

Washington Flora Checklist

A checklist of the Vascular Plants of Washington State

Hosted by the University of Washington Herbarium

Family: Hydrophyllaceae

31 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 12:13am PST.
Available online at <https://burkeherbarium.org/waflora/>

Comments and questions should be addressed to the checklist administrators:
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Dicots:

Hydrophyllaceae [Draft FNA, HC, HC2] Waterleaf Family

Synonyms: (none)

Placed in Boraginaceae by APG III system. We follow recent molecular studies showing Hydrophyllaceae as separate from Boraginaceae (see citations under Boraginaceae).

References: (none)

Hesperochiron [HC, HC2]

hesperochiron

Hesperochiron californicus (Benth.) S. Watson [HC, HC2]

Botany Fortieth Parallel 281.

California hesperochiron, California monkey-fiddle

Hesperochiron pumilus (Douglas ex Griseb.) Porter [HC, HC2]

Rep. U.S. Geol. Geogr. Surv. Territ. 1872: 778.

small hesperochiron, small monkey-fiddle

Hesperochiron villosulus (Greene) Suksd.

Hydrophyllum [HC, HC2]

waterleaf

Hydrophyllum capitatum Douglas ex Benth. [HC, HC2]

Trans. Linn. Soc. London 17(2): 273.

wool breeches, ballhead waterleaf

var. *capitatum* [HC, HC2]

Trans. Linn. Soc. London 17: 273.

wool breeches, ballhead waterleaf

var. *thompsonii* (M. Peck) Constance [HC, HC2]

Amer. Midl. Naturalist 27(3): 726.

Thompson's wool breeches, Thompson's ballhead waterleaf

Hydrophyllum fendleri (A. Gray) A. Heller [HC, HC2]

Pl. World 1: 23.

Fendler's waterleaf

var. *albifrons* (A. Heller) J.F. Macbr. [HC, HC2]

Contr. Gray Herb. 49: 23.

Fendler's waterleaf

Hydrophyllum congestum Wiegand

var. *fendleri* [HC, HC2]

Pl. World 1(2): 23.

Fendler's waterleaf

Hydrophyllum tenuipes A. Heller [HC, HC2]

Bull. Torrey Bot. Club 25(11): 582.

Pacific waterleaf

Hydrophyllum viridulum G.N. Jones

Nemophila [HC, HC2]

nemophila

Nemophila breviflora A. Gray [HC, HC2]

Proceedings of the American Academy of Arts and Sciences 10: 315.

Great Basin baby-blue-eyes

Nemophila kirtleyi L.F. Hend. [HC, HC2]

Bulletin of the Torrey Botanical Club 27(5): 350-351.
Snake Canyon baby-blue-eyes

Nemophila menziesii Hook. & Arn. [HC, HC2]

Bot. Beechey Voy. 152.
baby blue-eyes

var. ***menziesii*** [HC2]

Bot. Beechey Voy. 152.
baby blue-eyes

Nemophila parviflora Douglas ex Benth. [HC, HC2]

Trans. Linn. Soc. London 17(2): 275.
small-flowered nemophila

var. ***austiniae*** (Eastw.) Brand [HC, HC2]

Pflanzenr. IV. 251(Heft 54): 55.
small-flowered nemophila

var. ***parviflora*** [HC, HC2]

Trans. Linn. Soc. London 17: 275.
small-flowered nemophila

Nemophila pedunculata Douglas ex Benth. [HC, HC2]

Trans. Linn. Soc. London 17: 275.
meadow baby-blue-eyes, spreading nemophila

Phacelia [HC, HC2]

phacelia

Phacelia bolanderi A. Gray [HC, HC2]

Proceedings of the American Academy of Arts and Sciences 10: 322.
Bolander's phacelia, Bolander's scorpion-weed

Phacelia franklinii (R. Br.) A. Gray [HC, HC2]

Manual (ed. 2) 329.
Franklin's scorpion-weed

Phacelia glandulifera Piper [HC, HC2]

Contr. U.S. Natl. Herb. 11: 472.
sticky phacelia, glandular-hair scorpion-weed

Phacelia hastata Douglas ex Lehm. [HC, HC2]

Nov. Stirp. Pug. [Lehmann] 2: 21 (-22).
silverleaf phacelia, whiteleaf phacelia

var. ***compacta*** (Brand) Cronquist [HC, HC2]

Vasc. Pl. Pacific NW 4: 163.
silverleaf phacelia, whiteleaf phacelia

var. ***hastata*** [HC, HC2]

Nov. Stirp. Pug. 2: 20-21.
silverleaf phacelia, whiteleaf phacelia

Phacelia hastata Douglas ex Lehm. var. *leucophylla* (Torr.) Cronquist [HC]

var. ***leptosepala*** (Rydb.) Cronquist [HC, HC2]

Vasc. Pl. Pacif. N. W. [C.L. Hitchcock & al.] 4: 163.
narrow-sepal scorpion-weed

Phacelia leptosepala Rydb.

Phacelia heterophylla Pursh [HC, HC2]

Fl. Amer. Sept. (Pursh) 1: 140.
varileaf phacelia, virgate phacelia

(see also *Phacelia mutabilis*)

Phacelia heterophylla Pursh var. *heterophylla* [HC, HC2]

Phacelia heterophylla Pursh var. *virgata* (Greene) Dorn [HC2]

Phacelia humilis Torr. & A. Gray [HC, HC2]

in Pacif. Rail. Rep. ii. 122. t. 7.

low phacelia

var. *humilis* [HC2, JPM]

Pacif. Railr. Rep. 2: 122.

low phacelia

Phacelia lenta Piper [HC2]

Bulletin of the Torrey Botanical Club 28(1): 44.

sticky scorpion-weed

Phacelia linearis (Pursh) Holz. [HC, HC2]

Contributions from the United States National Herbarium 3(4): 242.

thread-leaf phacelia, thread-leaf scorpion-weed

Phacelia minutissima L.F. Hend. [HC, HC2]

Bull. Torrey Bot. Club 27(6): 351.

least phacelia, dwarf scorpion-weed

Phacelia nemoralis Greene [HC, HC2]

ittonia 1(3): 141.

shade phacelia, woodland phacelia

var. *oregonensis* (Heckard) Walden & R. Patt. [HC2]

woodland phacelia

Phacelia nemoralis Greene ssp. *oregonensis* Heckard [HC]

Phacelia procera A. Gray [HC, HC2]

Proceedings of the American Academy of Arts and Sciences 10: 323.

tall scorpion-weed

Phacelia ramosissima Douglas ex Lehm. [HC, HC2]

Nov. Stirp. Pug. [Lehmann] 2: 21.

branched phacelia

var. *ramosissima* [HC2, JPM]

Nov. Stirp. Pug. 2: 21.

branched phacelia

Phacelia sericea (Graham) A. Gray [HC, HC2]

Amer. J. Sci. Arts ser. 2, 34: 254.

silky phacelia

var. *sericea* [HC, HC2]

Fl. N. Amer. 1(2): 343.

silky phacelia

Phacelia sericea (Graham) A. Gray ssp. *sericea* [KZ99]

Phacelia sericea (Graham) A. Gray var. *caespitosa* Brand

Phacelia tetramera J.T. Howell [HC, HC2]

Leaflets of Western Botany 4(1): 16.

dwarf phacelia, four-part yellow scorpion-weed

Romanzoffia [HC, HC2]

mistmaiden, romanzoffia

Romanzoffia sitchensis Bong. [HC, HC2]

Mém. Acad. Imp. Sci. St.-Pétersbourg, Sér. 6, Sci. Math. 2(2): 158-159, pl. 4.

Sitka mistmaiden

Romanzoffia sitchensis Bong. f. *suksdorfii* (Greene) Brand

Romanzoffia tracyi Jeps. [HC, HC2]

A Flora of California 3: 296.

Tracy's mistmaiden