

CHANGES IN PLANT NOMENCLATURE FOR 2017 CLASSIFICATION

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The nomenclature of plants continues to evolve because of ongoing international analyses of plant systematics that have altered many familiar genera, redistributed genera to different plant families, split up families, and caused other families to disappear entirely. Because of this, the major online databases of plant names do not always agree on names used. In the past, ORBIC followed the [PLANTS Database](#), as do the USNVC, NatureServe Explorer, and the National Wetland Plant List. ORBIC now follows the [Oregon Flora Project checklist of vascular plants](#) (version 1-7, June 2017), which in most cases follows [Flora of North America](#). These are the names being used in the new [Flora of Oregon](#), which will be the state's standard reference for the next 20 years.

The following list shows changes in plant names used previously by ORBIC, USNVC, the National Wetland Plant List, the PLANTS database, and recent regional guides to plant associations. The names on the left are the ones used previously, while those on the right are those used in the 2017 classification and conform to the current checklist of the Oregon Flora Project.

Abies concolor = *Abies concolor* × *Abies grandis*
Adiantum pedatum = *Adiantum aleuticum*
Argentina egedii = *Potentilla anserina* ssp. *pacifica*
Aster modestus = *Canadanthus modestus*
Azolla mexicana = *Azolla microphylla*
Betula nana [misapplied in Oregon] = *Betula glandulosa*
Callitriche palustris = *Callitriche verna*
Caltha biflora = *Caltha leptosepala*
Caltha leptosepala ssp. *howellii* = *Caltha leptosepala*
Camissonia tanacetifolia = *Taraxia tanacetifolia*
Carex deweyana ssp. *leptopoda* = *Carex leptopoda*
Carex eurycarpa = *Carex angustata*
Carex lenticularis = *Carex kelloggii*
Carex muricata = *Carex echinata* ssp. *echinata*
Celtis laevigata var. *reticulata* = *Celtis reticulata*
Chamaecyparis nootkatensis = *Callitropsis nootkatensis*
Chrysosplenium glechomaefolium = *Chrysosplenium glechomifolium*
Cornus alba = *Cornus sericea*
Cornus canadensis = *Cornus unalaschkensis*
Cornus sericea ssp. *occidentalis* = *Cornus sericea*
Cornus sericea ssp. *sericea* = *Cornus sericea*
Dasiphora floribunda = *Dasiphora fruticosa*
Dasiphora fruticosa ssp. *floribunda* = *Dasiphora fruticosa*
Deschampsia caespitosa = *Deschampsia cespitosa*
Eleocharis pauciflora = *Eleocharis quinqueflora*
Eriophorum cringerum = *Calliscirpus criniger*
Fauria crista-galli = *Nephrophyllidium crista-galli*
Fontinalis antipyretica var. *oregonensis* = *Fontinalis antipyretica*
Glaux maritima = *Lysimachia maritima*
Glyceria elata is no longer a synonym of *Glyceria striata*
Gymnocarpium dryopteris = *Gymnocarpium disjunctum*
Heracleum lanatum = *Heracleum maximum*
Juncus arcticus = *Juncus balticus*

Juncus effusus var. *brunneus* = *Juncus hesperius*
Juncus lesueurii = *Juncus lescurii*
Ledum glandulosum = *Rhododendron columbianum*
Lupinus arcticus var. *subalpinus* = *Lupinus latifolius* var. *subalpinus*
Lysichiton americanum = *Lysichiton americanus*
Mentha arvensis = *Mentha canadensis*
Mimulus guttatus = *Erythranthe guttata*
Mimulus lewisii = *Erythranthe lewisii*
Mimulus tilingii = *Erythranthe tilingii*
Morella californica = *Myrica californica*
Navarretia minima = *Navarretia leucocephala* ssp. *minima*
Nuphar lutea ssp. *polysepala* = *Nuphar polysepala*
Packera cymbalarioides = *Packera subnuda* var. *subnuda*
Polygonum amphibium = *Persicaria amphibia*
Polygonum bistortoides = *Bistorta bistortoides*
Polygonum confertiflorum = *Polygonum polygaloides* ssp. *confertiflorum*
Polygonum hydropiperoides = *Persicaria hydropiperoides*
Polygonum kelloggii = *Polygonum polygaloides* ssp. *kelloggii*
Populus angustifolia [misapplied in Oregon] = *Populus trichocarpa*
Populus balsamifera ssp. *trichocarpa* = *Populus trichocarpa*
Potentilla pacifica = *Potentilla anserina* ssp. *pacifica*
Rorippa nasturtium-aquaticum = *Nasturtium officinale*
Rubus discolor = *Rubus bifrons*
Ruppia cirrhosa = *Ruppia maritima*
Salicornia depressa [misapplied in Oregon] = *Sarcocornia perennis*
Salicornia virginica = *Sarcocornia perennis*
Salix arctica = *Salix petrophila*
Salix eriocephala var. *mackenziana* = *Salix prolixa*
Salix fluviatilis = *Salix exigua* var. *columbiana*
Salix lucida ssp. *caudata* = *Salix lasiandra* var. *caudata*
Salix lucida ssp. *lasiandra* = *Salix lasiandra* var. *lasiandra*
Salix myrtilifolia = *Salix boothii*
Salix planifolia ssp. *planifolia* = *Salix planifolia* var. *planifolia*
Salix rigida var. *macrogamma* = *Salix prolixa*
Sanguisorba sitchensis = *Sanguisorba stipulata*
Saxifraga arguta = *Micranthes odontoloma*
Saxifraga ferruginea = *Micranthes ferruginea*
Saxifraga odontoloma = *Micranthes odontoloma*
Saxifraga oregana = *Micranthes oregana*
Saxifraga tolmiei = *Micranthes tolmiei*
Schoenoplectus maritimus = *Bolboschoenus maritimus* ssp. *paludosus*
Scirpus acutus = *Schoenoplectus acutus*
Scirpus americanus = *Schoenoplectus pungens*
Scirpus maritimus = *Bolboschoenus maritimus* ssp. *paludosus*
Scirpus nevadensis = *Amphiscirpus nevadensis*
Scirpus subterminalis = *Schoenoplectus subterminalis*
Scirpus validus = *Schoenoplectus tabernaemontani*
Senecio cymbalarioides = *Packera subnuda* var. *subnuda*
Smilacina stellata = *Maianthemum stellatum*
Spiraea densiflora = *Spiraea splendens*
Suaeda moquinii = *Suaeda nigra*
Trichophorum caespitosum = *Trichophorum caespitosum*
Utricularia macrorhiza = *Utricularia vulgaris* ssp. *macrorhiza*
Vaccinium alaskaense = *Vaccinium ovalifolium*