

# Washington Flora Checklist

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

### Family: Lamiaceae

54 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 November 26th, 2024 at 5:47pm PT.

Available online at <https://burkeherbarium.org/waflora-new/>

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# Dicots:

**Labiatae:** see Lamiaceae

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## Lamiaceae [HC2] Mint Family

### Synonyms:

Labiatae [HC]

### *Agastache* [HC, HC2]

agastache, giant-hyssop, horse-mint

#### *Agastache occidentalis* (Piper) A. Heller [HC, HC2]

Muhlenbergia; a journal of botany 1(1): 4. 1900.  
western giant-hyssop

#### *Agastache urticifolia* (Benth.) Kuntze [HC, HC2]

Revis. Gen. Pl. 2: 511. 1891.  
nettle-leaf giant-hyssop

#### *var. urticifolia* [HC2]

Revis. Gen. Pl. 2: 511. 1891.  
nettle-leaf giant-hyssop

### \**Ajuga* [HC, HC2]

bugle

#### \**Ajuga reptans* L. [HC, HC2]

Sp. Pl. 2: 561. 1753.  
carpet bugle

### \**Ballota* [HC2]

### *Clinopodium* [HC2]

clinopodium

#### *Clinopodium douglasii* (Benth.) Kuntze [HC2, IFBC]

Revisio Generum Plantarum 2: 515. 1891.  
Oregon-tea, yerba buena

*Micromeria chamissonis* (Benth.) Greene

*Satureja chamissonis* (Benth.) Briq.

*Satureja douglasii* (Benth.) Briq. [HC]

#### \**Clinopodium vulgare* L. [HC2, IFBC]

Sp. Pl. 2: 587-588. 1753.  
wild basil

*Satureja vulgaris* (L.) Fritsch

### *Dracocephalum* [HC, HC2]

dragonhead

#### *Dracocephalum parviflorum* Nutt. [HC, HC2]

Gen. N. Amer. Pl. 2: 35. 1818.  
American dragonhead

\**Galeopsis* [HC, HC2]

hemp nettle

\**Galeopsis bifida* Boenn. [HC2, Stace 1997]

Prodr. Fl. Monast. Westphal. 178. 1824.

bifid hemp nettle

\**Galeopsis tetrahit* L. [HC, HC2]

Sp. Pl. 2: 579-580 1753.

common hemp nettle

\*var. *tetrahit* [HC2]

common hemp nettle

\**Glechoma* [HC2]

ground ivy

*Glecoma* [HC], orthographic variant

\**Glechoma hederacea* L. [HC2]

Sp. Pl. 2: 578. 1753.

field balm, creeping Charlie, ground ivy

*Glecoma hederacea* L. [HC], orthographic variant

Note that H&C use the spelling "Glecoma", which is invalid.

\**Hyssopus* [HC2]

hyssop

\**Lallemantia* [HC2]

lallemantia

\**Lallemantia peltata* (L.) Fisch. & C.A. Mey. [HC2]

Index Seminum [St.Petersburg (Petropolitanus)] 6: 53. 1840.

lion's heart

*Dracocephalum peltatum* L.

Recently collected (2015) in Asotin County.

\**Lamium* [HC, HC2]

\**Lamium amplexicaule* L. [HC, HC2]

Sp. Pl. 2: 579. 1753.

common dead-nettle, giraffehead

\**Lamium galeobdolon* (L.) L. [WTU]

Amoen. Acad., Linnaeus ed. 4: 485. 1759.

yellow archangel, yellow dead-nettle

*Lamiastrum galeobdolon* (L.) Ehrend. & Polatschek

*Lamiastrum galeobdolon* (L.) Ehrend. & Polatschek ssp. *argentatum* (Smejkal) Stace

\**Lamium hybridum* Vill. [HC2, Stace 1997]

Hist. Pl. Dauphiné 1: 251. 1786.

cutleaf dead-nettle

Not in H&C.

\**Lamium maculatum* L. [HC, HC2]

Sp. Pl. (ed. 2) 2: 809. 1763.

spotted hen-nettle, spotted henbit

\**Lamium purpureum* L. [HC, HC2]

Sp. Pl. 2: 579. 1753.

red dead-nettle, henbit

*Lamium purpureum* L. var. *purpureum*

\**Lavandula* [HC2]

\**Leonurus* [HC, HC2]

motherwort

\**Leonurus cardiaca* L. [HC, HC2, Stace 1997]

Sp. Pl. 2: 584. 1753.

motherwort, Lion's tail

*Leonurus cardiaca* L. ssp. *cardiaca* [Stace 1997]

*Lycopus* [HC, HC2]

bugleweed, water-horehound

*Lycopus americanus* Muhl. ex W.P.C. Bartr. [HC, HC2]

Fl. Philadelph. Prodr. 15. 1815.

cut-leaf water-horehound

(see also *Lycopus europaeus*)

*Lycopus asper* Greene [HC, HC2]

Pittonia 3(19C): 339. 1898.

rough water-horehound

\**Lycopus europaeus* L. [HC2]

Sp. Pl. 1: 21. 1753.

European water-horehound

Well established in the Puget Trough, where first collected in Seattle in 1935. Also known from northeast Washington (Stevens County), southwest and south-central British Columbia, the lower Columbia River of Oregon, and eastern North America. Previously confused with *Lycopus americanus*; *L. europaeus* has longer calyces (2.7-4 mm) with longer teeth (1.6-2.5 mm), and more conspicuously pubescent lower leaf surfaces especially along the veins.

*Lycopus uniflorus* Michx. [HC, HC2]

Fl. Bor.-Amer. 1: 14. 1803.

northern bugleweed

*Lycopus uniflorus* Michx. var. *uniflorus*

*Lycopus virginicus* L. var. *pauciflorus* Benth.

\**Marrubium* [HC, HC2]

horehound

\**Marrubium vulgare* L. [HC, HC2]

Sp. Pl. 2: 583. 1753.

white horehound

\**Melissa* [HC, HC2]

balm

\**Melissa officinalis* L. [HC, HC2]

Sp. Pl. 2: 592. 1753.

lemonbalm

*Mentha* [HC, HC2]

mint

\**Mentha aquatica* L. [HC2, IFBC]

Sp. Pl. 2: 576. 1753.

bergamot mint, water mint

*Mentha canadensis* L. [HC2]

Sp. Pl. 2: 577. 1753.

wild mint

*Mentha arvensis* L. [HC], misapplied  
*Mentha arvensis* L. var. *canadensis* (L.) Kuntze  
*Mentha arvensis* L. var. *glabrata* (Benth.) Fernald [HC]

\**Mentha x piperita* L. [HC, HC2]

Sp. Pl. 2: 576-577. 1753.  
peppermint

*Mentha aquatica* L. var. *crispa* (L.) Benth.  
*Mentha crispa* L.  
*Mentha x piperata* L.

\**Mentha pulegium* L. [HC, HC2]

Species Plantarum 2: 577. 1753.  
pennyroyal

\**Mentha spicata* L. [HC, HC2]

Sp. Pl. 2: 576. 1753.  
spearmint

\**Mentha suaveolens* Ehrh. [HC2, IFBC]

Beitr. Naturk. 7: 249-150. 1792.  
apple mint

*Mentha x rotundifolia* (L.) Huds. [HC, HC2], misapplied

***Monarda*** [HC, HC2]

monarda

***Monardella*** [HC, HC2]

monardella

***Monardella odoratissima*** Benth. [HC, HC2]

Labiata. Gen. Spec. [4]: 332. 1834.  
mountain monardella

**ssp. *discolor*** (Greene) Epling [HC2, KZ99]

Ann. Missouri Bot. Gard. 12: 60. 1925.  
mountain monardella

*Madronella nervosa* (Greene) Greene

*Monardella discolor* Greene

*Monardella nervosa* Greene

*Monardella odoratissima* Benth. var. *discolor* (Greene) H. St. John [HC]

**ssp. *odoratissima*** [HC2, KZ99]

mountain monardella

*Monardella odoratissima* Benth. var. *odoratissima* [HC]

\**Nepeta* [HC, HC2]

\**Nepeta cataria* L. [HC, HC2]

Sp. Pl. 2: 570. 1753.  
catnip

\**Origanum* [HC, HC2]

wild marjoram

\**Origanum vulgare* L. [HC, HC2]

Sp. Pl. 2: 590. 1753.  
wild marjoram

\**Perilla* [HC2]

\**Perilla frutescens* (L.) Britton [HC2]

\*var. *frutescens* [HC2]

***Physostegia*** [HC, HC2]

physostegia

***Physostegia parviflora*** Nutt. ex A. Gray [HC, HC2]

Syn. Fl. N. Amer. 2(1): 383. 1878.

purple dragonhead, western false dragonhead

***Prunella*** [HC, HC2]

all-heal, self-heal

***Prunella vulgaris*** L. [HC, HC2]

Sp. Pl. 2: 600. 1753.

self-heal

var. ***lanceolata*** (W.P.C. Barton) Fernald [HC, HC2]

Rhodora 15(178): 183. 1913.

heal-all, self-heal

*Prunella vulgaris* L. ssp. *lanceolata* (W.P.C. Barton) Hultén [KZ99], invalid name

\*var. ***vulgaris*** [HC, HC2]

Sp. Pl. 2: 600. 1753.

heal-all, self-heal

*Prunella vulgaris* L. ssp. *vulgaris* [KZ99]

***Salvia*** [HC, HC2]

sage

\****Salvia aethiopsis*** L. [HC, HC2]

Sp. Pl. 1: 27. 1753.

African sage

Noxious.

***Salvia dorrii*** (Kellogg) Abrams [HC, HC2]

Ill. Fl. Pacific States 3: 639. 1951.

gray ball sage, purple sage

var. ***incana*** (Benth.) Strachan [HC2, JPM]

Brittonia 35(2): 170. 1983.

fleshy sage, gray-ball sage

*Salvia carnososa* Douglas ex Greene

*Salvia dorrii* (Kellogg) Abrams ssp. *carnososa* (Douglas ex Greene) Abrams

*Salvia dorrii* (Kellogg) Abrams var. *carnososa* (Douglas ex Greene) Cronquist [HC]

\****Salvia sclarea*** L. [HC, HC2]

Sp. Pl. 1: 27. 1753.

cleareye

Considered noxious in WA,

\****Salvia yangii*** B.T. Drew [WTU]

Taxon 66(1): 141. 2017.

Russian sage

*Perovskia atriplicifolia* Benth.

***Scutellaria*** [HC, HC2]

skullcap

***Scutellaria angustifolia*** Pursh [HC, HC2]

Fl. Amer. Sept. (Pursh) 2: 412. 1813.

narrow-leaved skullcap

**ssp. *angustifolia*** [HC2, IFBC]

Fl. Amer. Sept. 2: 412 [1813]. 1814.

narrow-leaved skullcap

*Scutellaria veronicifolia* Rydb.

**ssp. *micrantha*** Olmstead [HC2, IFBC]

Contr. Univ. Michigan Herb. 17: 240. 1990.

small-flowering narrow-leaved skullcap

***Scutellaria galericulata*** L. [HC, HC2]

Sp. Pl. 2: 599. 1753.

hooded skullcap, marsh skullcap

***Scutellaria lateriflora*** L. [HC, HC2]

Sp. Pl. 2: 598-599. 1753.

madweed, mad-dog skullcap

*Scutellaria lateriflora* L. var. *lateriflora*

***Stachys*** [HC, HC2]

betony, hedge-nettle, woundwort

\****Stachys arvensis*** (L.) L. [HC2, IFBC]

Sp. Pl. (ed. 2) 2: 814. 1763.

field hedge-nettle, staggerweed

\****Stachys byzantina*** K. Koch [HC2]

***Stachys cooleyae*** A. Heller [HC, HC2]

Bull. Torrey Bot. Club 26(1): 590-591. 1899.

Cooley's hedge-nettle

*Stachys chamissonis* Benth. var. *cooleyae* (A. Heller) G.A. Mulligan & D.B. Munro [KZ99]

***Stachys mexicana*** Benth. [HC, HC2]

Labiata. Gen. Spec. 541. 1834.

Mexican hedge-nettle

***Stachys pilosa*** Nutt. [HC2]

J. Acad. Nat. Sci. Philadelphia vii. 1834.

marsh betony, swamp hedge-nettle

**var. *pilosa*** [HC2]

marsh betony, swamp hedge-nettle

*Stachys palustris* L. [HC], misapplied

*Stachys palustris* L. var. *homotricha* Fernald

*Stachys palustris* L. var. *pilosa* (Nutt.) Fernald [HC]

***Stachys rigida*** Nutt. ex Benth. [HC, HC2]

Prodr. [A. P. de Candolle] 12: 472. 1848.

rigid hedge-nettle

*Stachys rigida* Nutt. ex Benth. var. *rigida*

***Teucrium*** [HC, HC2]

germander, wood sage

***Teucrium canadense*** L. [HC, HC2]

Sp. Pl. [Linnaeus] 2: 564. 1753.

western germander

**var. *occidentale*** (A. Gray) E.M. McClint. & Epling [HC, HC2]

Brittonia 5(5): 499. 1946.

Canada germander

*Teucrium boreale* E.P. Bicknell  
*Teucrium canadense* L. ssp. *occidentale* (A. Gray) W.A. Weber  
*Teucrium canadense* L. ssp. *viscidum* (Piper) Roy L. Taylor & MacBryde  
*Teucrium canadense* L. var. *boreale* (E.P. Bicknell) Shinnery  
*Teucrium occidentale* A. Gray

\**Thymus* [HC, HC2]

thyme

\**Thymus serpyllum* L. [HC, HC2]

***Trichostema*** [HC, HC2]

blue-curls, trichostema

***Trichostema oblongum*** Benth. [HC, HC2]

Labiata. Gen. Spec. 659. 1835.

mountain bluecurls

\**Ziziphora* [HC2]

*Acinos*

\**Ziziphora acinos* (L.) Melnikov [HC2]

Bot. Zhurn. (Moscow & Leningrad) 101(1): 89. 2016.

basil-thyme

*Acinos arvensis* (Lam.) Dandy [IFBC]

*Satureja acinos* (L.) Scheele [HC]