

# Flora of the Pacific Northwest Checklist

## A checklist of the Vascular Plants of the Pacific Northwest Hosted by the University of Washington Herbarium

### Family: Liliaceae

47 terminal taxa (species, subspecies, and varieties).

The Flora of the Pacific Northwest Checklist aims to be a complete list of the native and naturalized vascular plants of the Pacific Northwest, with current classifications, nomenclature and synonymy.

#### Taxa included in the checklist:

- Native taxa whether extant, extirpated, or extinct.
- Exotic taxa that are naturalized, escaped from cultivation, or persisting wild.
- Waifs (e.g., ballast plants, escaped crop plants) and other scarcely collected exotics.
- Interspecific hybrids that are frequent or self-maintaining.
- Some unnamed taxa in the process of being described.

Family classifications follow [APG IV](#) for angiosperms, PPG I (J. Syst. Evol. 54:563-603. 2016.) for pteridophytes, and Christenhusz et al. (Phytotaxa 19:55-70. 2011.) for gymnosperms, with a few exceptions. Nomenclature and synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.

Accepted names are indicated with **blue type**, synonyms with **gray type**.

Native species and infraspecies are marked with **bold-face type**.

\*Non-native and introduced taxa are preceded by an asterisk.

**Please note:** This is a working checklist, continuously updated. Use it at your discretion.

Created from the Flora of the PNW Checklist database on April 4th, 2026 at 1:15am PT.

Available online at <https://burkeherbarium.org/pnwflora/>

Comments and questions should be addressed to the checklist administrators:

David Giblin ([dgiblin@uw.edu](mailto:dgiblin@uw.edu))

Peter Zika ([zikap941@gmail.com](mailto:zikap941@gmail.com))

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# Monocots:

## Liliaceae [FNA26, HC, HC2] Lily Family

Taxonomy follows APG III (<http://www.mobot.org/mobot/research/apweb/welcome.html>). Members of Liliaceae s. l. have been placed in the Alstroemeriaceae, Amaryllidaceae, Asparagaceae, Melanthiaceae, Tofieldiaceae, and Xanthorrhoeaceae.

### *Calochortus* [FNA26, HC, HC2]

Fl. Amer. Sept. 1: 240. 1814.

cats-ear, mariposa lily, sego lily, mariposa, star-tulip

### *Calochortus apiculatus* Baker [FNA26, HC, HC2]

J. Linn. Soc., Bot. 14: 305. 1874.

Baker's mariposa lily, pointed mariposa lily, three-spot mariposa lily

### *Calochortus bruneaunis* A. Nelson & J.F. Macbr. [FNA26, HC, HC2]

Bot. Gaz. 55: 372. 1913.

bruneau mariposa

### *Calochortus elegans* Pursh [FNA26, HC, HC2]

Fl. Amer. Sept. 1: 240. 1814.

elegant cats-ear, northwestern mariposa lily, elegant sego-lily

### var. *elegans* [FNA26, HC2]

Fl. Amer. Sept. 1: 240. 1814.

elegant cat's ear, northwest mariposa lily

### var. *selwayensis* (H. St. John) Ownbey [FNA26, HC2]

Ann. Missouri Bot. Gard. 27: 419. 1940.

### *Calochortus eurycarpus* S. Watson [FNA26, HC, HC2]

Botany (Fortieth Parallel). 348. 1871.

big-pod mariposa lily, wide-fruited mariposa lily

*Calochortus euumbellatus* A. Nels.

*Calochortus nitidus* Douglas var. *eurycarpus* L.F. Hend.

*Calochortus parviflorus* Baker

### var. *gunnisonii* [FNA26, HC2]

### *Calochortus longebarbatus* S. Watson [FNA26, HC, HC2]

Proc. Amer. Acad. Arts. 17: 381. 1882.

long-bearded sego-lily

*Calochortus longebarbatus* S. Watson var. *longebarbatus* [FNA26]

*Calochortus longebarbatus* S. Watson var. *peckii* Ownbey [FNA26]

### *Calochortus lyallii* Baker [FNA26, HC, HC2]

J. Linn. Soc., Bot. 14: 305. 1874.

Lyall's mariposa lily

*Calochortus ciliatus* B.L. Rob. & Seaton

### *Calochortus macrocarpus* Douglas [FNA26, HC, HC2]

Trans. Hort. Soc. London. 7: 276, plate 8. 1828.

sagebrush mariposa lily, green-banded star-tulip

*Mariposa macrocarpa* (Douglas) Hoover

### var. *macrocarpus* [FNA26, HC2]

Trans. Hort. Soc. London. 7: 276, plate 8. 1828.

sagebrush mariposa lily

*Calochortus douglasianus* Schult. f.

**var. maculosus** (A. Nelson & J.F. Macbr.) A. Nelson & J.F. Macbr. [FNA26, HC2]

Contr. Gray Herb. 56: 14. 1918.

sagebrush mariposa

*Calochortus maculosus* A. Nelson & J.F. Macbr.

***Calochortus nitidus*** Douglas [FNA26, HC, HC2]

Trans. Hort. Soc. London. 7: 277, plate 9A. 1828.

broad-fruited mariposa lily

*Calochortus pavonaceus* Fern.

***Calochortus nuttallii*** Torr. [FNA26, HC, HC2]

Exped. Great Salt Lake. 397. 1852.

Nuttall's sego lily

***Calochortus subalpinus*** Piper [FNA26, HC, HC2]

Contr. U.S. Natl. Herb. 11: 195. 1906.

mountain mariposa, subalpine mariposa lily

*Calochortus lobbii* (Baker) Purdy

***Calochortus tolmiei*** Hook. & Arn. [FNA26, HC, HC2]

Bot. Beechey Voy. 398. 1840.

cat's-ears, Tolmie's mariposa

*Calochortus caeruleus* (Kellogg) S. Watson var. *maweanus* (Leichtlin) Jeps., orthographic variant

*Calochortus elegans* Pursh var. *lobbii* Baker

*Calochortus purdyi* Eastw.

The specimens from Seattle from the late 1800s are considered as cultivated in origin.

***Calochortus uniflorus*** Hook. & Arn. [FNA26, HC, HC2]

Bot. Beechey Voy. 398, plate 94. 1840.

Monterey mariposa, large-flowered sego lily

***Clintonia*** [FNA26, HC, HC2]

Amer. Monthly Mag. & Crit. Rev. 2: 266. 1818.

beadlily, bluebead, clintonia

***Clintonia uniflora*** (Menzies ex Schult.) Kunth [FNA26, HC, HC2]

Enum. Pl. 5: 159. 1850.

bride's-bonnet, queen's cup

*Smilacina borealis* (Aiton) Ker Gawl. var. *uniflora* Menzies ex Schult.

*Smilacina uniflora* (Menzies ex Schult.) Hook.

***Erythronium*** [FNA26, HC, HC2]

Sp. Pl. 1: 305. 1753; Gen. Pl. ed. 5, 145. 1754.

adder's-tongue, dogtooth-violet, fawn-lily, glacier-lily, trout-lily

***Erythronium elegans*** P.C. Hammond & K.L. Chambers [FNA26, HC2]

Madroño. 32: 49, fig. 1. 1985.

elegant fawn-lily

***Erythronium grandiflorum*** Pursh [FNA26, HC, HC2]

Fl. Amer. Sept. 1: 231. 1814.

yellow fawn-lily, glacier-lily

(see also *Erythronium idahoense*)

*Erythronium parviflorum* (S. Watson) Goodd.

**var. chrysandrum** (Applegate) Scoggan [HC2]

Fl. Canada pt. 1, 51. 1978.

yellow fawn-lily

*Erythronium grandiflorum* Pursh ssp. *chrysandrum* Applegate

**var. *grandiflorum*** [HC, HC2]

yellow fawn-lily, glacier-lily

*Erythronium giganteum* Lindl.

*Erythronium grandiflorum* Pursh ssp. *grandiflorum* [FNA26]

**var. *nudipetalum*** (Applegate) C.L. Hitchc. [HC, HC2]

*Erythronium grandiflorum* Pursh ssp. *nudipetalum* Applegate

*Erythronium nudipetalum* Applegate

**var. *pallidum*** H. St. John [HC2]

Res. Stud. State Coll. Wash. 2: 113. 1931.

pale-anthered glacier-lily

***Erythronium idahoense*** H. St. John & G.N. Jones [HC2]

Res. Stud. State Coll. Wash. 1: 91, fig. 1, tab. 5. 1929.

Idaho fawn-lily

*Erythronium grandiflorum* Pursh ssp. *candidum* Piper [FNA26]

*Erythronium grandiflorum* Pursh var. *candidum* (Piper) Abrams [HC]

*Erythronium grandiflorum* Pursh var. *idahoense* (H. St. John & G.N. Jones) R.J. Davis

Flowers: tepals white to creamy white, with yellow zone at base; anthers cream to yellow.

***Erythronium klamathense*** Applegate [FNA26, HC2]

Contr. Dudley Herb. 1: 151. 1930.

***Erythronium montanum*** S. Watson [FNA26, HC, HC2]

Proc. Amer. Acad. Arts. 26: 130. 1891.

avalanche-lily, white avalanche-lily

FNA26: "This species occurs in the Coast Ranges of southern British Columbia, and disjunctly to southern Vancouver Island, the Olympic Peninsula, and Cascade Mountains from Mount Rainier National Park in Washington to central Oregon."

***Erythronium oregonum*** Applegate [FNA26, HC, HC2]

Madroño. 3: 99. 1935.

deer's tongue, giant fawn-lily, wild easter lily

**ssp. *leucandrum*** (Applegate) Applegate [HC2]

**ssp. *oregonum*** [HC2]

Madroño. 3: 99. 1935.

giant fawn lily, wild easter lily, deer's tongue

FNA26: "Forms from the southern part of the range with cream-white tepals and pale anthers have been described as subsp. *leucandrum*. This species is closely related to *E. revolutum* and occasionally hybridizes with it where their ranges meet. In addition, *E. citrinum* and *E. hendersonii* are reported to hybridize with *E. oregonum* in the southern part of its range."

***Erythronium quinaultense*** G.A. Allen [FNA26, HC2]

Syst. Bot. 26: 269, fig. 3. 2001.

Olympic fawn-lily, Quinault trout-lily

FNA26: "*Erythronium quinaultense* is a tetraploid species apparently derived from hybridization between *E. montanum* and *E. revolutum*. It is known only from the southwestern Olympic Peninsula."

***Erythronium revolutum*** Sm. [FNA26, HC, HC2]

Cycl. 13: *Erythronium* no. 3. 1809.

coast fawn-lily, mahogany fawn-lily, pink fawn-lily

*Erythronium johnsonii* Bol.

***Fritillaria*** [FNA26, HC, HC2]

Sp. Pl. 1: 303. 1753; Gen. Pl. ed. 5, 144. 1754.

fritillary, riceroot

***Fritillaria affinis*** (Schult. & Schult. f.) Sealy [FNA26, HC2]

Hooker's Icon. Pl. 39: 239. 1980.  
checker lily, chocolate lily, rice-root lily

*Fritillaria camschatcensis* (L.) Ker Gawl. var. *floribunda* (Benth.) B. Boivin  
*Fritillaria eximia* Eastw.  
*Fritillaria lanceolata* Pursh [HC]  
*Fritillaria lanceolata* Pursh var. *gracilis* S. Watson  
*Fritillaria lanceolata* Pursh var. *tristulis* A.L. Grant  
*Fritillaria multiflora* Kellogg  
*Fritillaria mutica* Lindl.  
*Fritillaria mutica* Lindl. var. *gracilis* (S. Watson) Jeps.  
*Fritillaria phaeanthera* Purdy  
*Lilium affine* Schult. & Schult. f.

FNA26: "Fritillaria affinis has one of the broadest geographical distributions of all the North American species of the genus. It is also highly variable, which has resulted in the naming of several supposedly distinct species as well as some infraspecific taxa, all but one of which are in fact only poorly differentiated, and all of which are treated here as synonyms. Among the latter, *F. lanceolata* var. *tristulis* may actually merit formal recognition as a variety, but the new combination under *F. affinis* remains to be made. This entity is restricted to coastal grassland in Marin County, California, and has a perianth that is scarcely if at all mottled, and more than 50 small bulb scales. *Fritillaria affinis* has long been known by the name *F. lanceolata*, which is illegitimate because when Pursh described it, he cited *Lilium camschatcense* (= *F. camschatcensis*) as a synonym but did not adopt that epithet. Actually, his synonymic reference was based on a misidentification, even though he stated that an illustration of *L. c*

***Fritillaria atropurpurea* Nutt. [FNA26, HC, HC2]**

J. Acad. Nat. Sci. Philadelphia. 7: 54. 1834.  
checker lily, chocolate lily

***Fritillaria camschatcensis* (L.) Ker Gawl. [FNA26, HC, HC2]**

Bot. Mag. 30: under plate 1216. 1809.  
black lily, Indian rice

*Lilium camschatcense* L.

***Fritillaria pudica* (Pursh) Spreng. [FNA26, HC, HC2]**

Syst. Veg. 2: 64. 1825.  
yellow bells, yellow fritillary, yellow mission bells

*Lilium pudicum* Pursh  
*Ochrocodon pudicus* (Pursh) Rydb.

FNA26: "Fritillaria pudica is highly variable and has one of the widest distributions of all the North American species of the genus."

\**Gagea*

\**Gagea villosa* (M. Bieb.) Duby

Bot. Gall., pars prima 467. 1828.  
hairy star-of-bethlehem

***Lilium* [FNA26, HC, HC2]**

Sp. Pl. 1: 302. 1753; Gen. Pl. ed. 5, 143. 1754.  
lily

***Lilium columbianum* Leichtlin [FNA26, HC, HC2]**

J. Soc. Centr. Hort. France, sér. 2. 5: 98. 1871.  
Columbia lily

*Lilium canadense* L. var. *parviflorum* Hook.  
*Lilium lucidum* Kellogg  
*Lilium parviflorum* (Hook.) W.G.Sm.

FNA26: "The author citations often seen for this species derive from Baker (1874), who published the name as *Lilium columbianum* "Hanson in hort., Leichtlin"; this authority is given by various later writers as

Hanson, or Baker, or Hanson ex Baker. However, Ducharte's (1871) recapitulation of a letter from M. Leichtlin is apparently the first confirmed and valid publication of *L. columbianum*, and hence that citation is used here. This widespread lily is rather variable. In California plants the stamens are considerably less exerted than those of plants found farther north. *Lilium columbianum* may intergrade with *L. kelloggii* along Highway 199 at the border between California and Oregon; these plants are slightly fragrant, the stamens moderately exerted, and the bulb scales unsegmented. *Lilium columbianum* hybridizes with *L. pardalinum* subsp. *wigginsii* and *vollmeri*, and extensively with *L. occidentale* in Oregon."

***Lilium pardalinum*** Kellogg [FNA26, HC2]

Hesperian (San Francisco). 3: 300. 1859.  
leopard lily, panther lily

**ssp. *pardalinum*** [FNA26, HC2]

***Lilium philadelphicum*** L. [FNA26, HC, HC2]

Sp. Pl., ed. 2. 1: 435. 1762.  
Philadelphia lily, red lily, wood lily

*Lilium philadelphicum* L. var. *andinum* (Nutt.) Ker Gawl. [HC]

***Lilium washingtonianum*** Kellogg [FNA26, HC, HC2]

Hesperian (San Francisco). 3: 340. 1859.  
Shasta lily, Washington lily

**ssp. *purpurascens*** (Stearn) M.W. Skinner [FNA26, HC2]

Novon. 12: 258. 2002.

***Lloydia*** [FNA26, HC, HC2]

Fl. Germ. Excurs. 102. 1830.  
[name conserved]  
lloydia

***Lloydia serotina*** (L.) Salisb. ex Rchb. [FNA26, HC, HC2]

Fl. Germ. Excurs. 102. 1830.  
alp lily, alpine lily

*Bulbocodium serotinum* L.

**var. *flava*** (Calder & Roy L. Taylor) B. Boivin [FNA26, HC2]

Naturaliste Canad. 94: 525. 1967.

**var. *serotina*** [FNA26, HC2]

Fl. Germ. Excurs. 102. 1830.  
alpine lily

*Lloydia serotina* (L.) Salisb. ex Rchb. ssp. *serotina* [KZ99]

***Prosartes*** [FNA26, HC2]

Proc. Linn. Soc. London. 1: 48. 1839.  
fairy-bell

***Prosartes hookeri*** Torr. [FNA26, HC2]

Pacif. Railr. Rep. 4(5): 144. 1857.  
fairy-bells, Hooker's fairy-bells

*Disporum hookeri* (Torr.) G. Nicholson [HC]

*Disporum hookeri* (Torr.) G. Nicholson var. *oreganum* (S. Watson) Q. Jones [HC]

*Disporum hookeri* (Torr.) G. Nicholson var. *trachyandrum* (Torr.) Q. Jones

*Disporum oreganum* (S. Watson) W.T. Mill.

*Disporum parvifolium* (S. Watson) Britton

*Disporum trachyandrum* (Torr.) Britton

*Prosartes hookeri* Torr. var. *oregana* (S. Watson) Kartesz [KZ99]

*Prosartes oregana* S. Watson

FNA26: "The three geographical races recognized as varieties by Q. Jones (1951), i.e., var. *hookeri* (coastal California northwards), var. *oreganum* (northern California north and northwestward), and var.

trachyandrum (Sierra Nevada northwest to Oregon), are highly variable and intergrade with respect to their purportedly diagnostic differences in pubescence on the anthers, ovaries, and styles, and in the degree of stamen exertion. This is especially true in their overlapping ranges in northern California and southern Oregon. Whereas the extremes may be distinctive, overall the varieties so intergrade that they are not here recognized. From this same area, where the Coastal, Sierra, and Cascade ranges meet, the purported, sterile hybrid *Prosartes parvifolia* was first reported. The few older collections attributed to *P. parvifolia* and recent dwarf ones of *P. hookeri* from this area are similar, especially those from serpentine substrata, and the known variation in *P. hookeri* unquestionably encompasses the morphology described for *P. parvifolia*. The recently discovered population of *Prosartes hookeri* in the Porcupine Mountains of upper Michigan (E. G. Voss 1972?1985, vol. 1) is a noteworthy disjunction for this otherwise western species."

***Prosartes smithii* (Hook.) Utech, Shinwari & Kawano [FNA26, HC2]**

Taxon. 43: 364. 1994.

Smith's fairy-bells

*Disporum smithii* (Hook.) Piper [HC]

*Prosartes menziesii* D. Don

*Uvularia smithii* Hook.

***Prosartes trachycarpa* S. Watson [FNA26, HC2]**

Botany (Fortieth Parallel). 344. 1871.

wartberry fairy-bells

*Disporum trachycarpum* (S. Watson) Benth. & Hook. f. [HC]

*Disporum trachycarpum* (S. Watson) Benth. & Hook. f. var. *subglabrum* E.H. Kelso

***Scoliopus* [FNA26, HC, HC2]**

Pacif. Railr. Rep. 4(5): 145, plate 22. 1857.

fetid adder's-tongue

***Scoliopus hallii* S. Watson [FNA26, HC, HC2]**

Proc. Amer. Acad. Arts. 14: 272. 1879.

Oregon fetid adder's-tongue, slink lily, slink pod

***Streptopus* [FNA26, HC, HC2]**

Fl. Bor.-Amer. 1: 200. 1803.

twisted-stalk

***Streptopus amplexifolius* (L.) DC. [FNA26, HC, HC2]**

Fl. Franç. ed. 3. 3: 174. 1805.

cucumber root, clasp-leaf twisted-stalk, clasping twisted-stalk

*Streptopus amplexifolius* (L.) DC. ssp. *americanus* (Schult. & Schult. f.) Å. Löve & D. Löve

*Streptopus amplexifolius* (L.) DC. var. *americanus* Schult. & Schult. f. [HC]

*Streptopus amplexifolius* (L.) DC. var. *amplexifolius* [KZ99]

*Streptopus amplexifolius* (L.) DC. var. *chalazatus* Fassett [HC]

*Streptopus amplexifolius* (L.) DC. var. *denticulatus* Fassett

*Streptopus amplexifolius* (L.) DC. var. *grandiflorus* Fassett

*Streptopus fassettii* Å. Löve & D. Löve

*Tortipes amplexifolius* (L.) Small

*Uvularia amplexifolia* L.

FNA26: "Several poorly defined races described by N. C. Fassett (1935) as varieties based chiefly on minute difference in leaf-margin serration are not here recognized."

***Streptopus lanceolatus* (Aiton) Reveal [FNA26, HC2]**

Phytologia. 74: 187. 1993.

rosy twisted-stalk

*Streptopus curvipes* Vail

*Streptopus lanceolatus* (Aiton) Reveal var. *curvipes* (Vail) Reveal [KZ99]

*Streptopus roseus* Michx. [HC]

*Streptopus roseus* Michx. ssp. *curvipes* (Vail) Hultén

*Streptopus roseus* Michx. var. *curvipes* (Vail) Fassett [HC]

*Uvularia lanceolata* Aiton

FNA26: "Streptopus lanceolatus has replaced the long-used name *S. roseus*, based on the recent lectotypification (J. L. Reveal 1993d) of Aiton's *Uvularia lanceolata*. This widespread North American species has been divided into four intergrading varieties or races (N. C. Fassett 1935) based on variation in rhizome internode lengths and density of leaf-margin ciliation. These include var. *roseus* in the southern Appalachians, var. *longipes* in the western Great Lakes region, var. *lanceolatus* (= var. *perspectus* Fassett) in the northeast, and var. *curvipes* in the west."

***Streptopus streptopoides* (Ledeb.) Frye & Rigg [FNA26, HC, HC2]**

N.W. Fl. 109. 1912.

small twisted-stalk

*Kruhsea streptopoides* (Ledeb.) Kearney

*Streptopus streptopoides* (Ledeb.) Frye & Rigg ssp. *brevipes* (Baker) Calder & Roy L. Taylor

*Streptopus streptopoides* (Ledeb.) Frye & Rigg var. *brevipes* (Baker) Fassett [HC]

FNA26: "The North American plants, usually referred to var. *brevipes* (N. C. Fassett 1935), differ from the typical Asiatic ones in lacking leaf-margin ciliation (F. H. Utech and S. Kawano 1975, 1976b; H. Takahashi 1976)."

\**Tulipa* [FNA26]

Sp. Pl. 1: 305. 1753; Gen. Pl. ed. 5, 145. 1754.

\**Tulipa gesneriana* L.

Sp. Pl. 1: 306. 1753.

common garden tulip

Specimens records do not suggest that this species is established in Washington.