

Flora of the Pacific Northwest Checklist

A checklist of the Vascular Plants of the Pacific Northwest
Hosted by the University of Washington Herbarium

Family: Plantaginaceae

172 terminal taxa (species, subspecies, and varieties).

The Flora of the Pacific Northwest Checklist aims to be a complete list of the native and naturalized vascular plants of the Pacific Northwest, 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 Flora of the PNW Checklist database on April 4th, 2026 at 3:49pm PT.

Available online at <https://burkeherbarium.org/pnwflora/>

Comments and questions should be addressed to the checklist administrators:

David Giblin (dgiblin@uw.edu)

Peter Zika (zikap941@gmail.com)

Suggested citation:

LASTNAME, F., OTHER PEOPLE. 2023+. Checklist of the Vascular Plants of the Pacific Northwest. University of Washington Herbarium. <https://burkeherbarium.org/pnwflora/>. Accessed Apr 4, 2026.

Dicots:

Callitrichaceae: see Plantaginaceae

Hippuridaceae: see Plantaginaceae

Plantaginaceae [HC, HC2] Plantain Family

Synonyms:

Callitrichaceae [HC] (Water-Starwort Family)

Hippuridaceae [HC] (Mare's-Tail Family)

Synthyris here is synonymized within Veronica based on Albach et al., Taxon, 53(2); 429-452.

**Anarrhinum*

Antirrhinum [HC, HC2]

**Anarrhinum bellidifolium* (L.) Willd.

**Antirrhinum majus* L. [HC, HC2, Stace 1997]

Sp. Pl. 2: 617. 1753.

garden snapdragon, greater snapdragon

Becoming naturalized in Seattle area per AJ

**Bacopa* [HC, HC2]

water-hyssop

**Bacopa rotundifolia* (Michx.) Wettst. [HC, HC2, JPM2]

Nat. Pflanzenfam. [Engler & Prantl] IV. 3 b. 1891.

disk water-hyssop, round-leaved water-hyssop

Callitriche [HC, HC2]

water-starwort

Callitriche brutia Pentagna [HC2]

Inst. Bot. ii. 10. 1787.

narrow-leaf water-starwort

var. *hamulata* (Kutz. apud Reichenb.) Lansdown [HC2]

Watsonia 26(2): 113. 2006.

narrowleaf water-starwort

Callitriche fassettii Schotsman [HC, HC2]

Fassett's water-starwort

Callitriche hermaphroditica L. [HC, HC2]

Cent. Pl. I. 31. 1755.

autumn water-starwort, northern water-starwort

Callitriche autumnalis L. [Abrams], superfluous renaming (illegitimate)

Callitriche heterophylla Pursh [HC, HC2]

Fl. Amer. Sept. (Pursh) 1: 3. 1813.

different-leaved water-starwort

- var. *bolanderi*** (Hegelm.) Fassett [HC, HC2, JPM]
 Rhodora 53: 177. 1951.
 Bolander's different-leaved water-starwort
Callitriche bolanderi Hegelm. [Abrams]
Callitriche heterophylla Pursh ssp. *bolanderi* (Hegelm.) Calder & Roy L. Taylor [ILBC2]
- var. *heterophylla*** [HC, HC2, JPM]
 different-leaved water-starwort
Callitriche anceps Fernald [HC]
Callitriche heterophylla Pursh ssp. *heterophylla* [ILBC2]
- Callitriche marginata*** Torr. [HC, HC2]
 Pacif. Railr. Rep. iv. 135. 1857.
 winged water-starwort
- Callitriche palustris*** L. [HC2, ILBC2]
 Sp. Pl. [Linnaeus] 2: 969. 1753.
 spring water-starwort, vernal water-starwort
Callitriche verna L. [HC]
- ****Callitriche stagnalis*** Scop. [HC, HC2]
 Fl. Carniol., ed. 2. 2: 251. 1771.
 pond water-starwort
- Callitriche trochlearis*** Fassett [HC, HC2]
 Rhodora 53(632): 194. 1951.
 effluent water-starwort
- ****Chaenorhinum*** [HC2]
 dwarf snapdragon
- ****Chaenorhinum minus*** (L.) Lange [HC2, IFBC]
 Prodr. Fl. Hispan. 2: 577-578. 1870.
 dwarf-snapdragon
- Chionophila*** [HC, HC2]
 chionophila, snowlover
- Chionophila tweedyi*** (Canby & Rose) L.F. Hend. [HC, HC2]
 Tweedy's snowlover
- Collinsia*** [HC, HC2]
 collinsia, blue-eyed Mary
- Collinsia grandiflora*** Lindl. [HC, HC2]
 Bot. Reg. 13: pl. 1107. 1827.
 blue-lips blue-eyed Mary, large-flowered blue-eyed Mary
Collinsia parviflora Lindl. var. *grandiflora* (Lindl.) Ganders & G.R. Krause
- Collinsia parviflora*** Lindl. [HC, HC2]
 Bot. Reg. 13: pl. 1082. 1827.
 small-flowered blue-eyed Mary, collinsia
Collinsia grandiflora Lindl. var. *pusilla* A. Gray
- Collinsia rattanii*** A. Gray [HC, HC2]
 Proc. Amer. Acad. Arts 15(1): 50. 1880.
 Rattan collinsia
Collinsia rattanii A. Gray ssp. *glandulosa* (Howell) Pennell [HC]
Collinsia rattanii A. Gray ssp. *rattanii*
- Collinsia sparsiflora*** Fisch. & C.A. Mey. [HC, HC2]
 Index Seminum [St.Petersburg (Petropolitanus)] ii. 33. 1836.

few-flowered blue-eyed Mary, few-flowered collinsia

var. *sparsiflora* [HC2]

few-flowered blue-eyed Mary

Collinsia bruceae M.E. Jones

Collinsia sparsiflora Fisch. & C.A. Mey. var. *bruceae* (M.E. Jones) Newsom

Collinsia sparsiflora Fisch. & C.A. Mey. var. *bruciaae* (M.E. Jones) Newsom [HC], orthographic variant

****Cymbalaria* [HC, HC2]**

****Cymbalaria muralis* G. Gaertn., B. Mey. & Scherb. [HC, HC2]**

Oekon. Fl. Wetterau 2: 397. 1800.

Kenilworth-ivy, ivy-leaved toadflax

Linaria cymbalaria (L.) Mill.

****Digitalis* [HC, HC2]**

foxglove

****Digitalis purpurea* L. [HC, HC2]**

Sp. Pl. 2: 621-622. 1753.

purple foxglove

FNA17: "*Digitalis purpurea* was once used as a commercial source of digitalin, is widely cultivated, and has many cultivars. Some plants have been identified as European subspecies; all variability in the flora area appears to be from cultivars of subsp. *purpurea*. *Digitalis x mertonensis* B. H. Buxton & C. D. Darlington (strawberry or giant foxglove) is a hybrid of *D. purpurea* with *D. grandiflora* that is sometimes cultivated."

***Gratiola* [HC, HC2]**

hedge-hyssop

***Gratiola ebracteata* Benth. ex A. DC. [HC, HC2]**

Prodromus Systematis Naturalis Regni Vegetabilis 10: 595. 1846.

bractless hedge-hyssop

***Gratiola neglecta* Torr. [HC, HC2]**

Cat. Pl. New York 89. 1819.

American hedge-hyssop, clammy hedge-hyssop

***Hippuris* [HC, HC2]**

mare's-tail

***Hippuris montana* Ledeb. ex Rchb. [HC, HC2]**

Iconographia Botanica seu Plantae Criticae 1: 71, pl. 86, f. 181. 1823.

mountain mare's-tail

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

Sp. Pl. 1: 4. 1753.

common mare's-tail

****Kickxia* [HC, HC2]**

cancerwort, fluellin

****Kickxia elatine* (L.) Dumort. [HC, HC2]**

Fl. Belg. (Dumortier) 35. 1827.

sharp-leaf cancerwort

****Kickxia spuria* (L.) Dumort. [HC2]**

round-leaf cancerwort

****Linaria* [HC, HC2]**

toadflax

(see also *Nuttallanthus*)

****Linaria bipartita* (Vent.) Willd. [HC2]**

This species is known from a single collection on the edge of a parking lot in Seattle. It is not considered naturalized in the flora.

**Linaria dalmatica* (L.) Mill. [HC, HC2]

Gard. Dict., ed. 8. [unpaged] Linaria no. 13. 1768.

Dalmation toadflax

(see also *Linaria grandiflora*)

Noxious

*ssp. *dalmatica* [HC2, JPM2]

Gard. Dict. (ed. 8) Linaria no. 13. 1768.

brown-leaved toadflax, Dalmatian toadflax, dalmatian toadflax

Linaria genistifolia (L.) Mill. ssp. *dalmatica* (L.) Maire & Petitm. [JPM]

Noxious weed.

*ssp. *macedonica* (Griseb.) D.A. Sutton [HC2]

Rev. Tribe Antirrhineae 321. 1988.

Dalmation toadflax

**Linaria genistifolia* (L.) Mill. [HC, HC2]

Gard. Dict., ed. 8. n. 14. 1768.

broomleaf toadflax

*ssp. *genistifolia* [HC2]

broomleaf toadflax

**Linaria grandiflora* Desf. [HC2]

Ann. Mus. Natl. Hist. Nat. xi. 51. 1808.

large-flowered toadflax

Well established in central Washington adjacent to east base Cascades, where plants were formerly misidentified as *Linaria dalmatica*.

**Linaria maroccana* Hook. f. [HC2]

Moroccan toadflax

This species is known from two collections in Washington in urban or cultivated settings that do not suggest that it is naturalized in the flora.

**Linaria purpurea* (L.) Mill. [HC2, JPM]

Gard. Dict. (ed. 8) Linaria no. 5. 1768.

purple toadflax

**Linaria supina* (L.) Chaz. [HC2]

*ssp. *supina* [HC2]

**Linaria triornithophora* (L.) Cav. [HC2]

Elench. Pl. Horti Matr. 21 (1803); cf. Rothm. in Fedde, Repert. xlix. 52. 1940.

three-birds-flying

Known in WA from a single collection in a garden. Not considered established in the flora at this time.

**Linaria vulgaris* Mill. [HC, HC2]

Gard. Dict. (ed. 8) no. 1. 1768.

greater butter-and-eggs

Linaria linaria (L.) H. Karst.

**Misopates* [HC2]

weasel's snout

**Misopates orontium* (L.) Raf. [HC2, KZ99]

Autik. Bot. 158. 1840.

lesser snapdragon, weasel's snout

Antirrhinum orontium L. [HC]

Nothochelone [HC, HC2]

Nothochelone nemorosa (Douglas ex Lindl.) Straw [HC, HC2]

Brittonia 18(1): 85. 1966.
woodland beardtongue

Penstemon nemorosus (Douglas ex Lindl.) Trautv. [VPPNW4]

Nuttallanthus [HC2]

blue toadflax

Nuttallanthus texanus (Scheele) D.A. Sutton [HC2, JPM2]

Revis. Antirrhineae 460. 1988.
blue toadflax, Texas toadflax

Linaria canadensis (L.) Dum. Cours. var. *texana* (Scheele) Pennell [HC]

Linaria texana Scheele

Penstemon [HC, HC2]

beardtongue, penstemon

Penstemon acuminatus Douglas ex Lindl. [HC, HC2]

Edwards's Bot. Reg. 15: t. 1285. 1829.
sand dune penstemon, sharp-leaved penstemon

var. acuminatus [HC2, IMF4, Strickler 1997]

Edwards's Bot. Reg. 15: pl. 1285. 1829.
sand dune beardtongue, sand dune penstemon, sharp-leaved penstemon

Penstemon albertinus Greene [HC, HC2]

Alberta penstemon

Penstemon aridus Rydb. [HC, HC2]

stiff-leaf penstemon

Penstemon attenuatus Douglas ex Lindl. [HC, HC2]

Edwards's Bot. Reg. 15: t. 1295. 1830.
taper-leaved beardtongue, sulphur penstemon, taper-leaved penstemon

var. attenuatus [HC, HC2]

Edwards's Bot. Reg. 15: pl. 1295. 1830.
taper-leaved beardtongue, sulphur penstemon, taper-leaved penstemon

Penstemon nelsoniae D.D. Keck & J.W. Thomp.

var. militaris (Greene) Cronquist [HC, HC2]

var. palustris (Pennell) Cronquist [HC, HC2]

In C. L. Hitchcock et al., Vasc. Pl. Pacific N.W. 4: 373. 1959.

Penstemon attenuatus Douglas ex Lindl. ssp. *palustris* (Pennell) D.D. Keck

Penstemon palustris Pennell

var. pseudoprocerus (Rydb.) Cronquist [HC, HC2]

Penstemon barrettiae A. Gray [HC, HC2]

Synopsis Filicum (ed. 2) 2(1): 440. 1886.
Barrett's beardtongue

Penstemon cardwellii Howell [HC, HC2]

Fl. N.W. Amer. 5: 510-511. 1901.
Cardwell's beardtongue

Penstemon cinereus Piper [HC2]

Contr. U.S. Natl. Herb. 16: 209. 1913.
gray beardtongue

Penstemon humilis Nutt. ex A. Gray [FNA17, JPM2], misapplied

Penstemon humilis Nutt. ex A. Gray var. *humilis* [FNA17, JPM2, FPNW2], misapplied

- ssp. cinereus** [HC2]
gray beardtongue
- ssp. foliatus** D.D. Keck [HC2]
leafy gray beardtongue
- Penstemon cinicola*** D.D. Keck [HC, HC2]
ash penstemon
- Penstemon confertus*** Douglas ex Lindl. [HC, HC2]
Edwards's Bot. Reg. 15: pl. 1260. 1829.
lesser yellow beardtongue
- Penstemon curtiflorus*** (D.D. Keck) N.H. Holmgren [HC2]
short-flowered penstemon
- Penstemon cusickii*** A. Gray [HC, HC2]
Cusick's penstemon
- Penstemon cyaneus*** Pennell [HC, HC2]
dark-blue penstemon
- Penstemon davidsonii*** Greene [HC, HC2]
Pittonia 2(11): 241. 1892.
Davidson's penstemon
- var. davidsonii** [HC, HC2]
Pittonia 2(11C): 241-242. 1892.
Davidson's beardtongue
- Penstemon menziesii* Hook. ssp. *davidsonii* (Greene) Piper
Penstemon menziesii Hook. ssp. *thompsonii* Pennell & D.D. Keck
- var. menziesii** (D.D. Keck) Cronquist [HC, HC2]
Vasc. Pl. Pacific NW 4: 379. 1959.
Davidson's beardtongue
- Penstemon davidsonii* Greene ssp. *menziesii* D.D. Keck
- Penstemon deustus*** Douglas ex Lindl. [HC, HC2]
Edwards's Bot. Reg. 16: t. 1318. 1830.
hot-rock penstemon
- var. deustus** [HC, HC2]
Edwards's Bot. Reg. 16: pl. 1318. 1830.
hot-rock penstemon
- var. pedicellatus** M.E. Jones [HC2]
Penstemon deustus Douglas ex Lindl. var. *heterander* (Torr. & A. Gray) Cronquist [HC]
- var. variabilis** (Suksd.) Cronquist [HC, HC2]
Vasc. Pl. Pacif. N. W. [C.L. Hitchcock & al.] 4: 380. 1959.
hotrock penstemon, scabland penstemon, scorched penstemon
- Penstemon deustus* Douglas ex Lindl. ssp. *variabilis* (Suksd.) Pennell & D.D. Keck
Penstemon variabilis Suksd.
- Rare
- Penstemon diphyllus*** Rydb. [HC, HC2]
Memoirs of the New York Botanical Garden 1: 349-350. 1900.
two-leaf beardtongue
- Penstemon triphyllus* Douglas ex Lindl. ssp. *diphyllus* (Rydb.) D.D. Keck
- ****Penstemon eatonii*** A. Gray [HC2]
Eaton's penstemon, firecracker penstemon
- var. eatonii** [HC2]

Penstemon elegantulus Pennell [HC, HC2]

lovely penstemon

Penstemon ellipticus J.M. Coult. & Fisher [HC, HC2]

Bot. Gaz. 18: 302. (as *Pentstemon*). 1893.

rockvine beardtongue

Penstemon davidsonii Greene ssp. *ellipticus* (J.M. Coult. & Fisher) B. Boivin

Penstemon eriantherus Pursh [HC, HC2]

Fl. Amer. Sept. (Pursh) 2: 737-738. 1813.

crested-tongue penstemon, fuzzy-tongue penstemon

var. *argillosus* M.E. Jones [HC, HC2]

John Day penstemon

var. *eriantherus* [HC, HC2]

Fl. Amer. Sept. 2: 737-738 [1813]. 1814.

fuzzy-tongue penstemon

var. *redactus* Pennell & D.D. Keck [HC, HC2]

var. *whitedii* (Piper) A. Nelson [HC, HC2]

Bot. Gaz. 54(2): 148. 1912.

Whited's fuzzy-tongue penstemon

Penstemon whitedii Piper

WA endemic.

Penstemon euglaucus English [HC, HC2]

Proceedings of the Biological Society of Washington 41(45): 197-198. 1928.

glaucous beardtongue

Penstemon flavescens Pennell [HC, HC2]

pale-yellow penstemon

Penstemon fruticosus (Pursh) Greene [HC, HC2]

Pittonia 2(11): 239. 1892.

bush penstemon, shrubby penstemon

var. *fruticosus* [HC, HC2]

Pittonia 2(11C): 239. 1892.

shrubby penstemon

var. *scouleri* (Lindl.) Cronquist [HC, HC2]

Vasc. Pl. Pacific NW 4: 385. 1959.

shrubby penstemon

Penstemon fruticosus (Pursh) Greene ssp. *scouleri* (Lindl.) Pennell & D.D. Keck

Penstemon scouleri Lindl.

var. *serratus* (D.D. Keck) Cronquist [HC, HC2]

Vasc. Pl. Pacific NW 4: 385. 1959.

shrubby penstemon

Penstemon fruticosus (Pursh) Greene ssp. *serratus* D.D. Keck

Penstemon gairdneri Hook. [HC, HC2]

Fl. Bor.-Amer. 2: 99. 1838.

Gairdner's penstemon

var. *gairdneri* [HC, HC2]

Fl. Bor.-Amer. 2: 99. 1838.

Gairdner's penstemon

var. *oreganus* A. Gray [HC, HC2]

Penstemon gairdneri Hook. ssp. *oreganus* (A. Gray) D.D. Keck

- Penstemon glandulosus*** Douglas [HC, HC2]
 Edwards's Bot. Reg. 15: t. 1262. 1829.
 glandular penstemon
- var. *chelanensis*** (D.D. Keck) Cronquist [HC, HC2]
 Vasc. Pl. Pacific NW 4: 388. 1959.
 sticky-stem penstemon
- Penstemon glandulosus* Douglas ssp. *chelanensis* D.D. Keck
- var. *glandulosus*** [HC, HC2]
 Edwards's Bot. Reg. 15: pl. 1262. 1829.
 sticky-stem penstemon
- Penstemon globosus*** (Piper) Pennell & D.D. Keck [HC, HC2]
 globe penstemon
- Penstemon hesperius*** M. Peck [HC2]
 Torreyia 32(6): 152?153. 1932.
 tall beardtongue
- Known only from Clark County in Washington.
- Penstemon humilis*** Nutt. ex A. Gray [HC, HC2]
 lowly penstemon
- This name is misapplied to *P. cinereus* in WA.
- var. *humilis*** [HC2, Strickler 1997]
 Proc. Amer. Acad. Arts 6: 69. 1862.
 lowly penstemon
- Penstemon humilis* Nutt. ex A. Gray ssp. *humilis*
- Penstemon janishiae*** N.H. Holmgren [HC2]
 Jeanne's penstemon
- Penstemon laetus*** A. Gray [HC, HC2]
 pleasant penstemon
- var. *sagittatus*** (D.D. Keck) McMinn [HC2]
- Penstemon laxus*** A. Nelson [HC, HC2]
 loose penstemon
- Penstemon lemhiensis*** (D.D. Keck) D.D. Keck & Cronquist [HC, HC2]
 Lemhi penstemon
- Penstemon lyallii*** A. Gray [HC, HC2]
 Syn. Fl. N. Amer., ed. 2. 2(1): 440. 1886.
 Lyall's penstemon
- Penstemon miser*** A. Gray [HC, HC2]
 golden-tongue penstemon
- Penstemon montanus*** Greene [HC, HC2]
 mountain penstemon
- var. *idahoensis*** (D.D. Keck) Cronquist [HC, HC2]
- var. *montanus*** [HC, HC2]
- Penstemon nitidus*** Douglas ex Benth. [HC, HC2]
 shiny penstemon
- var. *nitidus*** [HC, HC2]
- var. *polyphyllus*** (Pennell) Cronquist [HC, HC2]
- Penstemon ovatus*** Douglas [HC, HC2]
 Bot. Mag. 56: pl. 2903. 1829.
 egg-leaf beardtongue, broad-leaved penstemon

**Penstemon palmeri* A. Gray [HC2, JPM, Strickler 1997]

Palmer's penstemon

Increasingly used by transportation departments in roadside wildflower seed mixes. No specimens indicating that this species is naturalized in Washington.

**var. palmeri* [HC2, JPM]

Proc. Amer. Acad. Arts 7: 379. 1868.

Palmer's penstemon

Penstemon palmeri A. Gray ssp. *typicus* D.D. Keck

No specimens indicating that this taxon is naturalized in Washington.

Penstemon payettensis A. Nelson & J.F. Macbr. [HC, HC2]

Payette penstemon

Penstemon peckii Pennell [HC, HC2]

Peck's penstemon

Penstemon pennellianus D.D. Keck [HC, HC2]

American Midland Naturalist 23(3): 614-615. 1940.

Blue Mountains beardtongue, Pennell's beardtongue

Penstemon perpulcher A. Nelson [HC, HC2]

very beautiful penstemon

Penstemon procerus Douglas ex Graham [HC, HC2]

Edinburgh New Philos. J. (July-Oct.) 348. 1829.

small-flowered penstemon

var. brachyanthus (Pennell) Cronquist [HC, HC2]

var. formosus (A. Nelson) Cronquist [HC, HC2]

var. procerus [HC, HC2]

Edinburgh New Philos. J. 7: 348. 1829.

small-flowered penstemon

var. tolmiei (Hook.) Cronquist [HC, HC2]

Vasc. Pl. Pacific NW 4: 399. 1959.

small-flowered penstemon

Penstemon pruinosus Douglas ex Lindl. [HC, HC2]

Botanical Register; consisting of coloured . . . 15: pl. 1280. 1828.

Chelan beardtongue

Penstemon pumilus Nutt. [HC, HC2]

dwarf penstemon

Penstemon radicosus A. Nelson [HC, HC2]

matroot penstemon

Penstemon rattanii A. Gray [HC2]

Rattan's penstemon

var. rattanii [HC2]

Penstemon richardsonii Douglas ex Lindl. [HC, HC2]

Bot. Reg. 13: t. 1121. 1828.

Richardson's penstemon

var. dentatus (D.D. Keck) Cronquist [HC, HC2]

var. richardsonii [HC, HC2]

Bot. Reg. 13: pl. 1121. 1828.

Richardson's penstemon

Penstemon roezlii Regel [HC2]

Roezl's penstemon

Penstemon laetus A. Gray var. *roezlii* (Regel) Jeps. [HC]

Penstemon rupicola (Piper) Howell [HC, HC2]

Fl. N.W. Amer. 5: 510. 1901.
cliff beardtongue, rock penstemon

Penstemon newberryi A. Gray var. *rupicola* Piper

Penstemon rydbergii A. Nelson [HC, HC2]

Bull. Torrey Bot. Club 25(5): 281. 1898.
Rydberg's beardtongue

Penstemon salmonensis N.H. Holmgren [HC2]

Salmon River Mountains penstemon

Penstemon seorsus (A. Nelson) D.D. Keck [HC, HC2]

short-lobed penstemon

Penstemon serrulatus Menzies ex Sm. [HC, HC2]

The Cyclopaedia; or, universal dictionary of arts, . . . 26: Penstemon no. 5. 1813.
Cascade penstemon

Penstemon diffusus Douglas

Penstemon spatulatus Pennell [HC, HC2]

Wallowa penstemon

Penstemon speciosus Douglas ex Lindl. [HC, HC2]

Edwards's Bot. Reg. 15: pl. 1270. 1829.
royal beardtongue, showy penstemon

Penstemon speciosus Douglas ex Lindl. ssp. *kennedyi* (A. Nelson) D.D. Keck

Penstemon subserratus Pennell [HC, HC2]

Notulae Naturae of the Academy of Natural Sciences of Philadelphia 71: 13. 1941.
fine-toothed beardtongue, subserrate beardtongue

Penstemon triphyllus Douglas ex Lindl. [HC, HC2]

Edwards's Botanical Register 15: pl. 1245. 1829.
whorled beardtongue

var. *infernalis* N.H. Holmgren [HC2]

var. *triphylus* [HC2]

whorled beardtongue, whorled penstemon

Penstemon venustus Douglas ex Lindl. [HC, HC2]

Edwards's Botanical Register 16: pl. 1309. 1830.
elegant beardtongue, Blue Mountain penstemon

P. venustus is introduced as a roadside species in central Washington.

Penstemon washingtonensis D.D. Keck [HC, HC2]

American Midland Naturalist 33(1): 150-151, f. 6. 1945.
Washington beardtongue

WA endemic.

Penstemon whippleanus A. Gray [HC, HC2]

Whipple's penstemon

Penstemon wilcoxii Rydb. [HC, HC2]

Bulletin of the Torrey Botanical Club 28(1): 28-29. 1901.
Wilcox's beardtongue

Penstemon ovatus Douglas var. *pinetorum* Piper

Plantago [HC, HC2]

plantain

**Plantago arenaria* Waldst. & Kit. [HC2]

Descr. Icon. Pl. Hung. 1: 51, t. 51. 1799-1802. 1799.
sand plantain

Plantago indica L.

Plantago psyllium L. [HC], illegitimate name

Plantago scabra Moench

***Plantago canescens* Adams [HC2]**

gray plantain

**Plantago coronopus* L. [HC, HC2, JPM]

Sp. Pl. 1: 115. 1753.

buck-horn plantain

Plantago coronopus L. ssp. *commutata* (Guss.) Pilg.

***Plantago elongata* Pursh [HC, HC2, JPM]**

Fl. Amer. Sept. 2: 729 [1813]. 1814.

Plantago bigelovii A. Gray

Plantago bigelovii A. Gray ssp. *bigelovii* [KZ99]

Plantago bigelovii A. Gray ssp. *californica* (Greene) Bassett

var. *elongata* [HC2]

***Plantago eriopoda* Torr. [HC, HC2]**

Ann. Lyceum Nat. Hist. New York 2: 237. 1827.

alkali plantain, red-woolly plantain

H&C do not show this species occurring in WA, and there are no vouchers at WTU of this species from WA; PLANTS database shows this species occurring in WA based on report in Gleason, 1963.

This species is considered excluded until vouchers can be located indicating that it occurred in WA at some point.

**Plantago lanceolata* L. [HC, HC2]

Sp. Pl. 1: 113-114. 1753.

English plantain

***Plantago macrocarpa* Cham. & Schtdl. [HC, HC2]**

Linnaea 1(2): 166-167. 1826.

Alaska plantain, large-fruited plantain

**Plantago major* L. [HC, HC2]

Sp. Pl. 1: 112-113. 1753.

common plantain, great plantain

Plantago major L. var. *major* [HC]

Plantago major L. var. *pachyphylla* Pilg. [HC]

***Plantago maritima* L. [HC, HC2, JPM2]**

Sp. Pl. 1: 114-115. 1753.

Plantago maritima L. ssp. *borealis* (Lange) A. Blytt & O.C. Dahl

Plantago maritima L. ssp. *juncooides* (Lam.) Hultén [HC]

Plantago maritima L. var. *californica* (Fernald) Pilg. [KZ99]

Plantago maritima L. var. *juncooides* (Lam.) A. Gray [KZ99]

Plantago maritima L. var. *maritima*

**Plantago media* L.

***Plantago patagonica* Jacq. [HC, HC2]**

Icon. Pl. Rar. 2: 9, pl. 306. 1786.

woolly plantain

Plantago purshii Roem. & Schult.

**Plantago pusilla* Nutt. [HC, HC2]

Gen. N. Amer. Pl. 1: 100. 1818.

dwarf plantain

Plantago hybrida W.P.C. Barton
Plantago pusilla Nutt. var. *major* Engelm.

Last collected in WA in 1903. Considered excluded until contemporary collections are made.

Plantago subnuda Pilg. [HC2, JPM]

Notizbl. Königl. Bot. Gart. Berlin 5: 260. 1912.
Mexican plantain, tall coastal plantain

Plantago tweedyi A. Gray [HC, HC2]

Tweedy's plantain

Synthyris [WTU]

kittentails, synthyris

Besseyia [HC]

Synthyris wyomingensis (A. Nelson) A. Heller [WTU]

Wyoming kittentails

Besseyia wyomingensis (A. Nelson) Rydb. [HC]
Veronica wyomingensis (A. Nelson) M.M.Mart.Ort. & Albach

Tonella [HC, HC2]

tonella

Tonella floribunda A. Gray [HC, HC2]

Geological Survey of California, Botany 1: 556. 1876.
greater baby-innocence, large-flowered tonella

Tonella tenella (Benth. ex A. DC.) A. Heller [HC, HC2]

Muhlenbergia; a journal of botany 1(1): 5. 1900.
lesser baby-innocence, small-flowered tonella

Veronica [HC, HC2]

**Veronica agrestis* L. [HC2]

Veronica americana Schwein. ex Benth. [HC, HC2]

Prodr. 10: 468. 1846.
American brooklime, American speedwell

**Veronica anagallis-aquatica* L. [HC, HC2]

Sp. Pl. 1: 12. 1753.
blue water speedwell

Veronica anagallis L., invalidly published, nomen nudum

**Veronica argute-serrata* Regel & Schmalh. [HC2]

Trudy Imp. S.-Peterburgsk. Bot. Sada 5: 626. 1877.
bilobed speedwell

Veronica biloba L. [HC], misapplied
See Flora of China for differences.

**Veronica arvensis* L. [HC, HC2]

Sp. Pl. 1: 13. 1753.
corn speedwell, wall speedwell

Veronica canbyi (Pennell) M.M.Mart.Ort. & Albach [WTU]

Taxon 53(2): 441. 2004.
Canby's kittentails

Synthyris canbyi Pennell

**Veronica catenata* Pennell [HC, HC2, JPM]

Rhodora 23: 37. 1921.

chain speedwell

**Veronica chamaedrys* L. [HC, HC2]

Sp. Pl. 1: 13. 1753.

Germander speedwell

Veronica cusickii A. Gray [HC, HC2]

Syn. Fl. N. Amer. 2(1): 288. 1878.

Cusick's speedwell

Veronica dissecta (Rydb.) M.M.Mart.Ort. & Albach [WTU]

Taxon 53(2): 441. 2004.

feather-leaf kittentails

Synthyris dissecta Rydb.

Synthyris pinnatifida S. Watson var. *canescens* (Pennell) Cronquist

Veronica dissecta (Rydb.) M.M.Mart.Ort. & Albach ssp. *lanuginosa* (Piper) M.M.Mart.Ort. & Albach [WTU]

(Piper) M.M.Mart.Ort. & Albach. 2004.

cut-leaf kittentails

Synthyris lanuginosa (Piper) Pennell & J.W. Thomp.

Synthyris pinnatifida S. Watson var. *lanuginosa* (Piper) Cronquist

Endemic to Olympic Mountains in Washington.

**Veronica filiformis* Sm. [HC, HC2]

Trans. Linn. Soc. London 1: 195. 1791.

thread-stalk speedwell

**Veronica hederifolia* L. [HC2]

Sp. Pl. 1: 13-14. 1753.

ivy-leaf speedwell

Veronica hederifolia L. [HC], orthographic variant

**Veronica x lackschewitzii* Keller [HC2]

Bot. Közlem. 39: 154. 1942.

Lackschewitz's speedwell

(= *Veronica anagallis-aquatica* x *Veronica catenata*)

Mostly sterile hybrid; first collected in 2009 in Yakima County, WA. Uncommon in North America.

**Veronica longifolia* L. [HC, HC2]

Sp. Pl. 1: 10. 1753.

long-leaf speedwell

Veronica missurica Raf. [WTU]

Amer. Monthly Mag. & Crit. Rev. 2(3): 175. 1818.

tailed kittentails

Synthyris missurica (Raf.) Pennell

Synthyris missurica (Raf.) Pennell ssp. *hirsuta* Pennell

ssp. *major* (Hook.) M.M.Mart.Ort. & Albach [WTU]

Taxon 53(2): 442. 2004.

tailed kittentails

Synthyris missurica (Raf.) Pennell ssp. *major* (Hook.) Pennell

Synthyris missurica (Raf.) Pennell var. *major* (Hook.) Pennell ex R.J. Davis

Synthyris reniformis (Douglas ex Benth.) Benth. var. *major* Hook.

ssp. *missurica* [WTU]

Amer. Monthly Mag. & Crit. Rev. 2(3): 175. 1818.

mountain kittentail

Synthyris missurica (Raf.) Pennell ssp. *missurica*

ssp. *stellata* (Pennell) M.M.Mart.Ort. & Albach [WTU]

Taxon 53(2): 442. 2004.
starry-tailed kittentails

Synthyris missurica (Raf.) Pennell ssp. *stellata* (Pennell) Kartesz & Gandhi
Synthyris stellata Pennell

* *Veronica officinalis* L. [HC, HC2]

Sp. Pl. 1: 11. 1753.
Paul's betony, common speedwell

Veronica peregrina L. [HC, HC2]

Sp. Pl. 1: 14. 1753.
purslane speedwell

*var. *peregrina* [HC, HC2]

Sp. Pl. 1: 14. 1753.
purslane speedwell

Veronica peregrina L. var. *typica* Pennell

var. *xalapensis* (Kunth) Pennell [HC, HC2]

Northw. Sci. 2, no. 3: 90. 1928.
purslane speedwell

Veronica peregrina L. ssp. *xalapensis* (Kunth) Pennell [KZ99]

* *Veronica persica* Poir. [HC, HC2]

Encycl. 8: 542. 1808.
bird-eye speedwell, Persian speedwell

Veronica persica Poir. var. *aschersoniana* (Lehm.) B. Boivin

Veronica persica Poir. var. *corrensiana* (Lehm.) B. Boivin

Veronica persica Poir. var. *persica*

* *Veronica polita* Fr. [HC2]

Novit. Fl. Suec. Alt. 1. 1828.
gray speedwell

Veronica rubra (Douglas ex Hook.) M.M.Mart.Ort. & Albach [WTU]

Taxon 53(2): 443. 2004.
red coraldrops, red kittentails

Besseyia rubra (Douglas ex Hook.) Rydb.

Synthyris rubra (Douglas ex Hook.) Benth.

Veronica schizantha (Piper) M.M.Mart.Ort. & Albach [WTU]

Taxon 53(2): 443. 2004.
fringe-petal kittentails, fringed kittentails

Synthyris schizantha Piper

Veronica scutellata L. [HC, HC2]

Sp. Pl. 1: 12. 1753.
grass-leaf speedwell, marsh speedwell, skullcap speedwell

Veronica serpyllifolia L. [HC, HC2]

Sp. Pl. 1: 12. 1753.
thyme-leaved speedwell

var. *humifusa* (Dicks.) Vahl [HC, HC2]

Enum. Pl. [Vahl] 1: 65. 1804.
thyme-leaved speedwell

Veronica serpyllifolia L. ssp. *humifusa* (Dicks.) Syme [KZ99]

*var. *serpyllifolia* [HC, HC2]

thyme-leaved speedwell

Veronica serpyllifolia L. ssp. *serpyllifolia* [KZ99]

- * *Veronica triphyllos* L. [HC2, JPM]
Species Plantarum 1: 14. 1753.
finger speedwell
- * *Veronica undulata* Wall. [HC2]
- * *Veronica verna* L. [HC2]
Sp. Pl. 1: 14. 1753.
spring speedwell
- Veronica wormskjoldii*** Roem. & Schult. [HC, HC2]
Syst. Veg. 1: 101. 1817.
American alpine speedwell