

Washington Flora Checklist

A checklist of the Vascular Plants of Washington State Hosted by the University of Washington Herbarium

Family: Loasaceae

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

The Washington Flora Checklist aims to be a complete list of the native and naturalized vascular plants of Washington State, 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 Washington Flora Checklist database on April 1st, 2025 at 11:50am PT.
Available online at <https://burkeherbarium.org/waflora/>

Comments and questions should be addressed to the checklist administrators:

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Suggested citation:

Weinmann, F., P.F. Zika, D.E. Giblin, B. Legler. 2002+. Checklist of the Vascular Plants of Washington State. University of Washington Herbarium. <https://burkeherbarium.org/waflora/>. Accessed Apr 1, 2025.

Dicots:

Loasaceae [HC, HC2] Blazingstar Family

Mentzelia [HC, HC2]

blazing-star, mentzelia

Mentzelia albicaulis (Douglas ex Hook.) Douglas ex Torr. & A. Gray [HC, HC2]

Fl. N. Amer. 1(3): 534. 1840.

white-stem blazing-star

Mentzelia dispersa S. Watson [HC, HC2]

Proc. Amer. Acad. Arts 11: 115, 137. 1876.

bushy blazing-star

Mentzelia dispersa S. Watson var. *compacta* (A. Nelson) J.F. Macbr. [KZ99]

Mentzelia dispersa S. Watson var. *dispersa* [KZ99]

Mentzelia dispersa S. Watson var. *latifolia* (Rydb.) J.F. Macbr. [KZ99]

FNA12: "Mentzelia dispersa is the only polyploid species solely derived from the ?Affines? clade and may be an autopolyploid complex (J. M. Brokaw and L. Hufford 2010, 2010b). Morphological characters that consistently distinguish cytotypes within M. dispersa have not been found. Mentzelia dispersa is most easily confused with M. affinis (see discussion under 65. M. affinis) but is phylogenetically distinct (Brokaw and Hufford 2010, 2010b)."

Mentzelia laevicaulis (Douglas) Torr. & A. Gray [HC, HC2]

Fl. N. Amer. (Torr. & A. Gray) 1(3): 535. 1840.

giant blazing-star

Nuttallia laevicaulis (Douglas) Greene

var. *laevicaulis* [HC, HC2]

Fl. N. Amer. 1(3): 535. 1840.

common blazing-star, blazing star mentzelia

Mentzelia laevicaulis (Douglas) Torr. & A. Gray var. *acuminata* (Rydb.) A. Nelson & J.F. Macbr.

var. *parviflora* (Douglas ex Hook.) C.L. Hitchc. [HC, HC2]

Vasc. Pl. Pacific NW 3: 455. 1961.

common , blazing star mentzelia

Mentzelia brandegeei S. Watson

Mentzelia douglasii H. St. John

Mentzelia montana (Davidson) Davidson [HC2]

Fl. S. Calif. (Davidson & Moxley) 240. 1923.

mountain blazing-star