

Checklist of Oregon Montiaceae

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Calandrinia

Checklist contributor: Kenton Chambers, 9/16/2002

Flora contributor: C. Guilliams

Calandrinia menziesii (Hook.) Torr. & A. Gray

Common names: red maids, rock purslane

Origin: native

Voucher: OSU, most recently collected in 2006.

Synonyms:

Calandrinia ciliata (Ruíz & Pav.) DC.

FN - 4:460, accepted, in Oregon; FPN - 105, accepted, in Oregon (explicit); FPN2 - 372, accepted, in Oregon (explicit);
IN - 2a:618, accepted, in Oregon (explicit); JPM - 896, accepted, given distribution: CA-FP, w MP, s SNE, n DMtns
(Coso Range); to NM, C.Am; also in nw S.Am; JPM2 - 901, accepted, not in Oregon; VP - 2:228, accepted, in Oregon
(explicit).

Calandrinia ciliata (Ruíz & Pav.) DC. var. *menziesii* (Hook.) J.F. Macbr.

FN - 4:460, synonym for *Calandrinia ciliata*, in Oregon; FPN - 105, synonym for *Calandrinia ciliata*, in Oregon
(explicit); IL - 2:121, accepted, in Oregon (implied).

Calandrinia ciliosa (Ruíz & Pav.) DC. var. *menziesii* (Hook.) J.F. Macbr.

orthographic variant

PEK - 298, accepted, in Oregon (explicit).

Literature cited for *Calandrinia*

(Excluding the standard references unless specifically cited in the flora manuscript.)

Hershkovitz, M.A. 2006. Ribosomal and chloroplast DNA evidence for diversification of western American Portulacaceae in the Andean region. *Gayana Botánica* 63:13-74.

Hooker, W.J. 1832. *Flora Boreali-Americana*. Volume 1(5). Henry G. Bohn, London, England.

MacBride, J.F. 1931. Spermatophytes, mostly Peruvian. *Publications of the Field Museum of Natural History. Botanical series* 11:1-35.

Torrey, J. and A. Gray. 1838. *A Flora of North America: Containing abridged descriptions of all the known indigenous and naturalized plants growing north of Mexico, arranged according to the natural system*. Wiley & Putnam, New York, NY.

Calyptridium

Checklist contributor: Kenton Chambers, 9/13/2002

Flora contributor: C. Guilliams

Calyptridium monospermum Greene

Common names: one-seeded pussypaws

Origin: native

Voucher: OSU, most recently collected in 2014.

Chambers, 2002B - accepted, in Oregon (explicit); Chambers, 2002C - accepted, in Oregon (explicit); FN - 4:463, synonym for *Cistanthe monosperma*, in Oregon; JPM - 896, accepted, in Oregon (explicit); JPM2 - 902, accepted, in Oregon (explicit).

Synonyms:

Cistanthe monosperma (Greene) Hershk.

FN - 4:463, accepted, in Oregon.

Calyptridium roseum S. Watson

Common names: rosy calyptridium

Origin: native

Voucher: OSU, most recently collected in 2010.

FN - 4:464, synonym for *Cistanthe rosea*, in Oregon; FPN - 105, accepted, in Oregon (explicit); FPN2 - 373, accepted, in Oregon (explicit); ; IL - 2:131, accepted, in Oregon (explicit); IN - 2a:614, accepted, in Oregon (explicit); JPM - 898, accepted, not in Oregon; JPM2 - 902, accepted, in Oregon (explicit); PEK - 302, accepted, in Oregon (explicit); VP - 2:228, accepted, in Oregon (explicit).

Synonyms:

***Cistanthe rosea* (S. Watson) Hershk.**

FN - 4:464, accepted, in Oregon.

Calyptridium umbellatum (Torr.) Greene

Common names: pussypaws

Origin: native

Voucher: OSU, most recently collected in 2021.

Chambers, 2002B - accepted, in Oregon (implied); Chambers, 2002C - accepted, in Oregon (explicit); FN - 4:464, synonym for *Cistanthe umbellata*, in Oregon; FPN2 - 373, accepted, in Oregon (implied); ; IN - 2a:614, accepted, in Oregon (explicit); JPM - 898, accepted, not in Oregon; JPM2 - 902, accepted, in Oregon (implied).

Synonyms:

***Cistanthe umbellata* (Torr.) Hershk.**

FN - 4:464, accepted, in Oregon.

***Spraguea umbellata* Torr. var. *caudicifera* A. Gray**

FN - 4:464, synonym for *Cistanthe umbellata*, in Oregon; FPN - 109, accepted, in Oregon (implied); GWM - 138, accepted, in Oregon (explicit); IL - 2:130, accepted, in Oregon (explicit); PEK - 303, accepted, in Oregon (explicit); VP - 2:247, accepted, in Oregon (explicit).

Spraguea umbellata* Torr. var. *umbellata

FN - 4:464, synonym for *Cistanthe umbellata*, in Oregon; FPN - 109, accepted, given distribution: occ in Cas, but common e to Mont and s; GWM - 138, accepted, implied; IL - 2:130, (subtaxon implied), accepted, in Oregon (implied); PEK - 302, (subtaxon implied), accepted, in Oregon (explicit); VP - 2:247, accepted, in Oregon (implied).

Literature cited for *Calyptridium*

(Excluding the standard references unless specifically cited in the flora manuscript.)

Chambers, K.L. 2002C. Thomas Howell discovers *Calyptridium monospermum*. Oregon Flora Newsletter 8(3):17-18.

Hinton, W.F. 1975. Systematics of the *Calyptridium umbellatum* complex (Portulacaceae). Brittonia 27(3):197-208.

Claytonia

Checklist contributor: Kenton Chambers, 5/22/2001

Flora contributor: Tommy Stoughton

***Claytonia arenicola* L.F. Hend.**

Common names: sand springbeauty, Snake Canyon springbeauty

Origin: native

Voucher: OSU, most recently collected in 1999.

FN - 4:467, accepted, in Oregon; FPN - 108, synonym for *Montia arenicola*, in Oregon (explicit); FPN2 - 374, accepted, in Oregon (explicit); ; IL - 2:129, synonym for *Montia arenicola*, in Oregon (explicit).

Synonyms:

***Montia arenicola* (L.F. Hend.) Howell**

FN - 4:467, synonym for *Claytonia arenicola*, in Oregon; FPN - 108, accepted; IL - 2:129, accepted, in Oregon (explicit); PEK - 301, accepted, in Oregon (explicit); VP - 2:238, accepted, in Oregon (explicit).

Claytonia cordifolia S. Watson

Common names: broad leaved springbeauty

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 4:468, accepted, in Oregon; FPN - 108, synonym for *Montia cordifolia*, in Oregon (implied); FPN2 - 374, accepted, in Oregon (implied); ; GWM - 134, accepted, in Oregon (explicit); IL - 2:126, synonym for *Montia cordifolia*, in Oregon (explicit); IN - 2a:626, accepted, in Oregon (explicit); JPM - 899, accepted, in Oregon (implied); JPM2 - 905, accepted, in Oregon (implied).

Synonyms:

***Montia cordifolia* (S. Watson) Pax & K. Hoffm.**

FN - 4:468, synonym for *Claytonia cordifolia*, in Oregon; FPN - 108, accepted, in Oregon (implied); IL - 2:126, accepted, in Oregon (explicit); PEK - 299, accepted, in Oregon (explicit); VP - 2:239, accepted, in Oregon (explicit).

Claytonia exigua Torr. & A. Gray

FN - 4:468, accepted, in Oregon; FPN - 108, synonym for *Montia spathulata*, in Oregon (implied); IN - 2a:626, accepted, in Oregon (explicit); JPM - 899, accepted, in Oregon (implied).

Claytonia exigua Torr. & A. Gray ssp. *exigua*

Common names: pale springbeauty

Origin: native

Voucher: OSU, most recently collected in 2010.

FN - 4:468, accepted, in Oregon; FPN2 - 374, accepted, in Oregon (explicit), sp. Range: BC s, mostly w Cas in WA, to CRG, and on both sides Cas in OR, to s CA; JPM - 899, accepted, not in Oregon; JPM2 - 905, accepted, in Oregon (implied); Miller & Chambers, 1993 - .

Synonyms:

***Montia spathulata* (Douglas ex Hook.) Howell**

FPN - 108, accepted, in Oregon (explicit); IL - 2:127, accepted, in Oregon (implied); IN - 2a:488, accepted, in Oregon (explicit); PEK - 300, accepted, in Oregon (explicit); VP - 2:245, accepted, in Oregon (explicit).

***Montia spathulata* (Douglas ex Hook.) Howell var. *exigua* (Torr. & A. Gray) B.L. Rob.**

IL - 2:127, accepted, in Oregon (implied); PEK - 300, accepted, in Oregon (explicit).

Montia spathulata* (Douglas ex Hook.) Howell var. *spathulata

IL - 2:127, (subtaxon implied), accepted, in Oregon (explicit); PEK - 300, (subtaxon implied), accepted, in Oregon (explicit).

Claytonia exigua Torr. & A. Gray ssp. *glauca* (Torr. & A. Gray) John M. Mill. & K.L. Chambers

Common names: glaucous springbeauty

Origin: native

Voucher: OSU, most recently collected in 2001.

FN - 4:468, accepted, in Oregon; FPN2 - 374, accepted, in Oregon (explicit), sp. Range: BC s, mostly w Cas in WA, to CRG, and on both sides Cas in OR, to s CA; JPM - 899, accepted, not in Oregon; JPM2 - 905, accepted, in Oregon (implied).

Synonyms:

***Montia perfoliata* (Donn ex Willd.) Howell**

in part

***Montia perfoliata* (Donn ex Willd.) Howell ssp. *glauca* (Torr. & A. Gray) Ferris**

FN - 4:468, synonym for *Claytonia exigua* ssp. *glauca*, in Oregon; IL - 2:127, accepted, in Oregon (explicit).

***Montia perfoliata* (Donn ex Willd.) Howell var. *glauca* (Torr. & A. Gray) Ferris ex M. Peck**

illegitimate name

FN - 4:468, synonym for *Claytonia exigua* ssp. *glauca*, in Oregon; PEK - 301, accepted, in Oregon (explicit).

Claytonia lanceolata Pursh

FN - 4:469, accepted, in Oregon; FPN - 105, accepted, in Oregon (implied); FPN2 - 373, accepted, in Oregon (implied); ; GWM - 134, accepted, in Oregon (explicit); IL - 2:122, accepted, in Oregon (implied); IN - 2a:622, accepted, in Oregon (explicit); JPM - 899, accepted, in Oregon (implied); JPM2 - 905, accepted, in Oregon (implied).

***Claytonia lanceolata* Pursh var. *sessilifolia* (Torr.) A. Nelson**

Common names: western springbeauty

Origin: native

Voucher: OSU, most recently collected in 2011.

IL - 2:122, accepted, in Oregon (explicit); PEK - 298, accepted, in Oregon (explicit).

Synonyms:

Claytonia lanceolata* Pursh var. *lanceolata

FN - 4:469, synonym for *Claytonia lanceolata*, in Oregon; FPN - 105, accepted, in Oregon (implied); IL - 2:122, (subtaxon implied), accepted, in Oregon (implied); PEK - 298, (subtaxon implied), accepted, in Oregon (explicit); VP - 2:229, accepted, in Oregon (explicit).

***Claytonia megarhiza* (A. Gray) Parry ex S. Watson**

Common names: alpine springbeauty, fell fields claytonia

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 4:469, accepted, in Oregon; FPN - 105, accepted, in Oregon (explicit); FPN2 - 373, accepted, in Oregon (explicit), ; IN - 2a:624, accepted, in Oregon (explicit); JPM - 899, accepted, in Oregon (implied); JPM2 - 905, accepted, in Oregon (implied).

Synonyms:

***Claytonia bellidifolia* Rydb.**

IL - 2:123, accepted, in Oregon (explicit); PEK - 298, accepted, in Oregon (explicit).

***Claytonia megarhiza* (A. Gray) Parry ex S. Watson var. *bellidifolia* (Rydb.) C.L. Hitchc.**

FN - 4:469, synonym for *Claytonia megarhiza*, in Oregon; FPN - 105, accepted, in Oregon (explicit); GWM - 134, accepted, in Oregon (explicit); KZ - 1:492, accepted; VP - 2:231, accepted, in Oregon (explicit).

***Claytonia nevadensis* S. Watson**

Common names: Sierra springbeauty

Origin: native

Voucher: OSU, most recently collected in 2007.

FN - 4:470, accepted, in Oregon; IL - 2:123, accepted, not in Oregon; IN - 2a:625, accepted, in Oregon (explicit); JPM - 899, accepted, in Oregon (explicit); JPM2 - 905, accepted, in Oregon (explicit).

***Claytonia parviflora* Douglas ex Hook.**

Common names: linear leaved springbeauty

Origin: native

Voucher: OSU, most recently collected in 2015.

FN - 4:471, accepted, in Oregon, Common name: Indian lettuce; FPN - 108, synonym for *Montia perfoliata*, in Oregon (implied); FPN2 - 374, accepted, in Oregon (implied), ; IL - 2:127, synonym for *Montia perfoliata*, in Oregon (implied); JPM - 900, accepted, in Oregon (implied).

Synonyms:

Claytonia parviflora* Douglas ex Hook. ssp. *parviflora

FN - 4:471, accepted, in Oregon; JPM - 900, accepted, not in Oregon; JPM2 - 905, accepted, in Oregon (implied).

***Montia perfoliata* (Donn ex Willd.) Howell**

in part

***Montia perfoliata* (Donn ex Willd.) Howell var. *parviflora* (Douglas ex Hook.) Jeps.**

FN - 4:471, synonym for *Claytonia parvifolia*, in Oregon; PEK - 301, accepted, in Oregon (explicit).

***Claytonia perfoliata* Donn ex Willd.**

Common names: miner's lettuce

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 4:472, accepted, in Oregon; FPN - 108, synonym for *Montia perfoliata*, in Oregon (implied); FPN2 - 374, accepted, in Oregon (implied); ; IL - 2:127, synonym for *Montia perfoliata*, in Oregon (implied); IN - 2a:263, accepted, in Oregon (explicit); JPM - 900, accepted, in Oregon (implied).

Synonyms:

***Claytonia perfoliata* Donn ex Willd. ssp. *intermontana* John M. Mill. & K.L. Chambers**

FN - 4:472, accepted, in Oregon, Common name: Intermountain miner's lettuce; JPM2 - 905, accepted, in Oregon (implied).

Claytonia perfoliata* Donn ex Willd. ssp. *perfoliata

FN - 4:472, accepted, in Oregon; JPM - 900, accepted, given distribution: CA-FP; B.C., MT, to c AZ; JPM2 - 905, accepted, in Oregon (implied).

***Montia perfoliata* (Donn ex Willd.) Howell**

in part

Montia perfoliata* (Donn ex Willd.) Howell var. *perfoliata

FN - 4:472, synonym for *Claytonia perfoliata*, in Oregon; IL - 2:127, (subtaxon implied), accepted, in Oregon (implied), [it is unclear which subtaxon form was implied]; PEK - 300, (subtaxon implied), accepted, in Oregon (explicit).

***Claytonia rubra* (Howell) Tidestr.**

Common names: redstem springbeauty

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 4:473, accepted, in Oregon; FPN2 - 374, accepted, in Oregon (implied); ; JPM - 900, accepted, in Oregon (implied).

Synonyms:

***Claytonia perfoliata* Donn ex Willd. var. *depressa* (A. Gray) Poelln.**

FN - 4:473, synonym for *Claytonia rubra* ssp. *depressa*, in Oregon, Common name: cushion miner's lettuce; GWM - 134, accepted, in Oregon (explicit).

***Claytonia rubra* (Howell) Tidestr. ssp. *depressa* (A. Gray) John M. Mill. & K.L. Chambers**

FN - 4:473, accepted, in Oregon; JPM - 900, accepted, in Oregon (implied); JPM2 - 906, accepted, in Oregon (implied).

Claytonia rubra* (Howell) Tidestr. ssp. *rubra

FN - 4:474, accepted, in Oregon; JPM - 900, accepted, not in Oregon; JPM2 - 906, accepted, in Oregon (implied).

***Montia perfoliata* (Donn ex Willd.) Howell**

in part

***Montia perfoliata* (Donn ex Willd.) Howell var. *depressa* (A. Gray) Jeps.**

FN - 4:473, synonym for *Claytonia rubra* ssp. *depressa*, in Oregon; IL - 2:127, accepted, in Oregon (explicit); PEK - 301, accepted, in Oregon (explicit).

***Claytonia saxosa* Brandege**

Common names: Brandege's springbeauty

Origin: native

Voucher: OSU, most recently collected in 2011.

FN - 4:474, accepted, not in Oregon; JPM2 - 906, accepted, in Oregon (explicit).

***Claytonia sibirica* L.**

Common names: candyflower

Origin: native

Voucher: OSU, most recently collected in 2020.

FN - 4:474, accepted, in Oregon; FPN - 108, synonym for *Montia sibirica*, in Oregon (implied); FPN2 - 374, accepted, in Oregon (explicit); ; GWM - 135, accepted, in Oregon (explicit); IL - 2:129, synonym for *Montia sibirica*, in Oregon (implied); JPM - 900, accepted, in Oregon (implied); JPM2 - 906, accepted, in Oregon (implied); Oregon Flora Project, 1995B - ; Oregon Flora Project, 2008A - .

Synonyms:

***Montia heterophylla* (Torr. & A. Gray) Jeps.**

FN - 4:474, synonym for *Claytonia sibirica*, in Oregon; IL - 2:129, accepted, in Oregon (explicit); PEK - 299, accepted, in Oregon (explicit).

***Montia sibirica* (L.) Howell**

FN - 4:474, synonym for *Claytonia sibirica*, in Oregon; FPN - 108, accepted, in Oregon (implied); IL - 2:129, accepted, in Oregon (implied); PEK - 300, accepted, in Oregon (explicit).

***Montia sibirica* (L.) Howell var. *bulbifera* (A. Gray) B.L. Rob.**

FN - 4:474, synonym for *Claytonia sibirica*, in Oregon; FPN - 108, accepted, given distribution: mostly s of our area, but approached by occ pls as far n as nw Wn; VP - 2:245, accepted, in Oregon (explicit).

***Montia sibirica* (L.) Howell var. *heterophylla* (Torr. & A. Gray) B.L. Rob.**

FN - 4:474, synonym for *Claytonia sibirica*, in Oregon; FPN - 108, accepted, in Oregon (implied); IL - 2:129, synonym for *Montia heterophylla*, in Oregon (explicit); VP - 2:245, accepted, in Oregon (implied).

Montia sibirica* (L.) Howell var. *sibirica

FN - 4:474, synonym for *Claytonia sibirica*, in Oregon; FPN - 108, accepted, in Oregon (implied); VP - 2:245, accepted, in Oregon (implied).

***Claytonia umbellata* S. Watson**

Common names: umbellate springbeauty

Origin: native

Voucher: OSU, most recently collected in 2005.

FN - 4:475, accepted, in Oregon; FPN2 - 373, accepted, in Oregon (explicit); ; IL - 2:122, accepted, in Oregon (explicit); IN - 2a:624, accepted, in Oregon (explicit); JPM - 900, accepted, in Oregon (explicit); JPM2 - 906, accepted, in Oregon (explicit); PEK - 298, accepted, in Oregon (explicit).

***Claytonia washingtoniana* (Suksd.) Suksd.**

Common names: Washington springbeauty

Origin: native

Voucher: OSU, most recently collected in 2001.

FN - 4:475, accepted, in Oregon; FPN2 - 374, accepted, in Oregon (implied); ; JPM - 900, accepted, in Oregon (implied); JPM2 - 906, accepted, in Oregon (implied).

Literature cited for *Claytonia*

(Excluding the standard references unless specifically cited in the flora manuscript.)

McNeill, J. 1975. A generic revision of Portulacaceae tribe Montieae using techniques of numerical taxonomy. *Canadian Journal of Botany* 53:789-809.

Miller, J.M. 1976. Variation in populations of *Claytonia perfoliata* (Portulacaceae). *Systematic Botany* 1:20-34.

Miller, J.M. 1978. Phenotypic variation, distribution and relationships of diploid and tetraploid populations of the *Claytonia perfoliata* complex (Portulacaceae). *Systematic Botany* 3:322-341.

Miller, J.M. and K.L. Chambers. 1993. Nomenclatural changes and new taxa in *Claytonia* (Portulacaceae) in Western North America. *Novon* 3:268-273.

Miller, J.M. and K.L. Chambers. 2006. Systematics of *Claytonia* (Portulacaceae). *Systematic Botany Monographs* 78:1-236.

Miller, J.M., K.L. Chambers, and C.E. Fellows. 1984. Cytogeographic patterns and relationships in the *Claytonia sibirica* complex (Portulacaceae). *Systematic Botany* 9:266-271.

Swanson, J.R. 1966. A synopsis of relationships in Montioideae (Portulacaceae). *Brittonia* 18:229-241.

Lewisia

Checklist contributor: Kenton Chambers, 9/26/2002

Flora contributor: treatment pending

Lewisia columbiana (Howell) B.L. Rob.

FN - 4:478, accepted, in Oregon; FPN - 106, accepted, in Oregon (explicit); GWM - 135, accepted, in Oregon (explicit); IL - 2:133, accepted, in Oregon (implied); JPM - 902, accepted, in Oregon (implied); PEK - 304, accepted, in Oregon (explicit).

Lewisia columbiana (Howell) B.L. Rob. var. ***columbiana***

Common names: Columbia lewisia

Origin: native

Voucher: OSU, most recently collected in 2015.

FN - 4:479, accepted, in Oregon; FPN - 106, accepted, in Oregon (implied); FPN2 - 375, accepted, in Oregon (explicit), ; Simpson, 1996 - ; VP - 2:232, accepted, in Oregon (implied).

Synonyms:

Lewisia columbiana (Howell) B.L. Rob. ssp. ***columbiana***

FN - 4:479, excluded for *Lewisia columbiana* var. *columbiana*, in Oregon; IL - 2:133, (subtaxon implied), accepted, in Oregon (implied).

Lewisia columbiana (Howell) B.L. Rob. var. ***rupicola*** (English) C.L. Hitchc.

Common names: rosy lewisia

Origin: native

Voucher: OSU, most recently collected in 1979.

Chambers, 1996A - ; FN - 4:479, accepted, in Oregon; FPN - 106, accepted, in Oregon (explicit); FPN2 - 375, accepted, in Oregon (explicit), ; VP - 2:234, accepted, in Oregon (explicit).

Synonyms:

Lewisia columbiana (Howell) B.L. Rob. ssp. ***rupicola*** (English) Ferris

FN - 4:479, synonym for *Lewisia columbiana* var. *rupicola*, in Oregon; IL - 2:134, accepted, in Oregon (explicit).

Lewisia rupicola English

FN - 4:479, synonym for *Lewisia columbiana* var. *rupicola*, in Oregon; IL - 2:134, synonym for *Lewisia columbiana* ssp. *rupicola*, in Oregon (explicit); PEK - 304, accepted, in Oregon (explicit).

Lewisia columbiana (Howell) B.L. Rob. var. ***wallowensis*** C.L. Hitchc.

Common names: Wallowa lewisia

Origin: native

Voucher: OSU, most recently collected in 2016.

FN - 4:479, accepted, in Oregon; FPN - 106, accepted, in Oregon; FPN2 - 375, accepted, in Oregon (explicit), ; VP - 2:232, accepted, in Oregon (explicit).

Lewisia cotyledon (S. Watson) B.L. Rob. var. ***cotyledon***

Common names: Siskiyou bitterroot, cliff maids

Origin: native

Voucher: OSU, most recently collected in 2002.

FN - 4:480, accepted, in Oregon; FPN2 - 374, accepted, not in Oregon, in genus desc.; IL - 2:133, (subtaxon implied), accepted, in Oregon (explicit); JPM - 903, accepted, in Oregon (explicit); JPM2 - 907, accepted, in Oregon (explicit); PEK - 304, (subtaxon implied), accepted, in Oregon (explicit).

Lewisia cotyledon (S. Watson) B.L. Rob. var. ***howellii*** (S. Watson) Jeps.

Common names: Howell's lewisia

Origin: native

Voucher: OSU, most recently collected in 1984.

FN - 4:480, accepted, in Oregon; IL - 2:133, accepted, in Oregon (explicit); JPM - 903, accepted, given distribution: KR, CaRH (Shasta Co.); OR?; JPM2 - 907, accepted, in Oregon (explicit); PEK - 304, accepted, in Oregon (explicit).

***Lewisia leeana* (Porter) B.L. Rob.**

Common names: many flowered lewisia, quill leaved lewisia

Origin: native

Voucher: OSU, most recently collected in 2005.

FN - 4:481, accepted, in Oregon; IL - 2:133, accepted, in Oregon (explicit); JPM2 - 907, accepted, in Oregon (explicit).

Synonyms:

***Lewisia leana* (Porter) B.L. Rob.**

orthographic variant

FN - 4:481, synonym for *Lewisia leeana*, in Oregon; IL - 2:133, accepted, in Oregon (explicit); JPM - 903, accepted, not in Oregon; PEK - 304, accepted, in Oregon (explicit).

***Lewisia nevadensis* (A. Gray) B.L. Rob.**

Common names: Nevada lewisia

Origin: native

Voucher: OSU, most recently collected in 2013.

FN - 4:482, accepted, in Oregon; FPN2 - 375, accepted, in Oregon (implied); ; GWM - 135, accepted, in Oregon (explicit); IL - 2:134, accepted, in Oregon (explicit); JPM - 903, accepted, in Oregon (implied); JPM2 - 908, accepted, in Oregon (implied); PEK - 303, accepted, in Oregon (explicit).

Synonyms:

***Lewisia minima* A. Nelson**

FN - 4:483, synonym for *Lewisia pygmaea*, in Oregon; FPN - 107, synonym for *Lewisia pygmaea* var. *pygmaea*, in Oregon (implied); IL - 2:134, accepted, in Oregon (explicit).

***Lewisia pygmaea* (A. Gray) B.L. Rob. var. *nevadensis* (A. Gray) Fosberg**

FN - 4:482, synonym for *Lewisia nevadensis*, in Oregon; FPN - 107, accepted, in Oregon (implied); VP - 2:235, accepted, no geog. info. given.

***Lewisia oppositifolia* (S. Watson) B.L. Rob.**

Common names: opposite leaved lewisia

Origin: native

Voucher: OSU, most recently collected in 2013.

FN - 4:483, accepted, in Oregon; IL - 2:133, accepted, in Oregon (explicit); JPM - 903, accepted, in Oregon (explicit); JPM2 - 908, accepted, in Oregon (explicit); PEK - 303, accepted, in Oregon (explicit).

***Lewisia pygmaea* (A. Gray) B.L. Rob.**

Common names: dwarf lewisia

Origin: native

Voucher: OSU, most recently collected in 2014.

FN - 4:483, accepted, in Oregon; FPN - 106, accepted, in Oregon (implied); FPN2 - 375, accepted, in Oregon (implied); ; GWM - 136, accepted, in Oregon (explicit); IL - 2:134, accepted, in Oregon (implied); IN - 2a:609, accepted, in Oregon (explicit); JPM - 903, accepted, in Oregon (implied); JPM2 - 908, accepted, in Oregon (implied); PEK - 303, accepted, in Oregon (explicit).

Synonyms:

Lewisia pygmaea* (A. Gray) B.L. Rob. var. *pygmaea

FN - 4:483, synonym for *Lewisia pygmaea*, in Oregon; FPN - 107, accepted, in Oregon (implied); IL - 2:134, (subtaxon implied), accepted, in Oregon (implied); VP - 2:235, accepted, no geog. info. given.

***Lewisia rediviva* Pursh**

Common names: bitterroot, resurrection flower

Origin: native

Voucher: OSU, most recently collected in 2017.

Chambers, 2002C - accepted, in Oregon (explicit); FN - 4:484, accepted, in Oregon; FPN - 106, accepted, in Oregon (explicit); IL - 2:135, accepted, in Oregon (implied); IN - 2a:610, accepted, in Oregon (explicit); JPM - 903, accepted, given distribution: KR, NCoRH, NCoRI, SN, SnFrB, SCoRI, TR, SnJt, MP, SNE, DMtns (Panamint Mtns); to Rocky Mtns; Oregon Flora Project, 2001C - ; PEK - 304, accepted, in Oregon (explicit); VP - 2:235, accepted, in Oregon (implied).

Synonyms:

***Lewisia rediviva* Pursh var. *minor* (Rydb.) Munz**

FN - 4:484, accepted, not in Oregon; JPM2 - 908, accepted, not in Oregon; KZ - 1:493, accepted.

Lewisia rediviva* Pursh var. *rediviva

FN - 4:484, accepted, in Oregon; FPN2 - 375, accepted, in Oregon (explicit); ; JPM2 - 908, accepted, in Oregon (implied); KZ - 1:493, accepted.

***Lewisia triphylla* (S. Watson) B.L. Rob.**

Common names: threeleaf lewisia

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 4:484, accepted, in Oregon; FPN - 106, accepted, in Oregon (implied); FPN2 - 375, accepted, in Oregon (implied), ; GWM - 136, accepted, in Oregon (explicit); IL - 2:131, accepted, in Oregon (implied); IN - 2a:612, accepted, in Oregon (explicit); JPM - 903, accepted, not in Oregon; JPM2 - 908, accepted, in Oregon (implied); PEK - 303, accepted, in Oregon (explicit); VP - 2:235, accepted, in Oregon (implied).

***Lewisia* × *whiteae* Purdy**

Common names: White's lewisia

Origin: native

Voucher: OSU, most recently collected in 1926.

FN - 4:481, accepted, given distribution: California, naturally occurring hybrid between *L. leiana* and *L. cotyledon*; JPM2 - 908, accepted, in Oregon (explicit).

Montia

Checklist contributor: Kenton Chambers, 6/6/2001

Flora contributor: C. Guilliams

***Montia chamissoi* (Ledeb. ex Spreng.) Greene**

Common names: toad lily, water montia

Origin: native

Voucher: OSU, most recently collected in 2013.

FN - 4:487, accepted, in Oregon; FPN - 107, accepted, in Oregon (implied); FPN2 - 376, accepted, in Oregon (implied), ; IL - 2:126, accepted, in Oregon (implied); IN - 2a:630, accepted, in Oregon (explicit); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); PEK - 300, accepted, in Oregon (explicit); Simpson, 2003 - , in Oregon (explicit); VP - 2:238, accepted, in Oregon (explicit).

Synonyms:

***Claytonia chamissoi* Ledeb. ex Spreng.**

FN - 4:487, synonym for *Montia chamissoi*, in Oregon; FPN - 107, synonym for *Montia chamissoi*, in Oregon (implied); GWM - 134, accepted, in Oregon (explicit); IL - 2:126, synonym for *Montia chamissoi*, in Oregon (implied).

***Montia dichotoma* (Nutt.) Howell**

Common names: dwarf montia

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 4:487, accepted, in Oregon; FPN - 107, accepted, in Oregon; FPN2 - 376, accepted, in Oregon (implied), ; IL - 2:124, accepted, in Oregon (implied); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); PEK - 301, accepted, in Oregon (explicit); VP - 2:239, accepted, in Oregon (implied).

***Montia diffusa* (Nutt.) Greene**

Common names: branching montia

Origin: native

Voucher: OSU, most recently collected in 2002.

FN - 4:487, accepted, in Oregon; FPN - 107, accepted, in Oregon (implied); FPN2 - 376, accepted, in Oregon (implied), ; IL - 2:124, accepted, in Oregon (implied); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); PEK - 301, accepted, in Oregon (explicit); VP - 2:239, accepted, in Oregon (implied).

***Montia fontana* L.**

Common names: spring water chickweed

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 4:487, accepted, in Oregon; FPN - 107, accepted, in Oregon (implied); FPN2 - 376, accepted, in Oregon (implied), ; IL - 2:126, accepted, in Oregon (implied); IN - 2a:631, accepted, in Oregon (explicit); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); PEK - 302, accepted, in Oregon (explicit); Walters, 1953 - .

Synonyms:

***Montia dipetala* Suksd.**

IL - 2:126, accepted, in Oregon (implied).

***Montia fontana* L. var. *tenerrima* (A. Gray) Fernald & Wiegand**

FPN - 107, accepted, in Oregon (implied); VP - 2:240, accepted, in Oregon (implied).

***Montia hallii* (A. Gray) Greene**

FN - 4:487, synonym for *Montia fontana*, in Oregon; IL - 2:126, synonym for *Montia fontana*, in Oregon (implied);

PEK - 302, accepted, in Oregon (explicit).

***Montia howellii* S. Watson**

Common names: Howell's montia

Origin: native

Voucher: OSU, most recently collected in 2019.

FN - 4:488, accepted, in Oregon; FPN - 107, accepted, in Oregon (implied); FPN2 - 376, accepted, in Oregon (implied), ; IL - 2:126, accepted, in Oregon (explicit); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); PEK - 301, accepted, in Oregon (explicit); VP - 2:240, accepted, in Oregon (implied).

***Montia linearis* (Douglas ex Hook.) Greene**

Common names: narrowleaf montia, lineleaf Indian lettuce

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 4:488, accepted, in Oregon; FPN - 107, accepted, in Oregon; FPN2 - 376, accepted, in Oregon (implied), ; GWM - 136, accepted, in Oregon (explicit); IL - 2:124, accepted, in Oregon (implied); IN - 2a:630, accepted, in Oregon (explicit); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); PEK - 301, accepted, in Oregon (explicit); VP - 2:240, accepted, in Oregon (implied).

***Montia parvifolia* (Moç. ex DC.) Greene**

Common names: littleleaf miner's lettuce

Origin: native

Voucher: OSU, most recently collected in 2019.

FN - 4:488, accepted, in Oregon; FPN - 107, accepted, in Oregon (implied); FPN2 - 376, accepted, in Oregon (implied), ; IL - 2:124, accepted, in Oregon (implied); JPM - 904, accepted, in Oregon (implied); JPM2 - 910, accepted, in Oregon (implied); Oregon Flora Project, 2005B - ; PEK - 300, accepted, in Oregon (explicit).

Synonyms:

***Claytonia parvifolia* Moç. ex DC.**

FN - 4:488, synonym for *Montia parvifolia*, in Oregon; GWM - 134, accepted, in Oregon (explicit); IL - 2:124, synonym for *Montia parvifolia*, in Oregon (implied); IN - 2a:262, accepted, in Oregon (explicit).

***Montia flagellaris* (Bong.) B.L. Rob.**

FN - 4:488, synonym for *Montia parvifolia*, in Oregon; IL - 2:124, synonym for *Montia parvifolia* ssp. *flagellaris*, in Oregon (explicit); PEK - 300, accepted, in Oregon (explicit).

***Montia parvifolia* (Moç. ex DC.) Greene ssp. *flagellaris* (Bong.) Ferris**

FN - 4:488, synonym for *Montia parvifolia*, in Oregon; IL - 2:124, accepted, in Oregon (implied); KZ - 1:493, accepted.

***Montia parvifolia* (Moç. ex DC.) Greene var. *flagellaris* (Bong.) C.L. Hitchc.**

FN - 4:488, synonym for *Montia parvifolia*, in Oregon; FPN - 107, accepted, no geog. info. given; VP - 2:242, accepted, in Oregon (explicit).

Montia parvifolia* (Moç. ex DC.) Greene ssp. *parvifolia

FN - 4:488, synonym for *Montia parvifolia*, in Oregon; IL - 2:124, (subtaxon implied), accepted, in Oregon (implied); KZ - 1:493, accepted.

Montia parvifolia* (Moç. ex DC.) Greene var. *parvifolia

FN - 4:488, synonym for *Montia parvifolia*, in Oregon; FPN - 107, accepted, in Oregon (implied); VP - 2:242, accepted, no geog. info. given.

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(Excluding the standard references unless specifically cited in the flora manuscript.)

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- Walters, S.M. 1953. Montia fontana L. Watsonia 3:1-6.

Phemeranthus

Checklist contributor: Kenton Chambers, 9/11/2002

Flora contributor: treatment pending

Phemeranthus spinescens (Torr.) Herchk.

Common names: spinescent fameflower

Origin: native

Voucher: OSU, most recently collected in 2010.

Chambers, 2002B - accepted, in Oregon (explicit); FN - 4:495, accepted, in Oregon; FPN2 - 376, accepted, in Oregon (explicit), .

Synonyms:

Talinum spinescens Torr.

Chambers, 2002B - excluded, in Oregon (explicit); FN - 4:495, synonym for Phemeranthus spinescens, in Oregon;

FPN - 109, accepted, in Oregon (explicit); IL - 2:121, accepted, in Oregon (explicit); KZ - 1:494, accepted; VP - 2:249, accepted, not in Oregon.

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- Hooker, W.J. 1832. Flora Boreali-Americana. Volume 1(5). Henry G. Bohn, London, England.
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- McNeill, J. 1975. A generic revision of Portulacaceae tribe Montieae using techniques of numerical taxonomy. Canadian Journal of Botany 53:789-809.
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Abbreviations Used

FN = Flora of North America
FPN = Flora of the Pacific Northwest
FOO = Flora of Oregon

GWM = Guide to the plants of the
Wallowa Mountains of northeastern
IL = An Illustrated Flora of the Pacific States
IN = Intermountain Flora
IPNI = The International Plant Names Index

JPM = The Jepson manual
KZ = A synonymized checklist...(Kartesz)
PEK = A manual of the higher plants of Oregon
PLANTS = <http://plants.usda.gov>
VP = Vascular Plants of the Pacific Northwest

a- = no authority given in the reference
a+ = authority in the reference matches checklist
a± = authority abbreviation in the reference differs
sa = authority at the specific level in the reference
ssa = authority at the subspecific level in the reference