

# 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 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 November 1st, 2024 at 1:01pm PST.  
Available online at <https://burkeherbarium.org/waflora/>

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# Dicots:

## Labiatae (see Lamiaceae)

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### Lamiaceae [HC2] Mint Family

**Synonyms:**

Labiatae [HC]

**References:** (none)

***Agastache*** [HC, HC2]

agastache, giant-hyssop, horse-mint

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

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

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

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

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

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

***Ajuga*** [HC, HC2]

bugle

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

Sp. Pl. 2: 561.  
carpet bugle

***Ballota*** [HC2]

***Clinopodium*** [HC2]

clinopodium

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

Revisio Generum Plantarum 2: 515.  
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.  
wild basil

*Satureja vulgaris* (L.) Fritsch

***Dracocephalum*** [HC, HC2]

dragonhead

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

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

**Galeopsis** [HC, HC2]

hemp nettle

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

Prodr. Fl. Monast. Westphal. 178.

bifid hemp nettle

*Galeopsis tetrahit* L. [HC, HC2]

Sp. Pl. 2: 579-580

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.

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.

lion's heart

*Dracocephalum peltatum* L.

Recently collected (2015) in Asotin County.

**Lamium** [HC, HC2]

*Lamium amplexicaule* L. [HC, HC2]

Sp. Pl. 2: 579.

common dead-nettle, giraffehead

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

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

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.

cutleaf dead-nettle

Not in H&C.

*Lamium maculatum* L. [HC, HC2]

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

spotted hen-nettle, spotted henbit

*Lamium purpureum* L. [HC, HC2]

Sp. Pl. 2: 579.

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.

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.

cut-leaf water-horehound

(see also *Lycopus europaeus*)

***Lycopus asper*** Greene [HC, HC2]

Pittonia 3(19C): 339.

rough water-horehound

*Lycopus europaeus* L. [HC2]

Sp. Pl. 1: 21.

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.

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.

white horehound

**Melissa** [HC, HC2]

balm

*Melissa officinalis* L. [HC, HC2]

Sp. Pl. 2: 592.

lemonbalm

**Mentha** [HC, HC2]

mint

*Mentha aquatica* L. [HC2, IFBC]

Sp. Pl. 2: 576.

bergamot mint, water mint

***Mentha canadensis*** L. [HC2]

Sp. Pl. 2: 577.

wild mint

*Mentha arvensis* L. [HC], misapplied

*Mentha arvensis* L. var. *canadensis* (L.) Kuntze

*Mentha arvensis* L. var. *glabrata* (Benth.) Fernald [HC]

*Mentha ×piperita* L. [HC, HC2]

Sp. Pl. 2: 576-577.

peppermint

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

*Mentha crispa* L.

*Mentha ×piperata* L.

*Mentha pulegium* L. [HC, HC2]

Species Plantarum 2: 577.

pennyroyal

*Mentha spicata* L. [HC, HC2]

Sp. Pl. 2: 576.

spearmint

*Mentha suaveolens* Ehrh. [HC2, IFBC]

Beitr. Naturk. 7: 249-150.

apple mint

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

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

monarda

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

monardella

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

Labiata. Gen. Spec. [4]: 332.

mountain monardella

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

Ann. Missouri Bot. Gard. 12: 60.

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.

catnip

***Origanum*** [HC, HC2]

wild marjoram

*Origanum vulgare* L. [HC, HC2]

Sp. Pl. 2: 590.

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.

purple dragonhead, western false dragonhead

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

all-heal, self-heal

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

Sp. Pl. 2: 600.

self-heal

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

Rhodora 15(178): 183.

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.

heal-all, self-heal

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

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

sage

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

Sp. Pl. 1: 27.

African sage

Noxious.

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

Ill. Fl. Pacific States 3: 639.

gray ball sage, purple sage

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

Brittonia 35(2): 170.

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.

cleareye

Considered noxious in WA,

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

Taxon 66(1): 141.

Russian sage

*Perovskia atriplicifolia* Benth.

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

skullcap

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

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

narrow-leaved skullcap

ssp. *angustifolia* [HC2, IFBC]

Fl. Amer. Sept. 2: 412 [1813].  
narrow-leaved skullcap

*Scutellaria veronicifolia* Rydb.

ssp. *micrantha* Olmstead [HC2, IFBC]

Contr. Univ. Michigan Herb. 17: 240.  
small-flowering narrow-leaved skullcap

*Scutellaria galericulata* L. [HC, HC2]

Sp. Pl. 2: 599.  
hooded skullcap, marsh skullcap

*Scutellaria lateriflora* L. [HC, HC2]

Sp. Pl. 2: 598-599.  
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.  
field hedge-nettle, staggerweed

*Stachys byzantina* K. Koch [HC2]

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

Bull. Torrey Bot. Club 26(1): 590-591.  
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.  
Mexican hedge-nettle

*Stachys pilosa* Nutt. [HC2]

J. Acad. Nat. Sci. Philadelphia vii.  
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.  
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.  
western germander

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

Brittonia 5(5): 499.  
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-curly, trichostema

*Trichostema oblongum* Benth. [HC, HC2]

Labiata. Gen. Spec. 659.

mountain bluecurly

**Ziziphora** [HC2]

*Acinos*

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

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

basil-thyme

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

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