

# Washington Flora Checklist

## A checklist of the Vascular Plants of Washington State

### Hosted by the University of Washington Herbarium

#### Family: Cleomaceae

2 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superceded by new information.

Accepted names are indicated with blue font; synonyms with black font.  
Native species and infraspecies are marked with **boldface** font.

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

Created from the Washington Flora Checklist Database on May 5th, 2024 at 3:15pm PST.  
Available online at <https://burkeherbarium.org/waflora/>

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## Dicots:

### Cleomaceae [FNA7, HC2] Spiderflower Family

**Synonyms:** (none)

**References:** (none)

#### *Peritoma* [FNA7, HC2]

Prodr. 1: 23. 1824.

beeplant, cleome, spiderflower

#### *Peritoma lutea* (Hook.) Raf. [FNA7, HC2]

Sylva Tellur. 112.

yellow beeplant, yellow spiderflower

*Cleome lutea* Hook. [HC]

*Cleome lutea* Hook. var. *lutea* [KZ99]

#### *Peritoma serrulata* (Pursh) DC. [FNA7, HC2]

Prodr. 1: 237. (as serrulatum).

guaco Rocky Mountain bee-plant, Rocky Mountain beeplant, guaco, stinkweed

*Cleome serrulata* Pursh [HC]

FNA7: " Most collections of *Peritoma serrulata* from the northeastern and midwestern United States apparently represent non-persistent waifs or garden escapes. The species has been cultivated as a source of nectar for honeybees since ca. 1880 (L. H. Bailey 1900-1902). It shows considerable variation in fruit size, even within populations. The variation may reflect environmental influences, especially water availability, rather than genetics (H. H. Iltis 1952).

The seeds and leaves of *Peritoma serrulata* are consumed by the Navajo as food and provide a source of black dye. The leaves have been used as a remedy for insect bites, inflammation, and intestinal upsets (L. S. M. Curtin 1947)."

#### *Polanisia* [FNA7, HC, HC2]

Amer. J. Sci. 1: 37. 1819.

clammyweed