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and synonymy at the rank of genus and below follows the 2nd Edition of the Flora of the Pacific Northwest except where superceded by new information.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 March 28th, 2024 at 1:05pm PST.
Available online at https://burkeherbarium.org/waflora/

Comments and questions should be addressed to the checklist administrators:
David Giblin (dgiblin@uw.edu)
Peter Zika (zikap941@gmail.com)

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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]
Labiat. 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 carnosa Douglas ex Greene
Salvia dorrii (Kellogg) Abrams ssp. *carnosa* (Douglas ex Greene) Abrams
Salvia dorrii (Kellogg) Abrams var. *carnosa* (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]
Labiat. 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) Shinners
Teucrium occidentale A. Gray

Thymus [HC, HC2]
thyme

Thymus serpyllum L. [HC, HC2]

Trichostema [HC, HC2]
blue-curls, trichostema

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