

Overview of changes to the NWPL from 2012 to 2013

The National Wetland Plant List (NWPL) has been updated for 2013. The new list is presented at the NWPL web site (http://wetland_plants.usace.army.mil/), which is a recently revised web application that loads the entire NWPL database into your web browser when it opens. Because of that design, the first time it loads on your browser it takes about a minute or less, but all searches after that are almost instantaneous.

The 2013 NWPL contains 7,937 species, down from 8,200 in 2012. There were several categories of changes. First, the taxonomy and nomenclature were updated according to Biota of North America (BONAP). A total of 101 species rated UPL in all regions were removed from the list (Table 1), while changes in taxonomy and nomenclature increased the number of wetland plants by 195 species. These taxonomic changes include merges of scientific names (causing 49 species to be dropped), two erroneously reported species now known not to occur in North America, and one invalid name (Table 2). Merges of scientific names added four species to the list and users requested 112 new additions or re-evaluations of prior ratings (Table 3). There were 91 taxonomic splits nationally (Table 4). These species of merges and new additions (Table 5) and taxonomic splits created a net change of 327 wetland ratings nationally. Overall, these taxonomic changes represent a 2.4% change in species and 1.2% change in wetland ratings from the 2012 NWPL. A simple tally of the number of wetland categories of wetland species by region is shown in Table 6.

The web site has changed, and some parts are still under construction. The GIS and some geographic search capabilities are currently not shown on the revised web site. These capabilities will be restored in the near future. However, the capability to generate a variety of lists for any state or Corps delineation region has been expanded. You can now view the list in a variety of ways. One of the options many users requested was the ability to go from a synonym (old name) to the current name (accepted name = AC as shown in the printable lists). For example, to see the cross walk of synonyms to AC names and ratings after selecting a state or Corps region, use the dropdown “Display plant list” and select “List with synonyms” and then “synonym to AC name lookup.” You can save these files on your computer by choosing “File Save as...” or “Save Page as...” depending on the browser. Like any other file, the resulting HTML document(s) may then be searched, emailed, transported, etc. To review the list, just click on the saved HTML file and your default browser will open it. The preferred browser for saving plant lists is Google Chrome because it has the built-in capability to create PDF documents from the custom plant lists using the “Print Save to PDF” option.

Table 1. Taxa removed from the NWPL during the 2013 update because they were rated upland in all Corps Regions in which they occur.

<i>Abies magnifica</i>	<i>Delphinium andersonii</i>	<i>Pithecellobium unguis-cati</i>
<i>Aconitum maximum</i>	<i>Desmanthus reticulatus</i>	<i>Plantago patagonica</i>
<i>Aegilops tauschii</i>	<i>Draba cana</i>	<i>Pleuropogon sabinei</i>
<i>Agoseris X dasycarpa</i>	<i>Draba grandis</i>	<i>Poa paucispicula</i>
<i>Agoseris X montana</i>	<i>Draba nivalis</i>	<i>Poa wheeleri</i>
<i>Agrostis castellana</i>	<i>Echinochloa stagnina</i>	<i>Polygonum nuttallii</i>
<i>Aliciella mcvickerae</i>	<i>Eleusine coracana</i>	<i>Polygonum polycnemoides</i>
<i>Allium amplexans</i>	<i>Eriogonum viridulum</i>	<i>Prunus alleghaniensis</i>
<i>Alnus cordata</i>	<i>Ernodea cokeri</i>	<i>Psiguria pedata</i>
<i>Amsonia jonesii</i>	<i>Eschscholzia californica</i>	<i>Pterocarpus macrocarpus</i>
<i>Andropogon tracyi</i>	<i>Ferocactus viridescens</i>	<i>Pterocaulon alopecuroidies</i>
<i>Angelica scabrida</i>	<i>Fragaria X bringhurstii</i>	<i>Ranunculus tritermatus</i>
<i>Angelica triquinata</i>	<i>Fraxinus anomala</i>	<i>Roseodendron donnell-smithii</i>
<i>Anthurium crenatum</i>	<i>Garrya elliptica</i>	<i>Rumex lapponicus</i>
<i>Arbutus menziesii</i>	<i>Geranium pratense</i>	<i>Salix humboldtiana</i>
<i>Argyroxiphium virescens</i>	<i>Hedera hibernica</i>	<i>Salsola damascena</i>
<i>Atriplex falcata</i>	<i>Huperzia dichotoma</i>	<i>Sarcobatus baileyi</i>
<i>Botrychium boreale</i>	<i>Inga laurina</i>	<i>Scutellaria multiglandulosa</i>
<i>Boykinia richardsonii</i>	<i>Ipomoea pubescens</i>	<i>Sesbania bispinosa</i>
<i>Brickellia desertorum</i>	<i>Ivesia aperta</i>	<i>Sesbania tomentosa</i>
<i>Calamagrostis porteri</i>	<i>Lantana strigocamara</i>	<i>Silene soczaviana</i>
<i>Cardamine rupicola</i>	<i>Lathyrus brownii</i>	<i>Stutzia dioica</i>
<i>Ceanothus arboreus</i>	<i>Logfia gallica</i>	<i>Symphyotrichum hallii</i>
<i>Cenchrus incertus</i>	<i>Luzula kjellmaniana</i>	<i>Symphyotrichum pygmaeum</i>
<i>Centipeda minima</i>	<i>Lycium californicum</i>	<i>Tetrazygia elaeagnoides</i>
<i>Chamaecrista leptadenia</i>	<i>Melaleuca citrina</i>	<i>Thermopsis gracilis</i>
<i>Chenopodium oahuense</i>	<i>Mentzelia inyoensis</i>	<i>Tillandsia recurvata</i>
<i>Clermontia montis-loa</i>	<i>Micranthes razshivinii</i>	<i>Tillandsia setacea</i>
<i>Clerodendrum indicum</i>	<i>Oxytropis bryophila</i>	<i>Triteleia lilacinum</i>
<i>Cordia dentata</i>	<i>Peperomia portoricensis</i>	<i>Vachellia choriophylla</i>
<i>Cornus X intermedia</i>	<i>Petasites japonicus</i>	<i>X Achnella caduca</i>
<i>Cytisus scoparius</i>	<i>Phacelia viscida</i>	<i>X Dupoa labradorica</i>
<i>Datura ceratocaula</i>	<i>Phenax sonneratii</i>	<i>X Elyhordeum chatangensis</i>
	<i>Pilea rivoriae</i>	<i>Zinnia elegans</i>

Table 2. Scientific names or actual named taxa removed from the National Wetland Plant List during the 2013 update. Actual named taxa marked with one asterisk (2 species) were removed because they do not occur in North America in the wild, and names with two asterisks were viewed to be invalid (1 species). The remaining names were removed due to taxonomic changes (49 species).

<i>Amsonia illustris</i>	<i>Mimulus biolettii</i>
<i>Asclepias hirtella</i>	<i>Monardella glauca</i>
<i>Azolla microphylla</i>	<i>Opuntia dillenii</i>
<i>Azolla caroliniana</i>	<i>Oxypolis denticulata</i>
<i>Bartonia texana</i>	<i>Oxypolis filiformis</i>
<i>Cardamine regeliana</i> *	<i>Oxypolis greenmanii</i>
<i>Carex albida</i>	<i>Oxypolis rigidior</i>
<i>Castilleja hyetophila</i>	<i>Parnassia californica</i>
<i>Castilleja uliginosa</i>	<i>Platanthera convallariifolia</i>
<i>Centaurium davyi</i>	<i>Polycytenium williamsiae</i>
<i>Centaurium muehlenbergii</i>	<i>Ptilimnium ahlesii</i>
<i>Crassula saginoides</i>	<i>Ptilimnium nodosum</i>
<i>Crataegus nitida</i>	<i>Rhododendron oblongifolium</i>
<i>Crataegus texana</i>	<i>Rubus vitifolius</i>
<i>Cyperus filiculmis</i>	<i>Rumex tomentellus</i>
<i>Cyrilla parvifolia</i>	<i>Salix matsudana</i>
<i>Dodecatheon ellisiae</i>	<i>Sceptribidium silaifolium</i>
<i>Elymus violaceus</i>	<i>Sedella congdonii</i>
<i>Halesia tetraptera</i>	<i>Spartina X townsendii</i>
<i>Isoetes macrospora</i> **	<i>Sparganium erectum</i> *
<i>Juncus biflorus</i>	<i>Vaccinium virgatum</i>
<i>Ledum columbianum</i>	<i>Verbena carolina</i>
<i>Ledum glandulosum</i>	<i>Verbena polystachya</i>
<i>Limnanthes gracilis</i>	<i>Verbena riparia</i>
<i>Limnanthes striata</i>	<i>Viola esculenta</i>
<i>Mertensia fusiformis</i>	<i>Viola triloba</i>

Table 3. Taxonomic re-evaluations and species newly added to the 2013 list. Species that were already on the 2012 list and were re-evaluated are marked with one asterisk. Species added due to taxonomic merges are marked with two asterisks. The remaining species were proposed since the 2012 NWPL update.

<i>Abies procera</i>	<i>Dipsacus laciniatus</i>	<i>Persicaria longiseta</i>
<i>Achillea ptarmica</i>	<i>Epilobium parviflorum</i>	<i>Petasites hybridus</i> *
<i>Aconitum reclinatum</i>	<i>Eschscholzia californica</i>	<i>Platanthera aquilonis</i>
<i>Aconitum uncinatum</i>	<i>Filipendula ulmaria</i>	<i>Platanthera brevifolia</i>
<i>Actaea podocarpa</i>	<i>Fragaria chiloensis</i>	<i>Pogogyne clareana</i> *
<i>Agalinis calycina</i>	<i>Fraxinus anomala</i>	<i>Polygonatum pubescens</i>
<i>Agalinis skinneriana</i>	<i>Galium mollugo</i>	<i>Prunus avium</i>
<i>Alliaria petiolata</i> *	<i>Garrya elliptica</i>	<i>Pulicaria paludosa</i> *
<i>Amaranthus tuberculatus</i> *	<i>Geranium robertianum</i>	<i>Reynoutria X bohemica</i>
<i>Ambrosia trifida</i> *	<i>Glyceria laxa</i>	<i>Rhododendron columbianum</i> **
<i>Anaphalis margaritacea</i>	<i>Harperella nodosa</i> **	<i>Rhododendron macrophyllum</i>
<i>Anthoxanthum hirtum</i>	<i>Hedera helix</i>	<i>Rhynchospora recognita</i>
<i>Arbutus menziesii</i>	<i>Hedera hibernica</i>	<i>Ribes laxiflorum</i>
<i>Aristida beyrichiana</i>	<i>Helianthus strumosus</i>	<i>Ribes lobbii</i>
<i>Azolla cristata</i> **	<i>Helianthus tuberosus</i>	<i>Ribes sanguineum</i>
<i>Baptisia australis</i>	<i>Heracleum mantegazzianum</i>	<i>Rubus caesius</i>
<i>Betula murrayana</i>	<i>Hypericum virgatum</i>	<i>Rubus pensilvanicus</i>
<i>Betula pendula</i>	<i>Ilex aquifolium</i>	<i>Rubus phoenicolasius</i>
<i>Brachyelytrum erectum</i>	<i>Ilex collina</i>	<i>Sambucus nigra</i> *
<i>Cardamine impatiens</i>	<i>Ilex montana</i>	<i>Sceptridium oneidense</i>
<i>Cardamine pratensis</i>	<i>Isoetes lacustris</i> *	<i>Schinus molle</i>
<i>Carex egglestonii</i>	<i>Juncus antheratus</i>	<i>Sedum ternatum</i>
<i>Carex radiata</i>	<i>Linum intercursum</i>	<i>Selaginella eclipse</i>
<i>Carex retroflexa</i>	<i>Ludwigia ravenii</i>	<i>Senecio minimus</i>
<i>Carex rosea</i>	<i>Lycium torreyi</i>	<i>Silphium integrifolium</i>
<i>Castilleja septentrionalis</i> *	<i>Lycopodiella margueritae</i>	<i>Sisyrinchium strictum</i> *
<i>Centaurea jacea</i>	<i>Lycopodiella subappressa</i>	<i>Sphenopholis intermedia</i>
<i>Centaurea X moncktonii</i>	<i>Magnolia acuminata</i>	<i>Sphenopholis nitida</i>
<i>Cirsium palustre</i>	<i>Mahonia nervosa</i>	<i>Sporobolus wrightii</i>
<i>Cirsium wrightii</i>	<i>Medeola virginiana</i>	<i>Symphoricarpos mollis</i>
<i>Clematis vitalba</i>	<i>Meehania cordata</i>	<i>Toxicodendron diversilobum</i>
<i>Clinopodium douglasii</i>	<i>Mentha X rotundifolia</i>	<i>Ulex europaeus</i>
<i>Corylus avellana</i>	<i>Milium effusum</i>	<i>Ulmus glabra</i>
<i>Cytisus scoparius</i>	<i>Mimulus michiganensis</i> *	<i>Valeriana uliginosa</i>
<i>Daphne mezereum</i>	<i>Monarda clinopodia</i>	<i>Valerianella chenopodiifolia</i>
<i>Deschampsia flexuosa</i>	<i>Muhlenbergia glabrifloris</i>	<i>Viburnum nudum</i> *
<i>Diarrhena obovata</i>	<i>Muhlenbergia tenuiflora</i>	<i>Washingtonia robusta</i>
<i>Dichanthelium leucothrix</i>	<i>Paxistima myrsinites</i>	<i>Xerophyllum tenax</i>
	<i>Perilla frutescens</i>	<i>Zeltnera muehlenbergii</i> **

Table 4. Taxa added to the 2013 list as a result of taxonomic splits. The names and ratings under NWPL 2012 are still valid and are included in the 2013 list. Acronyms for Corps regions are as follows: Atlantic Gulf Coastal Plains (AGCP), Alaska (AK), Arid West (AW), Caribbean (CB), Eastern Mountains and Piedmont (EMP), Great Plains (GP), Hawaii (HI), Midwest (MW), North Central and Northeast (NCNE), and Western Mountains, Valleys and Coast (WMVC).

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
AGCP	<i>Betula papyrifera</i>	FACU	<i>Betula cordifolia</i>	FACU
AGCP	<i>Buchnera americana</i>	FAC	<i>Buchnera floridana</i>	FAC
AGCP	<i>Caesalpinia bonduc</i>	FAC	<i>Caesalpinia crista</i>	FAC
AGCP	<i>Carya glabra</i>	FACU	<i>Carya ovalis</i>	FACU
AGCP	<i>Indigofera hendecaphylla</i>	FACU	<i>Indigofera spicata</i>	FACU
AGCP	<i>Iris hexagona</i>	OBL	<i>Iris savannarum</i>	OBL
AGCP	<i>Juncus arcticus</i>	OBL	<i>Juncus balticus</i>	OBL
AGCP	<i>Justicia ovata</i>	OBL	<i>Justicia lanceolata</i>	OBL
AGCP	<i>Leavenworthia aurea</i>	FACU	<i>Leavenworthia texana</i>	FACU
AGCP	<i>Saxifraga virginiana</i>	FAC	<i>Micranthes palmeri</i>	FAC
AGCP	<i>Saxifraga nelsoniana</i>	FAC	<i>Mitreola angustifolia</i>	FAC
AGCP	<i>Heimia salicifolia</i>	FACW	<i>Nesaea longipes</i>	FACW
AGCP	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
AGCP	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
AGCP	<i>Sarracenia rubra</i>	OBL	<i>Sarracenia alabamensis</i>	OBL
AGCP	<i>Setaria verticillata</i>	FAC	<i>Setaria X ambigua</i>	FAC
AGCP	<i>Spiraea alba</i>	FACW	<i>Spiraea latifolia</i>	FACW
AGCP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum bahamense</i>	OBL
AGCP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum divaricatum</i>	OBL
AGCP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum expansum</i>	OBL
AGCP	<i>Cleome spinosa</i>	FACU	<i>Tarenaya hassleriana</i>	FACU
AGCP	<i>Taxodium distichum</i>	OBL	<i>Taxodium ascendens</i>	OBL
AGCP	<i>Viburnum dentatum</i>	FAC	<i>Viburnum recognitum</i>	FAC
AGCP	<i>Viola triloba</i>	FACU	<i>Viola subsinuata</i>	FACU
AGCP	<i>Xyris scabrifolia</i>	OBL	<i>Xyris chapmanii</i>	OBL
AGCP	<i>Zephyranthes atamasca</i>	FACW	<i>Zephyranthes treatiae</i>	FACW
AK	<i>Cardamine microphylla</i>	FACW	<i>Cardamine blaisdellii</i>	FACW
AK	<i>Carex lenticularis</i>	OBL	<i>Carex enanderi</i>	OBL
AK	<i>Carex lenticularis</i>	OBL	<i>Carex kelloggii</i>	OBL
AK	<i>Dryas integrifolia</i>	FACU	<i>Dryas chamissonis</i>	FACU
AK	<i>Dryas integrifolia</i>	FACU	<i>Dryas incise</i>	FACU
AK	<i>Dryocallis arguta</i>	FACU	<i>Dryocallis convallaria</i>	FACU
AK	<i>Eriophorum angustifolium</i>	OBL	<i>Eriophorum komarovii</i>	OBL
AK	<i>Juncus arcticus</i>	OBL	<i>Juncus balticus</i>	OBL
AK	<i>Mertensia paniculata</i>	FACU	<i>Mertensia eastwoodiae</i>	FACU
AK	<i>Saxifraga nelsoniana</i>	FAC	<i>Micranthes porsildiana</i>	FAC
AK	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
AK	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
AK	<i>Puccinellia distans</i>	FACW	<i>Puccinellia hauptiana</i>	FACW
AK	<i>Ranunculus trichophyllus</i>	OBL	<i>Ranunculus confervoides</i>	OBL
AW	<i>Amelanchier alnifolia</i>	FACU	<i>Amelanchier cusickii</i>	FACU
AW	<i>Boechera grahamii</i>	FACU	<i>Boechera divaricarpa</i>	FACU
AW	<i>Brodiaea coronaria</i>	FAC	<i>Brodiaea rosea</i>	FAC
AW	<i>Callitriche marginata</i>	OBL	<i>Callitriche fassettii</i>	OBL
AW	<i>Callitriche marginata</i>	OBL	<i>Callitriche longipedunculata</i>	OBL
AW	<i>Camelina sativa</i>	FACU	<i>Camelina alyssum</i>	FACU
AW	<i>Carex lenticularis</i>	OBL	<i>Carex kelloggii</i>	OBL
AW	<i>Downingia yina</i>	OBL	<i>Downingia willamettensis</i>	OBL
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis arizonica</i>	FAC
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis campanulata</i>	FAC
AW	<i>Drymocallis arguta</i>	FACU	<i>Drymocallis convallaria</i>	FACU
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis glabrata</i>	FAC
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis hansenii</i>	FAC
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis lactea</i>	FAC
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis micropetala</i>	FAC
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis pseudorupestris</i>	FAC
AW	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis rhomboidea</i>	FAC
AW	<i>Eryngium aristulatum</i>	OBL	<i>Eryngium jepsonii</i>	OBL
AW	<i>Frangula betulifolia</i>	FAC	<i>Frangula obovata</i>	FAC
AW	<i>Grindelia hirsutula</i>	FACW	<i>Grindelia camporum</i>	FACW
AW	<i>Grindelia hirsutula</i>	FACW	<i>Grindelia nana</i>	FACW
AW	<i>Grindelia hirsutula</i>	FACW	<i>Grindelia stricta</i>	FACW
AW	<i>Iris missouriensis</i>	FACW	<i>Iris longipetala</i>	FACW
AW	<i>Juncus arcticus</i>	FACW	<i>Juncus balticus</i>	FACW
AW	<i>Juncus ensifolius</i>	FACW	<i>Juncus saximontanus</i>	FACW
AW	<i>Lepidium dictyotum</i>	FAC	<i>Lepidium acutidens</i>	FAC
AW	<i>Limnanthes floccosa</i>	OBL	<i>Limnanthes pumila</i>	OBL
AW	<i>Heimia salicifolia</i>	FACW	<i>Nesaea longipes</i>	FACW
AW	<i>Parnassia palustris</i>	OBL	<i>Parnassia parviflora</i>	OBL
AW	<i>Passiflora foetida</i>	FAC	<i>Passiflora arizonica</i>	FAC
AW	<i>Pedicularis canadensis</i>	FAC	<i>Pedicularis fluviatilis</i>	FAC
AW	<i>Cleome lutea</i>	FACU	<i>Peritoma jonesii</i>	FACU
AW	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW
AW	<i>Plagiobothrys chorisianus</i>	OBL	<i>Plagiobothrys undulatus</i>	OBL
AW	<i>Polygonum polygaloides</i>	FACW	<i>Polygonum kelloggii</i>	FACW
AW	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
AW	<i>Potentilla drummondii</i>	FAC	<i>Potentilla breweri</i>	FAC
AW	<i>Potentilla gracilis</i>	FAC	<i>Potentilla bruceae</i>	FAC
AW	<i>Potentilla gracilis</i>	FAC	<i>Potentilla pulcherrima</i>	FAC
AW	<i>Ranunculus longirostris</i>	OBL	<i>Ranunculus subrigidus</i>	OBL

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
AW	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
AW	<i>Packera spellenbergii</i>	UPL	<i>Senecio cliffordii</i>	UPL
AW	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum bahamense</i>	OBL
AW	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum divaricatum</i>	OBL
AW	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum expansum</i>	OBL
AW	<i>Toxicoscordion micranthus</i>	OBL	<i>Toxicoscordion fontanum</i>	OBL
AW	<i>Trientalis borealis</i>	FAC	<i>Trientalis latifolia</i>	FAC
AW	<i>Trifolium barbigerum</i>	FACW	<i>Trifolium grayi</i>	FACW
AW	<i>Trifolium depauperatum</i>	FAC	<i>Trifolium hydrophilum</i>	FAC
CB	<i>Rorippa indica</i>	FAC	<i>Rorippa dubia</i>	FAC
CB	<i>Samolus valerandi</i>	FACU	<i>Samolus parviflorus</i>	FACU
CB	<i>Symphyotrichum subulatum</i>	FACW	<i>Symphyotrichum divaricatum</i>	FACW
CB	<i>Symphyotrichum subulatum</i>	FACW	<i>Symphyotrichum expansum</i>	FACW
CB	<i>Cleome spinosa</i>	FAC	<i>Tarenaya hassleriana</i>	FAC
EMP	<i>Betula papyrifera</i>	FACU	<i>Betula cordifolia</i>	FACU
EMP	<i>Buchnera americana</i>	FACU	<i>Buchnera floridana</i>	FACU
EMP	<i>Carya glabra</i>	FACU	<i>Carya ovalis</i>	FACU
EMP	<i>Gentiana saponaria</i>	FACW	<i>Gentiana latidens</i>	FACW
EMP	<i>Iliamna rivularis</i>	FAC	<i>Iliamna corei</i>	FAC
EMP	<i>Iris hexagona</i>	OBL	<i>Iris savannarum</i>	OBL
EMP	<i>Juncus arcticus</i>	OBL	<i>Juncus balticus</i>	OBL
EMP	<i>Justicia ovata</i>	OBL	<i>Justicia lanceolata</i>	OBL
EMP	<i>Lobelia appendiculata</i>	FAC	<i>Lobelia gattereri</i>	FAC
EMP	<i>Saxifraga virginensis</i>	FAC	<i>Micranthes palmeri</i>	FAC
EMP	<i>Nuphar lutea</i>	OBL	<i>Nuphar X rubrodisca</i>	OBL
EMP	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW
EMP	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
EMP	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
EMP	<i>Sarracenia rubra</i>	OBL	<i>Sarracenia alabamensis</i>	OBL
EMP	<i>Sarracenia rubra</i>	OBL	<i>Sarracenia jonesii</i>	OBL
EMP	<i>Setaria verticillata</i>	FAC	<i>Setaria X ambigua</i>	FAC
EMP	<i>Spiraea alba</i>	FACW	<i>Spiraea latifolia</i>	FACW
EMP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum divaricatum</i>	OBL
EMP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum expansum</i>	OBL
EMP	<i>Cleome spinosa</i>	FACU	<i>Tarenaya hassleriana</i>	FACU
EMP	<i>Taxodium distichum</i>	OBL	<i>Taxodium ascendens</i>	OBL
EMP	<i>Viburnum dentatum</i>	FAC	<i>Viburnum recognitum</i>	FAC
EMP	<i>Viola triloba</i>	FACU	<i>Viola subsinuata</i>	FACU
GP	<i>Betula papyrifera</i>	FACU	<i>Betula cordifolia</i>	FACU
GP	<i>Boechera grahamii</i>	FACU	<i>Boechera divaricarpa</i>	FACU
GP	<i>Buchnera americana</i>	FAC	<i>Buchnera floridana</i>	FAC
GP	<i>Camelina sativa</i>	FACU	<i>Camelina alyssum</i>	FACU
GP	<i>Carex lenticularis</i>	OBL	<i>Carex kelloggii</i>	OBL

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
GP	<i>Carya glabra</i>	FACU	<i>Carya ovalis</i>	FACU
GP	<i>Drymocallis arguta</i>	FACU	<i>Drymocallis convallaria</i>	FACU
GP	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis pseudorupestris</i>	FAC
GP	<i>Juncus arcticus</i>	FACW	<i>Juncus balticus</i>	FACW
GP	<i>Juncus ensifolius</i>	FACW	<i>Juncus saximontanus</i>	FACW
GP	<i>Justicia ovata</i>	OBL	<i>Justicia lanceolata</i>	OBL
GP	<i>Heimia salicifolia</i>	FACW	<i>Nesaea longipes</i>	FACW
GP	<i>Nymphoides indica</i>	OBL	<i>Nymphoides humboldtiana</i>	OBL
GP	<i>Parnassia palustris</i>	OBL	<i>Parnassia parviflora</i>	OBL
GP	<i>Pedicularis canadensis</i>	FACU	<i>Pedicularis fluviatilis</i>	FACU
GP	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW
GP	<i>Polygonum polygaloides</i>	FACW	<i>Polygonum kelloggii</i>	FACW
GP	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
GP	<i>Potentilla gracilis</i>	FAC	<i>Potentilla pulcherrima</i>	FAC
GP	<i>Ranunculus longirostris</i>	OBL	<i>Ranunculus subrigidus</i>	OBL
GP	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
GP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum divaricatum</i>	OBL
GP	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum expansum</i>	OBL
GP	<i>Viburnum dentatum</i>	FAC	<i>Viburnum recognitum</i>	FAC
GP	<i>Viola triloba</i>	FACU	<i>Viola subsinuata</i>	FACU
HI	<i>Caesalpinia bonduc</i>	UPL	<i>Caesalpinia crista</i>	UPL
HI	<i>Santalum freycinetianum</i>	FACU	<i>Santalum involutum</i>	FACU
HI	<i>Santalum freycinetianum</i>	FACU	<i>Santalum pyrularium</i>	FACU
HI	<i>Symphyotrichum subulatum</i>	FAC	<i>Symphyotrichum expansum</i>	FAC
HI	<i>Trematolobelia grandifolia</i>	FAC	<i>Trematolobelia wimmeri</i>	FAC
MW	<i>Azolla microphylla</i>	OBL	<i>Azolla cristata</i>	OBL
MW	<i>Betula papyrifera</i>	FACU	<i>Betula cordifolia</i>	FACU
MW	<i>Carya glabra</i>	FACU	<i>Carya ovalis</i>	FACU
MW	<i>Iliamna rivularis</i>	FAC	<i>Iliamna remota</i>	FAC
MW	<i>Juncus arcticus</i>	OBL	<i>Juncus balticus</i>	OBL
MW	<i>Justicia ovata</i>	OBL	<i>Justicia lanceolata</i>	OBL
MW	<i>Saxifraga virginensis</i>	FACU	<i>Micranthes palmeri</i>	FACU
MW	<i>Parnassia palustris</i>	OBL	<i>Parnassia parviflora</i>	OBL
MW	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW
MW	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
MW	<i>Ranunculus longirostris</i>	OBL	<i>Ranunculus subrigidus</i>	OBL
MW	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
MW	<i>Spiraea alba</i>	FACW	<i>Spiraea latifolia</i>	FACW
MW	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum divaricatum</i>	OBL
MW	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum expansum</i>	OBL
MW	<i>Cleome spinosa</i>	FACU	<i>Tarenaya hassleriana</i>	FACU
MW	<i>Viburnum dentatum</i>	FAC	<i>Viburnum recognitum</i>	FAC
MW	<i>Viola triloba</i>	FACU	<i>Viola subsinuata</i>	FACU

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
NCNE	<i>Betula papyrifera</i>	FACU	<i>Betula cordifolia</i>	FACU
NCNE	<i>Boechera grahamii</i>	FACU	<i>Boechera divaricarpa</i>	FACU
NCNE	<i>Carya glabra</i>	FACU	<i>Carya ovalis</i>	FACU
NCNE	<i>Iliamna rivularis</i>	FAC	<i>Iliamna remota</i>	FAC
NCNE	<i>Iris setosa</i>	FACW	<i>Iris hookeri</i>	FACW
NCNE	<i>Juncus arcticus</i>	OBL	<i>Juncus balticus</i>	OBL
NCNE	<i>Parnassia palustris</i>	OBL	<i>Parnassia parviflora</i>	OBL
NCNE	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW
NCNE	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
NCNE	<i>Potentilla gracilis</i>	FAC	<i>Potentilla pulcherrima</i>	FAC
NCNE	<i>Ranunculus longirostris</i>	OBL	<i>Ranunculus subrigidus</i>	OBL
NCNE	<i>Rorippa indica</i>	FACW	<i>Rorippa dubia</i>	FACW
NCNE	<i>Salicornia depressa</i>	OBL	<i>Salicornia maritima</i>	OBL
NCNE	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
NCNE	<i>Setaria verticillata</i>	FACU	<i>Setaria X ambigua</i>	FACU
NCNE	<i>Spiraea alba</i>	FACW	<i>Spiraea latifolia</i>	FACW
NCNE	<i>Viburnum dentatum</i>	FAC	<i>Viburnum recognitum</i>	FAC
NCNE	<i>Viola triloba</i>	FACU	<i>Viola subsinuata</i>	FACU
WMVC	<i>Amelanchier alnifolia</i>	FACU	<i>Amelanchier cusickii</i>	FACU
WMVC	<i>Boechera grahamii</i>	FACU	<i>Boechera divaricarpa</i>	FACU
WMVC	<i>Brodiaea coronaria</i>	FACW	<i>Brodiaea rosea</i>	FACW
WMVC	<i>Callitriche marginata</i>	OBL	<i>Callitriche fassettii</i>	OBL
WMVC	<i>Callitriche marginata</i>	OBL	<i>Callitriche longipedunculata</i>	OBL
WMVC	<i>Camelina sativa</i>	FACU	<i>Camelina alyssum</i>	FACU
WMVC	<i>Carex lenticularis</i>	OBL	<i>Carex kelloggii</i>	OBL
WMVC	<i>Downingia yina</i>	OBL	<i>Downingia willamettensis</i>	OBL
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis arizonica</i>	FAC
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis campanulata</i>	FAC
WMVC	<i>Drymocallis arguta</i>	FACU	<i>Drymocallis convallaria</i>	FACU
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis glabrata</i>	FAC
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis hanseni</i>	FAC
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis lactea</i>	FAC
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis micropetala</i>	FAC
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis pseudorupestris</i>	FAC
WMVC	<i>Potentilla glandulosa</i>	FAC	<i>Drymocallis rhomboidea</i>	FAC
WMVC	<i>Frangula betulifolia</i>	FAC	<i>Frangula obovata</i>	FAC
WMVC	<i>Grindelia hirsutula</i>	FACW	<i>Grindelia camporum</i>	FACW
WMVC	<i>Grindelia hirsutula</i>	FACW	<i>Grindelia nana</i>	FACW
WMVC	<i>Grindelia hirsutula</i>	FACW	<i>Grindelia stricta</i>	FACW
WMVC	<i>Iris missouriensis</i>	FACW	<i>Iris longipetala</i>	FACW
WMVC	<i>Juncus arcticus</i>	FACW	<i>Juncus balticus</i>	FACW
WMVC	<i>Juncus ensifolius</i>	FACW	<i>Juncus saximontanus</i>	FACW
WMVC	<i>Lepidium dictyotum</i>	FACW	<i>Lepidium acutidens</i>	FACW

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
WMVC	<i>Limnanthes floccosa</i>	OBL	<i>Limnanthes pumila</i>	OBL
WMVC	<i>Saxifraga nelsoniana</i>	FAC	<i>Micranthes porsildiana</i>	FAC
WMVC	<i>Parnassia palustris</i>	OBL	<i>Parnassia parviflora</i>	OBL
WMVC	<i>Pedicularis canadensis</i>	FAC	<i>Pedicularis fluviatilis</i>	FAC
WMVC	<i>Cleome lutea</i>	FACU	<i>Peritoma jonesii</i>	FACU
WMVC	<i>Plagiobothrys scouleri</i>	FACW	<i>Plagiobothrys hispidulus</i>	FACW
WMVC	<i>Plagiobothrys chorisianus</i>	OBL	<i>Plagiobothrys undulatus</i>	OBL
WMVC	<i>Polygonum polygaloides</i>	FACW	<i>Polygonum kelloggii</i>	FACW
WMVC	<i>Potamogeton pusillus</i>	OBL	<i>Potamogeton berchtoldii</i>	OBL
WMVC	<i>Potentilla drummondii</i>	FAC	<i>Potentilla breweri</i>	FAC
WMVC	<i>Potentilla gracilis</i>	FAC	<i>Potentilla bruceae</i>	FAC
WMVC	<i>Potentilla gracilis</i>	FAC	<i>Potentilla pulcherrima</i>	FAC
WMVC	<i>Ranunculus longirostris</i>	OBL	<i>Ranunculus subrigidus</i>	OBL
WMVC	<i>Samolus valerandi</i>	OBL	<i>Samolus parviflorus</i>	OBL
WMVC	<i>Packera spellenbergii</i>	FACU	<i>Senecio cliffordii</i>	FACU
WMVC	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum divaricatum</i>	OBL
WMVC	<i>Symphyotrichum subulatum</i>	OBL	<i>Symphyotrichum expansum</i>	OBL
WMVC	<i>Toxicoscordion micranthus</i>	OBL	<i>Toxicoscordion fontanum</i>	OBL
WMVC	<i>Trientalis borealis</i>	FACW	<i>Trientalis latifolia</i>	FACW
WMVC	<i>Trifolium barbigerum</i>	FACW	<i>Trifolium grayi</i>	FACW
WMVC	<i>Trifolium depauperatum</i>	FAC	<i>Trifolium hydrophilum</i>	FAC

Table 5. Comprehensive listing of wetland ratings changes to the 2013 NWPL by Corps regions, including new additions, re-evaluations, and merged species. The seven species marked with asterisks were re-evaluated due to public requests. Newly proposed species that were not on the 2012 NWPL are marked as NP. The wetland ratings of the remaining species changed when two taxa were lumped. Acronyms for Corps regions are as follows: Atlantic Gulf Coastal Plains (AGCP), Alaska (AK), Arid West (AW), Eastern Mountains and Piedmont (EMP), Great Plains (GP), Midwest (MW), North Central and Northeast (NCNE), and Western Mountains, Valleys and Coast (WMVC).

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
AGCP	<i>Alliaria petiolata*</i>	FACW	<i>Alliaria petiolata*</i>	FACU
AGCP	<i>Amsonia illustris</i>	FAC	<i>Amsonia tabernaemontana</i>	FACW
AGCP	NP	—	<i>Aristida beyrichiana</i>	FAC
AGCP	<i>Asclepias hirtella</i>	UPL	<i>Asclepias longifolia</i>	FAC
AGCP	<i>Asclepias longifolia</i>	FACW	<i>Asclepias longifolia</i>	FAC
AGCP	<i>Crataegus nitida</i>	FAC	<i>Crataegus viridis</i>	FACW
AGCP	<i>Cyperus filiculmis</i>	FAC	<i>Cyperus lupulinus</i>	FACU
AGCP	NP	—	<i>Helianthus tuberosus</i>	FACU
AGCP	NP	—	<i>Ludwigia ravenii</i>	OBL
AGCP	<i>Rhododendron oblongifolium</i>	FACW	<i>Rhododendron viscosum</i>	OBL
AGCP	<i>Salix matsudana</i>	FAC	<i>Salix babylonica</i>	FACW
AGCP	<i>Vaccinium virgatum</i>	FACU	<i>Vaccinium corymbosum</i>	FACW
AGCP	<i>Verbena polystachya</i>	FACW	<i>Verbena hastata</i>	FAC
AGCP	<i>Viola esculenta</i>	FACW	<i>Viola palmata</i>	FACU
AK	<i>Castilleja hyetophila</i>	OBL	<i>Castilleja miniata</i>	FAC
AK	<i>Castilleja miniata</i>	FACU	<i>Castilleja miniata</i>	FAC
AK	<i>Elymus violaceus</i>	UPL	<i>Elymus alaskanus</i>	FACU
AK	<i>Elymus alaskanus</i>	FAC	<i>Elymus alaskanus</i>	FACU
AW	NP	—	<i>Agalinis calycina</i>	OBL
AW	<i>Castilleja uliginosa</i>	OBL	<i>Castilleja miniata</i>	FACW
AW	NP	—	<i>Cirsium wrightii</i>	OBL
AW	NP	—	<i>Helianthus tuberosus</i>	FACU
AW	<i>Limnanthes gracilis</i>	OBL	<i>Limnanthes alba</i>	FACW
AW	<i>Limnanthes striata</i>	FACW	<i>Limnanthes douglasii</i>	OBL
AW	NP	—	<i>Lycium torreyi</i>	FAC
AW	<i>Mimulus biolettii</i>	FAC	<i>Mimulus filicaulis</i>	FACW
AW	<i>Monardella glauca</i>	UPL	<i>Monardella odoratissima</i>	FACU
AW	NP	—	<i>Platanthera aquilonis</i>	OBL
AW	NP	—	<i>Platanthera brevifolia</i>	FAC
AW	<i>Pogogyne clareana*</i>	FACU	<i>Pogogyne clareana*</i>	FACW
AW	<i>Ledum columbianum</i>	OBL	<i>Rhododendron columbianum</i>	FACW
AW	<i>Rubus ursinus</i>	FACU	<i>Rubus ursinus</i>	FAC
AW	<i>Rumex tomentellus</i>	OBL	<i>Rumex occidentalis</i>	FACW

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
AW	<i>Salix babylonica</i>	FACW	<i>Salix babylonica</i>	FAC
AW	NP	—	<i>Schinus molle</i>	FACU
AW	<i>Sedella congdonii</i>	FACU	<i>Sedella pumila</i>	FAC
AW	NP	—	<i>Sporobolus wrightii</i>	FAC
AW	NP	—	<i>Washingtonia robusta</i>	FACW
AW	<i>Centaurium muehlenbergii</i>	FACW	<i>Zeltnera muehlenbergii</i>	FAC
EMP	NP	—	<i>Aconitum reclinatum</i>	FAC
EMP	NP	—	<i>Aconitum uncinatum</i>	FAC
EMP	NP	—	<i>Actaea podocarpa</i>	FACU
EMP	<i>Amsonia tabernaemontana</i>	FACW	<i>Amsonia tabernaemontana</i>	FAC
EMP	NP	—	<i>Anthoxanthum hirta</i>	FACW
EMP	<i>Asclepias hirtella</i>	UPL	<i>Asclepias longifolia</i>	FAC
EMP	<i>Asclepias longifolia</i>	OBL	<i>Asclepias longifolia</i>	FAC
EMP	NP	—	<i>Baptisia australis</i>	FACU
EMP	NP	—	<i>Brachyelytrum erectum</i>	FACU
EMP	NP	—	<i>Cardamine impatiens</i>	FAC
EMP	NP	—	<i>Carex radiata</i>	FAC
EMP	NP	—	<i>Carex retroflexa</i>	FACU
EMP	NP	—	<i>Carex rosea</i>	FACU
EMP	<i>Crataegus nitida</i>	FACU	<i>Crataegus viridis</i>	FACW
EMP	NP	—	<i>Deschampsia flexuosa</i>	FACU
EMP	NP	—	<i>Epilobium parviflorum</i>	OBL
EMP	NP	—	<i>Galium mollugo</i>	FACU
EMP	NP	—	<i>Glyceria laxa</i>	FACW
EMP	<i>Halesia tetraptera</i>	FACU	<i>Halesia carolina</i>	FAC
EMP	NP	—	<i>Helianthus strumosus</i>	FACU
EMP	NP	—	<i>Helianthus tuberosus</i>	FACU
EMP	NP	—	<i>Hypericum virgatum</i>	FACU
EMP	NP	—	<i>Ilex collina</i>	FACW
EMP	NP	—	<i>Ilex montana</i>	FACU
EMP	NP	—	<i>Magnolia acuminata</i>	FACU
EMP	NP	—	<i>Meehanian cordata</i>	FACU
EMP	NP	—	<i>Mentha X rotundifolia</i>	FACU
EMP	NP	—	<i>Milium effusum</i>	FACU
EMP	NP	—	<i>Monarda clinopodia</i>	FACU
EMP	NP	—	<i>Muhlenbergia tenuiflora</i>	FACU
EMP	<i>Oxypolis denticulata</i>	FACW	<i>Oxypolis rigidior</i>	OBL
EMP	NP	—	<i>Polygonatum pubescens</i>	FACU
EMP	NP	—	<i>Rhynchospora recognita</i>	FACW
EMP	<i>Salix matsudana</i>	FAC	<i>Salix babylonica</i>	FACW
EMP	<i>Sambucus nigra*</i>	FACU	<i>Sambucus nigra*</i>	FAC

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
EMP	NP	—	<i>Sceptridium oneidense</i>	FAC
EMP	NP	—	<i>Sedum ternatum</i>	FACU
EMP	<i>Verbena riparia</i>	FACW	<i>Verbena officinalis</i>	FACU
EMP	<i>Viola esculenta</i>	FACW	<i>Viola palmata</i>	FACU
GP	NP	—	<i>Agalinis calycina</i>	OBL
GP	<i>Amaranthus tuberculatus*</i>	OBL	<i>Amaranthus tuberculatus*</i>	FAC
GP	NP	—	<i>Ambrosia trifida</i>	FAC
GP	<i>Amsonia illustris</i>	FAC	<i>Amsonia tabernaemontana</i>	FACW
GP	<i>Asclepias hirtella</i>	FACU	<i>Asclepias longifolia</i>	FAC
GP	<i>Asclepias longifolia</i>	OBL	<i>Asclepias longifolia</i>	FAC
GP	<i>Cyperus filiculmis</i>	FAC	<i>Cyperus lupulinus</i>	FACU
GP	NP	—	<i>Helianthus tuberosus</i>	FACU
GP	<i>Mertensia fusiformis</i>	FACW	<i>Mertensia oblongifolia</i>	FAC
MW	<i>Amsonia illustris</i>	FAC	<i>Amsonia tabernaemontana</i>	FACW
MW	NP	—	<i>Cardamine pratensis</i>	FAC
MW	<i>Crataegus nitida</i>	OBL	<i>Crataegus viridis</i>	FACW
MW	NP	—	<i>Dichanthelium leucothrix</i>	FACW
MW	NP	—	<i>Dipsacus laciniatus</i>	UPL
MW	NP	—	<i>Filipendula ulmaria</i>	FACW
MW	NP	—	<i>Helianthus tuberosus</i>	FACU
MW	NP	—	<i>Heracleum mantegazzianum</i>	FAC
MW	NP	—	<i>Juncus anthelatus</i>	FACW
MW	NP	—	<i>Medeola virginiana</i>	FACU
MW	NP	—	<i>Milium effusum</i>	FACU
MW	NP	—	<i>Monarda clinopodia</i>	FACU
MW	NP	—	<i>Muhlenbergia glabrifloris</i>	FACU
MW	NP	—	<i>Perilla frutescens</i>	FAC
MW	NP	—	<i>Persicaria longiseta</i>	FAC
MW	<i>Salix babylonica</i>	FACW	<i>Salix babylonica</i>	FAC
MW	NP	—	<i>Sphenopholis intermedia</i>	FAC
MW	NP	—	<i>Sphenopholis nitida</i>	FAC
NCNE	NP	—	<i>Achillea ptarmica</i>	FACU
NCNE	NP	—	<i>Agalinis skinneriana</i>	FACU
NCNE	<i>Amsonia illustris</i>	FAC	<i>Amsonia tabernaemontana</i>	FACW
NCNE	NP	—	<i>Betula murrayana</i>	FACW
NCNE	NP	—	<i>Betula pendula</i>	FACU
NCNE	NP	—	<i>Carex radiata</i>	FAC
NCNE	<i>Castilleja septentrionalis*</i>	FAC	<i>Castilleja septentrionalis*</i>	FACU
NCNE	NP	—	<i>Centaurea jacea</i>	FACU
NCNE	NP	—	<i>Cirsium palustre</i>	FACW
NCNE	NP	—	<i>Daphne mezereum</i>	FACU

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
NCNE	NP	—	<i>Diarrhena obovata</i>	FACU
NCNE	NP	—	<i>Dipsacus laciniatus</i>	FACU
NCNE	NP	—	<i>Helianthus tuberosus</i>	FACU
NCNE	NP	—	<i>Heracleum mantegazzianum</i>	FAC
NCNE	NP	—	<i>Juncus anhelatus</i>	FACW
NCNE	NP	—	<i>Linum intercursum</i>	FACU
NCNE	NP	—	<i>Lycopodiella margueritae</i>	FACW
NCNE	NP	—	<i>Lycopodiella subappressa</i>	FACW
NCNE	NP	—	<i>Persicaria longiseta</i>	FAC
NCNE	<i>Petasites hybridus*</i>	FACW	<i>Petasites hybridus*</i>	FAC
NCNE	NP	—	<i>Rubus caesius</i>	FACU
NCNE	NP	—	<i>Rubus pensilvanicus</i>	FACU
NCNE	NP	—	<i>Rubus phoenicolasius</i>	FACU
NCNE	NP	—	<i>Selaginella eclipse</i>	FACW
NCNE	NP	—	<i>Silphium integrifolium</i>	FAC
NCNE	NP	—	<i>Sphenopholis intermedia</i>	FAC
NCNE	NP	—	<i>Ulmus glabra</i>	FACU
NCNE	NP	—	<i>Valeriana uliginosa</i>	OBL
NCNE	NP	—	<i>Valerianella chenopodiifolia</i>	FAC
NCNE	<i>Viburnum nudum*</i>	FACU	<i>Viburnum nudum*</i>	FACW
WMVC	NP	—	<i>Abies procera</i>	FACU
WMVC	NP	—	<i>Anaphalis margaritacea</i>	FACU
WMVC	NP	—	<i>Arbutus menziesii</i>	UPL
WMVC	NP	—	<i>Betula pendula</i>	FACU
WMVC	NP	—	<i>Carex egglestonii</i>	FACU
WMVC	<i>Castilleja miniata</i>	FAC	<i>Castilleja miniata</i>	FACW
WMVC	<i>Castilleja uliginosa</i>	OBL	<i>Castilleja miniata</i>	FACW
WMVC	NP	—	<i>Centaurea X moncktonii</i>	FAC
WMVC	NP	—	<i>Clematis vitalba</i>	FAC
WMVC	NP	—	<i>Clinopodium douglasii</i>	FACU
WMVC	NP	—	<i>Corylus avellana</i>	FACU
WMVC	NP	—	<i>Cytisus scoparius</i>	UPL
WMVC	NP	—	<i>Dipsacus laciniatus</i>	FACU
WMVC	NP	—	<i>Eschscholzia californica</i>	UPL
WMVC	NP	—	<i>Fragaria chiloensis</i>	FACU
WMVC	NP	—	<i>Fraxinus anomala</i>	UPL
WMVC	NP	—	<i>Garrya elliptica</i>	UPL
WMVC	NP	—	<i>Geranium robertianum</i>	FACU
WMVC	NP	—	<i>Hedera helix</i>	FACU
WMVC	NP	—	<i>Hedera hibernica</i>	UPL
WMVC	NP	—	<i>Helianthus tuberosus</i>	FACU

Region	NWPL 2012		NWPL 2013	
	Name	Rating	Name	Rating
WMVC	NP	—	<i>Ilex aquifolium</i>	FACU
WMVC	<i>Limnanthes gracilis</i>	OBL	<i>Limnanthes alba</i>	FACW
WMVC	<i>Limnanthes striata</i>	FACW	<i>Limnanthes douglasii</i>	OBL
WMVC	NP	—	<i>Mahonia nervosa</i>	FACU
WMVC	<i>Mertensia fusiformis</i>	FACW	<i>Mertensia oblongifolia</i>	FAC
WMVC	<i>Mimulus biolettii</i>	FAC	<i>Mimulus filicaulis</i>	FACW
WMVC	<i>Monardella odoratissima</i>	FACU	<i>Monardella odoratissima</i>	UPL
WMVC	NP	—	<i>Paxistima myrsinites</i>	FACU
WMVC	NP	—	<i>Platanthera aquilonis</i>	FACW
WMVC	NP	—	<i>Prunus avium</i>	FACU
WMVC	NP	—	<i>Reynoutria X bohemica</i>	FACU
WMVC	NP	—	<i>Rhododendron macrophyllum</i>	FACU
WMVC	NP	—	<i>Ribes laxiflorum</i>	FACU
WMVC	NP	—	<i>Ribes lobbii</i>	FACU
WMVC	NP	—	<i>Ribes sanguineum</i>	FACU
WMVC	<i>Rubus vitifolius</i>	FAC	<i>Rubus ursinus</i>	FACU
WMVC	<i>Rumex tomentellus</i>	OBL	<i>Rumex occidentalis</i>	FACW
WMVC	<i>Salix matsudana</i>	FAC	<i>Salix babylonica</i>	FACW
WMVC	<i>Sedella congdonii</i>	FACU	<i>Sedella pumila</i>	FAC
WMVC	NP	—	<i>Senecio minimus</i>	FACU
WMVC	NP	—	<i>Symphoricarpos mollis</i>	FACU
WMVC	NP	—	<i>Toxicodendron diversilobum</i>	FAC
WMVC	NP	—	<i>Ulex europaeus</i>	FACU
WMVC	NP	—	<i>Xerophyllum tenax</i>	FACU
WMVC	<i>Centaurium davyi</i>	FAC	<i>Zeltnera muehlenbergii</i>	FACW

Table 6. Corps wetland regions and their numbers of species and percent of occurrence for OBL through FACU. These numbers include subregion ratings as well. Acronyms for each Corps region are as follows: Atlantic Gulf Coastal Plains (AGCP), Alaska (AK), Arid West (AW), Caribbean (CB), Eastern Mountains and Piedmont (EMP), Great Plains (GP), Hawaii (HI), Midwest (MW), North Central and Northeast (NCNE), and Western Mountains Valleys and Coast (WMVC).

Region	Ratings	OBL	FACW	FAC	FACU	Total
AGCP	Number	1,116	953	855	792	3,716
	Percent	30.0	25.6	23.0	21.3	
AK	Number	262	253	298	224	1,037
	Percent	25.3	24.4	28.7	21.6	
AW	Number	757	845	742	837	3,181
	Percent	23.8	26.6	23.3	26.3	
CB	Number	296	293	344	269	1,202
	Percent	24.6	24.4	28.6	22.4	
EMP	Number	916	703	612	772	3,003
	Percent	30.5	23.4	20.4	25.7	
GP	Number	814	806	751	758	3,129
	Percent	26.0	25.8	24.0	24.2	
HI	Number	139	154	450	675	1,418
	Percent	9.8	10.9	31.7	47.6	
MW	Number	677	517	428	697	2319
	Percent	29.2	22.3	18.5	30.1	
NCNE	Number	766	534	441	735	2,476
	Percent	30.9	21.6	17.8	29.7	