given location. Therefore, use the list provided in Section 1 when more than 50 percent of the dominant species in a community type are not included in Section 2. *CAUTION: THIS LIST IS NOT INTENDED TO INCLUDE ALL OF THE SPECIES IN THE REGION THAT ARE TYPICALLY ADAPTED FOR LIFE IN ANAEROBIC SOIL CONDITIONS.*

3. In some cases, only the generic name is listed. When only one indicator status is shown for a genus, all species of the genus that are listed in Section 1 have the designated indicator status. When a range of indicator statuses is shown (e.g. OBL-FAC), the species listed in Section 1 have different indicator statuses. However, it is unnecessary to consult Section 1 when the range consists only of OBL, FACW, and/or FAC since a species having any of these indicator statuses is considered to be typically adapted for life in anaerobic soil conditions. When the indicator status range of the genus includes FAC- or FACU, identify the species and consult Section 1 to determine the indicator status for that species. Species having a "?" in the indicator status column are thought to commonly occur in wetlands of the region, but no indicator status has been assigned to these species.

* No species having an indicator status of FAC- are included.

4. Scientific nomenclature follows that provided in Section 1. Common names sometimes vary from those provided in Section 1 because a species may have two or more common names. The indicator status for a given species is the same on both lists.

THE LIST SHOULD BE USED ONLY IN ACCORDANCE WITH PROCEDURES DESCRIBED IN PART IV OF THE MANUAL.

Species Name	Common Name	Indicator Status
<i>Acer negundo</i>	Box elder	FAC
<i>A. saccharinum</i>	Silver maple	FACW
<i>Agalinus tenuifolia</i>	Slender gerardia	FACW
<i>Agropyron caninum</i>	Slender wheatgrass	FAC
<i>Agrostis scabra</i>	Rough bentgrass	FAC
<i>Alisma</i> spp.	Water plantain	OBL
<i>Alopecurus aequalis</i>	Shortawn foxtail	OBL
<i>A. carolinianus</i>	Carolina foxtail	FACW
<i>A. geniculatus</i>	Water foxtail	OBL
<i>Amaranthus rudis</i>	Water hemp	FAC
<i>A. tuberculatus</i>	Tall waterhemp	OBL
<i>Ambrosia trifida</i>	Giant ragweed	FAC
<i>Artemisia coccinea</i>	Toothcup	OBL
<i>Amorpha fruticosa</i>	Dull-leaf indigo	FACW
<i>Anemone canadensis</i>	Canada anemone	FACW
<i>Apocynum sibiricum</i>	Prairie dogbane	FAC
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	FACW
<i>Artemisia biennis</i>	Biennial wormwood	FAC DRA
<i>Asclepias incarnata</i>	Swamp milkweed	OBL
<i>A. speciosa</i>	Showy milkweed	FAC
<i>Aster brachyactis</i>	Shortray aster	FACW DRA
<i>A. hesperius</i>	Siskiyow aster	OBL
<i>A. junceiformis</i>	Rush aster	OBL
<i>A. novae-angliae</i>	New England aster	FACW
<i>A. simplex</i>	Lowland white aster	FACW
<i>Atriplex patula</i>	Sparscale	FACW DRA
<i>Bacopa rotundifolia</i>	Round-leaf waterhyssop	OBL
<i>Beckmannia syzigachne</i>	American sloughgrass	OBL
<i>Berula erecta</i>	Cut-leaved waterparsnip	OBL
<i>Bidens bennetii</i>	Nodding beggarticks	OBL
<i>B. bipinnata</i>	Leafy-bracted beggarticks	FACW DRA
<i>B. frondosa</i>	Devil's beggarticks	FACW
<i>Boltonia asteroides</i>	Star boltonia	FACW
<i>Bromus ciliatus</i>	Fringed brome	FAC
<i>Calamagrostis canadensis</i>	Bluejoint reedgrass	FACW+
<i>C. inexpressa</i>	Northern reedgrass	FACW
<i>Callitriche hermaphrodita</i>	Secret waterstarwort	OBL
<i>C. verna</i>	Green waterstarwort	OBL
<i>Callitriche palustris</i>	Marsh marigold	OBL
<i>Calystegia sepium</i>	Wild morningglory	FAC

Species Name	Common Name	Indicator Status
<i>Campanula aparinoides</i>	Bedstraw bellflower	OBL
<i>Lindernia bulbosa</i>	Bulb bittercress	OBL
<i>L. pennsylvanica</i>	Pennsylvania bittercress	OBL
<i>Carex</i> spp.	Sedge	OBL - FACU
<i>C. aquatilis</i>	Water sedge	OBL
<i>C. hystrioides</i>	Bottlebrush sedge	OBL
<i>C. interior</i>	Inland sedge	OBL
<i>C. nebrascensis</i>	Nebraska sedge	OBL
<i>C. rostrata</i>	Beaked sedge	OBL
<i>C. sartwellii</i>	Sartwell's sedge	FACW
<i>Calamagrostis aquatica</i>	Brookgrass	OBL
<i>Geratophyllum demersum</i>	Coontail	OBL
<i>Thenopodium glaucum</i>	Oakleaf goosefoot	FACW DRA
<i>T. rubrum</i>	Red goosefoot	OBL DRA
<i>Nicotia</i> spp.	Waterhemlock	OBL
<i>Pinna</i> spp.	Woodreed	OBL - FACW
<i>Coreopsis tinctoria</i>	Tickseed coreopsis	FAC
<i>Cornus amomum</i>	Silky dogwood	FACW
<i>C. foemina</i>	Gray dogwood	FAC
<i>C. stolonifera</i>	Redosier dogwood	FACW
<i>Oreopsis ranunculata</i>	Dandelion hawksbeard	FAC
<i>Cyperus</i> spp.	Flatsedge	OBL DRA - FACU
<i>Distichlis spicata</i>	Saltgrass	FACW
<i>Echinochloa crusgalli</i>	Barnyardgrass	FACW DRA
<i>E. muricata</i>	Rough barnyardgrass	OBL DRA
<i>Echinocystis lobata</i>	Wild cucumber	FAC
<i>Elatine triandra</i>	Matted waterwort	OBL
<i>Eleocharis</i> spp.	Spikerush	OBL - FACW
<i>Elodea</i> spp.	Common waterweed	OBL
<i>Elymus virginicus</i>	Virginia wildrye	FAC
<i>Epilobium leptophyllum</i>	Narrow-leaf willowherb	OBL
<i>Eriosectum arvense</i>	Field horsetail	FAC
<i>E. X. ferrissii</i>	Ferriss' horsetail	FACW
<i>E. hyemale</i>	Scouringrush horsetail	FACW
<i>E. laevigatum</i>	Smooth horsetail	FAC
<i>Eragrostis hypnoides</i>	Teal lovegrass	OBL DRA
<i>Erigeron philadelphicus</i>	Philadelphia fleabane	FACW
<i>Eriophorum</i> spp.	Cottonsedge	OBL
<i>Eupatoriumadelphus maculatus</i>	Spotted joeypyeweed	FACW+
<i>Euthamia gaufreyi</i>	Bushy-leaved goldenrod	FACW
<i>E. graminifolia</i>	Grass-leaved goldenrod	FACW
<i>Fraxinus pennsylvanica</i>	Green ash	FAC
<i>Galium triflorum</i>	Small bedstraw	OBL
<i>Gentiana linearis</i>	Closed gentian	FAC
<i>Geum macrophyllum</i>	Bigleaf avens	FACW
<i>Glauca maritima</i>	Sea milkwort	OBL
<i>Glyceria</i> spp.	Mannagrass	OBL
<i>Helianthus neglecta</i>	Neglected waterhyssop	OBL DRA
<i>Helianthus scaberrimus</i>	Common sneezeweed	FACW
<i>Helianthus grosseserratus</i>	Sawtooth sunflower	FACW

Species Name	Common Name	Indicator Status
<i>H. nuttallii</i>	Nuttall's sunflower	FACW
<i>Heracleum lanatum</i>	Common cowparsnip	FAC
<i>Hierochloa odorata</i>	Common sweetgrass	FACW
<i>Hippuris vulgaris</i>	Marestail	OBL
<i>Hordeum jubatum</i>	Foxtail barley	FACW
<i>Hypericum majus</i>	Marsh St. Johnswort	FACW
<i>Hyperis hirsuta</i>	Stargrass	FACW
<i>Impatiens capensis</i>	Spotted touch-me-not	FACW
<i>I. pallida</i>	Pale touch-me-not	FACW
<i>Juncus</i> spp.	Rush	OBL - FACU
<i>Kochia scoparia</i>	Summer cypress	FAC
<i>Laportea canadensis</i>	Canada woodnettle	FAC
<i>Lathyrus palustris</i>	Slenderstem peavine	FAC
<i>Leersia oryzoides</i>	Rice cutgrass	OBL
<i>Lemna</i> spp.	Duckweed	OBL
<i>Leptochloa fascicularis</i>	Bearded sprangletop	OBL
<i>Lilium philadelphicum</i>	Wood lily	FAC
<i>Limosella aquatica</i>	Water mudwort	OBL
<i>Lindernia anagallidea</i>	Clasping falsepimpernel	OBL
<i>Lobelia kalmii</i>	Kalm's lobelia	OBL
<i>L. siphilitica</i>	Blue cardinal flower	OBL
<i>L. spicata</i>	Pale-spike lobelia	FAC
<i>Lycopus</i> spp.	Bugleweed	OBL
<i>Lysitachia</i> spp.	Loosestrife	OBL - FACW
<i>Marsilea vestita</i>	Hairy pepperwort	OBL
<i>Mentha arvensis</i>	Field mint	FACW
<i>Mimulus glabratus</i>	Yellow monkeyflower	OBL
<i>M. guttatus</i>	Common monkeyflower	OBL
<i>M. ringens</i>	Gaping monkeyflower	OBL
<i>Monolepis nuttalliana</i>	Nuttall's povertyweed	FAC
<i>Muhlenbergia asperifolia</i>	Alkali muhly	FACW
<i>Myosurus minimus</i>	Tiny mousetail	OBL
<i>Myriophyllum</i> spp.	Watermilfoil	OBL
<i>Najas</i> spp.	Waternymph	OBL
<i>Nasturtium officinale</i>	Watercress	OBL
<i>Nuphar</i> spp.	Cowlily	OBL
<i>Oenothera flava</i>	Yellow eveningprimrose	FACW
<i>Osmoclea sensibilis</i>	Sensitive fern	FACW
<i>Eriocaulon capillare</i>	Witchgrass	FAC DRA
<i>E. virgatum</i>	Switchgrass	FAC
<i>Parnassia glauca</i>	Grass-of-parnassus	OBL
<i>Pedicularis lanceolata</i>	Swamp lousewort	OBL
<i>Phalaris arundinacea</i>	Reed canarygrass	FACW+
<i>Phragmites australis</i>	Common reed	FACW
<i>Physostegia parviflora</i>	Small-flowered falsedragonhead	FACW
<i>Pilea pumila</i>	Clearweed	FACW
<i>Plantago elongata</i>	Slender plantain	FACW
<i>P. aristata</i>	Redwoul plantain	FAC
<i>Platanthera hyperborea</i>	Northern green orchid	FACW+
<i>Poa arida</i>	Plains bluegrass	FAC

Species Name	Common Name	Indicator Status
<i>P. palustris</i>	Fowl bluegrass	FACW
<i>Polygonum</i> spp.	Knotweed	OBL - FACU
<i>Polypogon monspeliensis</i>	Rabbitsfoot grass	OBL DRA
<i>Populus balsamifera</i>	Balsam poplar	FACW
<i>P. deltoides</i>	Cottonwood	FAC
<i>P. tremula</i>	Quaking aspen	FAC
<i>Potamogeton</i> spp.	Pondweed	OBL
<i>Potentilla anserina</i>	Silverweed	OBL
<i>P. norvegica</i>	Rough cinquefoil	FAC
<i>P. paradoxa</i>	Bushy cinquefoil	FACW DRA
<i>P. rivalis</i>	Brook cinquefoil	OBL DRA
<i>Puccinellia</i> spp.	Alkaligrass	OBL DRA - FACW
<i>Ranunculus</i> spp.	Buttercup	OBL - FAC
<i>Ribes americanum</i>	Wild black currant	FACW
<i>Rorippa palustris</i>	Marsh yellowcress	OBL
<i>R. sinuata</i>	Spreading yellowcress	FACW
<i>Rubus pubescens</i>	Dwarf blackberry	FACW
<i>Rumex</i> spp.	Dock	OBL - FAC
<i>Ruppia maritima</i>	Widgeongrass	OBL
<i>Sagittaria</i> spp.	Arrowhead	OBL
<i>Salicornia rubra</i>	Rocky Mountain glasswort	OBL DRA
<i>Salix</i> spp.	Willow	OBL - FACU
<i>Sambucus canadensis</i>	Common elderberry	FAC
<i>Scirpus</i> spp.	Bulrush	OBL
<i>Scolochloa festuacea</i>	Common rivergrass	OBL
<i>Scutellaria galericulata</i>	Common skullcap	OBL
<i>S. lateriflora</i>	Blue skullcap	FACW
<i>Senecio pseud aureus</i>	False-gold groundsel	FACW
<i>Sicyos angulatus</i>	Burcucumber	FAC
<i>Sisyrinchium montanum</i>	Colorado blue-eyed grass	FAC
<i>Sium suave</i>	Common waterparsnip	OBL
<i>Smilax herbacea</i>	Carrian flower	FAC
<i>Solidago</i> spp.	Goldenrod	OBL - FACU-
<i>Sparganium</i> spp.	Bur-reed	OBL
<i>Spartina gracilis</i>	Alkali cordgrass	FACW
<i>S. pectinata</i>	Prairie cordgrass	FACW
<i>Sphenopholis obtusata</i>	Prairie wedgegrass	FAC
<i>Spiraea alba</i>	White meadowsweet	FACW
<i>Spiranthes cernua</i>	Nodding ladiestresses	FACW
<i>Spirodela</i> spp.	Greater duckweed	OBL
<i>Sporobolus airoides</i>	Alkali sacaton	FAC
<i>Stachys palustris</i>	Marsh hedgenettle	OBL
<i>Stellaria</i> spp.	Starwort	OBL - FACW
<i>Suaeda depressa</i>	Pursh seepweed	FACW
<i>Teucrium canadense</i>	Canada germander	FACW
<i>Thalicttrum dasycarpum</i>	Hairyseed meadowrue	FAC
<i>Thelypteris thelypteroides</i>	Marsh fern	OBL
<i>Triglochin maritimum</i>	Seaside arrowgrass	OBL
<i>T. palustre</i>	Marsh arrowgrass	OBL
<i>Typha</i> spp.	Cattail	OBL

Species Name	Common Name	Indicator Status
<i>Ulmus americana</i>	American elm	FAC
<i>Urtica dioica</i>	Stinging nettle	FACW
<i>Utricularia macrorhiza</i>	Common bladderwort	OBL
<i>Verbena hastata</i>	Blue verbena	FACW
<i>Veronica fasciculata</i>	Western ironweed	FACW
<i>Veronica</i> spp.	Speedwell	OBL
<i>Viola nephrophylla</i>	Northern bog violet	FACW
<i>V. pratensis</i>	Blue prairie violet	FAC
<i>V. sororia</i>	Woolly blue violet	FAC
<i>Vitis riparia</i>	Riverbank grape	FAC
<i>Xanthium strumarium</i>	Cocklebur	FAC DRA
<i>Zannichellia palustris</i>	Horned pondweed	OBL
<i>Zizania aquatica</i>	Wild rice	OBL
<i>Zosterella dubia</i>	Mudplantain	OBL

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