

**Delaware Dept. of Natural Resources and Environmental Control
Division of Fish and Wildlife
Delaware Species Conservation and Research Program**

Excluded Plants

March 2018

The following vascular plants have been reported for Delaware in the literature, but are excluded from the flora of the state. Many of these reports are based on misidentifications, misapplication of names, or specimens could not be found to verify their existence in Delaware. This list will likely change in the future – species may be added or removed after reports have been verified with a correctly identified specimen.

Scientific Name	Reason for exclusion
<i>Agalinis fasciculata</i>	Specimen misidentified = <i>Agalinis purpurea</i>
<i>Alisma triviale</i>	Reported in the literature, no specimens seen
<i>Amaranthus cruentus</i>	Incorrectly attributed to Delaware in the literature
<i>Amelanchier laevis</i>	Specimens misidentified = <i>Amelanchier canadensis</i>
<i>Ampelopsis arborea</i>	Incorrectly attributed to Delaware in the literature
<i>Anemone acutiloba</i> (syn. = <i>Hepatica acutiloba</i>)	Originally planted to a natural area, but now no longer extant
<i>Arabis shortii</i>	Reported in the literature, no specimens seen
<i>Betula alleghaniensis</i>	Specimens misidentified = <i>Betula nigra</i>
<i>Bidens aristosa</i>	Specimen misidentified = <i>Bidens polylepis</i>
<i>Carex aestivaliformis</i>	Specimens misidentified = hybrid, with putative parents being <i>C. gracillima</i> and <i>C. virescens</i>
<i>Carex albursina</i>	Specimens misidentified = <i>Carex laxiflora</i>
<i>Carex digitalis</i> var. <i>macropoda</i>	Specimen misidentified = <i>Carex digitalis</i> var. <i>digitalis</i>
<i>Carex echinata</i>	Specimens misidentified = <i>Carex atlantica</i>
<i>Carex haydenii</i>	Specimen misidentified = <i>Carex stricta</i>
<i>Carex hyalinolepis</i>	Incorrectly attributed to Delaware in the literature
<i>Carex interior</i>	Specimen misidentified = <i>Carex atlantica</i>
<i>Carex louisianica</i>	Incorrectly attributed to Delaware in the literature
<i>Carex meadii</i>	Specimen misidentified = <i>Carex tetanica</i> var. <i>canbyi</i>
<i>Carex platyphylla</i>	Specimen misidentified = <i>Carex laxiculmis</i>
<i>Carex polymorpha</i>	Reported in the literature, no specimens seen
<i>Carex projecta</i>	Incorrectly attributed to Delaware in the literature
<i>Carex rostrata</i>	Species incorrectly applied to <i>Carex utriculata</i>
<i>Carex schweinitzii</i>	Reported in the literature, no specimens seen
<i>Carex tetanica</i>	Reported in the literature, no specimens seen
<i>Carya laciniosa</i>	Reported in the literature, no specimens seen
<i>Celtis tenuifolia</i>	Specimen misidentified = <i>Celtis occidentalis</i>
<i>Chenopodium leptophyllum</i>	Reported in the literature, no specimens seen
<i>Chenopodium simplex</i>	Due to taxonomic confusion, this species was incorrectly attributed to Delaware
<i>Cocculus carolinus</i>	Reported in the literature, no specimens seen
<i>Coreopsis tripteris</i>	Reported in the literature, no specimens seen
<i>Cyperus croceus</i>	Reported in the literature, no specimens seen
<i>Cyperus serotinus</i>	Reported in the literature, no specimens seen
<i>Cystopteris bulbifera</i>	Incorrectly attributed to Delaware in the literature
<i>Decumaria barbara</i>	Specimen misidentified = <i>Viburnum nudum</i>
<i>Dichantheium tenue</i>	Incorrectly attributed to Delaware in the literature
<i>Eleocharis intermedia</i>	Specimen misidentified = <i>Eleocharis halophila</i>

<i>Eleocharis mutata</i>	Specimens misidentified = <i>Eleocharis quadrangulata</i>
<i>Epilobium strictum</i>	Specimen misidentified = <i>Epilobium coloratum</i>
<i>Euonymus obovatus</i>	Reported in the literature, no specimens seen
<i>Eupatorium glaucescens</i>	Specimens misidentified = <i>Eupatorium hyssopifolium</i>
<i>Eupatorium semiserratum</i>	Reported in the literature, no specimens seen
<i>Eurybia macrophylla</i> (syn. = <i>Aster macrophyllus</i>)	Specimens misidentified = <i>Eurybia schreberi</i> (syn. = <i>Aster schreberi</i>)
<i>Eurybia surculosa</i> (syn. = <i>Aster surculosus</i>)	Reported in the literature, no specimens seen
<i>Eutrochium maculatum</i> (syn. = <i>Eupatorium maculatum</i>)	Reported in the literature, no specimens seen
<i>Fimbristylis puberula</i>	Specimen misidentified = <i>Fimbristylis caroliniana</i>
<i>Galactia volubilis</i> var. <i>volubilis</i>	Specimens misidentified = <i>Galactia regularis</i>
<i>Gratiola ramosa</i>	Specimen misidentified = <i>Gratiola brevifolia</i>
<i>Holcus mollis</i>	Reported in the literature, no specimens seen
<i>Juncus caesariensis</i>	Reported in the literature, no specimens seen
<i>Juncus dudleyi</i> (syn. = <i>J. tenuis</i> var. <i>dudleyi</i>)	Reported in the literature, no specimens seen
<i>Kyllinga brevifolia</i>	Specimen misidentified = <i>Kyllinga gracillima</i>
<i>Lechea tenuifolia</i>	Reported in the literature, no specimens seen
<i>Lycopodiella inundata</i>	Incorrectly attributed to Delaware in the literature
<i>Lycopodium hickeyi</i>	Cited in the literature, but not considered a valid species in Delaware
<i>Lysimachia lanceolata</i>	Specimen misidentified = <i>Lysimachia hybrida</i>
<i>Nothoscordum bivalve</i>	Reported in the literature, no specimens seen
<i>Nymphaea odorata</i> subsp. <i>tuberosa</i>	Specimen misidentified = <i>Nymphaea odorata</i> subsp. <i>odorata</i>
<i>Packera obovata</i> (syn. = <i>Senecio obovatus</i>)	Literature report of this species belongs to <i>Packera aurea</i> (syn. = <i>Senecio aureus</i>)
<i>Panicum dichotomiflorum</i> var. <i>puritanorum</i>	Specimen misidentified = <i>Panicum dichotomiflorum</i> var. <i>dichotomiflorum</i>
<i>Persicaria robustior</i> (syn. = <i>Polygonum robustius</i>)	Incorrectly attributed to Delaware in the literature
<i>Persicaria setacea</i> (syn. = <i>Polygonum setaceum</i>)	Specimen misidentified = <i>Persicaria hydropiperoides</i> (syn. = <i>Polygonum hydropiperoides</i>)
<i>Platanthera chapmanii</i>	Early taxonomic confusion in the literature incorrectly attributed this taxon to Delaware
<i>Platanthera integra</i>	Incorrectly attributed to Delaware in the literature
<i>Polypodium appalachianum</i>	Incorrectly attributed to Delaware in the literature
<i>Potamogeton bicupulatus</i> (<i>P. diversifolius</i> var. <i>trichophyllus</i>)	Specimens misidentified = <i>Potamogeton diversifolius</i>
<i>Potamogeton illinoensis</i>	Reported in the literature, no specimens seen
<i>Potamogeton spirillus</i>	Specimens misidentified = <i>Potamogeton diversifolius</i>
<i>Prunus virginiana</i>	Reported in the literature, no specimens seen
<i>Pycnanthemum flexuosum</i>	Incorrectly attributed to Delaware in the literature
<i>Pycnanthemum pycnanthemoides</i>	Incorrectly attributed to Delaware in the literature
<i>Rhododendron canescens</i>	Specimens misidentified = <i>Rhododendron periclymenoides</i>
<i>Rhynchospora globularis</i>	Specimen misidentified = <i>Rhynchospora recognita</i>
<i>Rhynchospora plumosa</i>	Incorrectly attributed to Delaware in the literature
<i>Rubus grimesii</i>	Reported in the literature, no specimens seen
<i>Rubus idaeus</i> subsp. <i>strigosus</i>	Specimen misidentified = <i>Rubus triphyllus</i>
<i>Rubus pascuus</i>	Reported in the literature, no specimens seen
<i>Rudbeckia hirta</i> var. <i>hirta</i>	Incorrectly attributed to Delaware in the literature
<i>Ruellia strepens</i>	Specimen misidentified = <i>Ruellia caroliniensis</i>

<i>Saccharum alopecuroides</i> (syn. = <i>Erianthus alopecuroides</i>)	Specimen misidentified = <i>Saccharum giganteum</i>
<i>Saccharum brevibarbe</i> var. <i>brevibarbe</i> (syn. = <i>Erianthus brevibarbis</i>)	Incorrectly attributed to Delaware in the literature
<i>Sagittaria teres</i>	Specimen misidentified = <i>Sagittaria graminea</i>
<i>Salix bebbiana</i>	Reported in the literature, no specimens seen
<i>Salix caroliniana</i>	Specimen misidentified = <i>Salix nigra</i>
<i>Salix cordata</i>	Specimens misidentified = <i>Salix eriocephala</i>
<i>Sarracenia purpurea</i> subsp. <i>venosa</i>	Incorrectly attributed to Delaware in the literature
<i>Silene dichotoma</i>	Incorrectly attributed to Delaware in the literature
<i>Smilax smallii</i>	Incorrectly attributed to Delaware in the literature
<i>Solidago pulverulenta</i>	Specimens misidentified = <i>Solidago puberula</i>
<i>Solidago rigida</i>	Incorrectly attributed to Delaware in the literature
<i>Solidago rugosa</i> var. <i>sphagnophila</i>	Specimens misidentified = <i>Solidago latissimifolia</i> and <i>S. rugosa</i> var. <i>rugosa</i>
<i>Solidago speciosa</i>	Incorrectly attributed to Delaware in the literature
<i>Sparganium androcladum</i>	Incorrectly attributed to Delaware in the literature
<i>Spiranthes odorata</i>	Specimens misidentified = <i>Spiranthes cernua</i>
<i>Stellaria pubera</i>	Specimen misidentified = <i>Stellaria corei</i>
<i>Symphyotrichum depauperatum</i> (syn.= <i>Aster depauperatus</i>)	Incorrectly attributed to Delaware in the literature
<i>Symphyotrichum praealtum</i> (syn. = <i>Aster praealtus</i>)	Reported in the literature, no specimens seen
<i>Symphyotrichum urophyllum</i> (syn. = <i>Aster sagittifolius</i>)	Specimens misidentified = <i>Symphyotrichum cordifolium</i> (syn. = <i>Aster cordifolius</i>)
<i>Triglochin maritimum</i>	Specimen misidentified = <i>Triglochin striata</i>
<i>Trillium flexipes</i>	Specimen misidentified = <i>Trillium cernuum</i>
<i>Trollius laxus</i>	Incorrectly attributed to Delaware in the literature
<i>Urtica gracilis</i> (syn. = <i>U. dioica</i> var. <i>gracilis</i>)	Incorrectly attributed to Delaware in the literature
<i>Utricularia intermedia</i>	Specimen misidentified = <i>Utricularia minor</i>
<i>Viola affinis</i>	Incorrectly attributed to Delaware in the literature
<i>Wisteria floribunda</i>	Specimen misidentified = <i>Wisteria sinensis</i>
<i>Xyris caroliniana</i>	Incorrectly attributed to Delaware in the literature