

# Flora of the Pacific Northwest Checklist

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

## Family: Violaceae

32 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 1:19am PT.

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

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## Dicots:

### Violaceae [HC, HC2] Violet Family

There is no single contemporary resource for the taxonomy and floristics of the genus *Viola* in Washington. As a result, the treatment here lacks a consistent taxonomic concept for what occurs in the state. Considerable work has been done on *Viola* since H&C, rendering that resource largely obsolete. The Jepson Manual and Jepson Manual, 2nd Edition contain contemporary treatments based on the work of John Little, however many *Viola* taxa in WA do not occur in California. The Illustrated Flora of British Columbia treatment has been referenced here where possible, but it too does not contain treatments for all of the WA *Viola* taxa.

#### *Viola* [HC, HC2]

pansy, violet

##### *Viola adunca* Sm. [HC, HC2]

Cycl. [A. Rees], (London ed.) 37: *Viola* n. 63. 1817.  
early blue violet, wild dog violet

*Viola adunca* Sm. ssp. *adunca* [JPM2]

*Viola adunca* Sm. var. *adunca* [HC, IFBC]

*Viola adunca* Sm. var. *bellidifolia* (Greene) H.D. Harr. [HC]

*Viola adunca* Sm. var. *cascadensis* (M.S. Baker) C.L. Hitchc. [HC]

*Viola adunca* Sm. var. *uncinulata* (Greene) C.L. Hitchc. [HC]

##### \**Viola arvensis* Murray [HC, HC2]

Prodr. Stirp. Gott. 73. 1770.  
European field pansy

*Viola tricolor* L. var. *arvensis* (Murray) DC.

##### *Viola beckwithii* Torr. & A. Gray [HC, HC2]

Beckwith's violet

##### *Viola biflora* L. [HC2]

Queen Charlotte violet

##### ssp. *carlottae* Calder & Roy L. Taylor [HC2]

##### *Viola canadensis* L. [HC, HC2]

Sp. Pl. 2: 936. 1753.  
Canadian violet, rugose violet

##### var. *canadensis* [HC, HC2]

Canada violet

##### var. *rugulosa* (Greene) C.L. Hitchc. [HC, HC2]

Vasc. Pl. Pacific NW 3: 442. 1961.  
rugose violet

*Viola canadensis* L. ssp. *rydbergii* (Greene) House

*Viola rugulosa* Greene

*Viola rydbergii* Greene

##### *Viola douglasii* Steud. [HC, HC2]

Douglas's violet

##### *Viola flettii* Piper [HC, HC2]

Erythea 6(7): 69. 1898.  
Flett's violet, Olympic violet

##### *Viola glabella* Nutt. [HC, HC2]

Fl. N. Amer. 1(1): 142. 1838.  
pioneer violet, stream violet

**Viola hallii** A. Gray [HC, HC2]

Hall's violet

**Viola howellii** A. Gray [HC, HC2]

Proceedings of the American Academy of Arts and Sciences 22(2): 308. 1887.

Howell's violet

\***Viola lanceolata** L. [HC, HC2]

Sp. Pl. 2: 934. 1753.

lance-leaved violet

*Viola lanceolata* L. ssp. *lanceolata* [KZ99]

**Viola langsдорffii** Fisch. ex Ging. [HC2]

Prodr. [A. P. de Candolle] 1: 296 (-297). 1824.

Alaska violet, Aleutian violet

*Viola langsдорffii* Fisch. ex Ging. [HC], orthographic variant

*Viola simulata* M.S. Baker

*Viola superba* M.S. Baker

**Viola macloskeyi** F.E. Lloyd [HC, HC2, JPM2]

Erythea 3(5): 74.d 1895.

small white violet

*Viola macloskeyi* F.E. Lloyd ssp. *macloskeyi*

*Viola macloskeyi* F.E. Lloyd ssp. *pallens* (Banks ex Ging.) M.S. Baker [KZ99]

*Viola macloskeyi* Lloyd var. *macloskeyi* [HC]

*Viola macloskeyi* F.E. Lloyd var. *pallens* (Banks ex Ging.) C.L. Hitchc. [HC]

**Viola nephrophylla** Greene [HC, HC2, JPM2]

Pittonia 3(15D): 144-145. 1896.

LeConte violet, northern bog violet

*Viola nephrophylla* Greene var. *cognata* (Greene) C.L. Hitchc. [HC]

*Viola nephrophylla* Greene var. *nephrophylla* [HC]

*Viola sororia* Willd. ssp. *affinis* (Leconte) R.J. Little [JPM]

*Viola sororia* Willd. var. *affinis* (Leconte) L.E. McKinney

**Viola nuttallii** Pursh [HC, HC2]

Fl. Amer. Sept. (Pursh) 1: 174. 1814.

Nuttall's violet

**var. bakeri** (Greene) C.L. Hitchc. [HC, HC2]

Vasc. Pl. Pacific NW 3: 447. 1961.

Baker's violet

*Viola bakeri* Greene [JPM]

**var. praemorsa** (Douglas ex Lindl.) S. Watson [HC, HC2]

Botany [Fortieth Parallel] 35. 1871.

canary violet, upland yellow violet

*Viola linguifolia* Nutt.

*Viola nuttallii* Pursh ssp. *praemorsa* (Douglas ex Lindl.) Piper

*Viola nuttallii* Pursh var. *linguifolia* (Nutt.) Jeps.

*Viola praemorsa* Douglas ex Lindl.

*Viola praemorsa* Douglas ex Lindl. ssp. *arida* M.S. Baker

*Viola praemorsa* Douglas ex Lindl. ssp. *flavovirens* (Pollard) Fabijan

*Viola praemorsa* Douglas ex Lindl. ssp. *linguifolia* (Nutt.) M.S. Baker & J.C. Clausen ex M. Peck [JPM]

*Viola praemorsa* Douglas ex Lindl. ssp. *oregona* M.S. Baker

*Viola praemorsa* Douglas ex Lindl. ssp. *praemorsa* [JPM, IFBC]

*Viola praemorsa* Douglas ex Lindl. var. *altior* Blank.

*Viola praemorsa* Douglas ex Lindl. var. *linguifolia* (Nutt.) M. Peck

**var. vallicola** (A. Nelson) H. St. John [HC, HC2]

Fl. S.-e. Washington (St. John) 262. 1937.

valley violet, yellow sagebrush violet

*Viola nuttallii* Pursh ssp. *vallicola* (A. Nelson) Roy L. Taylor & MacBryde

*Viola nuttallii* Pursh var. *major* Hook. [HC]

*Viola vallicola* A. Nelson var. *major* (Hook.) Fabijan [IFBC]

*Viola vallicola* A. Nelson var. *vallicola* [KZ99]

\**Viola odorata* L. [HC2, IFBC, JPM]

Sp. Pl. 2: 934. 1753.

sweet blue violet

Not in H&C.

*Viola orbiculata* Geyer ex Holz. [HC, HC2]

London Journal of Botany 6: 73 1847.

darkwoods violet, evergreen yellow violet, round-leaved violet

*Viola sempervirens* Greene var. *orbiculata* (Geyer ex Holz.) J.K. Henry

*Viola sempervirens* Greene var. *orbiculoides* M.S. Baker

*Viola palustris* L. [HC, HC2]

Sp. Pl. 2: 934. 1753.

marsh violet

*Viola palustris* L. var. *brevipes* (M.S. Baker) R.J. Davis [KZ99]

*Viola palustris* L. var. *palustris* [KZ99]

*Viola purpurea* Kellogg [HC, HC2]

Proc. Calif. Acad. Sci. 1: 56. 1855.

purplish violet

**ssp. *purpurea*** [HC2]

mountain violet

*Viola purpurea* Kellogg var. *purpurea* [HC]

**ssp. *venosa*** (S. Watson) M.S. Baker & J.C. Clausen [HC2, KZ99]

goose-foot violet, purplish violet

*Viola purpurea* Kellogg var. *venosa* (S. Watson) Brainerd [HC]

*Viola renifolia* A. Gray [HC, HC2]

Proc. Amer. Acad. Arts 8: 288. 1870.

kidney-leaf white violet

*Viola renifolia* A. Gray var. *brainerdii* (Greene) Fernald

\**Viola riviniana* Rchb. [HC2]

Iconogr. Bot. Pl. Crit. 1: 81?82, pl. 95. 1823.

dog violet, wood violet

*Viola selkirkii* Pursh ex Goldie [HC2, IFBC]

Edinburgh Philos. J. 6(12): 324. 1822.

great spurred violet, Selkirk's violet

A specimen identified as *V. selkirkii* is at ID, however this specimen appears to be *V. nephrophylla*, which also matches the habitat better.

*Viola sempervirens* Greene [HC, HC2]

Pittonia 4(20A): 8. 1899.

evergreen violet, redwood violet

*Viola sheltonii* Torr. [HC, HC2]

Pacif. Railr. Rep. 4(5): 67, pl. 2. 1857.

fan violet, shelton's violet

*Viola sororia* Willd. [HC2]

Hort. Berol. [Willdenow] 1(6): t. 72. 1806.

northern blue violet, northern woodland violet

*Viola septentrionalis* Greene [HC]

\**Viola tricolor* L. [HC2, JPM]

Sp. Pl. 2: 935-936. 1753.

Johnny jump-up

\*ssp. *tricolor* [HC2]

Johnny jump-up

*Viola trinervata* (Howell) Howell ex A. Gray [HC, HC2]

Bot. Gaz. 11(11): 290. 1886.

desert pansy, 3-nerved violet, sagebrush violet

\**Viola x wittrockiana* Gams. [HC2]