

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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 April 19th, 2024 at 6:04am PST.
Available online at <https://burkeherbarium.org/waflora/>

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Dicots:

Labiatae (see Lamiaceae)

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 aethiopis 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 carnosae Douglas ex Greene

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

Salvia dorrii (Kellogg) Abrams var. *carnosae* (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-curls, trichostema

Trichostema oblongum Benth. [HC, HC2]

Labiata. Gen. Spec. 659.

mountain bluecurls

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]