# **Checklist of Oregon Rosaceae**

Thea Jaster, Stephen C. Meyers and Scott Sundberg, eds. Version 2.1 © 2023 Oregon Flora Project



# Acaena

Checklist contributor: Rhoda Love, 6/9/2005 Flora contributor: Kenton Chambers

### Acaena novae-zelandica Kirk

Common names: biddy-biddy Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2018.

FN - 9:324, accepted, in Oregon (explicit).

Synonyms:

#### Acaena novae-zelandiae Kirk

orthographic variant

FN - 9:324, accepted, in Oregon (explicit); JPM - 946, accepted, given distribution: NCo, CCo, n SCo; native to New Zealand; JPM2 - 1169, accepted, in Oregon (explicit).

# Adenostoma

Checklist contributor:

Flora contributor: Stephen Meyers

# Adenostoma fasciculatum Hook. & Arn. var. fasciculatum

Common names: chamise
Origin: exotic, not naturalized
FN - 9:393, accepted, not in Oregon.

# Agrimonia

Checklist contributor: Rhoda Love, 6/9/2005 Flora contributor: Kenton Chambers

### Agrimonia gryposepala Wallr.

Common names: common agrimony, tall hairy agrimony

Origin: native

FN - 9:316, accepted, in Oregon (explicit); FPN2 - 189, accepted, in Oregon (implied), ; IL - 2:446, accepted, not in Oregon; JPM - 946, accepted, given distribution: NW, CaRH, n SN, SnBr, PR; to e N.Am, C.Am; JPM2 - 1170, accepted, not in Oregon; PEK - 438, accepted, in Oregon (explicit); VP - 3:92, accepted.

Voucher: OSU, most recently collected in 1993.

# **Amelanchier**

Checklist contributor: Rhoda Love, 4/21/2006

Flora contributor: treatment pending

### Amelanchier alnifolia (Nutt.) Nutt. ex M. Roem.

 $FPN - 208, accepted, in Oregon (implied); FPN2 - 189, accepted, in Oregon (implied), ; JPM - 946, accepted, in Oregon (implied); Love, \\ 1998B - , in Oregon (explicit); Love, \\ 2007A - .$ 

# Amelanchier alnifolia (Nutt.) Nutt. ex M. Roem. var. alnifolia

Common names: Saskatoon serviceberry

Origin: native Voucher: OSU, most recently collected in 2012.

FN - 9:651, accepted, in Oregon (explicit); FPN - 208, accepted, in Oregon (implied); IN - 3a:153, accepted, in Oregon (implied); Love, 2007A - ; PEK - 444, accepted, in Oregon (explicit); VP - 3:95, accepted, in Oregon (explicit).

Svnonvms

### Amelanchier florida Lindl.

in part

# Amelanchier alnifolia (Nutt.) Nutt. ex M. Roem. var. pumila (Nutt.) A. Nelson

Common names: dwarf serviceberry

Origin: native Voucher: OSU, most recently collected in 2009.

FN - 9:652, accepted, not in Oregon; FPN - 208, accepted, in Oregon (explicit); IN - 3a:153, accepted, in Oregon (implied); JPM - 948, accepted, not in Oregon; JPM2 - 1170, accepted, not in Oregon; Love, 2007A - ; PEK - 444, accepted, in Oregon (explicit); VP - 3:95, accepted, in Oregon (explicit).

Synonyms:

#### Amelanchier glabra Greene

FPN - 208, synonym for Amelanchier alnifolia var. pumila, in Oregon (explicit); IL - 2:471, accepted, not in Oregon;

PEK - 444, accepted, in Oregon (explicit).

# Amelanchier alnifolia (Nutt.) Nutt. ex M. Roem. var. semiintegrifolia (Hook.) C.L. Hitchc.

Common names: Pacific serviceberry

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:652, accepted, in Oregon (explicit); FPN - 208, accepted, in Oregon (implied); JPM - 948, accepted, in Oregon (implied); JPM2 - 1170, accepted, in Oregon (implied); Love, 2007A - ; PEK - 444, accepted, in Oregon (explicit); VP - 3:95, accepted, in Oregon (explicit).

Synonyms:

# Amelanchier florida Lindl.

in part

### Amelanchier florida Lindl. var. florida

PEK - 444, (subtaxon implied), accepted, in Oregon (explicit).

#### Amelanchier cusickii Fernald

Common names: Cusick's serviceberry

Origin: native Voucher: OSU, most recently collected in 2011.

FN - 9:652, accepted, not in Oregon; IL - 2:471, accepted, in Oregon (explicit); Love, 2007A - .

Synonyms:

### Amelanchier alnifolia (Nutt.) Nutt. ex M. Roem. var. cusickii (Fernald) C.L. Hitchc.

FPN - 208, accepted, in Oregon (explicit); GWM - 196, accepted, in Oregon (explicit); IN - 3a:153, accepted, in Oregon (explicit); Love, 2007A - ; PEK - 444, accepted, in Oregon (explicit); VP - 3:95, accepted, in Oregon (explicit).

### Amelanchier florida Lindl.

in part

### Amelanchier florida Lindl. var. cusickii (Fernald) M. Peck

PEK - 444, accepted, in Oregon (explicit).

# Amelanchier pallida Greene

Common names: pale serviceberry

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:650, accepted, in Oregon (explicit); IL - 2:473, accepted, in Oregon (explicit); IN - 3a:152, accepted, in Oregon (implied); PEK - 444, accepted, in Oregon (explicit).

### Amelanchier utahensis Koehne

Common names: Utah serviceberry

Origin: native Voucher: OSU, most recently collected in 2014.

FN - 9:650, accepted, in Oregon (explicit); FPN - 208, accepted, in Oregon (explicit); FPN2 - 189, accepted, in Oregon (explicit); JL - 2:471, accepted, in Oregon (explicit); Jones, 1946 - ; JPM - 948, accepted, in Oregon (explicit); JPM2 - 1170, accepted, in Oregon (explicit); Love, 2007A - ; Oregon Flora Project, 2007G - ; PEK - 444, accepted, in Oregon (explicit); VP - 3:95, accepted, in Oregon (explicit).

Synonyms:

Amelanchier florida Lindl.

Amelanchier florida Lindl. var. gracilis (A. Heller) M. Peck

PEK - 444, accepted, in Oregon (explicit).

Amelanchier gracilis A. Heller

IL - 2:471, accepted, in Oregon (explicit).

Amelanchier utahensis Koehne var. utahensis

IN - 3a:153, accepted, in Oregon (explicit).

### Literature cited for Amelanchier

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

Campbell, C.S. 1999. The evolutionary role of hybridization in agamic complexes, with special emphasis on Amelanchier (Rosaceae). In: Proceedings of the VIIth International Symposium of the International Organization of Plant Biosystematists. van Raamsdon

Campbell, C.S. and W.A. Wright. 1996. Apomixis, hybridization, and taxonomic complexity in eastern North American Amelanchier (Rosaceae). Folia Geobotanica 31:345-354.

Campbell, C.S., C.W. Greene, and S.E. Bergquist. 1987. Apomixis and sexuality in three species of Amelanchier, shadbush (Rosaceae, Malodeae). American Journal of Botany 74(3):321-329.

Campbell, C.S., C.W. Greene, B.F. Neubauer, and J.M. Higgins. 1985. Apomixis in Amelanchier laevis, shadbush (Rosaceae, Maloideae). American Journal of Botany 72(9):1397-1403.

Campbell, C.S., L.A. Alice, and W.A. Wright. 1999. Comparisons of within-population genetic variation in sexual and agamospermous Amelanchier (Rosaceae) using RAPD markers. Plant Systematics and Evolution 215:157-167.

Campbell, C.S., M.F. Wojciechowski, B.G. Baldwin, L.A. Alice, and M.J. Donoghue. 1997A. Persistent nuclear ribosomal DNA sequence polymorphism in the Amelanchier agamic complex (Rosaceae). Molecular Biological Evolution 14(1):81-90.

Campbell, C.S., W.A. Wright, T.F. Vining, and W.A. Halteman. 1997B. Morphological variation in sexual and agamospermous Amelanchier (Rosaceae). Canadian Journal of Botany 75:1166-1173.

Dibble, A.C. and C.S. Campbell. 1995. Distribution and conservation of nantucket shadbush (Rosaceae). Rhodora 97:339-349.

Dibble, A.C., W.A. Wright, C.S. Campbell, and C.W. Greene. 1998. Quantitative morphology of the Amelanchier agamic complex (Rosaceae) at the Maine Site. Systematic Botany 23(1):31-42.

Harris, R.E. 1970. The genus Amelanchier. Horticultural Society 95:116-118.

Jones, G.N. 1946. American species of Amelanchier. Illinois Biological Monographs 20:1-126.

Love, R. 1998B. Amelasorbus: An intergeneric hybrid and a new taxon for the Oregon Checklist. Oregon Flora Newsletter 4(2):7-8.

Love, R. 2007A. The serviceberries: "much perplexity." Oregon Flora Newsletter 13(2):9-10.

Oregon Flora Project. 2007G. Did you know? Oregon Flora Newsletter 13(2):12.

Robinson, W.A. 1982. Experimental taxonomy in the genus Amelanchier. II. Do the taxa in the genus Amelanchier form an agamic complex? Rhodora 84:85-99.

Robinson, W.A. and C.R. Partanen. 1980. Experimental taxonomy in the genus Amelanchier. I. A new look at the chromosome numbers of the Amelanchier species growing in the northeastern U.S. Rhodora 82:483-493.

# ×Amelasorbus

Checklist contributor: Rhoda Love, 6/24/1997

Flora contributor: Stephen Meyers

# × Amelasorbus jackii Rehder

Common names: amelasorbus
Origin: exotic, not naturalized

Love, 1998B - , in Oregon (explicit).

Voucher: OSU, most recently collected in 1915.

# **Aphanes**

Checklist contributor: Rhoda Love, Richard Halse, 5/13/2009

Flora contributor: Richard Halse

# Aphanes arvensis L.

Common names: field parsley piert

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:310, accepted, in Oregon (explicit); FPN2 - 190, accepted, in Oregon (explicit), ; Hulten & Fries, 1986 - accepted; Meyer, 1990 - accepted; Tatnall, 1946 - accepted.

Synonyms:

#### Alchemilla arvensis (L.) Scop.

IL - 2:445, accepted, in Oregon (implied); PEK - 439, synonym for Alchemilla occidentalis.

# Aphanes australis Rydb.

Common names: slender parsley-piert

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2014.

FN - 9:311, accepted, in Oregon (explicit); FPN2 - 190, accepted, in Oregon (explicit), .

# Aphanes occidentalis (Nutt.) Rydb.

Common names: western lady's mantle

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:311, accepted, in Oregon (explicit); FPN2 - 190, accepted, in Oregon (implied), ; IL - 2:445, synonym for Alchemilla occidentalis, in Oregon (implied); JPM - 948, accepted, in Oregon (implied); JPM2 - 1170, accepted, in Oregon (implied).

Synonyms:

### Alchemilla occidentalis Nutt.

FPN - 207, accepted, in Oregon (explicit); IL - 2:445, accepted, in Oregon (implied); PEK - 439, accepted, in Oregon (explicit); VP - 3:92, accepted, in Oregon (explicit).

### **Literature cited for Aphanes**

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

Hulten, E. and M. Fries. 1986. Atlas of North European Vascular Plants North of the Tropic of Cancer, 3 volumes. Koeltz Scientific Books, Germany.

Meyer, J. 1990. Chrysler Herbarium Checklist Manuscript. .

Tatnall, R.R. 1946. Flora of Delaware and the Eastern Shore. Society of Natural History of Delaware, Lancaster.

# Aruncus

Checklist contributor: Henrietta Chambers, 6/9/2003

Flora contributor: Kenton Chambers

# Aruncus dioicus (Walter) Fernald var. acuminatus (Rydb.) H. Hara

Common names: sylvan goatsbeard

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:424, accepted, in Oregon (explicit); FPN2 - 190, accepted, in Oregon (explicit), ; JPM2 - 1171, accepted, in Oregon (implied).

Synonyms:

### Aruncus sylvester Kostel.

FPN - 208, accepted, in Oregon (explicit); IL - 2:413, synonym for Aruncus vulgaris, in Oregon (implied); VP - 3:97, accepted, in Oregon (explicit).

### Aruncus sylvester Kostel. var. acuminatus (Douglas) Jeps.

PEK - 422, accepted, in Oregon (explicit).

#### Aruncus vulgaris Raf.

IL - 2:413, accepted.

# Misapplied names:

### Aruncus dioicus (Walter) Fernald var. pubescens (Rydb.) Fernald

FN - 9:424, accepted, not in Oregon; JPM - 948, accepted, in Oregon (implied).

### **Literature cited for Aruncus**

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

Fernald, M.L. 1936. Memoranda on Aruncus. Rhodora 38:179-182.

Fernald, M.L. 1939. New species, varieties and transfers. Rhodora 41:423-424.

# Cercocarpus

Checklist contributor: Henrietta Chambers, 5/7/2002

Flora contributor: treatment pending

#### Cercocarpus betuloides Nutt.

FN - 9:333, accepted, in Oregon (explicit); FPN - 209, synonym for Cercocarpus montanus, in Oregon (explicit); IL - 2:453, accepted, in Oregon (explicit); JPM - 949, accepted, in Oregon (explicit); PEK - 440, accepted, in Oregon (explicit).

Synonyms:

### Cercocarpus montanus Raf.

FN - 9:336, accepted, not in Oregon; FPN - 209, accepted, in Oregon (explicit); IL - 2:453, accepted, in Oregon (explicit); IN - 3a:129, accepted, in Oregon (explicit); PEK - 440, accepted, in Oregon (explicit).

# Cercocarpus betuloides Nutt. var. betuloides

Common names: birchleaf mountain mahogany

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:334, accepted, in Oregon (explicit); FPN2 - 190, accepted, given distribution: Found s of our area, in genus desc.; JPM - 949, accepted, not in Oregon; JPM2 - 1171, accepted, not in Oregon.

Synonyms

# Cercocarpus montanus Raf. var. glaber (S. Watson) F.L. Martin

FPN - 209, accepted, in Oregon (explicit).

# Cercocarpus betuloides Nutt. × Cercocarpus ledifolius Nutt. ex Torr. & A. Gray

Origin: native Voucher: OSU, most recently collected in 2010.

# Cercocarpus betuloides Nutt. var. macrourus (Rydb.) Jeps.

Common names: Klamath mountain mahogany

Origin: native Voucher: OSU, most recently collected in 2010.

JPM - 949, accepted, in Oregon (explicit); JPM2 - 1171, accepted, in Oregon (explicit).

# Cercocarpus ledifolius Nutt. ex Torr. & A. Gray

FPN - 209, accepted, in Oregon (implied); FPN2 - 190, accepted, in Oregon (explicit); GWM - 196, accepted, in Oregon (explicit); IL - 2:454, accepted, in Oregon (implied); JPM - 949, accepted, in Oregon (implied).

# Cercocarpus ledifolius Nutt. ex Torr. & A. Gray var. intermontanus N.H. Holmgren

Common names: curlleaf mountain mahogany

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:338, accepted, in Oregon (explicit); FPN2 - 190, accepted, in Oregon (implied), ; Holmgren, 1987 - ; IN - 3a:130, accepted, in Oregon (explicit); JPM - 949, accepted, in Oregon (implied); JPM2 - 1171, accepted, in Oregon (implied).

# Cercocarpus ledifolius Nutt. ex Torr. & A. Gray var. ledifolius

Common names: mountain mahogany

Origin: native Voucher: OSU, most recently collected in 2011.

FN - 9:337, accepted, in Oregon (explicit); FPN - 209, accepted, in Oregon (implied); FPN2 - 190, accepted, in Oregon (explicit); ; IN - 3a:130, accepted, in Oregon (explicit); JPM - 949, accepted, in Oregon (explicit); JPM2 - 1171, accepted, in Oregon (explicit); PEK - 440, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:98, accepted, in Oregon (implied).

Synonyms:

Cercocarpus ledifolius Nutt. ex Torr. & A. Gray var. hypoleucus (Rydb.) M. Peck

PEK - 440, accepted, in Oregon (explicit).

Cercocarpus ledifolius Nutt. ex Torr. & A. Gray var. intercedens C.K. Schneid.

FPN - 209, accepted, in Oregon (explicit); VP - 3:98, accepted, in Oregon (explicit).

# Literature cited for Cercocarpus

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

Holmgren, N.H. 1987. A new varietal name for the Intermountain curl-leaf mountain-mahogany. Brittonia 39:423-427.

Lis, R.A. 1992. Leaf architectural survey of Cercocarpus (Rosaceae) and its systematic significance. International Journal of Plant Science 153:258-272.

Martin, F.L. 1950. A revision of Cercocarpus. Brittonia 7(2):91-111.

# Chaenomeles

Checklist contributor: Richard Halse, 4/29/2009

Flora contributor: Stephen Meyers

# Chaenomeles speciosa (Sweet) Nakai

Common names: flowering quince

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:485, accepted, not in Oregon; FPN2 - 185, accepted, not in Oregon, In genus desc.; IN - 3a: 69, accepted.

# Chamaebatiaria

Checklist contributor: Rhoda Love, 6/9/2005

Flora contributor: treatment pending

### Chamaebatiaria millefolium (Torr.) Maxim.

Common names: desert sweet, fern bush

Origin: native Voucher: OSU, most recently collected in 1992.

FN - 9:395, accepted, in Oregon (explicit); FPN - 209, accepted, in Oregon (explicit); FPN2 - 191, accepted, in Oregon (explicit); ; IL - 2:414, accepted; IN - 3a:70, accepted, in Oregon (explicit); JPM - 949, accepted, in Oregon (explicit); JPM2 - 1172, accepted, in Oregon (explicit); PEK - 422, accepted, in Oregon (explicit); VP - 3:99, accepted, in Oregon (explicit).

# Comarum

Checklist contributor: Richard Halse, 10/24/2006

Flora contributor: Kenton Chambers

# Comarum palustre L.

Common names: marsh cinquefoil, purple cinquefoil

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:301, accepted, in Oregon (explicit); FPN2 - 191, accepted, in Oregon (implied), ; IL - 2:439, synonym for Potentilla palustris, in Oregon (implied); JPM2 - 1172, accepted, not in Oregon; PEK - 430, accepted, in Oregon (explicit).

Synonyms:

### Potentilla palustris (L.) Scop.

FPN - 216, accepted, in Oregon (implied); GWM - 206, accepted, in Oregon (explicit); IL - 2:439, accepted, in Oregon (implied); IN - 3a:82, accepted, not in Oregon; JPM - 969, accepted, in Oregon (implied); VP - 3:152, accepted, in Oregon (implied).

# Cotoneaster

Checklist contributor: Peter Zika, 11/18/1999

Flora contributor: Peter Zika

#### Cotoneaster dielsianus E. Pritz ex Diels

Common names: Diel's cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2010.

Bailey & Bailey, 1976 - 322, accepted, no geog. info. given; FN - 9:466, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon (explicit), .

# Cotoneaster divaricatus Rehder & E.H. Wilson

Common names: spreading cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2012.

Bailey & Bailey, 1976 - 322, accepted, no geog. info. given; FN - 9:461, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon (explicit), .

# Cotoneaster fangianus T.T.Yu

Common names: Fang's cotoneaster

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

FN - 9:467, accepted, in Oregon (explicit); FPN2 - 191, accepted, given distribution: are reproducing in urban areas, woodlots and shores, but not yet widespread, in genus desc..

# Cotoneaster franchetii Bois

Common names: Franchet's cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2018.

Bailey & Bailey, 1976 - 323, accepted, no geog. info. given; FN - 9:465, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon (implied), ; JPM - 950, accepted, not in Oregon; JPM2 - 1174, accepted, in Oregon (implied); Zika, 1992 - , "First records of this Eurasian genus outside of cultivation in OR." Zika 11066.

# Cotoneaster hjelmqvistii Flinck & B. Hylmö

Common names: Hjelmquist's cotoneaster

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

FN - 9:462, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon (explicit), .

# Cotoneaster horizontalis Decne.

Common names: wall cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2016.

FN - 9:462, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon (explicit), ; JPM2 - 1174, accepted, in Oregon (implied).

# Cotoneaster integrifolius (Roxb.) G. Klotz

Common names: small-leaf cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2018.

FN - 9:458, accepted, not in Oregon; JPM2 - 1174, accepted, in Oregon (explicit).

### Cotoneaster lacteus W.W. Sm.

Common names: late cotoneaster

Voucher: OSU, most recently collected in 2019. Origin: exotic, naturalized

Bailey & Bailey, 1976 - 323, accepted, no geog. info. given; FN - 9:454, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon (implied), ; Fryer & Hylmö, 2009 - 50, accepted, no geog. info. given; JPM2 - 1174, accepted, in Oregon (implied).

### Cotoneaster nitens Rehder & E.H. Wilson

Common names: few-flowered cotoneaster

Voucher: OSU, most recently collected in 2011. Origin: exotic, naturalized

Bailey & Bailey, 1976 - 323, accepted, no geog. info. given; FN - 9:463, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon

(explicit), ; Zika & Alverson, 2005 - .

# Cotoneaster pannosus Franch.

Common names: silverleaf cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2017.

Bailey & Bailey, 1976 - 323, accepted, no geog. info. given; FN - 9:455, accepted, in Oregon (explicit); FPN2 - 191, accepted, given distribution: are reproducing in urban areas, woodlots and shores, but not yet widespread, in genus desc.; Fryer & Hylmö, 2009 - 52, accepted, no geog. info. given; JPM2 - 1174, accepted, in Oregon (explicit); Zika & Alverson, 2005 - .

### Cotoneaster simonsii Baker

Common names: Himalayan cotoneaster

Voucher: OSU, most recently collected in 2017. Origin: exotic, naturalized

Bailey & Bailey, 1976 - 324, accepted, no geog. info. given; FN - 9:460, accepted, in Oregon (explicit); FPN2 - 192, accepted, in Oregon

(explicit), ; JPM2 - 1174, accepted, in Oregon (implied).

# Cotoneaster sternianus (Turrill) Boom

Common names: Stern's cotoneaster

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2007.

FN - 9:466, accepted, not in Oregon; FPN2 - 192, accepted, in Oregon (explicit), .

# Cotoneaster × suecicus G. Klotz

Common names: Swedish cotoneaster

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

FN - 9:460, accepted, in Oregon (explicit); FPN2 - 191, accepted, given distribution: are reproducing in urban areas, woodlots and shores,

but not yet widespread, in genus desc..

# Literature cited for Cotoneaster

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

Bailey, L.H. 1949. Manual of Cultivated Plants Most Commonly Grown in the Continental United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

Bailey, L.H. and E.Z. Bailey. 1976. Hortus Third: A concise dictionary of plants cultivated in the United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

Fryer, J. and B. Hylmö. 2008. Two new Cotoneasters (Cotoneaster: Rosaceae) from Yunnan Province, China. Journal of the Botanical Research Institute of Texas 2:53-56.

Fryer, J. and B. Hylmö. 2009. Cotoneasters: A Comprehensive Guide to Shrubs for Flowers. Fruit, and Foliage. Timber Press, Portland, OR, U.S.A.

Plant Names Project, Ed. 2004-present. The International Plant Names Index. http://www.ipni.org. Harvard University Herbaria, Royal Botanic Gardens, Kew, and Australian National Herbarium.

Randall, J.M., and J. Marinelli, Eds. 1996. Handbook No. 149: Invasive Plants: Weeds of the Global Garden. Brooklyn Botanic Garden, Brooklyn, NY, U.S.A.

Rehder, A. 1940. Manual of Cultivated Trees and Shrubs Hardy in North America Exclusive of the Subtropical and Warmer Temperate Regions, second edition. MacMillan, New York, NY, U.S.A.

Stace, C. 1997. New flora of the Bitish Isles. 2nd edition. Cambridge University Press.

Zika, P.F. 1989. Some new weeds in Oregon. Bulletin of the Native Plant Society of Oregon 22(2):15.

Zika, P.F. 1992. Noteworthy collections - Oregon. Madroño 39(1):80.

Zika, P.F. and E.R. Alverson. 2005. Noteworthy collections: Oregon. Madroño 52(4):273-274.

# Crataegus

Checklist contributor: Rhoda Love, 11/3/2009

Flora contributor: treatment pending

## Crataegus castlegarensis Phipps & O'Kennon

Common names: Castlegar hawthorn

Origin: native Voucher: OSU, most recently collected in 2016.

Dickinson et al., 2008 - accepted; FN - 9:513, accepted, in Oregon (explicit); FPN2 - 195, accepted, in Oregon (implied), ; JPM2 - 1175, accepted, in Oregon (implied); Phipps & O'Kennon, 2002 - 20:115-144, accepted.

### Crataegus chrysocarpa Ashe

FN - 9:597, accepted, in Oregon (explicit); FPN2 - 194, accepted, in Oregon (explicit), ; Phipps, 1995 - 44:405-408, accepted; Phipps, 1998 - 76:1863-1899, accepted.

### Crataegus chrysocarpa Ashe var. piperi (Britton) Kruschke

Common names: Columbia hawthorn, Piper's hawthorn

Origin: native Voucher: OSU, most recently collected in 2007.

FN - 9:599, accepted, in Oregon (explicit).

Synonyms:

### Crataegus columbiana Howell

in part

PEK - 445, accepted, in Oregon (explicit); Phipps, 1995 - .

#### Crataegus columbiana Howell var. piperi (Britton) Eggl.

FPN - 210, accepted, in Oregon (explicit); VP - 3:101, accepted, in Oregon (explicit).

#### Crataegus piperi Britton

FPN - 210, synonym for Crataegus columbiana var. piperi, in Oregon (explicit); IL - 2:474, accepted, in Oregon (explicit).

# Crataegus douglasii Lindl.

Common names: Douglas' hawthorn, black hawthorn

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:512, accepted, in Oregon (explicit); FPN - 210, accepted, in Oregon (implied); FPN2 - 195, accepted, in Oregon (implied); ; IL - 2:473, accepted, in Oregon (implied); IN - 3a:156, accepted, in Oregon (explicit); JPM - 950, accepted, in Oregon (implied); JPM2 - 1175, accepted, in Oregon (implied); Love, 1995 - , in Oregon (explicit); PEK - 445, accepted, in Oregon (explicit); VP - 3:101, accepted.

Synonyms:

### Crataegus columbiana Howell

in part

#### Crataegus columbiana Howell var. columbiana

FPN - 210, accepted, in Oregon (explicit); VP - 3:101, accepted, in Oregon (explicit).

#### Crataegus douglasii Lindl. var. douglasii

FPN - 210, accepted, in Oregon (implied); IN - 3a:156, accepted, in Oregon (explicit); VP - 3:101, accepted, in Oregon (implied).

# Crataegus gaylussacia A. Heller

Common names: Suksdorf's hawthorn

Origin: native Voucher: OSU, most recently collected in 2021.

FN - 9:512, accepted, in Oregon (explicit); FPN2 - 195, accepted, in Oregon (explicit), ; JPM2 - 1175, accepted, in Oregon (implied).

Synonyms:

#### Crataegus douglasii Lindl. var. suksdorfii Sarg.

FPN - 210, accepted, in Oregon (implied); VP - 3:101, accepted, in Oregon (explicit).

### Crataegus suksdorfii (Sarg.) Kruschke

Brunsfeld & Johnson, 1990 - 37:274-282, accepted; JPM - 950, accepted, in Oregon (implied).

# *Crataegus gaylussacia* A. Heller × *Crataegus monogyna* Jacq.

Common names: English hawthorn - Sukdorf's hawthorn hybrid

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2011.

Synonyms:

### Crataegus × cogswellii K.I. Chr. & T.A. Dickinson

FPN2 - 194, accepted, in Oregon (explicit).

Crataegus monogyna Jacq. × Crataegus suksdorfii (Sarg.) Kruschke

# Crataegus heterophylla Flüggé

Common names: various-leaved hawthorn

Origin: exotic, not naturalized

FPN2 - 193, accepted, given distribution: in Genus descr.: "Pls with fertile short shoot lvs unlobed or little lobed, from Wi Va, need study to determine if they are the little known Asian C. heterophylla, or a form of no 2.",

### Crataegus macracantha Lodd. ex Loudon

FN - 9:520, accepted, in Oregon (explicit); FPN2 - 194, accepted, in Oregon (explicit), .

### Crataegus macracantha Lodd. ex Loudon var. occidentalis (Britton) Eggl.

Common names: western large thorned hawthorn

Origin: native Voucher: OSU, most recently collected in 2009.

Phipps, 1998 - 76:1863-1899, accepted.

Synonyms:

# Crataegus coloradensis A. Nelson

GWM - 198, accepted, in Oregon (explicit).

# Crataegus columbiana Howell

in part

# Crataegus monogyna Jacq.

Common names: English hawthorn

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2017.

FN - 9:497, accepted, in Oregon (explicit); FPN - 209, accepted, in Oregon (explicit); IN - 3a:156, accepted, "cultivated for ornament", not fully treated; JPM - 950, uncertain, mentioned under genus description; "escaped from or persistent beyond cult, perhaps naturalized"; JPM2 - 1175, accepted, in Oregon (implied); VP - 3:100, accepted.

Synonyms:

#### Crataegus monogyna Jacq. var. monogyna

FN - 9:497, accepted, in Oregon (explicit); FPN2 - 194, accepted, in Oregon (implied), .

Misapplied names:

### Crataegus laevigata (Poir.) DC.

FN - 9:497, accepted, not in Oregon; FPN2 - 194, accepted, not in Oregon, ; IN - 3a:156, accepted.

# Crataegus phaenopyrum (L. f.) Medik.

Common names: Washington thorn

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:499, accepted, in Oregon (explicit); FPN2 - 194, accepted, in Oregon (explicit),

# **Literature cited for Crataegus**

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

Brunsfeld, S.J. and F.D. Johnson. 1990. Cytological, morphological, ecological and phenological support for specific status of Crataegus suksdorfii (Rosaceae). Madroño 37(4):274-282.

Dickinson, T.A. and N. Talent. 2005. Polyploidy in Crataegus and Mespilus (Rosaceae, Maloideae) evolutionary inferences from flow cytometry of nuclear DNA amounts. Canadian Journal of Botany 83:1268-1304.

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Dickinson, T.A., S. Belaoussoff, R.M. Love, and M. Muniyamma. 1996. North American black-fruited hawthorns. I. Variation in floral construction, breeding system correlates, and their possible evolutionary significance in Crataegus sect. Douglasii Loudin.

Kruschke, E.P. 1965. Contributions to the taxonomy of Crataegus. Milwaukee Public Museum 3:1-273.

Love, R. 1995. Columbia hawthorn: readers help wanted. Oregon Flora Newsletter 1(3):12.

Love, R. and M. Feigan. 1978. Intersecific hybridization between native and naturalized Crataegus (Rosacesae) in western Oregon. Madroño 25(4):211-217.

Phipps, J.B. 1995. The identity of Crataegus columbiana and its relationship to C. piperi (Rosaceae). Taxon 44:405-408.

Phipps, J.B. 1998. Introduction to the red-fruited hawthorns (Crataegus, Rosaceae) of western North America. Canadian Journal of Botany 76:1863-1899.

Phipps, J.B. and R.J. O'Kennon. 2002. New taxa of Crataegus (Rosaceae) from the northern Okanagan-southwest Shuswap diversity center. Sida 20(1):115-144.

Sargent, C.S. 1907. The black-fruited Crataegus of western North America. Botanical Gazette 44:64-66.

Sundberg, S. 1996B. What we have learned from your responses. Oregon Flora Newsletter 2(1):5.

Talent, N. and T.A. Dickenson. 2007. Endosperm formation in aposporous Crataegus (Rosaceae, Spiraeoideae, tribe Pyreae): parallels to Ranunculaceae and Poaceae. New Phytologist 173:231-249.

Tutin, T.G., V.H. Heywood, N.A. Burges, D.M. Moore, D.H. Valentine, S.M. Walters, and D.A. Webb, Eds. 1969-1980. Flora Europaea. 5 volumes. Cambridge University Press, Cambridge, United Kingdom.

# **Dasiphora**

Checklist contributor: Richard Halse, 10/24/2006

Flora contributor: Kenton Chambers

# Dasiphora fruticosa (L.) Rydb.

Common names: shrubby cinquefoil

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:296, accepted, in Oregon (explicit); FPN2 - 196, accepted, in Oregon (implied), ; IL - 2:428, synonym for Potentilla fruticosa, in Oregon (implied); JPM2 - 1175, accepted, not in Oregon.

Synonyms:

### Pentaphylloides fruticosa (L.) O. Schwarz

IN - 3a:75, accepted; Liston, 1997 - , in Oregon (explicit).

### Potentilla fruticosa L.

FPN - 216, accepted, in Oregon (implied); GWM - 204, accepted, in Oregon (explicit); IL - 2:438, accepted, in Oregon (implied); JPM - 966, accepted, in Oregon (implied); Liston, 1997 - synonym, in Oregon (explicit); PEK - 429, accepted, in Oregon (explicit); VP - 3:140, accepted, in Oregon (implied).

# **Dryas**

Checklist contributor: Rhoda Love, 6/9/2005 Flora contributor: Kenton Chambers

# Dryas drummondii Richardson ex Hook.

Common names: yellow mountain dryas, Drummond's mountain avens, mountain avens

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:328, accepted, in Oregon (explicit); FPN - 210, accepted, in Oregon (explicit); FPN2 - 196, accepted, in Oregon (explicit); GWM - 198, accepted, in Oregon (explicit); IL - 2:447, accepted, in Oregon (explicit); PEK - 434, accepted, in Oregon (explicit); VP - 3:103, accepted, in Oregon (explicit).

# Dryas hookeriana Juz.

Common names: white dryas, mountain avens

Origin: native Voucher: OSU, most recently collected in 2015.

FN - 9:329, accepted, in Oregon (explicit); FPN2 - 196, accepted, in Oregon (explicit), .

Synonyms:

#### Dryas octopetala L.

FN - 9:330, accepted, not in Oregon; FPN - 210, accepted, in Oregon (explicit); FPN2 - 196, synonym for Dryas hookeriana, given distribution: , a variety of this species - D. octopetala var. angustifolia - in parenthesis in desc. of D. hookeriana; GWM - 198, accepted, in Oregon (explicit); IN - 3a:124, accepted, in Oregon (explicit); PEK - 435, accepted, in Oregon (explicit).

# Dryas octopetala L. var. hookeriana (Juz.) Hultén

FPN - 210, accepted, in Oregon (implied); VP - 3:104, accepted, in Oregon (explicit).

# **Drymocallis**

Checklist contributor: Barbara Ertter, Richard Halse, 7/1/2007

Flora contributor: Richard Halse

# Drymocallis arguta (Pursh) Rydb.

Common names: tall cinquefoil

Origin: exotic, not naturalized Voucher: WTU, most recently collected in 2018.

FN - 9:285, accepted, not in Oregon; FPN2 - 196, accepted, in Oregon (explicit), .

# Drymocallis ashlandica (Greene) Rydb.

Common names: Ashland cinquefoil

Origin: native Voucher: OSU, most recently collected in 2008.

FN - 9:288, accepted, in Oregon (explicit); FPN2 - 196, accepted, in Oregon (explicit), D. arguta range: AK s, e Cas, to OR and AZ, e to Alta, MT, and CO D. glandulosa range: BC to CA, e to Alta, WY, UT; IL - 2:439, synonym for Potentilla ashlandica, in Oregon (explicit).

Synonyms:

#### Potentilla ashlandica Greene

FPN - 217, synonym for Potentilla glandulosa var. nevadensis, in Oregon (implied); IL - 2:439, accepted, in Oregon (explicit).

### Potentilla glandulosa Lindl.

in part

### Potentilla glandulosa Lindl. ssp. ashlandica (Greene) D.D. Keck

JPM - 968, accepted, in Oregon (explicit); PEK - 430, accepted, in Oregon (explicit).

# Drymocallis campanulata (C.L. Hitchc.) Ertter

Common names: John Day drymocallis

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:294, accepted, in Oregon (explicit); FPN2 - 196, accepted, in Oregon (explicit), .

Synonyms:

### Potentilla glandulosa Lindl.

in par

### Potentilla glandulosa Lindl. var. campanulata C.L. Hitchc.

FPN - 216, accepted, in Oregon (explicit).

# Drymocallis convallaria (Rydb.) Rydb.

Common names: valley cinquefoil, sharp toothed cinquefoil

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:286, accepted, in Oregon (explicit); IL - 2:439, synonym for Potentilla convallaria, given distribution: BC and Athabasca to WA, Colorado and N. Mexico.

Synonyms:

### Potentilla arguta Pursh

FPN - 216, accepted, in Oregon (implied), ours the var. convallaria; GWM - 203, accepted, in Oregon (explicit); IN - 3a:80, accepted, not in Oregon; VP - 3:132, accepted, in Oregon (explicit).

#### Potentilla arguta Pursh var. convallaria (Rydb.) Th. Wolf

FPN - 216, accepted, in Oregon (implied); IL - 2:439, synonym for Potentilla convallaria, given distribution: BC and Athabasca to WA, Colorado and N. Mexico.

### Potentilla convallaria Rydb.

FPN - 216, synonym for Potentilla arguta, in Oregon (implied); IL - 2:439, accepted, given distribution: BC & Athabasca to Wash, Colorado & New Mexico; PEK - 430, accepted, in Oregon (explicit).

# Drymocallis glabrata Rydb.

Common names: Idaho drymocallis

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:291, accepted, in Oregon (explicit); FPN - 217, synonym for Potentilla glandulosa var. intermedia, in Oregon (explicit).

Synonyms:

## Drymocallis glandulosa (Lindl.) Rydb. ssp. glabrata (Rydb.) Soják

FPN2 - 197, accepted, in Oregon (explicit).

#### Potentilla glandulosa Lindl.

in part

# Potentilla glandulosa Lindl. ssp. glabrata (Rydb.) D.D. Keck

FPN - 217, synonym for Potentilla glandulosa var. intermedia, in Oregon (explicit); PEK - 429, accepted, in Oregon (explicit).

#### Potentilla glandulosa Lindl. var. intermedia (Rydb.) C.L. Hitchc.

FPN - 217, accepted, in Oregon (explicit); VP - 3:141, accepted, in Oregon (explicit).

# Drymocallis glandulosa (Lindl.) Rydb. var. glandulosa

Common names: sticky cinquefoil

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:292, accepted, in Oregon (explicit); JPM2 - 1176, accepted, in Oregon (implied).

Synonyms:

### Drymocallis glandulosa (Lindl.) Rydb. ssp. glandulosa

FPN2 - 196, accepted, in Oregon (implied), .

### Potentilla glandulosa Lindl. ssp. glandulosa

IL - 2:439, (subtaxon implied), accepted, in Oregon (explicit); JPM - 968, accepted, in Oregon (implied); KZ - 2:623, accepted; PEK - 429, (subtaxon implied), accepted, in Oregon (explicit).

### Potentilla glandulosa Lindl. var. glandulosa

#### Potentilla valida Greene

FPN - 217, synonym for Potentilla glandulosa var. glandulosa, in Oregon (implied); IL - 2:440, accepted, in Oregon (explicit).

# Drymocallis glandulosa (Lindl.) Rydb. var. reflexa (Greene) Ertter

Common names: Montana sticky cinquefoil

Origin: native Voucher: OSU, most recently collected in 2010.

FN - 9:293, accepted, in Oregon (explicit); JPM2 - 1176, accepted, in Oregon (explicit).

Synonyms:

### Potentilla glandulosa Lindl. ssp. reflexa (Greene) D.D. Keck

JPM - 968, accepted, in Oregon (explicit); KZ - 2:623, accepted; PEK - 430, accepted, in Oregon (explicit).

# Potentilla glandulosa Lindl. var. reflexa Greene

FPN - 217, accepted, in Oregon (explicit); IL - 2:440, synonym for Potentilla reflexa, not in Oregon; VP - 3:141, accepted, in Oregon (explicit).

# Potentilla reflexa (Greene) Greene

FPN - 217, synonym for Potentilla glandulosa var. reflexa, in Oregon (explicit); IL - 2:440, accepted, not in Oregon.

# Drymocallis glandulosa (Lindl.) Rydb. var. wrangelliana (Fisch. & Avé-Lall.) Ertter

Common names: coast drymocallis

Origin: native Voucher: WTU, most recently collected in 2002.

FN - 9:293, accepted, in Oregon (explicit); JPM2 - 1176, accepted, in Oregon (explicit).

Synonyms

#### Potentilla glandulosa Lindl. var. glandulosa

in part

#### Potentilla wrangelliana Fisch. & Avé-Lall.

FPN - 217, synonym for Potentilla glandulosa var. glandulosa, in Oregon (implied); IL - 2:440, accepted, given distribution: BC & Idaho to so. CA.; VP - 3:140, synonym for Potentilla glandulosa, in Oregon, VP recognizes only var. intermedia clearly and calls the others "races".

### Drymocallis lactea (Greene) Rydb.

FN - 9:287, accepted, in Oregon (explicit); FPN2 - 196, accepted, given distribution: is also s of our area, In genus desc...

Synonyms:

### Potentilla glandulosa Lindl.

in part

# Drymocallis lactea (Greene) Rydb. var. austiniae (Jeps.) Ertter

Common names: Austin's drymocallis

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:288, accepted, in Oregon (explicit); JPM2 - 1176, accepted, in Oregon (explicit).

# Drymocallis lactea (Greene) Rydb. var. lactea

Common names: Nevada cinquefoil

Origin: native Voucher: OSU, most recently collected in 2015.

FN - 9:288, accepted, in Oregon (explicit); JPM2 - 1176, accepted, in Oregon (explicit).

Synonyms:

#### Potentilla glandulosa Lindl. ssp. nevadensis (S. Watson) D.D. Keck

JPM - 968, accepted, not in Oregon; KZ - 2:623, accepted; PEK - 430, accepted, in Oregon (explicit).

# Potentilla glandulosa Lindl. var. nevadensis S. Watson

FPN - 217, accepted, in Oregon (implied); IN - 3a:82, accepted, in Oregon (explicit); VP - 3:142, accepted, in Oregon (explicit).

## Potentilla pumila (Rydb.) Fedde

IL - 2:439, accepted, in Oregon (explicit).

### Drymocallis pseudorupestris (Rydb.) Rydb. var. saxicola Ertter

Common names: Rocky Mountain sticky cinquefoil

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:290, accepted, in Oregon (explicit); JPM2 - 1176, accepted, in Oregon (implied).

Synonyms:

### Potentilla glandulosa Lindl.

in part

### Potentilla glandulosa Lindl. ssp. pseudorupestris (Rydb.) D.D. Keck

JPM - 968, accepted, given distribution: NW, CaRH, SNH, Wrn, W&I; to MT; KZ - 2:623, accepted; PEK - 429, accepted, in Oregon (explicit).

### Potentilla glandulosa Lindl. var. pseudorupestris (Rydb.) D.D. Keck

FPN - 217, accepted, no geog. info. given; VP - 3:142, accepted, in Oregon (explicit).

# Drymocallis rhomboidea (Rydb.) Rydb.

Common names: rhomboid sticky cinquefoil

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:294, accepted, in Oregon (explicit); IL - 2:440, synonym for Potentilla rhomboidea, in Oregon (explicit); JPM2 - 1178, accepted, in Oregon (explicit).

Synonyms:

# Potentilla glandulosa Lindl.

in part

#### Potentilla glandulosa Lindl. ssp. globosa D.D. Keck

IL - 2:630, accepted, in Oregon (explicit); JPM - 968, accepted, in Oregon (explicit); PEK - 430, accepted, in Oregon (explicit).

#### Potentilla rhomboidea Rydb.

IL - 2:440, accepted, in Oregon (explicit); PEK - 429, accepted, in Oregon (explicit).

# Literature cited for Drymocallis

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

Plant Names Project, Ed. 2004-present. The International Plant Names Index. http://www.ipni.org. Harvard University Herbaria, Royal Botanic Gardens, Kew, and Australian National Herbarium.

# **Duchesnea**

Checklist contributor: Rhoda Love, 6/9/2005

Flora contributor: Kenton Chambers

# Duchesnea indica (Andrews) Teschem.

Common names: Indian strawberry, false strawberry, mock strawberry

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2013.

FPN - 210, accepted, in Oregon (explicit); IL - 2:440, accepted, in Oregon (implied); JPM - 950, accepted, given distribution: CA-FP; to e US; native to India; VP - 3:105, accepted, in Oregon (explicit).

Synonyms

#### Duchesnea indica (Andrews) Teschem. var. indica

FN - 9:273, accepted, in Oregon (explicit); FPN2 - 197, accepted, in Oregon (explicit), .

# Filipendula

Checklist contributor: Rhoda Love, 6/9/2005

Flora contributor: treatment pending

# Filipendula occidentalis (S. Watson) Howell

Common names: queen of the forest

Origin: native Voucher: OSU, most recently collected in 2001.

FN - 9:25, accepted, in Oregon (explicit); FPN - 211, accepted, in Oregon (explicit); FPN2 - 197, accepted, in Oregon (explicit), ; Howell, 1903 - 185, accepted; IL - 2:415, accepted; Oregon Flora Project, 1995B - ; Oregon Natural Heritage Information Center, 2004 - 57, accepted; PEK - 433, accepted, in Oregon (explicit); VP - 3:105, accepted, in Oregon (explicit); Watson, 1883 - 18:192, accepted.

### Literature cited for Filipendula

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

Howell, T.J. 1903. A Flora of Northwest America. Portland, OR.

Oregon Natural Heritage Information Center. 2004. Rare, Threatened and Endangered Species of Oregon. Oregon Natural Heritage Information Center, Portland, OR.

Watson, S. 1883. Contributions to American botany: 2. descriptions of some new western species. Proceedings of the American Academy of Arts and Sciences 18:192-196.

# Fragaria

Checklist contributor: Rhoda Love, 9/29/2005

Flora contributor: treatment pending

# Fragaria × ananassa Duchesne ex Rozier ssp. ananassa

Common names: strawberry

Origin: native Voucher: OSU, most recently collected in 1915.

# Fragaria × ananassa Duchesne ex Rozier ssp. cuneifolia (Nutt. ex Howell) Staudt

Common names: hybrid strawberry

Origin: native Voucher: OSU, most recently collected in 2017.

FPN2 - 197, accepted, in Oregon (implied), ; Love, 2005A - ; Love, 2005B - ; Staudt, 1999 - accepted.

Synonyms:

### Fragaria cuneifolia Nutt.

FPN - 211, synonym for Fragaria chiloensis, in Oregon (implied); IL - 2:422, accepted, in Oregon (implied); Love, 2005A - ; PEK - 434, accepted, in Oregon (explicit).

# Fragaria cascadensis K.E. Hummer

Common names: Cascade strawberry

Origin: native Voucher: OSU, most recently collected in 2017.

FPN2 - 197, accepted, in Oregon (explicit), : Hummer, 2012 - .

# Fragaria chiloensis (L.) Duchesne

FPN - 211, accepted, in Oregon (implied); IL - 2:442, accepted, in Oregon (implied); JPM - 952, accepted, in Oregon (implied); JPM2 - 1178, accepted, in Oregon (implied); Liston, 2012 - 18:3,; Love, 2005A - ; Love, 2005B - ; PEK - 434, accepted, in Oregon (explicit); VP - 3:107, accepted, in Oregon (implied).

# Fragaria chiloensis (L.) Duchesne ssp. lucida (E.Vilm. ex J.Gay) Staudt

Common names: coastal strawberry, Chilean strawberry, Pacific strawberry

Origin: native Voucher: OSU, most recently collected in 1997.

Love, 2005A - ; Love, 2005B - ; Staudt, 1999 - accepted.

Synonyms

#### Fragaria chilonsis (L.) Mill. ssp. lucida (E. Vilm. ex Decne.) Staudt

orthographic variant

FN - 9:278, accepted, in Oregon (explicit).

# Fragaria chiloensis (L.) Duchesne ssp. pacifica Staudt

Common names: Pacific beach strawberry

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:279, accepted, in Oregon (explicit); FPN2 - 198, accepted, in Oregon (implied), ; JPM - 952, synonym for Fragaria chiloensis; Love, 2005A - ; Love, 2005B - .

### Fragaria vesca L.

FN - 9:275, accepted, in Oregon (explicit); FPN - 211, accepted, in Oregon (implied); IN - 3a:116, accepted, in Oregon (implied); JPM - 952, accepted, given distribution: NW, CaR, SN, CW, SnBr, PR; to e N.Am, Baja CA, also Eur; JPM2 - 1178, accepted, not in Oregon; Love, 2005A - ; Love, 2005B - .

# Fragaria vesca L. ssp. bracteata (A. Heller) Staudt

Common names: woodland strawberry, woods strawberry

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:276, accepted, in Oregon (explicit); Liston, 2012 - 18:3,; Love, 2005A - ; Staudt, 1999 - accepted.

Synonyms:

### Fragaria bracteata A. Heller

FPN - 211, synonym for Fragaria vesca var. bracteata, in Oregon (explicit); IL - 2:443, accepted, in Oregon (implied); Love, 2005B - ; PEK - 434, accepted, in Oregon (explicit).

#### Fragaria crinita Rydb.

FPN - 211, synonym for Fragaria vesca var. crinita, in Oregon (implied); IL - 2:442, accepted, in Oregon (implied).

#### Fragaria vesca L. var. bracteata (A. Heller) R.J. Davis

FPN - 211, accepted, in Oregon (explicit); GWM - 199, accepted, in Oregon (explicit); IN - 3a:118, accepted, in Oregon (implied); VP - 3:108, accepted, in Oregon (explicit).

# Fragaria vesca L. var. crinita (Rydb.) C.L. Hitchc.

FPN - 211, accepted, in Oregon (implied); Love, 2005A -; VP - 3:108, accepted, in Oregon (implied).

# Fragaria vesca L. ssp. californica (Cham. & Schltdl.) Staudt

Common names: California strawberry

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:276, accepted, in Oregon (explicit); FPN2 - 198, accepted, in Oregon (implied), ; JPM - 952, synonym for Fragaria vesca; Love, 2005A - ; Staudt, 1999 - accepted.

Synonyms:

### Fragaria californica Cham. & Schltdl.

FN - 12:53, accepted, in Oregon (explicit); IL - 2:422, accepted, not in Oregon; Love, 2005B - ; PEK - 434, accepted, in Oregon (explicit).

### Fragaria virginiana Mill.

FN - 9:276, accepted, in Oregon (explicit); FPN - 211, accepted, in Oregon (implied); JPM - 952, accepted, given distribution: KR, CaRH, SNH, MP; to e N.Am; JPM2 - 1178, accepted, not in Oregon; Liston, 2012 - 18:3,; Love, 2005A - .

# Fragaria virginiana Mill. ssp. platypetala (Rydb.) Staudt

Common names: broad petal strawberry, mountain strawberry, wild strawberry

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:278, accepted, in Oregon (explicit); FPN2 - 198, synonym for Fragaria virginiana ssp. glauca, given distribution: , In parentheses in desc. of F. virginiana spp. glauca; JPM - 952, synonym for Fragaria virginiana; Love, 2005A - ; Love, 2005B - .

Synonyms:

### Fragaria platypetala Rydb.

FPN - 211, synonym for Fragaria virginiana var. platypetala, in Oregon (implied); IL - 2:443, accepted, in Oregon (implied); PEK - 434, accepted, in Oregon (explicit).

#### Fragaria virginiana Mill. var. platypetala (Rydb.) H.M. Hall

FPN - 211, accepted, in Oregon (implied); GWM - 199, accepted, in Oregon (explicit); IL - 2:443, synonym for Fragaria platypetala, in Oregon (implied); IN - 3a:118, accepted, in Oregon (explicit); Staudt, 1999 - accepted; VP - 3:109, accepted, in Oregon (implied).

# Literature cited for Fragaria

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

Evans, W.D. and J.K. Jones. 1967. Incompatibility in Fragaria. Canadian Journal of Genetics and Cytology 9:831-836.

Hancock, J.F. and R.S. Bringhurst. 1978. Inter-populational differentiation and adaptation in the perennial, diploid species Fragaria vesca L. American Journal of Botany 65:795-803.

Harrison, R.E., J.J. Luby, G.R. Furnier, and J.F. Hancock. 1997. Morphological and molecular variation among populations of octoploid Fragaria virginiana and F. chiloensis (Rosaceae) from North America. American Journal of Botany 84:612-620.

Hummer, K.E. 2012. A new species of Fragaria (Rosaceae) from Oregon. Journal of the Botanical Research Institute of Texas 6(1):9-15.

Jenson, R.J. and J.F. Hancock. 1981. Multivariate relationships among California strawberries. Bulletin of the Torrey Botanical Club 109:136-147.

Liston, A. 2012. Wild strawberries. Oregon Flora Newsletter 18(1):1,3,7.

Love, R. 2005A. Oregon's strawberries: some genetic complexity. Oregon Flora Newsletter 11(3):23.

Love, R. 2005B. Key to Oregon strawberries. Oregon Flora Newsletter 11(3):25.

Potter, D., J.J. Luby, and R.E. Harrison. 2000. Phylogenetic relationships among species of Fragaria (Rosaceae) inferred from non-coding nuclear and chloroplast DNA sequences. Systematic Botany 25:337-348.

Staudt, G. 1962. Taxonomic studies in the genus Fragaria. Canadian Journal of Botany 40:869-886.

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Staudt, G. 1999. Systematics and geographic distribution of the American strawberry species: Taxonomic studies in the genus Fragaria (Rosaceae: Potentilleae). University of California Publications in Botany 81:174.

# Geum

Checklist contributor: Rhoda Love, 1/17/2005

Flora contributor: Kenton Chambers

# Geum aleppicum Jacq.

Common names: yellow avens

Origin: native

Voucher: OSU, most recently collected in 2003.

Bolle, 1933 - 72:1-119, accepted; FN - 9:67, accepted, in Oregon (explicit); FPN - 212, accepted, in Oregon (implied); FPN2 - 198, accepted, in Oregon (implied), ; Gajewski, 1957 - 4:1-416, accepted; IN - 3a:122, accepted, in Oregon (explicit); JPM - 952, accepted, in Oregon (implied); JPM2 - 1179, accepted, in Oregon (implied); VP - 3:111, accepted, in Oregon (implied).

Synonyms

### Geum aleppicum Jacq. var. strictum (Aiton) Fernald

GWM - 199, accepted, in Oregon (explicit); PEK - 435, accepted, in Oregon (explicit).

#### Geum strictum Aiton

IL - 2:447, accepted, not in Oregon.

# Geum macrophyllum Willd.

Common names: largeleaf avens

Origin: native Voucher: OSU, most recently collected in 2020.

FPN - 212, accepted, in Oregon (explicit); FPN2 - 198, accepted, in Oregon (implied), ; GWM - 200, accepted, in Oregon (explicit); IL - 2:447, accepted, in Oregon (implied); IN - 3a:121, accepted, in Oregon (implied); JPM - 953, accepted, given distribution: NW, CaRH, SNH, SnBr, GB; to n&e N.Am; PEK - 435, accepted, in Oregon (explicit); VP - 3:111, accepted.

#### Synonyms:

#### Geum macrophyllum Willd. var. macrophyllum

Bolle, 1933 - 72:1-119, accepted; FN - 9:66, accepted, in Oregon (explicit); FPN - 212, accepted, in Oregon (implied); JPM2 - 1179, accepted, in Oregon (implied); PEK - 435, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:112, accepted, in Oregon (implied).

### Geum macrophyllum Willd. var. perincisum (Rydb.) Raup

Bolle, 1933 - 72:1-119, accepted; FN - 9:66, accepted, in Oregon (explicit); FPN - 212, accepted, in Oregon (implied); Gajewski, 1957 - 4:1-416, accepted; IN - 3a:121, accepted; JPM2 - 1179, accepted, in Oregon (implied); PEK - 435, accepted, in Oregon (explicit); VP - 3:112, accepted, in Oregon (implied).

# Geum rossii (R. Br.) Ser.

Common names: slender stemmed avens, alpine avens, Ross' avens

Origina nativa

FN - 9:63, accepted, in Oregon (explicit); FPN - 212, accepted, in Oregon (implied); FPN2 - 199, accepted, in Oregon (explicit), ; GWM - 200, accepted, in Oregon (explicit); IN - 3a:124, accepted, in Oregon (explicit).

#### Synonyms:

### Geum gracilipes (Piper) M. Peck

FPN - 212, synonym for Geum rossii var. turbinatum, in Oregon (explicit); PEK - 435, accepted, in Oregon (explicit).

### Geum rossii (R. Br.) Ser. var. turbinatum (Rydb.) C.L. Hitchc.

Bolle, 1933 - 72:1-119, accepted; FPN - 212, accepted, in Oregon (explicit); Gajewski, 1957 - 4:1-416, accepted; IN - 3a:124, accepted; VP - 3:113, accepted, in Oregon (explicit).

#### Sieversia gracilipes (Piper) Greene

FPN - 212, synonym for Geum rossii var. turbinatum, in Oregon (explicit); IL - 2:449, accepted, in Oregon (explicit).

# Geum triflorum Pursh

FN - 9:62, accepted, in Oregon (explicit); FPN - 212, accepted, in Oregon (implied); FPN2 - 199, accepted, in Oregon (implied), ; GWM - 200, accepted, in Oregon (explicit); IN - 3a:122, accepted, in Oregon (implied); JPM - 953, accepted, in Oregon (implied).

### Geum triflorum Pursh var. ciliatum (Pursh) Fassett

Common names: old man's whiskers

Origin: native

Voucher: OSU, most recently collected in 2016.

Voucher: OSU, most recently collected in 2018.

Bolle, 1933 - 72:1-119, accepted; FN - 9:63, accepted, in Oregon (explicit); FPN - 212, accepted, not in Oregon; JPM2 - 1179, accepted, in Oregon (implied); VP - 3:115, accepted, in Oregon (implied).

### Synonyms:

# Geum campanulatum (Greene) M.E. Jones

PEK - 436, accepted, in Oregon (explicit).

### Geum ciliatum Pursh

FPN - 212, synonym for Geum triflorum var. ciliatum, not in Oregon; IL - 2:449, synonym for Sieversia ciliata (Pursh) G. Don, not in Oregon; PEK - 436, accepted, in Oregon (explicit).

### Geum triflorum Pursh var. campanulatum (Greene) C.L. Hitchc.

Bolle, 1933 - 72:1-119, accepted; FPN - 212, accepted, in Oregon (explicit); VP - 3:115, accepted, in Oregon (explicit).

#### Sieversia campanulata (Greene) Rydb.

IL - 2:449, accepted, in Oregon (explicit).

# Sieversia canescens (Greene) Rydb.

IL - 2:449, accepted, in Oregon (explicit).

### Geum urbanum L.

Common names: herb bennet

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

Bolle, 1933 - 72:67, accepted; Fitter & Fitter, 1974 - accepted; FN - 9:70, accepted, in Oregon (explicit); FPN2 - 198, accepted, in Oregon (explicit), ; Gajewski, 1957 - 4:1-416, accepted.

# Literature cited for Geum

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

Bolle, F. 1933. Eine Ubersicht uber die Gattung Geum L. und die ihr nahestehenden Gattungen. Beihefte 72:1-119.

Fitter, R. and A. Fitter. 1974. The Wildflowers of Britain and Northern Europe. Collins, London.

Gajewski, W. 1955. The cytogenetic relationships among Geum macrophyllum, G. perincisum and G. oregonense. Acta Societatis Botanicorum Poloniae 24:319-334.

Gajewski, W. 1957. A cytogenetic study on the genus Geum L. Monographs in Systematic Botany 4:1-416.

Gajewski, W. 1959. Evolution in the genus Geum. Evolution 13:378-388.

# Heteromeles

Checklist contributor:

Flora contributor: Stephen Meyers

# Heteromeles salicifolia (C. Presl) Abrams

Common names: Christmas berry, toyon

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2007.

IL - 2:474, synonym for Heteromeles arbutifolia, not in Oregon; Phipps, 1992 - .

Synonyms:

#### Heteromeles arbutifolia (Lindl.) M. Roem.

FN - 9:447, accepted, not in Oregon; IL - 2:474, accepted, not in Oregon; JPM - 953, accepted, not in Oregon; JPM2 - 1179, accepted, not in Oregon; Kartesz & Meacham, 2007 - accepted, not in Oregon; KZ - 2:377, accepted.

### Literature cited for Heteromeles

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

Kartesz, J.T. and C.A. Meacham. 2007. Synthesis of the North American Flora, Prepublication Version 2.0. Missouri Botanical Garden Press, St. Louis, MO.

Phipps, J.B. 1992. Heteromeles and Photinia (Rosaceae, subfam. Maloideae) of Mexico and Central America. Canadian Journal of Botany 70:2138-2162.

# **Holodiscus**

Checklist contributor: Rhoda Love, 4/19/2006

Flora contributor: Kenton Chambers

# Holodiscus discolor (Pursh) Maxim.

FN - 9:417, accepted, in Oregon (explicit); FPN - 213, accepted, in Oregon (implied); GWM - 200, accepted, in Oregon (explicit); IL - 2:414, accepted, in Oregon (explicit); JPM - 953, accepted, in Oregon (implied); Ley, 1943 - 70:275-285, accepted; PEK - 421, accepted, in Oregon (explicit); VP - 3:116, accepted, in Oregon (explicit).

Synonyms:

Holodiscus discolor (Pursh) Maxim. var. delnortensis Leyss.

PEK - 421, accepted, in Oregon (explicit).

# Holodiscus discolor (Pursh) Maxim. var. discolor

Common names: ocean spray

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:418, accepted, in Oregon (explicit); FPN2 - 199, accepted, in Oregon (implied), ; IL - 2:414, (subtaxon implied), accepted, in Oregon (implied); JPM2 - 1179, accepted, in Oregon (implied); PEK - 421, (subtaxon implied), accepted, in Oregon (explicit).

Synonyms:

# Holodiscus discolor (Pursh) Maxim. var. franciscanus (Rydb.) Jeps.

IL - 2:414, accepted, in Oregon (explicit).

#### Holodiscus discolor (Pursh) Maxim. var. glabrescens (Greenm.) Jeps.

IL - 2:414, synonym for Holodiscus glabrescens, in Oregon (explicit); IN - 3a:74, synonym for Holodiscus dumosus var. glabrescens, in Oregon (explicit); JPM2 - 1179, accepted, in Oregon (explicit); VP - 3:116, synonym for Holodiscus dumosus var. glabrescens, in Oregon (explicit).

# Holodiscus microphyllus Rydb. var. glabrescens (Greenm.) F.A. Ley

Common names: bush ocean spray, rock spiraea

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:421, accepted, in Oregon (explicit); FPN2 - 199, accepted, in Oregon (explicit), ; JPM - 953, accepted, in Oregon (explicit).

Synonyms:

### Holodiscus dumosus (Nutt. ex Hook.) A. Heller var. glabrescens (Greenm.) C.L. Hitchc.

FPN - 213, accepted, in Oregon (explicit); Greenman, 1899 - 7:115-117, accepted; Heller, 1904 - 1:31-41, accepted; IN - 3a:74-75, accepted, in Oregon (explicit); VP - 3:117, accepted, in Oregon (explicit).

#### Holodiscus glabrescens (Greenm.) A. Heller

FPN - 213, synonym for Holodiscus dumosus var. glabrescens, in Oregon (implied); IL - 2:414, accepted, in Oregon (explicit); PEK - 422, accepted, in Oregon (explicit).

# Holodiscus microphyllus Rydb. var. microphyllus

Common names: rock spiraea

Origin: native Voucher: OSU, most recently collected in 2015.

FN - 9:420, accepted, in Oregon (explicit); FPN2 - 199, accepted, given distribution: found s and e of our area, in genus desc.; JPM - 953, accepted, not in Oregon.

Synonyms:

# Holodiscus discolor (Pursh) Maxim. var. dumosus (Nutt. ex Hook.) Dippel

FN - 9:419, accepted, not in Oregon; FPN2 - 199, accepted, given distribution: found s and e of our area, in genus desc.;

VP - 3:116, synonym for Holodiscus dumosus var. dumosus, in Oregon (explicit).

# Holodiscus discolor (Pursh) Maxim. var. microphyllus (Rydb.) Jeps.

JPM2 - 1179, accepted, in Oregon (explicit).

#### Holodiscus dumosus (Nutt. ex Hook.) A. Heller var. dumosus

FPN - 213, accepted, given distribution: ...c Ida s, occ w to n Cal...; IL - 2:414, (subtaxon implied), accepted, no geog. info. given; VP - 3:117, accepted, in Oregon (implied).

### Literature cited for Holodiscus

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

Greenman, J.M. 1899. Northwestern plants, chiefly from Oregon. Erythaea 7(11):115-117.

Heller, A.A. 1904. New Labiates from California. Muhlenbergia 1(3):31-41.

Ley, A. 1943. A taxonomic revision of the genus Holodiscus. Bulletin of the Torrey Botanical Club 70(2):275-285.

Orrell, T.M., acting director. 2004-present. Integrated Taxonomic Information System on-line database. http://www.itis.usda.gov. Reston, VA.

Plant Names Project, Ed. 2004-present. The International Plant Names Index. http://www.ipni.org. Harvard University Herbaria, Royal Botanic Gardens, Kew, and Australian National Herbarium.

Pursh, F. 1814. Flora Americae Septentrionalis. White, Cochrane, and Co., London.

Rafinesque, C.S. 1838. New Flora of North America: Third Part. Philadelphia, PA.

# Horkelia

Checklist contributor: Henrietta Chambers, 5/15/2007

Flora contributor: Richard Halse

### Horkelia congesta Douglas ex Hook.

FN - 9:267, accepted, in Oregon (explicit); FPN - 213, accepted, in Oregon (explicit); IL - 2:421, accepted, in Oregon (explicit); PEK - 432, accepted, in Oregon (explicit); VP - 3:117, accepted, in Oregon (explicit).

Synonyms:

Potentilla congesta (Douglas ex Hook.) Baill.

# Horkelia congesta Douglas ex Hook. ssp. congesta

Common names: shaggy horkelia

Origin: native Voucher: OSU, most recently collected in 1986.

Synonyms:

Horkelia congesta Douglas ex Hook. var. congesta

FN - 9:268, accepted, in Oregon (explicit); FPN2 - 199, accepted, in Oregon (explicit), .

Potentilla congesta (Douglas ex Hook.) Baill. var. congesta

# Horkelia congesta Douglas ex Hook. ssp. nemorosa D.D. Keck

Common names: Josephine horkelia

Origin: native Voucher: OSU, most recently collected in 2006.

JPM - 955, accepted, in Oregon (explicit).

Synonyms:

Horkelia congesta Douglas ex Hook. var. nemorosa (D.D. Keck) M. Peck

FN - 9:268, accepted, in Oregon (explicit); JPM2 - 1182, accepted, in Oregon (explicit).

Potentilla congesta (Douglas ex Hook.) Baill. var. nemorosa (D.D. Keck) J.T. Howell

# Horkelia daucifolia (Greene) Rydb.

IL - 2:421, accepted, in Oregon (explicit); JPM - 956, accepted, in Oregon (explicit); PEK - 432, accepted, in Oregon (explicit).

Synonyms:

Potentilla daucifolia Greene

# Horkelia daucifolia (Greene) Rydb. var. caruifolia (Rydb. ex Howell) Ertter & Reveal

Common names: carawayleaf horkelia

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:267, accepted, in Oregon (explicit).

Synonyms:

Potentilla daucifolia Greene var. caruifolia (Rydb. ex Howell) Mosyakin & Shiyan

# Horkelia daucifolia (Greene) Rydb. var. daucifolia

Common names: carrotleaf horkelia

Origin: native Voucher: US, most recently collected in 1927.

FN - 9:266, accepted, in Oregon (explicit); JPM2 - 1182, accepted, in Oregon (explicit).

# Horkelia fusca Lindl. ssp. capitata (Lindl.) D.D. Keck

Common names: big headed horkelia

Origin: native Voucher: OSU, most recently collected in 2010.

IL - 2:418, accepted, in Oregon (explicit); JPM - 956, accepted, in Oregon (implied); PEK - 431, accepted, in Oregon (explicit).

Synonyms:

#### Horkelia fusca Lindl. var. capitata (Lindl.) M. Peck

FN - 9:261, accepted, in Oregon (explicit); FPN - 213, accepted, in Oregon (explicit); FPN2 - 199, accepted, in Oregon (explicit), ; VP - 3:119, accepted, in Oregon (explicit).

Potentilla douglasii Greene var. capitata (Lindl.) J.T. Howell

# Horkelia fusca Lindl. ssp. filicoides (Crum) D.D. Keck

Common names: pinewoods horkelia

Origin: native Voucher: OSU, most recently collected in 2000.

IL - 2:418, accepted, in Oregon (explicit); PEK - 431, accepted, in Oregon (explicit).

Synonyms:

# Horkelia fusca Lindl. var. filicoides (Crum) M. Peck

FN - 9:260, accepted, in Oregon (explicit).

Potentilla douglasii Greene var. filicoides Crum

# Horkelia fusca Lindl. ssp. fusca

Common names: tawny horkelia

Origin: native Voucher: OSU, most recently collected in 2001.

IL - 2:418, (subtaxon implied), accepted, in Oregon (explicit); PEK - 431, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:119, accepted, in Oregon (explicit).

Synonyms:

#### Horkelia fusca Lindl. var. fusca

FN - 9:260, accepted, in Oregon (explicit); FPN2 - 199, accepted, in Oregon (explicit), .

Potentilla douglasii Greene var. douglasii

# Horkelia fusca Lindl. ssp. parviflora (Nutt. ex Hook. & Arn.) D.D. Keck

Common names: small flowered horkelia

Origin: native Voucher: OSU, most recently collected in 2018.

IL - 2:418, accepted, in Oregon (implied); JPM - 956, accepted, in Oregon (explicit); PEK - 431, accepted, in Oregon (explicit).

Synonyms:

# Horkelia fusca Lindl. var. parviflora (Nutt. ex Hook. & Arn.) Wawra

FN - 9:262, accepted, in Oregon (explicit); FPN - 214, accepted, in Oregon (explicit); FPN2 - 199, accepted, in Oregon (explicit), ; IN - 3a:104, accepted; JPM2 - 1182, accepted, in Oregon (explicit); VP - 3:119, accepted, in Oregon (explicit).

### Horkelia fusca Lindl. var. pseudocapitata (Rydb.) M. Peck

FN - 9:262, accepted, in Oregon (explicit); FPN - 214, accepted, in Oregon (explicit); JPM2 - 1182, accepted, in Oregon (explicit).

Potentilla douglasii Greene var. parviflora (Nutt. ex Hook. & Arn.) J.T. Howell

# Horkelia fusca Lindl. ssp. pseudocapitata (Rydb.) D.D. Keck

Common names: woolly-leaf horkelia

Origin: native Voucher: OSU, most recently collected in 2004.

IL - 2:418, accepted, in Oregon (explicit); PEK - 431, accepted, in Oregon (explicit); VP - 3:120, accepted, in Oregon (explicit).

Synonyms:

Potentilla douglasii Greene var. pseudocapitata (Rydb. ex Howell) Jeps.

#### Horkelia hendersonii Howell

Common names: Henderson's horkelia

Origin: native Voucher: OSU, most recently collected in 2000.

FN - 9:249, accepted, in Oregon (explicit); IL - 2:419, accepted, in Oregon (explicit); JPM - 956, accepted, in Oregon (explicit); JPM2 - 1182, accepted, in Oregon (explicit); PEK - 431, accepted, in Oregon (explicit).

Synonyms:

Potentilla hendersonii (Howell) J.T. Howell

### Horkelia howellii (Greene) Rydb.

Common names: Howell's horkelia

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:265, accepted, in Oregon (explicit); IL - 2:419, synonym for Horkelia sericata, in Oregon (explicit); JPM2 - 1183, accepted, in Oregon (explicit); PEK - 432, synonym for Horkelia sericata, in Oregon.

Synonyms:

### Horkelia sericata S. Watson

in part

Potentilla howellii Greene

### Horkelia sericata S. Watson

sensu stricto

Common names: silky horkelia, Howell's horkelia

Origin: native Voucher: OSU, most recently collected in 1998.

JPM2 - 1183, accepted, in Oregon (explicit).

Synonyms:

Potentilla sericata (S. Watson) Greene

### Horkelia tridentata Torr.

IL - 2:421, accepted, in Oregon (explicit); JPM - 956, accepted, in Oregon (explicit); PEK - 432, accepted, in Oregon (explicit).

Synonyms:

Potentilla tilingii (Regel) Greene

# Horkelia tridentata Torr. var. flavescens (Rydb.) Ertter & Reveal

Common names: pale horkelia

Origin: native Voucher: OSU, most recently collected in 1933.

FN - 9:270, accepted, in Oregon (explicit); JPM2 - 1183, accepted, in Oregon (explicit).

Synonyms:

Horkelia tridentata Torr. ssp. flavescens (Rydb.) D.D. Keck

IN - 3a:102, accepted, Discussed as not being in the range of this Flora.; JPM - 957, accepted, not in Oregon.

Potentilla tilingii (Regel) Greene var. flavescens (Rydb.) J.T. Howell

### Horkelia tridentata Torr. var. tridentata

Common names: clustered horkelia

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:269, accepted, in Oregon (explicit); JPM2 - 1183, accepted, in Oregon (explicit).

Synonyms:

Horkelia tridentata Torr. ssp. tridentata

JPM - 957, accepted, in Oregon (explicit).

Potentilla tilingii (Regel) Greene var. tilingii

#### Literature cited for Horkelia

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

Keck, D.D. 1938. Revision of Horkelia and Ivesia. Lloydia 1:75-142.

Plant Names Project, Ed. 2004-present. The International Plant Names Index. http://www.ipni.org. Harvard University Herbaria, Royal Botanic Gardens, Kew, and Australian National Herbarium.

# **Ivesia**

Checklist contributor: Richard Halse, Henrietta Chambers, 4/27/2007

Flora contributor: Kenton Chambers

### Ivesia baileyi S. Watson

FN - 9:226, accepted, in Oregon (explicit); FPN - 214, accepted, in Oregon (explicit); IL - 2:427, accepted, in Oregon (explicit); JPM - 960, accepted, in Oregon (explicit).

Synonyms:

#### Horkelia baileyi (S. Watson) Greene

IL - 2:427, synonym for Ivesia baileyi, in Oregon (explicit); PEK - 433, accepted, in Oregon (explicit).

Potentilla baileyi (S. Watson) Greene

# Ivesia baileyi S. Watson var. beneolens (A. Nelson & J.F. Macbr.) Ertter

Common names: Owyhee ivesia, Bailey's ivesia

Origin: native Voucher: OSU, most recently collected in 2009.

FN - 9:226, accepted, in Oregon (explicit); FPN2 - 200, accepted, in Oregon (explicit), ; IN - 3a:111, accepted, in Oregon (explicit); JPM - 960, accepted, in Oregon (explicit); JPM2 - 1186, accepted, in Oregon (explicit).

Synonyms

Potentilla baileyii (S. Watson) Greene var. beneolens (A. Nelson & J.F. MacBr.) Mosyakin &

Shiyan

# Ivesia gordonii (Hook.) Torr. & A. Gray

FN - 9:233, accepted, in Oregon (explicit); FPN - 214, accepted, in Oregon (explicit); GWM - 202, accepted, in Oregon (explicit); IL - 2:427, accepted, in Oregon (implied); IN - 3a:114, accepted, in Oregon (explicit); JPM - 960, accepted, in Oregon (implied); VP - 3:120, accepted, in Oregon (explicit).

Synonyms:

### Horkelia gordonii Hook.

FPN - 214, synonym for Ivesia gordonii, in Oregon (explicit); IL - 2:427, synonym for Ivesia gordonii, in Oregon (implied); PEK - 432, accepted, in Oregon (explicit).

Potentilla gordonii (Hook.) Greene

# Ivesia gordonii (Hook.) Torr. & A. Gray var. alpicola (Howell) Ertter & Reveal

Common names: Gordon's ivesia

Origin: native Voucher: OSU, most recently collected in 1984.

FN - 9:234, accepted, in Oregon (explicit); JPM2 - 1187, accepted, in Oregon (implied).

Synonyms:

Potentilla gordonii (Hook.) Greene var. alpicola (Rydb. ex Howell) Mosyakin & Shiyan

# Ivesia gordonii (Hook.) Torr. & A. Gray var. ursinorum Jeps.

Common names: bear's ivesia

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:235, accepted, in Oregon (explicit); JPM2 - 1187, accepted, not in Oregon.

Synonyms:

Potentilla gordonii (Hook.) Greene var. ursinorum Jeps.

# Ivesia rhypara Ertter & Reveal

Common names: grimy mousetail, grimy ivesia

Origin: native Voucher: OSU, most recently collected in 2019.

FN - 9:228, accepted, in Oregon (explicit); Oregon Flora Project, 1996H - .

Synonyms:

### Ivesia rhypara Ertter & Reveal var. rhypara

FN - 9:229, accepted, in Oregon (explicit); IN - 3a:114, accepted, in Oregon (explicit).

# Ivesia rhypara Ertter & Reveal var. shellyi Ertter

FN - 9:229, accepted, in Oregon (explicit); IN - 3a:114, accepted, in Oregon (explicit).

Potentilla rhypara (Ertter & Reveal) Mosyakin & Shiyan

# Ivesia shockleyi S. Watson

FN - 9:227, accepted, in Oregon (explicit); IL - 2:427, accepted, not in Oregon.

Synonyms:

Potentilla shockleyi (S. Watson) Jeps.

#### Ivesia shockleyi S. Watson var. shockleyi

Common names: Shockley's ivesia

Origin: native Voucher: OSU, most recently collected in 2002.

FN - 9:228, accepted, in Oregon (explicit); IN - 3a:112, accepted, in Oregon (explicit); JPM - 961, accepted, in Oregon (explicit); JPM2 - 1188, accepted, in Oregon (explicit).

Synonyms

Potentilla shockleyi (S. Watson) Jeps. var. shockleyi

# Luetkea

Checklist contributor: Rhoda Love, 6/9/2005 Flora contributor: Kenton Chambers

# Luetkea pectinata (Pursh) Kuntze

Common names: partridgefoot, luetkea

Origin: native Voucher: OSU, most recently collected in 2015.

FN - 9:422, accepted, in Oregon (explicit); FPN - 214, accepted, in Oregon (implied); FPN2 - 200, accepted, in Oregon (implied); JL - 2:413, accepted, in Oregon (implied); JPM - 961, accepted, in Oregon (implied); JPM2 - 1188, accepted, in Oregon (implied); PEK - 422, accepted, in Oregon (explicit); VP - 3:121, accepted, in Oregon (implied).

# Malus

Checklist contributor: Rhoda Love, 4/1/2005

Flora contributor: Richard Halse

# *Malus* × *dawsoniana* Rehder

Common names: Dawson crabapple

Origin: native and exotic Voucher: OSU, most recently collected in 2013.

#### *Malus* × *domestica* Borkh.

Common names: domestic apple, cultivated apple

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2014.

Synonyms:

Malus sylvestris Mill.

JPM - 962, accepted, given distribution: n CA; native to Eurasia.

Pyrus malus L.

FPN - 222, accepted, no geog. info. given; VP - 3:164, accepted, "the cultivated apple"; in the key, but not treated.

### Misapplied names:

#### Malus pumila Mill.

FN - 9:476, accepted, in Oregon (explicit); FPN2 - 201, accepted, in Oregon (implied), ; IN - 3a:151, accepted, in Oregon (implied); JPM2 - 1188, accepted, no geog. info. given.

#### *Malus domestica* Borkh. × *Malus toringo* (Siebold) de Vriese

Origin: exotic, not naturalized

Synonyms:

Malus domestica Borkh. × Malus sieboldii Rehder

### Malus fusca (Raf.) C.K. Schneid.

Common names: western crabapple, Oregon crabapple

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:476, accepted, in Oregon (explicit); FPN - 222, synonym for Pyrus fusca, in Oregon (implied); FPN2 - 200, accepted, in Oregon (explicit), ; IL - 2:470, accepted, in Oregon (explicit); JPM - 962, accepted, in Oregon (implied); JPM2 - 1188, accepted, in Oregon (implied); Love, 1997B - accepted, in Oregon (explicit).

Synonyms:

#### Malus fusca (Raf.) C.K. Schneid. var. fusca

IL - 2:470, (subtaxon implied), accepted, in Oregon (implied).

# Malus fusca (Raf.) C.K. Schneid. var. levipes (Nutt.) C.K. Schneid.

IL - 2:470, accepted, in Oregon (explicit).

# Pyrus fusca Raf.

FPN - 222, accepted, in Oregon (implied); IL - 2:470, synonym for Malus fusca, in Oregon (explicit); VP - 3:164, accepted, in Oregon (implied).

# Pyrus rivularis Douglas ex Hook.

FPN - 222, synonym for Pyrus fusca, in Oregon (implied); IL - 2:470, synonym for Malus fusca, in Oregon (explicit);

PEK - 443, accepted, in Oregon (explicit).

# Malus hupehensis (Pamp.) Rehder

Common names: Chinese crabapple Origin: exotic, not naturalized

FPN2 - 201, accepted, not in Oregon, .

# Malus prunifolia (Willd.) Borkh.

Common names: plumleaf crabapple

Origin: exotic, not naturalized Voucher: WTU, most recently collected in 2008.

FPN2 - 201, accepted, in Oregon (explicit), .

# Malus toringo (Siebold) de Vriese

Common names: Toringo crab

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:479, accepted, in Oregon (explicit); FPN2 - 200, accepted, in Oregon (explicit), .

Synonyms:

#### Malus sieboldii Rehder

illegitimate name

Bailey, 1942 - 3:2874-2875, synonym for Pyrus sieboldii Regel.

### Literature cited for Malus

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

Bailey, L.H. 1942. Standard Cyclopedia of Horticulture, 6 volumes. The Macmillan Company, NY.

Campbell, C.S., C.W. Greene, and T.A. Dickinson. 1991. Reproductive biology in subfam. Maloideae (Rosaceae). Systematic Botany 16(2):333-349.

Dickson, E.E., S. Kresovich, and N.F. Weeden. 1991. Isozymes in North American Malus (Rosaceae): hybridization and species differentiation. Systematic Botany 16(2):363-375.

Love, R. 1997B. As different as apples and pears. Oregon Flora Newsletter 3(2):9.

Sargent, C.S. 1902-1913. Trees and Shrubs: Illustrations of new or little known ligneous plants prepared chiefly from material at the Arnold Arboretum of Harvard University. Volume 2. Houghton, Mifflin and Co., Boston.

Sargent, C.S. 1965. Manual of the Trees of North America. Volume 1. Boston.

# **Oemleria**

Checklist contributor: Rhoda Love, 9/15/2005

Flora contributor: Kenton Chambers

### Oemleria cerasiformis (Torr. & A. Gray ex Hook. & Arn.) J.W. Landon

Common names: osoberry

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:385, accepted, in Oregon (explicit); FPN - 215, accepted; FPN2 - 201, accepted, in Oregon (implied), ; JPM - 962, accepted, in Oregon (implied); JPM2 - 1190, accepted, in Oregon (implied); Love, 2006 - ; Oregon Flora Project, 1996D - .

Synonyms:

# Osmaronia cerasiformis (Torr. & A. Gray ex Hook. & Arn.) Greene

FPN - 215, synonym for Oemleria cerasiformis, in Oregon (explicit); IL - 2:469, accepted, in Oregon (implied); PEK - 445, accepted, in Oregon (explicit); VP - 3:123, accepted, in Oregon (explicit).

# Peraphyllum

Checklist contributor: Rhoda Love, 11/1/1996

Flora contributor: Kenton Chambers

# Peraphyllum ramosissimum Nutt.

Common names: Oregon apple

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:662, accepted, in Oregon (explicit); FPN - 215, accepted, in Oregon (explicit); FPN2 - 201, accepted, in Oregon (explicit); JPM - 962, accepted, in Oregon (explicit); JPM2 - 1190, accepted, in Oregon (explicit); PEK - 445, accepted, in Oregon (explicit); VP - 3:124, accepted, in Oregon (explicit).

# **Photinia**

Checklist contributor:

Flora contributor: treatment pending

### **Photinia** × **fraseri** Dress

Common names: Fraser's photinia

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

# Photinia serratifolia (Desf.) Kalkman

Common names: photinia

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:490, accepted, not in Oregon; Wu & Raven, 2003 - accepted.

# Literature cited for Photinia

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

Wu, Z.-y., and P.H. Raven, Eds. 2003. Flora of China, 25 volumes projected. Science Press, Beijing, China.

# **Physocarpus**

Checklist contributor: Rhoda Love, 10/3/2005

Flora contributor: Kenton Chambers

# Physocarpus capitatus (Pursh) Kuntze

Common names: Pacific ninebark

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:349, accepted, in Oregon (explicit); FPN - 216, accepted, in Oregon (implied); FPN2 - 202, accepted, in Oregon (explicit); ; IL - 2:409, accepted, in Oregon (implied); IN - 3a:70, accepted, in Oregon (implied), not fully treated because out of range of flora.; JPM - 964, accepted, in Oregon (implied); JPM2 - 1190, accepted, in Oregon (implied); PEK - 420, accepted, in Oregon (explicit); VP - 3:125, accepted, in Oregon (implied).

## Physocarpus malvaceus (Greene) Kuntze

Common names: mallow ninebark, few-flowered ninebark

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:349, accepted, in Oregon (explicit); FPN - 216, accepted, in Oregon (explicit); FPN2 - 202, accepted, in Oregon (explicit), ; Greene, 1889 - 2:30, accepted; GWM - 202, accepted, in Oregon (explicit); Heller, 1898 - 25:581, 626,, [Opulaster pauciflorus is given as the accepted name for Neillia malvacea, the basionym of P. malvaceus]; IL - 2:409, accepted, in Oregon (explicit); IN - 3a:71, accepted, in Oregon (explicit); Kuntze, 1891-1898 - 1:219, accepted; PEK - 420, accepted, in Oregon (explicit); Torrey & Gray, 1838-1843 - 1:414, accepted; VP - 3:126, accepted, in Oregon (explicit).

### **Literature cited for Physocarpus**

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

Greene, E.L. 1889. The North American Neilliæ. Pittonia 2:25-31.

Heller, A.A. 1898. New and interesting plants from western North America.-III. and IV. Bulletin of the Torrey Botanical Club 25:580-582, 626-629.

Kuntze, C.E.O. 1891-1898. Revisio Generum Plantarum, 3 volumes. Leipzig, Germany.

Torrey, J. and A. Gray. 1838-1843. A Flora of North America, Volume 2. Wiley & Putnam, New York, NY.

# **Potentilla**

Checklist contributor: Barbara Ertter, Richard Halse, 10/15/2008

Flora contributor: Richard Halse

# Potentilla anglica Laichard.

Common names: English cinquefoil

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2011.

FN - 9:135, accepted, in Oregon (explicit); FPN2 - 206, accepted, in Oregon (implied), ; JPM2 - 1192, accepted, given distribution: ScV,

SnFrB, PR; sporadic in N.Am and elsewhere; native to Eur.; KZ - 2:621, accepted.

### Potentilla anserina L.

FPN - 216, accepted, in Oregon (implied); IL - 2:438, accepted, given distribution: Native of Europe & Asia & in No.America, Manitoba to New Mex, so. CA & AK.; IN - 3a:82, accepted, in Oregon (implied); JPM - 966, accepted, in Oregon (implied); VP - 3:131, accepted, in Oregon (implied).

# Potentilla anserina L. ssp. anserina

Common names: common silverweed

Origin: native Voucher: OSU, most recently collected in 2019.

FN - 9:128, accepted, in Oregon (explicit); FPN2 - 203, accepted, in Oregon (implied), ; JPM - 966, accepted, in Oregon (implied); JPM2 - 1192, accepted, not in Oregon.

Synonyms:

#### Potentilla anserina L. var. anserina

IL - 2:438, (subtaxon implied), accepted, in Oregon (implied).

### Potentilla anserina L. var. concolor Hayne

PEK - 429, accepted, in Oregon (explicit).

#### Potentilla anserina L. var. sericea Hayne

IL - 2:438, accepted, in Oregon (explicit).

### Potentilla anserina L. ssp. pacifica (Howell) Rousi

Common names: Pacific silverweed

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:129, accepted, in Oregon (explicit); FPN2 - 203, accepted, in Oregon (implied), ; JPM - 966, accepted, in Oregon (implied); JPM2 - 1192, accepted, in Oregon (implied).

Synonyms:

# Potentilla pacifica Howell

FPN - 216, accepted, in Oregon (implied); IL - 2:438, accepted, in Oregon (explicit); PEK - 429, accepted, in Oregon (explicit); VP - 3:151, accepted, in Oregon (implied).

# Potentilla argentea L.

Common names: silvery cinquefoil

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2009.

FN - 9:144, accepted, in Oregon (explicit); FPN - 220, accepted, not in Oregon, P. argentINA is a synonym of P. anserina on page 216.; FPN2 - 205, accepted, in Oregon (explicit), ; VP - 3:131, accepted, not in Oregon.

# Potentilla biennis Greene

Common names: biennial cinquefoil

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:140, accepted, in Oregon (explicit); FPN - 218, accepted, in Oregon (implied); FPN2 - 205, accepted, in Oregon (implied), ; IL - 2:430, accepted, not in Oregon; IN - 3a:89, accepted, in Oregon (implied); JPM - 966, accepted, not in Oregon; JPM2 - 1192, accepted, in Oregon (implied); PEK - 424, accepted, in Oregon (explicit); VP - 3:132, accepted, in Oregon (explicit).

# Potentilla brevifolia Nutt.

Common names: shortleaf cinquefoil

Origin: native Voucher: OSU, most recently collected in 2011.

FN - 9:188, accepted, in Oregon (explicit); FPN - 218, accepted, in Oregon (explicit); FPN2 - 204, accepted, in Oregon (explicit), ; GWM - 203, accepted, in Oregon (explicit); IL - 2:435, accepted, in Oregon (explicit); IN - 3a:90, accepted, in Oregon (explicit); PEK - 428, accepted, in Oregon (explicit); VP - 3:134, accepted, in Oregon (explicit).

# Potentilla breweri S. Watson

Common names: Brewer's cinquefoil

Origin: native Voucher: OSU, most recently collected in 2007.

Ertter & Mansfield, 2007 - 184, accepted, in Oregon; FN - 9:170, accepted, in Oregon (explicit); FPN - 220, accepted, in Oregon (explicit); FPN2 - 204, accepted, in Oregon (implied); IL - 2:435, accepted, in Oregon (explicit); JPM2 - 1192, accepted, in Oregon (implied); PEK - 428, accepted, in Oregon (explicit); VP - 3:134, accepted.

#### Synonyms:

#### Potentilla breweri S. Watson var. breweri

PEK - 428, (subtaxon implied), accepted, in Oregon (explicit).

#### Potentilla breweri S. Watson var. expansa S. Watson

IL - 2:435, synonym for Potentilla brevifolia, in Oregon (explicit); PEK - 428, accepted, in Oregon (explicit).

#### Potentilla drummondii Lehm.

in part

# Potentilla drummondii Lehm. ssp. breweri (S. Watson) Ertter

JPM - 966, accepted, in Oregon (implied).

# Potentilla bruceae Rydb.

Common names: Bruce's cinquefoil

Origin: native Voucher: OSU, most recently collected in 2014.

Ertter & Mansfield, 2007 - 184, accepted, in Oregon; FN - 9:159, accepted, in Oregon (explicit); FPN2 - 203, accepted, given distribution: we restrict [...] to the s of our area, in genus desc.; IL - 2:435, synonym for Potentilla breweri, in Oregon (explicit); JPM2 - 1192, accepted, in Oregon (explicit).

### Synonyms:

# Potentilla anomalifolia M. Peck

FPN - 218, synonym for Potentilla drummondii, in Oregon (implied); IL - 2:438, synonym for Potentilla drummondii, in Oregon (implied); PEK - 427, accepted, in Oregon (explicit).

### Potentilla drummondii Lehm.

in part

# Potentilla drummondii Lehm. ssp. bruceae (Rydb.) D.D. Keck

IN - 3a:94, accepted, in Oregon (explicit); JPM - 966, accepted, in Oregon (explicit).

# Potentilla brunnescens Rydb.

Common names: slender brown cinquefoil

Origin: native Voucher: WWB, most recently collected in 2010.

FN - 9:157, accepted, in Oregon (explicit).

Synonyms:

#### Potentilla gracilis Douglas ex Hook. var. brunnescens (Rydb.) C.L. Hitchc.

FPN - 218, accepted, in Oregon (explicit); FPN2 - 206, accepted, in Oregon (explicit), ; VP - 3:145, accepted, in Oregon (explicit).

### Potentilla drummondii Lehm.

sensu stricto

Common names: Drummond's cinquefoil

Origin: native Voucher: OSU, most recently collected in 2014.

Ertter & Mansfield, 2007 - 184, accepted, in Oregon; FPN - 218, accepted, in Oregon (implied); IL - 2:438, accepted, in Oregon (implied); JPM2 - 1194, accepted, in Oregon (implied); VP - 3:138, accepted, in Oregon (explicit).

Synonyms:

### Potentilla drummondii Lehm. ssp. drummondii

JPM - 966, accepted, in Oregon (implied).

# Potentilla flabellifolia Hook.

Common names: fanfoil, fringe leaf cinquefoil

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:190, accepted, in Oregon (explicit); FPN - 220, accepted, in Oregon (explicit); FPN2 - 204, accepted, in Oregon (implied), ; GWM - 204, accepted, in Oregon (explicit); IL - 2:434, accepted, in Oregon (implied); JPM - 966, accepted, in Oregon (implied); JPM2 - 1194, accepted, in Oregon (implied); PEK - 427, accepted, in Oregon (explicit); VP - 3:138, accepted, in Oregon (explicit).

# Potentilla glaucophylla Lehm.

FPN - 219, synonym for Potentilla diversifolia var. diversifolia, not in Oregon; FPN2 - 206, accepted, in Oregon (implied); IL - 2:434, synonym for Potentilla diversifolia, in Oregon (implied); IN - 3a:100, synonym for Potentilla diversifolia, in Oregon (explicit); VP - 3:137, synonym for Potentilla diversifolia, in Oregon (explicit).

# Potentilla glaucophylla Lehm. var. glaucophylla

Common names: diverse leaved cinquefoil, mountain meadow cinquefoil

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:152, accepted, in Oregon (explicit); IL - 2:434, synonym for Potentilla diversifolia, given distribution: BC and Saskatchewan to Sierra Nevada, CA., and Colorado; JPM2 - 1194, accepted, in Oregon (implied).

Synonyms:

#### Potentilla diversifolia Lehm.

FPN - 219, accepted, not in Oregon; GWM - 203, accepted, in Oregon (explicit); IL - 2:434, accepted, given distribution: BC & Saskatchewan to the Siera Nevada, CA, and Colorado; IN - 3a:100, accepted, in Oregon (explicit).

### Potentilla diversifolia Lehm. var. diversifolia

FPN - 219, accepted, not in Oregon; JPM - 966, accepted, in Oregon (implied); PEK - 427, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:138, accepted, in Oregon (explicit).

# Potentilla diversifolia Lehm. var. glaucophylla (Lehm.) S. Watson

PEK - 427, accepted, in Oregon (explicit).

### Potentilla gracilis Douglas ex Hook.

FN - 9:153, accepted, in Oregon (explicit); FPN - 218, accepted, in Oregon; IL - 2:430, accepted, in Oregon (implied); JPM - 968, accepted, in Oregon (implied).

# Potentilla gracilis Douglas ex Hook. var. elmeri (Rydb.) Jeps.

Common names: Elmer's cinquefoil

Origin: native Voucher: OSU, most recently collected in 2021.

FN - 9:156, accepted, in Oregon (explicit); FPN - 219, accepted, in Oregon (explicit); IN - 3a:100, accepted, in Oregon (explicit); JPM - 968, accepted, in Oregon (implied); JPM2 - 1194, accepted, in Oregon (implied); VP - 3:145, accepted, in Oregon (explicit).

# Potentilla gracilis Douglas ex Hook. var. fastigiata (Nutt.) S. Watson

Common names: slender cinquefoil

Origin: native

Voucher: OSU, most recently collected in 2016.

FN - 9:155, accepted, in Oregon (explicit); IL - 2:431, synonym for Potentilla fastigiata, given distribution: Sierra Nev. CA to Montana, Wyoming & Utah; IN - 3a:100, accepted, in Oregon (explicit); JPM - 968, accepted, not in Oregon; JPM2 - 1194, accepted, not in Oregon.

### Synonyms:

# Potentilla angustata Rydb.

IL - 2:431, synonym for Potentilla nuttallii, in Oregon (explicit); PEK - 425, accepted, in Oregon (explicit).

#### Potentilla blaschkeana Turcz. ex Lehm. var. blaschkeana

IL - 2:431, (subtaxon implied), accepted, in Oregon (implied).

#### Potentilla etomentosa Rydb.

IL - 2:431, accepted, not in Oregon; PEK - 426, accepted, in Oregon (explicit).

#### Potentilla fastigiata Nutt.

IL - 2:431, accepted, given distribution: Sierra Nevada, CA, to Montana, Wyoming and Utah.

#### Potentilla glomerata A. Nelson

FPN - 219, synonym for Potentilla gracilis var. glabrata, in Oregon (explicit); IL - 2:430, accepted, in Oregon (implied);

PEK - 426, accepted, in Oregon (explicit).

### Potentilla gracilis Douglas ex Hook. var. blaschkeana (Turcz. ex Lehm.) Jeps.

GWM - 204, accepted, in Oregon (explicit); PEK - 426, accepted, in Oregon (explicit).

#### Potentilla gracilis Douglas ex Hook. var. glabrata C.L. Hitchc.

FPN - 219, accepted, in Oregon (explicit); VP - 3:142, accepted, not in Oregon.

#### Potentilla gracilis Douglas ex Hook. var. permollis (Rydb.) C.L. Hitchc.

FPN - 219, accepted, in Oregon (implied); VP - 3:145, accepted, in Oregon (implied).

### Potentilla indiges M. Peck

FPN - 219, synonym for Potentilla gracilis var. glabrata, in Oregon (explicit); PEK - 425, accepted, in Oregon (explicit).

# Potentilla jucunda A. Nelson

FPN - 219, synonym for Potentilla gracilis var. glabrata, in Oregon (explicit); PEK - 425, accepted, in Oregon (explicit).

#### Potentilla nuttallii Lehm.

IL - 2:431, accepted, in Oregon (implied); PEK - 425, accepted, in Oregon (explicit).

# Potentilla nuttallii Lehm. var. glabrata Lehm.

IL - 2:431, accepted, in Oregon (explicit).

## Potentilla nuttallii Lehm. var. nuttallii

IL - 2:431, (subtaxon implied), accepted, in Oregon (explicit).

### Potentilla gracilis Douglas ex Hook, var. flabelliformis (Lehm.) Nutt. ex Torr. & A. Gray

Common names: fan shaped cinquefoil, fan leaved cinquefoil, Idaho cinquefoil

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 9:157, accepted, in Oregon (explicit); FPN - 218, accepted, in Oregon (implied); FPN2 - 206, accepted, in Oregon (implied), ; IL - 2:431, synonym for Potentilla flabelliformis, in Oregon (implied); IN - 3a:100, accepted, in Oregon (explicit); JPM - 968, accepted, in Oregon (implied); JPM2 - 1194, accepted, in Oregon (implied); VP - 3:145, accepted, in Oregon (explicit).

### Synonyms:

### Potentilla flabelliformis Lehm.

IL - 2:431, accepted, in Oregon (implied); KZ - 2:623, accepted; PEK - 426, accepted, in Oregon (explicit).

# Potentilla gracilis Douglas ex Hook. var. gracilis

Common names: graceful cinquefoil

Origin: native Voucher: OSU, most recently collected in 2011.

FN - 9:154, accepted, in Oregon (explicit); FPN - 219, accepted, in Oregon (explicit); FPN2 - 206, accepted, in Oregon (implied); JPM - 968, accepted, in Oregon (implied); JPM2 - 1194, accepted, in Oregon (implied); PEK - 426, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:146, accepted, in Oregon (explicit).

Synonyms:

### Potentilla macropetala Rydb.

FPN - 219, synonym for Potentilla gracilis var. gracilis, in Oregon (explicit); IL - 2:430, synonym for Potentilla gracilis, in Oregon (implied); PEK - 426, accepted, in Oregon (explicit).

# Potentilla gracilis Douglas ex Hook. var. owyheensis Ertter & D. Mansfield

Common names: snow cinquefoil, five-leaved cinquefoil, Owyhee cinquefoil

Origin: native Voucher: OSU, most recently collected in 2013.

Ertter, 2007 - 181, accepted, in Oregon; FN - 9:156, accepted, in Oregon (explicit); FPN2 - 206, accepted, in Oregon (explicit), .

Synonyms:

#### Potentilla nivea L.

FPN2 - 205, accepted, not in Oregon, .

#### Potentilla quinquefolia Rydb.

Ertter, 2007 - 184, synonym, "specimens from near Fish Lake On Steens Mountain ... have served as the basis for the erroneous inclusion of Potentilla quinquefolia in Oregon...".; FPN - 218, accepted, in Oregon (explicit); PEK - 426, accepted, in Oregon (explicit); VP - 3:154, accepted, in Oregon (explicit).

#### Potentilla hookeriana Lehm.

Common names: Hooker's cinquefoil

Origin: native

FPN2 - 205, accepted, not in Oregon, .

### Potentilla jepsonii Ertter

Common names: Jepson's cinquefoil

Origin: native Voucher: CIC, most recently collected in 2017.

FN - 9:216, accepted, in Oregon (explicit); JPM2 - 1194, accepted, in Oregon (implied).

Synonyms:

# Potentilla pensylvanica L. var. pensylvanica

FPN2 - 203, accepted, not in Oregon, .

### Misapplied names:

#### Potentilla pensylvanica L.

FN - 9:214, accepted, not in Oregon; FPN - 218, accepted, in Oregon (implied); IN - 3a:82, accepted, in Oregon (implied), var. strigosa and var. ovium synonymized; JPM - 969, accepted, in Oregon (implied); JPM2 - 1195, accepted, in Oregon (implied); Kartesz & Meacham, 2007 - accepted, in Oregon, cites FPN as source of Oregon presence; KZ - 2:624, accepted; VP - 3:152, accepted, not in Oregon.

#### Potentilla millefolia Rydb.

sensu stricto

Common names: cutleaf cinquefoil, many leaved cinquefoil

Origin: native Voucher: WS, most recently collected in 1894.

IL - 2:435, accepted, not in Oregon; PEK - 428, accepted, in Oregon (explicit).

Synonyms:

#### Potentilla klamathensis Rydb.

FPN - 220, synonym for Potentilla ovina, in Oregon (explicit); IL - 2:435, accepted, in Oregon (explicit); PEK - 428, accepted, in Oregon (explicit).

# Potentilla plattensis Nutt.

FPN2 - 204, accepted, not in Oregon, .

# Potentilla newberryi A. Gray

Common names: Newberry's cinquefoil

Origin: native Voucher: OSU, most recently collected in 2019.

FN - 9:137, accepted, in Oregon (explicit); FPN - 217, accepted, in Oregon (implied); FPN2 - 203, accepted, in Oregon (explicit); JPM - 969, accepted, in Oregon (implied); JPM2 - 1195, accepted, in Oregon (implied); PEK - 425, accepted, in Oregon (explicit); VP - 3:148, accepted, in Oregon (implied).

# Potentilla norvegica L.

Common names: Norwegian cinquefoil, rough cinquefoil

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2019.

FN - 9:140, accepted, in Oregon (explicit); FPN - 217, accepted, given distribution: native in e N Am, but prob weedy in our area; FPN2 - 204, accepted, in Oregon (implied), ; IN - 3a:88, accepted, in Oregon (implied); JPM - 969, accepted, in Oregon (implied); JPM2 - 1195, accepted, in Oregon (implied); PEK - 425, accepted, in Oregon (explicit); VP - 3:149, accepted, in Oregon (implied).

#### Synonyms:

# Potentilla monspeliensis L.

FPN - 217, synonym for Potentilla norvegica, given distribution: native in E n Am, but prob weedy in our area; IL - 2:430, accepted, given distribution: AK and Labrador to Mexico, also in Europe and Asia.

### Potentilla ovina Macoun ex J.M. Macoun var. ovina

Common names: sheep cinquefoil

Origin: native

FN - 9:172, accepted, in Oregon (explicit); FPN2 - 204, accepted, in Oregon (explicit), ; IN - 3a:91, accepted, in Oregon (implied); KZ - 2:624, accepted.

### Potentilla recta L.

Common names: erect cinquefoil

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2017.

Voucher: OSU, most recently collected in 2002.

FN - 9:142, accepted, in Oregon (explicit); FPN - 220, accepted, not in Oregon; FPN2 - 206, accepted, in Oregon (implied), ; IL - 2:431, synonym for Potentilla nuttallii, in Oregon (explicit); JPM - 969, accepted, in Oregon (implied); JPM2 - 1195, accepted, in Oregon (implied); VP - 3:154, accepted, not in Oregon.

### Potentilla reptans L.

Common names: creeping cinquefoil

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 1958.

FN - 9:135, accepted, in Oregon (explicit); FPN2 - 206, accepted, in Oregon (explicit), .

#### Potentilla rivalis Nutt.

Common names: brook cinquefoil, streambank cinquefoil

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 9:139, accepted, in Oregon (explicit); FPN - 218, accepted, in Oregon (explicit); FPN2 - 205, accepted, in Oregon (implied); JL - 2:429, accepted, in Oregon (implied); JN - 3a:88, accepted, in Oregon (implied); JPM - 969, accepted, in Oregon (implied); JPM2 - 1195, accepted, in Oregon (implied); PEK - 424, accepted, in Oregon (explicit); VP - 3:154, accepted, in Oregon (explicit).

# Synonyms:

# Potentilla millegrana Engelm.

FPN - 218, synonym for Potentilla rivalis, in Oregon (explicit); GWM - 204, accepted, in Oregon (explicit); IL - 2:429, accepted, in Oregon (implied); PEK - 424, accepted, in Oregon (explicit).

### Potentilla supina L. ssp. paradoxa (Nutt.) Sojak

Common names: bushy cinquefoil

o : :

Voucher: OSU, most recently collected in 2013.

FN - 9:139, accepted, in Oregon (explicit); FPN2 - 203, accepted, in Oregon (explicit), .

# Synonyms:

#### Potentilla paradoxa Nutt.

FPN - 217, accepted, not in Oregon; IL - 2:429, accepted, not in Oregon; IN - 3a:88, accepted, in Oregon (implied);

PEK - 424, accepted, in Oregon (explicit); VP - 3:152, accepted, not in Oregon.

## Potentilla versicolor Rydb.

Ertter & DiNicola, 2017 -; Ertter & Mansfield, 2007 - accepted; FN - 9:171, accepted, in Oregon (explicit); FPN - 220, synonym for Potentilla ovina, in Oregon (explicit); FPN2 - 203, accepted, given distribution: we restrict [...] to the s of our area, in genus desc.; IL - 2:438, accepted, in Oregon (explicit), "The status of this species in doubtful, for it is known only from a single collection, Grayhart Buttes, Oregon, Coville & Leiberg 307."; IN - 3a:92, synonym for Potentilla millefolia, in Oregon (explicit); PEK - 428, accepted, in Oregon (explicit); VP - 3:149, synonym for Potentilla ovina, in Oregon (explicit).

## Potentilla versicolor Rydb. var. darrachii Ertter & DiNicola

Common names: Darrach's varying cinquefoil

Origin: native Voucher: OSU, most recently collected in 2019.

## Potentilla versicolor Rydb. var. versicolor

Common names: varying cinquefoil, Steens Mountain cinquefoil

Origin: native Voucher: OSU, most recently collected in 1993.

Synonyms:

Potentilla millefolia Rydb.

in part

Potentilla ovina Macoun ex J.M. Macoun

in part

#### Potentilla villosa Pall. ex Pursh

Common names: villous cinquefoil

Origin: native Voucher: OSU, most recently collected in 1998.

FN - 9:201, accepted, in Oregon (explicit); FPN - 220, accepted, not in Oregon; FPN2 - 205, accepted, in Oregon (explicit), ; IL - 2:434, accepted, not in Oregon; Simpson, 1999 - .

Synonyms:

Potentilla villosa Pall. ex Pursh var. parviflora C.L. Hitchc.

FPN - 220, accepted, not in Oregon; Simpson, 1999 -; VP - 3:157, accepted, not in Oregon.

## Literature cited for Potentilla

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

Ertter, B. 2007. Generic realignments in tribe Potentilleae and revision of Drymocallis (Rosoideae: Rosaceae) in North America. Journal of the Botanical Research Institute of Texas 1(1):31-46.

Ertter, B. and A. DiNicola. 2017. Overview of Potentilla versicolor (Rosaceae) and a new variety in the "Sky Islands" of central and eastern Oregon Phytoneuron 2017-65:1-8.

Ertter, B. and D.H. Mansfield. 2007. A new variety of Potentilla gracilis (Rosaceae) and re-evaluation of the Potentilla drummondii complex. Madroño 54(2):180-186.

Kartesz, J.T. and C.A. Meacham. 2007. Synthesis of the North American Flora, Prepublication Version 2.0. Missouri Botanical Garden Press, St. Louis, MO.

Mosyakin, S.L., B. Ertter, and N.M. Shiyan. 2020. New combinations in Potentilla for taxa originally validated or treated in Ivesia, Horkelia, and Horkeliella (Rosaceae: Potentilleae) Phytotaxa 474(3):261-271.

Simpson, C. 1999. Fuji Mountain in south Lane County yields botanical surprise. Oregon Flora Newsletter 5(3):15.

## **Poteridium**

Checklist contributor: Rhoda Love, 4/1/2008 Flora contributor: treatment pending

## Poteridium occidentale (Nutt.) Rydb.

Common names: annual burnet, western burnet

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:320, accepted, in Oregon (explicit); IL - 2:445, synonym for Sanguisorba occidentalis, in Oregon (implied).

Synonyms:

#### Sanguisorba annua (Nutt. ex Hook.) Torr. & A. Gray

IN - 3a:132, accepted, in Oregon (explicit); JPM - 975, excluded, not in Oregon, S. annua (c US) has winged fr with smooth faces; appears in the text for S. occidentalis; misapplied according to JPM; PEK - 439, synonym for Sanguisorba occidentalis, in Oregon (explicit).

#### Sanguisorba occidentalis Nutt.

invalid name

FPN - 226, accepted, in Oregon (explicit); GWM - 210, accepted, in Oregon (explicit); IL - 2:445, accepted, in Oregon (implied); IN - 3a:132, synonym for Sanguisorba annua, in Oregon (explicit); JPM - 975, accepted, in Oregon (implied); PEK - 439, accepted, in Oregon (explicit); VP - 3:185, accepted, in Oregon (explicit).

### Misapplied names:

## Poteridium annuum (Nutt.) Spach

FN - 9:320, accepted, not in Oregon; FPN2 - 207, accepted, in Oregon (implied), ; JPM2 - 1195, accepted, in Oregon (implied).

## **Poterium**

Checklist contributor: Rhoda Love, 1/14/2009

Flora contributor: Kenton Chambers

## Poterium sanguisorba L.

JPM2 - 1196, accepted, not in Oregon.

## Poterium sanguisorba L. var. polygamum (Wald. & Kit.) Vis.

Common names: small burnet, garden burnet

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2015.

FN - 9:318, accepted, in Oregon (explicit); FPN2 - 207, accepted, in Oregon (implied), .

Synonyms:

#### Sanguisorba minor Scop.

FPN - 226, accepted, in Oregon (implied); IN - 3a:132, accepted, not in Oregon; PEK - 439, accepted, in Oregon (explicit); VP - 3:185, accepted, not in Oregon.

#### Sanguisorba minor Scop. ssp. muricata (Spach) Briq.

JPM - 975, accepted, given distribution: CA-FP (exc SNH); to e US; native to Eur.

## **Prunus**

Checklist contributor: Henrietta Chambers, 2/15/2002

Flora contributor: treatment pending

## Prunus americana Marshall

Common names: wild plum

Origin: native Voucher: OSU, most recently collected in 2020.

FN - 9:378, accepted, in Oregon (explicit); FPN - 222, accepted, not in Oregon; FPN2 - 209, accepted, in Oregon (explicit), ; VP - 3:158, accepted, not in Oregon.

## Prunus armeniaca L.

Common names: apricot

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:375, accepted, in Oregon (explicit); FPN2 - 207, accepted, in Oregon (implied), .

## Prunus avium (L.) L.

Common names: sweet cherry

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:368, accepted, in Oregon (explicit); FPN - 222, accepted, in Oregon (implied); FPN2 - 208, accepted, in Oregon (implied), ; Oregon Flora Project, 1997D - , in Oregon (explicit).

## Prunus cerasifera Ehrh.

Common names: cherry plum

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:375, accepted, in Oregon (explicit); FPN2 - 207, accepted, in Oregon (implied), ; JPM - 970, accepted, not in Oregon; JPM2 - 1196, accepted, no geog. info. given.

#### Prunus cerasus L.

Common names: sour cherry

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2003.

FN - 9:368, accepted, in Oregon (explicit); FPN - 222, accepted, no geog. info. given; FPN2 - 209, accepted, in Oregon (explicit), ; VP - 3:158, accepted, no geog. info. given.

#### Prunus domestica L.

Common names: European plum, common garden plum

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:376, accepted, in Oregon (explicit); FPN - 222, accepted, no geog. info. given; FPN2 - 209, accepted, in Oregon (implied), ; PEK - 446, accepted, in Oregon (explicit).

## Prunus dulcis (Mill.) D.A. Webb

Common names: almond

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FPN2 - 207, accepted, not in Oregon, .

## Prunus emarginata (Douglas ex Hook.) Walp.

FN - 9:367, accepted, in Oregon (explicit); FPN - 221, accepted, in Oregon; FPN2 - 209, accepted, in Oregon (implied), ; IL - 2:466, accepted, in Oregon (implied); IN - 3a:147, accepted, in Oregon (explicit); JPM - 970, accepted, in Oregon (implied); JPM2 - 1198, accepted, in Oregon (implied).

## Prunus emarginata (Douglas ex Hook.) Walp. var. emarginata

Common names: shrubby bitter cherry

Origin: native Voucher: OSU, most recently collected in 2017.

FPN-221, accepted, in Oregon (explicit); IL-2:466, (subtaxon implied), accepted, in Oregon (implied); PEK-446, (subtaxon implied), accepted, in Oregon (explicit); VP-3:160, accepted, in Oregon (explicit).

## Prunus emarginata (Douglas ex Hook.) Walp. var. mollis (Douglas ex Hook.) W.H. Brewer

Common names: bitter cherry

Origin: native Voucher: OSU, most recently collected in 2020.

FPN - 221, accepted, in Oregon (explicit); IL - 2:466, accepted, in Oregon (explicit); PEK - 446, accepted, in Oregon (explicit); VP - 3:160, accepted, in Oregon (explicit).

## Prunus laurocerasus L.

Common names: cherry laurel, hedge cherry laurel

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:362, accepted, in Oregon (explicit); FPN - 221, accepted, in Oregon (implied); FPN2 - 207, accepted, in Oregon (implied), ; Oregon Flora Project, 1997D - , in Oregon (explicit).

#### Prunus lusitanica L.

Common names: Portugal laurel

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:363, accepted, in Oregon (explicit); FPN2 - 207, accepted, in Oregon (explicit), .

### Prunus mahaleb L.

Common names: Mahaleb cherry

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:366, accepted, in Oregon (explicit); FPN - 221, accepted, not in Oregon; FPN2 - 208, accepted, in Oregon (implied), ; VP - 3:160, accepted, not in Oregon.

## Prunus persica (L.) Batsch

Common names: peach

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:371, accepted, in Oregon (explicit); FPN2 - 208, accepted, in Oregon (implied), ; JPM2 - 1198, accepted, no geog. info. given.

### **Prunus** × pugetensis Jacobson & Zika

Common names: Puget cherry

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2014.

FPN2 - 208, accepted, in Oregon (explicit), .

## Prunus pumila L. var. besseyi (L. H. Bailey) Waugh

Common names: sand cherry

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:374, accepted, in Oregon (explicit); FPN2 - 209, accepted, in Oregon (explicit), .

## Prunus serotina Ehrh. var. serotina

Common names: choke cherry

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FPN2 - 208, accepted, in Oregon (explicit), ours Punus serotina var. serotina.

## Prunus spinosa L.

Common names: blackthorn, sloe

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:376, accepted, in Oregon (explicit); FPN - 222, accepted, given distribution: ...perhaps in ne ORE...; FPN2 - 208, accepted, in Oregon (explicit), ; VP - 3:160, accepted, in Oregon (explicit).

## Prunus subcordata Benth.

Common names: Klamath plum, western plum

Origin: native Voucher: OSU, most recently collected in 2020.

FN - 9:377, accepted, in Oregon (explicit); FPN - 221, accepted, in Oregon (implied); FPN2 - 207, accepted, in Oregon (explicit); JPM - 970, accepted, in Oregon (explicit); JPM2 - 1198, accepted, in Oregon (explicit); VP - 3:161, accepted, in Oregon (explicit).

#### Synonyms:

### Prunus subcordata Benth. var. kelloggii Lemmon

IL - 2:466, accepted; PEK - 446, accepted, in Oregon (explicit).

#### Prunus subcordata Benth. var. oregana (Greene) W. Wight

IL - 2:466, accepted, in Oregon (explicit); PEK - 446, accepted, in Oregon (explicit).

## Prunus subcordata Benth. var. subcordata

IL - 2:466, (subtaxon implied), accepted, in Oregon (explicit); PEK - 446, (subtaxon implied), accepted, in Oregon (explicit).

## Prunus virginiana L.

FPN - 221, accepted, in Oregon (implied); FPN2 - 208, accepted, in Oregon (implied), .

## Prunus virginiana L. var. demissa (Nutt.) Torr.

Common names: western chokecherry

Origin: native Voucher: OSU, most recently collected in 2020.

FN - 9:366, accepted, in Oregon (explicit); FPN - 221, accepted, in Oregon (explicit); IN - 3a:147, accepted, not in Oregon; JPM - 970, accepted, in Oregon (implied); JPM2 - 1198, accepted, in Oregon (implied); VP - 3:162, accepted, in Oregon (explicit).

Synonyms:

### Prunus demissa (Nutt.) Walp.

FPN - 221, synonym for Prunus virginiana var. demissa, in Oregon (explicit); IL - 2:467, accepted, in Oregon (explicit);

PEK - 446, accepted, in Oregon (explicit).

## Prunus demissa (Nutt.) Walp. ssp. demissa

IL - 2:467, (subtaxon implied), accepted, in Oregon (explicit).

## Prunus virginiana L. var. melanocarpa (A. Nelson) Sarg.

Common names: common chokecherry

Origin: native Voucher: OSU, most recently collected in 2011.

FPN - 221, accepted, in Oregon (explicit); IN - 3a:147, accepted, in Oregon (implied); VP - 3:162, accepted, in Oregon (explicit).

## Purshia

Checklist contributor: Rhoda Love, 10/27/2005

Flora contributor: Rory Nichols

#### Purshia tridentata (Pursh) DC.

Common names: bitterbrush, antelope brush

Origin: native Voucher: OSU, most recently collected in 2019.

Curran, 1885 - 3:153, accepted; FPN - 222, accepted, in Oregon (implied); FPN2 - 209, accepted, in Oregon (implied); GWM - 207, accepted, in Oregon (explicit); IL - 2:451, accepted, in Oregon (implied); IN - 3a:128, accepted, in Oregon (explicit); Jones, 1895 - 5:680, accepted, [lists Purshia tridentata var. glandulosa as the accepted name (for P. glandulosa?) but no collections mentioned]; JPM - 972, accepted, in Oregon (implied); Koehler & Smith, 1981 - 28:13-25, accepted; PEK - 440, accepted, in Oregon (explicit); Pursh, 1814 - accepted; VP - 3:162, accepted, in Oregon (explicit).

Synonyms:

#### Purshia tridentata (Pursh) DC. var. tridentata

FN - 9:340, accepted, in Oregon (explicit); JPM - 972, accepted, in Oregon (implied); JPM2 - 1199, accepted, in Oregon (implied).

## Literature cited for Purshia

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

Curran, M.K. 1885. Descriptions of some Californian plants collected by the writer in 1884. Bulletin of the California Academy of Sciences 1(3):151-155.

Jones, M.E. 1895. Contributions to western botany. Proceedings of California Academy of Sciences II 5:611-732.

Koehler, D.L. and D.M. Smith. 1981. Hybridization between Cowania mexicana var. stansburiana and Purshia glandulosa (Rosaceae). Madroño 28:13-25.

Pursh, F. 1814. Flora Americae Septentrionalis. White, Cochrane, and Co., London.

# **Pyracantha**

Checklist contributor: Peter Zika, 3/6/2006

Flora contributor: Peter Zika

## Pyracantha coccinea M. Roem.

Common names: firethorn, scarlet firethorn

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:470, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; JPM2 - 1199, accepted, in Oregon (implied).

## Pyracantha fortuneana (Maximowicz) H.L. Li

Common names: Chinese firethorn

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2017.

FN - 9:469, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; JPM2 - 1199, accepted, in Oregon (implied).

Synonyms:

Pyracantha crenatoserrata (Hance) Rehder

Pyracantha rogersiana (A.B. Jacks.) Chitt.

## Pyracantha koidzumii (Hayata) Rehder

Common names: Formosa firethorn

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

## Literature cited for Pyracantha

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

Cuizhi, G. and S.A. Spongberg. 1847. Pyracantha M. Roemer. Familiarum Naturalium Regni Vegetabilis Monographicae 3:104, 219.

Egolf, D.R. and A.O. Andrick. 1995. A Checklist of Pyracantha cultivars. U.S. Department of Agriculture, Agriculture Research Service, U.S. National Arboretum Contribution #8.

## **Pyrus**

Checklist contributor: Rhoda Love, 12/29/2008

Flora contributor: treatment pending

## Pyrus calleryana Decne.

Common names: Caucasian pear

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:482, accepted, not in Oregon; FPN2 - 210, accepted, in Oregon (explicit), .

## Pyrus communis L.

Common names: garden pear, domestic pear

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:483, accepted, in Oregon (explicit); FPN - 222, accepted, no geog. info. given; FPN2 - 210, accepted, in Oregon (implied), ; JPM2 - 1199, accepted, no geog. info. given; Tutin et al., 1969-1980 - .

## Pyrus nivalis Jacq.

Common names: snow pear

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2020.

FN - 9:481, accepted, not in Oregon; FPN2 - 210, accepted, in Oregon (explicit), .

## Pyrus pashia Buch.-Ham. ex D. Don

Common names: Himalayan pear

Origin: exotic, not naturalized Voucher: WTU, most recently collected in 2016.

## **Literature cited for Pyrus**

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

Bailey, L.H. and E.Z. Bailey. 1976. Hortus Third: A concise dictionary of plants cultivated in the United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

Love, R. 1997B. As different as apples and pears. Oregon Flora Newsletter 3(2):9.

Rehder, A. 1974. Manual of Cultivated Trees and Shrubs Hardy in North America. MacMillan, New York, U.S.A.

Tutin, T.G., V.H. Heywood, N.A. Burges, D.M. Moore, D.H. Valentine, S.M. Walters, and D.A. Webb, Eds. 1969-1980. Flora Europaea. 5 volumes. Cambridge University Press, Cambridge, United Kingdom.

## Rosa

Checklist contributor: Henrietta Chambers, 10/8/2004

Flora contributor: Christian Feuillet

## Rosa californica Cham. & Schltdl.

Common names: California rose

Origin: native Voucher: OSU, most recently collected in 2014.

FN - 9:111, accepted, in Oregon (explicit); IL - 2:462, accepted, in Oregon (explicit); JPM - 973, accepted, in Oregon (explicit); JPM2 - 1200, accepted, in Oregon (explicit); PEK - 438, accepted, in Oregon (explicit).

#### Rosa canina L.

Common names: dog rose

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2018.

FN - 9:90, accepted, in Oregon (explicit); FPN - 223, accepted, in Oregon (implied); FPN2 - 211, accepted, in Oregon (implied); JPM - 3a:135, accepted, in Oregon (explicit); JPM - 973, accepted, in Oregon (implied); JPM2 - 1201, accepted, in Oregon (implied); PEK - 437, accepted, in Oregon (explicit); VP - 3:167, accepted, in Oregon (implied).

## Rosa eglanteria L.

Common names: sweet briar rose, eglantine rose

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2019.

FPN - 223, accepted, in Oregon (implied); IN - 3a:136, accepted, in Oregon (explicit); JPM - 973, accepted, given distribution: NW, SNF, CW; to e N.Am; native to Eur; PEK - 436, accepted, in Oregon (explicit); VP - 3:167, accepted, in Oregon (implied).

### Synonyms:

## Rosa rubiginosa L.

FN - 9:90, accepted, in Oregon (explicit); FPN - 223, synonym for Rosa eglanteria, in Oregon (implied); FPN2 - 210, accepted, in Oregon (implied), ; IL - 2:458, accepted, in Oregon (implied); JPM2 - 1201, accepted, not in Oregon.

#### Rosa rubiginosa L. var. rubiginosa

FN - 9:91, accepted, in Oregon (explicit).

## Rosa gymnocarpa Nutt.

FPN - 223, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; GWM - 207, accepted, in Oregon (explicit); IL - 2:465, accepted, in Oregon (explicit); IN - 3a:138, accepted, in Oregon (explicit); JPM - 973, accepted, in Oregon (implied); PEK - 438, accepted, in Oregon (explicit); VP - 3:167, accepted, in Oregon (explicit).

## Rosa gymnocarpa Nutt. var. gymnocarpa

Common names: little wild rose, naked-hip rose

Origin: native Voucher: OSU, most recently collected in 2000.

FN - 9:116, accepted, in Oregon (explicit); JPM2 - 1201, accepted, in Oregon (implied).

## Rosa gymnocarpa Nutt. ssp. helleri (Greene) Ertter & W.H. Lewis

Common names: Heller's rosewood

Origin: native Voucher: OSU, most recently collected in 2001.

## Rosa gymnocarpa Nutt. var. serpentina Ertter & W.H. Lewis

Common names: serpentine naked-hip rose

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:117, accepted, in Oregon (explicit); JPM2 - 1201, accepted, in Oregon (explicit).

## Rosa × harisonii Rivers

Common names: Harison's rose

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2013.

## Rosa multiflora Thunb. ex Murray

Common names: multiflower rose

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:84, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; IN - 3a:135, accepted, in Oregon (implied); JPM2 - 1201, accepted, in Oregon (implied).

## Rosa nutkana C. Presl

FPN - 224, accepted, in Oregon (implied); GWM - 207, accepted, in Oregon (explicit); IL - 2:459, accepted, in Oregon (implied); IN - 3a:138, accepted, in Oregon (implied).

Synonyms:

#### Rosa myriadenia Greene

IL - 2:459, accepted, in Oregon (explicit).

## Rosa nutkana C. Presl var. hispida Fernald

Common names: bristly Nootka rose

Origin: native Voucher: OSU, most recently collected in 2012.

FPN - 224, accepted, in Oregon (implied); VP - 3:170, accepted, in Oregon (implied).

Synonyms:

#### Rosa spaldingii Crép. var. alta (Suksd.) G.N. Jones

PEK - 437, accepted, in Oregon (explicit).

## Rosa spaldingii Crép. var. spaldingii

PEK - 437, (subtaxon implied), accepted, in Oregon (explicit).

#### Rosa nutkana C. Presl var. nutkana

Common names: Nootka rose

Origin: native Voucher: OSU, most recently collected in 2008.

FPN - 224, accepted, in Oregon (implied); IL - 2:459, (subtaxon implied), accepted, in Oregon (implied); JPM - 973, accepted, in Oregon (implied); PEK - 437, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:170, accepted, in Oregon (implied).

Synonyms:

## Rosa durandii Crép.

FPN - 224, synonym for Rosa nutkana var. nutkana, in Oregon (implied); IL - 2:459, accepted, in Oregon (explicit).

#### Rosa nutkana C. Presl ssp. macdougalii (Holz.) Piper

FN - 9:113, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; JPM2 - 1201, accepted, in Oregon (implied).

### Rosa nutkana C. Presl var. muriculata (Greene) G.N. Jones

FPN - 224, synonym for Rosa nutkana var. nutkana, in Oregon (implied); IL - 2:459, accepted, in Oregon (implied);

PEK - 437, accepted, in Oregon (explicit).

#### Rosa nutkana C. Presl ssp. nutkana

FN - 9:113, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; JPM2 - 1201, accepted, in Oregon (implied).

#### Rosa pisocarpa A. Gray

FN - 9:109, accepted, in Oregon (explicit); FPN - 223, accepted, in Oregon (implied); IL - 2:462, accepted, in Oregon (explicit); JPM - 973, accepted, in Oregon (implied); PEK - 437, accepted, in Oregon (explicit); VP - 3:170, accepted, in Oregon (implied).

## Rosa pisocarpa A. Gray ssp. ahartii Ertter & W.H. Lewis

Common names: Ahart's rose

Origin: native Voucher: OSU, most recently collected in 1929.

FN - 9:110, accepted, in Oregon (explicit); JPM2 - 1201, accepted, in Oregon (explicit).

## Rosa pisocarpa A. Gray ssp. pisocarpa

Common names: peafruit rose, clustered wild rose

Origin: native Voucher: OSU, most recently collected in 2002.

FN - 9:110, accepted, in Oregon (explicit); FPN2 - 210, accepted, in Oregon (implied), ; JPM2 - 1201, accepted, in Oregon (implied).

Synonyms:

#### Rosa rivalis Eastw.

IL - 2:463, accepted, in Oregon (explicit).

## Rosa rugosa Thunb.

Common names: Japanese rose

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

FN - 9:98, accepted, not in Oregon; FPN2 - 211, accepted, in Oregon (explicit), .

## Rosa spithamea S. Watson

Common names: dwarf rose, ground rose

Origin: native Voucher: OSU, most recently collected in 2010.

FN - 9:118, accepted, in Oregon (explicit); IL - 2:463, accepted, in Oregon (explicit); JPM - 973, accepted, in Oregon (explicit); JPM2 - 1201, accepted, in Oregon (explicit).

Synonyms:

### Rosa spithamea S. Watson var. solitaria L.F. Hend.

PEK - 438, accepted, in Oregon (explicit).

#### Rosa spithamea S. Watson var. spithamea

PEK - 438, (subtaxon implied), accepted, in Oregon (explicit).

#### Rosa woodsii Lindl.

FN - 9:105, accepted, in Oregon (explicit); FPN - 223, accepted, in Oregon (implied); FPN2 - 211, accepted, in Oregon (implied), ; IL - 2:463, synonym for Rosa macounii, in Oregon (explicit); IN - 3a:136, accepted, in Oregon (explicit).

## Rosa woodsii Lindl. var. ultramontana (S. Watson) Jeps.

Common names: pearhip rose, Woods' rose

Origin: native Voucher: OSU, most recently collected in 2017.

FPN - 224, accepted, no geog. info. given; GWM - 208, accepted, in Oregon (explicit); IL - 2:462, synonym for Rosa ultramontana (S. Wats.) Heller, given distribution: (BC to Montana, Nevada & no. Calif, e of Sierra Nevada.); JPM - 973, accepted, in Oregon (implied); PEK - 437, accepted, in Oregon (explicit); VP - 3:171, accepted, in Oregon (explicit).

Synonyms:

## Rosa covillei Greene

IL - 2:463, accepted, in Oregon (explicit).

## Rosa woodsii Lindl. ssp. ultramontana (S. Watson) Roy L. Taylor & MacBryde

FN - 9:109, accepted, in Oregon (explicit); IN - 3a:136, synonym for Rosa woodsii, in Oregon (explicit); JPM2 - 1202, accepted, in Oregon (implied).

## Misapplied names:

#### Rosa macounii Greene

IL - 2:463, accepted, in Oregon (explicit); PEK - 437, accepted, in Oregon (explicit).

## Rosa yainacensis Greene

Common names: Cascade rose, pygmy rose

Origin: native Voucher: OSU, most recently collected in 2009.

IL - 2:459, accepted, in Oregon (explicit).

Synonyms:

## Rosa bridgesii Crép.

FN - 9:118, accepted, in Oregon (explicit); IL - 2:465, accepted, in Oregon (explicit); JPM - 973, accepted, in Oregon (explicit); JPM2 - 1200, accepted, in Oregon (explicit).

#### Literature cited for Rosa

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

Ertter, B. and D.H. Mansfield. 2007. A new variety of Potentilla gracilis (Rosaceae) and re-evaluation of the Potentilla drummondii complex. Madroño 54(2):180-186.

Ertter, B. and W.H. Lewis, 2008. New Rosa (Rosaceae) in California and Oregon. Madroño 55(2):170-177.

Jones, G.N. 1935. The Washington species and varieties of Rosa. Madroño 3:120-135.

## Rubus

Checklist contributor: Maxine Thompson, 3/10/1997

Flora contributor: treatment pending

#### Rubus bartonianus M. Peck

Common names: bartonberry

Origin: native Voucher: OSU, most recently collected in 2013.

FN - 9:36, accepted, in Oregon (explicit); FPN - 224, accepted, in Oregon (explicit); FPN2 - 212, accepted, in Oregon (explicit), ; PEK - 442, accepted, in Oregon (explicit); VP - 3:174, accepted, in Oregon (explicit).

## Rubus bifrons Vest

Common names: Himalayan blackberry

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FN - 9:36, accepted, in Oregon (explicit); FPN2 - 213, accepted, in Oregon (implied), .

Synonyms:

#### Rubus armeniacus Focke

FPN2 - 211 & 213, synonym for Rubus bifrons, in Oregon (explicit), in R. bifrons description and in Genus Desc. (see R anglocandicans for Genus desc. Info.); JPM2 - 1202, accepted, in Oregon (implied).

## Misapplied names:

#### Rubus discolor Weihe & Nees

#### Rubus procerus P.J. Müll. ex Genev.

Chambers, 1999E - ; FPN - 225, synonym for Rubus discolor, in Oregon (implied); PEK - 442, accepted, in Oregon (explicit); VP - 3:180, accepted, in Oregon (implied).

#### Rubus glaucifolius Kellogg

Common names: Cuyamaca raspberry

Origin: native Voucher: OSU, most recently collected in 1998.

FN - 9:41, accepted, in Oregon (explicit); JPM - 974, accepted, in Oregon (explicit); JPM2 - 1202, accepted, in Oregon (explicit).

#### Rubus idaeus L.

FPN - 226, accepted, in Oregon (implied); GWM - 208, accepted, in Oregon (explicit); IN - 3a:141, accepted, in Oregon (explicit).

#### Rubus idaeus L. ssp. strigosus (Michx.) Focke

Common names: North American red raspberry

Origin: native Voucher: OSU, most recently collected in 2015.

FN - 9:43, accepted, in Oregon (explicit); FPN2 - 213, accepted, in Oregon (implied), ; KZ - 1:532, accepted.

Synonyms:

#### Rubus idaeus L. var. gracilipes M.E. Jones

FPN - 226, accepted, in Oregon (implied).

## Rubus idaeus L. ssp. sachalinensis (H. Lév.) Focke

VP - 3:176, matched with Rubus idaeus var. sachalinensis (subtaxon form), accepted, in Oregon (implied).

#### Rubus melanolasius Focke

FPN - 226, synonym for Rubus idaeus var. gracilipes, in Oregon (implied); IL - 2:457, accepted, in Oregon (explicit);

PEK - 441, accepted, in Oregon (explicit).

#### Rubus laciniatus Willd.

Common names: evergreen blackberry, cut leaved blackberry

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2016.

FN - 9:43, accepted, in Oregon (explicit); FPN - 225, accepted, in Oregon (implied); FPN2 - 213, accepted, in Oregon (implied); JPM - 9:43, accepted, in Oregon (explicit); JPM - 974, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); PEK - 443, accepted, in Oregon (explicit); VP - 3:176, accepted, in Oregon (implied).

## Rubus lasiococcus A. Gray

Common names: dwarf bramble

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:44, accepted, in Oregon (explicit); FPN - 225, accepted, in Oregon (implied); FPN2 - 212, accepted, in Oregon (implied); JPM - 974, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); PEK - 441, accepted, in Oregon (explicit); VP - 3:176, accepted, in Oregon (implied).

## Rubus leucodermis Douglas ex Torr. & A. Gray

Common names: blackcap, western black raspberry

Origin: native Voucher: OSU, most recently collected in 2016.

FPN - 226, accepted, in Oregon (implied); FPN2 - 213, accepted, in Oregon (implied), ; GWM - 208, accepted, in Oregon (explicit); IL - 2:457, accepted, in Oregon (explicit); IN - 3a:142, accepted, in Oregon (implied); JPM - 974, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); PEK - 441, accepted, in Oregon (explicit); VP - 3:176, accepted, in Oregon (implied).

#### Synonyms:

#### Rubus leucodermis Douglas ex Torr. & A. Gray var. leucodermis

FN - 9:45, accepted, in Oregon (explicit).

#### Rubus nigerrimus (Greene) Rydb.

FPN - 226, accepted, not in Oregon; FPN2 - 212, accepted, not in Oregon, ; IL - 2:457, accepted, not in Oregon; PEK - 441, accepted, in Oregon (explicit); VP - 3:178, accepted, not in Oregon.

#### Rubus nivalis Douglas ex Hook.

Common names: snow dewberry, dwarf snow bramble

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:45, accepted, in Oregon (explicit); FPN - 225, accepted, in Oregon (implied); FPN2 - 212, accepted, in Oregon (implied), ; IL - 2:455, accepted, in Oregon (explicit); JPM - 974, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); PEK - 442, accepted, in Oregon (explicit); VP - 3:178, accepted, in Oregon (explicit).

#### Rubus nutkanus Moc. ex Ser.

Common names: thimbleberry

Origin: native Voucher: OSU, most recently collected in 2018.

FPN2 - 212, accepted, in Oregon (implied), .

Synonyms:

## Rubus parviflorus Nutt.

FN - 9:48, accepted, in Oregon (explicit); FPN - 224, accepted, in Oregon (implied); GWM - 208, accepted, in Oregon (explicit); IL - 2:455, accepted, in Oregon (implied); IN - 3a:144, accepted, in Oregon (implied); JPM - 974, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); PEK - 442, accepted, in Oregon (explicit); VP - 3:179, accepted, in Oregon (implied).

## Rubus parviflorus Nutt. var. parviflorus

IL - 2:455, (subtaxon implied), accepted, in Oregon (explicit).

#### Rubus pedatus Sm.

Common names: strawberry dwarf bramble, five leaved dwarf bramble

Origin: native Voucher: OSU, most recently collected in 2006.

FN - 9:49, accepted, in Oregon (explicit); FPN - 224, accepted, in Oregon (implied); FPN2 - 212, accepted, in Oregon (explicit), ; IL - 2:455, accepted, in Oregon (explicit); PEK - 441, accepted, in Oregon (explicit); VP - 3:180, accepted, in Oregon (explicit).

## Rubus spectabilis Pursh

Common names: salmonberry

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:53, accepted, in Oregon (explicit); FPN - 224, accepted, in Oregon (implied); FPN2 - 211, accepted, in Oregon (implied); JPM - 975, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); PEK - 442, accepted, in Oregon (explicit); VP - 3:182, accepted, in Oregon (implied).

Synonyms:

## Rubus spectabilis Pursh var. spectabilis

IL - 2:457, (subtaxon implied), accepted, in Oregon (implied).

## Rubus ulmifolius Schott

Common names: elmleaf blackberry

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2011.

FN - 9:54, accepted, in Oregon (explicit); FPN2 - 211, accepted, in Oregon (implied), .

Synonyms:

Rubus discolor Weihe & Nees

#### Rubus ulmifolius Schott var. inermis (Willd.) Focke

JPM - 975, accepted, not in Oregon.

### Rubus ursinus Cham. & Schltdl.

Common names: trailing blackberry, Pacific blackberry, Pacific dewberry

Origin: native Voucher: OSU, most recently collected in 2016.

FN - 9:55, accepted, in Oregon (explicit); FPN - 225, accepted, in Oregon (implied); FPN2 - 212, accepted, in Oregon (implied), ; IL - 2:458, synonym for Rubus vitifolius ssp. ursinus (Cham. & Sch.) Abrams, not in Oregon; JPM - 975, accepted, in Oregon (implied); JPM2 - 1204, accepted, in Oregon (implied); VP - 3:182, accepted, in Oregon (implied).

Synonyms

#### Rubus ursinus Cham. & Schltdl. var. macropetalus (Douglas ex Hook.) Britton

FPN - 225, accepted, in Oregon (implied); VP - 3:183, accepted.

## Rubus ursinus Cham. & Schltdl. var. ursinus

VP - 3:183, accepted, in Oregon (explicit), "Other varieties, including var. ursinus...are to be found in various parts of Calif. And s. Oreg.;..." p. 183.

## Rubus vitifolius Cham. & Schltdl.

FPN - 225, synonym for Rubus ursinus, in Oregon (implied); IL - 2:457, accepted, in Oregon (implied); PEK - 442, accepted, in Oregon (explicit).

#### Rubus vestitus Weihe

Common names: European blackberry

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2016.

FN - 9:56, accepted, in Oregon (explicit); FPN - 225, accepted, in Oregon (explicit); FPN2 - 213, accepted, in Oregon (explicit), ; VP - 3:183, accepted, in Oregon (explicit).

## Literature cited for Rubus

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

Focke, W.O. 1910-1914. Species Ruborum. Monographiae generis Rubi prodromus. Bibliotheca Botanica 17(72 part I and II), 19(83 part III):1-448.

St. John, H. 1963. Flora of Southeastern Washington and of Adjacent Idaho. 3rd ed. Edwards Brothers, Escondido, CA.

Weber, H.E. 1972. Die Gattung Rubus L. in nordwestlichen Europa. Phanerogamarum Monographiae 7:1-504.

Weber, H.E. 1986. Zur Nomenklatur und Verbreitung der von K.E.A. Weihe aufgestellten Taxa der Gattung Rubus L. (Rosaceae). Botanisches Jahrbuch für Systematik 106:289-335.

Weber, H.E. and W. Maurer. 1991. Kommentierte Checkliste der in Osterreich nachgeweisenen Arten der Gattung Rubus L. (Rosaceae). Phyton 31:67-79.

## Sanguisorba

Checklist contributor: Rhoda Love, 3/22/2008

Flora contributor: Kenton Chambers

## Sanguisorba officinalis L.

Common names: great burnet

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:323, accepted, in Oregon (explicit); FPN - 226, accepted, in Oregon (explicit); FPN2 - 214, accepted, in Oregon (explicit), ; JPM - 975, accepted, in Oregon (implied); JPM2 - 1205, accepted, in Oregon (implied); Nordberg, 1966 - 11:1-103, accepted, no geog. info. given; Simpson, 2000 - ; VP - 3:186, accepted, in Oregon (explicit).

Synonyms:

## Sanguisorba microcephala C. Presl

FPN - 226, synonym for Sanguisorba officinalis, in Oregon (explicit); IL - 2:445, accepted, in Oregon (implied); PEK - 439, accepted, in Oregon (explicit).

## Sanguisorba stipulata Raf.

Common names: Sitka burnet, broad leaved burnet

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:322, accepted, in Oregon (explicit); FPN2 - 214, accepted, in Oregon (explicit), .

Synonyms:

#### Sanguisorba canadensis L.

FN - 9:322, accepted, not in Oregon; FPN2 - 214, synonym for Sanguisorba stipulata, given distribution: , in S. stipulata desc. in parenthesis; PEK - 439, accepted, in Oregon (explicit).

#### Sanguisorba canadensis L. var. latifolia Hook.

IL - 2:445, synonym for Sanguisorba sitchensis, in Oregon (explicit); PEK - 439, accepted, in Oregon (explicit).

#### Sanguisorba sitchensis C.A. Mev.

FPN - 226, accepted, in Oregon (explicit); IL - 2:445, accepted, in Oregon (explicit); VP - 3:186, accepted, in Oregon (explicit).

## Literature cited for Sanguisorba

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

Nordberg, G. 1966. Sanguisorba L., Sarcopoterium Spach, and Bencomia Webb et Berth. Opera Botanica 112(2):1-103.

## Sibbaldia

Checklist contributor: Barbara Ertter, 1/1/2002

Flora contributor: Kenton Chambers

#### Sibbaldia procumbens L.

Common names: creeping sibbaldia

Origin: native Voucher: OSU, most recently collected in 2017.

FN - 9:298, accepted, in Oregon (explicit); FPN - 227, accepted, in Oregon (implied); FPN2 - 214, accepted, not in Oregon, ; GWM - 210, accepted, in Oregon (explicit); IL - 2:443, accepted, in Oregon (implied); IN - 3a:116, accepted, in Oregon (implied); JPM - 975, accepted, given distribution: KR, CaRH, SNH, SnBr, Wrn, SNE; to ne N.Am, Eurasia; JPM2 - 1205, accepted, not in Oregon; PEK - 433, accepted, in Oregon (explicit); VP - 3:186, accepted, given distribution: "Circumpolar, extending southward in N. Am., on open, dry to moist alpine slopes or meadows, to s. Calif., Utah, Colo., Que., and N. H..

Synonyms:

## Potentilla procumbens Sibth.

later homonym

FPN - 227, synonym for Sibbaldia procumbens, in Oregon (implied); IL - 2:429, accepted, in Oregon (explicit); PEK - 424, accepted, in Oregon (explicit).

## Sorbus

Checklist contributor: Peter Zika, 5/9/2007

Flora contributor: Peter Zika

## Sorbus aucuparia L.

Common names: European mountain ash, rowan

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2019.

FN - 9:438, accepted, in Oregon (explicit); FPN - 227, accepted, no geog. info. given; FPN2 - 215, accepted, in Oregon (explicit), ; JPM - 976, accepted, not in Oregon; JPM2 - 1205, accepted, in Oregon (implied); VP - 3:188, accepted, in Oregon (implied).

## Sorbus californica Greene

Common names: California mountain ash

Origin: native

Voucher: OSU, most recently collected in 2001.

FN - 9:441, accepted, in Oregon (explicit); FPN2 - 214, accepted, given distribution: is found just south of our area, in Genus desc.; IL - 2:470, synonym for Sorbus sitchensis ssp. californica, not in Oregon; JPM - 976, accepted, not in Oregon; JPM2 - 1205, accepted, in Oregon (explicit).

Synonyms:

## Sorbus sitchensis M. Roem. ssp. californica (Greene) Abrams

IL - 2:470, accepted.

## Sorbus scopulina Greene

Common names: Greene's mountain ash, Rocky Mountain mountain ash

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 9:442, accepted, in Oregon (explicit); FPN - 227, accepted, in Oregon (implied); FPN2 - 215, accepted, in Oregon (implied); JPM2 - 3150, accepted, in Oregon (explicit); JPM - 976, accepted, in Oregon (implied); JPM2 - 1205, accepted, in Oregon (implied); Love, 1998B - , in Oregon (explicit).

## Synonyms:

#### Sorbus scopulina Greene var. cascadensis (G.N. Jones) C.L. Hitchc.

FPN - 227, accepted, in Oregon (explicit); GWM - 210, accepted, in Oregon (explicit); JPM - 976, accepted, in Oregon (implied); VP - 3:189, accepted, in Oregon (explicit).

## Sorbus scopulina Greene var. scopulina

FPN - 227, accepted, in Oregon (explicit); JPM - 976, accepted, in Oregon (implied); VP - 3:189, accepted, in Oregon (explicit).

## Sorbus scopulina Greene × Sorbus sitchensis M. Roem.

Origin: native

Voucher: OSU, most recently collected in 1995.

#### Sorbus sitchensis M. Roem.

FPN - 227, accepted, in Oregon (implied); GWM - 211, accepted, in Oregon (explicit); IL - 2:470, accepted, in Oregon (explicit); PEK - 443, accepted, in Oregon (explicit).

## Sorbus sitchensis M. Roem. var. grayi (Wenz.) C.L. Hitchc.

Common names: Gray's mountain ash, dwarf mountain ash, Sitka mountain ash

Origin: native

Voucher: OSU, most recently collected in 2010.

FN - 9:444, accepted, in Oregon (explicit); FPN - 227, accepted, in Oregon; FPN2 - 215, accepted, in Oregon (implied); JPM2 - 1205, accepted, in Oregon (implied); VP - 3:190, accepted, in Oregon (explicit).

Synonyms:

#### Sorbus occidentalis (S. Watson) Greene

FPN - 227, synonym for Sorbus sitchensis var. grayi, in Oregon (implied); IL - 2:470, accepted, in Oregon (explicit);

PEK - 443, accepted, in Oregon (explicit).

#### Sorbus sitchensis M. Roem. var. sitchensis

Common names: Sitka mountain ash

Origin: native Voucher: OSU, most recently collected in 2009.

FN - 9:444, accepted, in Oregon (explicit); FPN - 227, accepted, not in Oregon; FPN2 - 215, accepted, in Oregon (implied), ; IL - 2:470, accepted, in Oregon (explicit); JPM2 - 1205, accepted, in Oregon (implied); VP - 3:190, accepted, not in Oregon.

#### **Literature cited for Sorbus**

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

Jones, G.N. 1939. A synopsis of the North American species of Sorbus. Journal of the Arnold Arboretum 20:1-43.

Little, E.L. 1976. Atlas of United States Trees, Vol. 3: Minor Western Hardwoods. Misc. Publication No. 1314. U.S. Department of Agriculture, Forest Service; U.S. Government Printing Office, Washington, DC.

Love, R. 1998B. Amelasorbus: An intergeneric hybrid and a new taxon for the Oregon Checklist. Oregon Flora Newsletter 4(2):7-8.

McAllister, H. 2005. The Genus Sorbus: Mountain Ash and Other Rowans. Royal Botanic Gardens, Kew, Kew, England.

## **Spiraea**

Checklist contributor: Kenton Chambers, 11/20/2002

Flora contributor: Kenton Chambers

## Spiraea douglasii Hook.

Chambers, 2003B - accepted, in Oregon (implied); FN - 9:406, accepted, in Oregon (explicit); FPN - 228, accepted, in Oregon (implied); IL - 2:411, accepted, in Oregon (implied); JPM - 976, accepted, in Oregon (implied); JPM2 - 1206, accepted, in Oregon (implied).

## Spiraea douglasii Hook. var. douglasii

Common names: Douglas spiraea

Origin: native Voucher: OSU, most recently collected in 2019.

Chambers, 2003B - , in Oregon (explicit); FN - 9:407, accepted, in Oregon (explicit); FPN - 228, accepted, in Oregon (implied); FPN2 - 215, accepted, in Oregon (implied), ; PEK - 421, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:193, accepted, in Oregon (implied).

## Spiraea douglasii Hook. var. menziesii (Hook.) C. Presl

Common names: Menzies' spiraea

Origin: native Voucher: OSU, most recently collected in 2019.

Chambers, 2003B - , in Oregon (explicit); FN - 9:407, accepted, in Oregon (explicit); FPN - 228, accepted, in Oregon (explicit); FPN2 - 215, accepted, in Oregon (explicit), ; IL - 2:411, synonym for Spiraea menziesii Hook., in Oregon (explicit); PEK - 421, accepted, in Oregon (explicit); VP - 3:193, accepted, in Oregon (explicit).

## Spiraea × hitchcockii W.J. Hess & Stoynoff

Common names: Hitchcock's spiraea

Origin: native Voucher: OSU, most recently collected in 2019.

FN - 9:406, accepted, in Oregon (explicit); FPN2 - 215, accepted, in Oregon (explicit), .

## Spiraea lucida Douglas ex Greene

Common names: shinyleaf spiraea

Origin: native Voucher: OSU, most recently collected in 2018.

FN - 9:404, accepted, in Oregon (explicit); FPN - 228, synonym for Spiraea betulifolia, in Oregon (explicit); FPN2 - 215, accepted, in Oregon (explicit), ; GWM - 211, accepted, in Oregon (explicit); IL - 2:411, accepted, in Oregon (explicit); PEK - 421, accepted, in Oregon (explicit).

Synonyms:

## Spiraea betulifolia Pall.

Chambers, 2003B - , in Oregon (implied); FPN - 228, accepted, in Oregon (explicit); IL - 2:411, synonym for Spiraea lucida, in Oregon (explicit); IN - 3a:73, accepted, in Oregon (explicit); VP - 3:190, accepted, in Oregon (explicit).

## Spiraea betulifolia Pall. var. lucida (Douglas ex Greene) C.L. Hitchc.

FPN - 228, accepted, in Oregon (explicit).

## Spiraea × pyramidata Greene

Common names: pyramid spiraea

Origin: native Voucher: OSU, most recently collected in 2008.

Chambers, 2003B - , in Oregon (explicit); FN - 9:408, accepted, in Oregon (explicit); FPN - 228, accepted, in Oregon; FPN2 - 215, accepted, in Oregon (explicit), ; Hess, 1969 - .

Synonyms:

Spiraea × subvillosa Rydb.

Chambers, 2003B - , in Oregon (implied); PEK - 421, accepted, in Oregon (explicit).

## Spiraea splendens Baumann ex K. Koch

Common names: subalpine spiraea

Origin: native Voucher: OSU, most recently collected in 2016.

Chambers, 2003B - accepted, in Oregon (explicit); FN - 9:405, accepted, in Oregon (explicit); FPN2 - 215, accepted, in Oregon (implied), ; IL - 2:411, synonym for Spiraea densiflora ssp. splendens, in Oregon (explicit); JPM2 - 1206, accepted, in Oregon (implied).

Synonyms:

## Spiraea densiflora Nutt. ex Torr. & A. Gray

illegitimate name

Chambers, 2003B - excluded, in Oregon (explicit); FPN - 227, accepted, in Oregon (explicit); GWM - 211, accepted, in Oregon (explicit); IL - 2:410, accepted, in Oregon (explicit); JPM - 976, accepted, in Oregon (implied); PEK - 420, accepted, in Oregon (explicit); VP - 3:192, accepted.

#### Spiraea densiflora Nutt. ex Torr. & A. Gray ssp. densiflora

IL - 2:410, (subtaxon implied), accepted, in Oregon (explicit); PEK - 420, (subtaxon implied), accepted, in Oregon (explicit).

#### Spiraea densiflora Nutt. ex Torr. & A. Gray var. densiflora

FPN - 227, accepted, in Oregon (explicit); VP - 3:192, accepted, in Oregon (explicit).

## Spiraea densiflora Nutt. ex Torr. & A. Gray ssp. splendens (Baumann ex K. Koch) Abrams

IL - 2:411, accepted, in Oregon (explicit); PEK - 421, accepted, in Oregon (explicit).

# Spiraea densiflora Nutt. ex Torr. & A. Gray var. splendens (Baumann ex K. Koch) C.L. Hitchc.

FPN - 228, accepted, in Oregon (explicit); VP - 3:192, accepted, in Oregon (explicit).

#### Spiraea splendens Baumann ex K. Koch var. rosea (A. Gray) Kartesz & Gandhi

Chambers, 2003B - , in Oregon (explicit); FN - 9:406, accepted, in Oregon (explicit).

## Spiraea splendens Baumann ex K. Koch var. splendens

Chambers, 2003B - , in Oregon (explicit); FN - 9:406, accepted, in Oregon (explicit); KZ - 1:537, accepted.

## Spiraea tomentosa L.

Common names: hardhack, steeplebush

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2006.

FN - 9:403, accepted, in Oregon (explicit).

Synonyms:

#### Spiraea tomentosa L. var. rosea (Raf.) Fernald

FN - 9:403, accepted, in Oregon (explicit).

## Literature cited for Spiraea

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

Chambers, K.L. 2003B. New names and hybrids among Oregon spiraeas. Oregon Flora Newsletter 9(1):3.

Hess, W.J. 1969. A taxonomic study of Spiraea pyramidata Greene (Rosaceae). Sida 3:298-308.

Hess, W.J. and N.A. Stoynoff. 1999. A new hybrid of Spiraea (Rosaceae) from Oregon. Sida 18:827-830.

Kozloff, E.N. 2005. Plants of Western Oregon, Washington & British Columbia. Timber Press, Portland, OR, USA.

Uttal, L.J. 1974. The varieties of Spiraea betulifolia. Bulletin of the Torrey Botanical Club 101:35-36.

## **Excluded names:**

## Crataegus chrysocarpa Ashe var. chrysocarpa

FN - 9:598, accepted, in Oregon (explicit).

#### Crataegus oxyacantha L.

FPN - 209, accepted, in Oregon (implied); PEK - 445, accepted, in Oregon (explicit).

#### Horkelia fusca Lindl. var. brownii (Rydb.) Ertter & Reveal

FN - 9:263, accepted, in Oregon (explicit).

#### Petrophytum caespitosum (Nutt.) Rydb.

FN - 9:413, accepted, not in Oregon; FPN - 215, accepted, in Oregon (explicit); IL - 2:412, accepted, not in Oregon; IN - 3a:73, matched with Petrophyton caespitosum (minor spelling difference), accepted, in Oregon (explicit); JPM - 962, matched with Petrophyton caespitosum (minor spelling difference), accepted; Mansfield, 2000 - accepted; Torrey & Gray, 1838-1843 - 1:418, accepted; VP - 3:124, accepted, in Oregon (explicit); Watson, 1890 - 15:242,.

## Potentilla gracilis Douglas ex Hook. var. pulcherrima (Lehm.) Fernald

FPN - 219, accepted, in Oregon (explicit); FPN2 - 206, accepted, in Oregon (implied), ; IN - 3a:100, accepted, not in Oregon; VP - 3:145, accepted, in Oregon (explicit).

#### Synonyms:

#### Potentilla pulcherrima Lehm.

FN - 9:158, accepted, not in Oregon; FPN - 219, synonym for Potentilla gracilis var. pulcherrima, in Oregon (explicit); JPM2 - 1195, accepted, in Oregon (implied).

#### Potentilla rubricaulis Lehm.

FN - 9:207, accepted, not in Oregon; IN - 3a:84, accepted, in Oregon (implied).

#### Potentilla uniflora Ledeb.

FPN - 220, accepted, given distribution: Alas s, mainly in RM, to Mont, Colo, and (prob) n Cas, Wn; reported from Wallowa Mts, Ore.; IL - 2:434, accepted, in Oregon (explicit); PEK - 427, accepted, in Oregon (explicit); VP - 3:156, accepted, in Oregon (explicit).

#### Rosa rubiginosa L. var. nemoralis (Léman) Thory

FN - 9:91, accepted, in Oregon (explicit).

## Rubus arcticus L. ssp. acaulis (Michx.) B. Boivin

FN - 9:35, accepted, in Oregon (explicit).

#### Rubus illecebrosus Focke

FN - 9:43, accepted, in Oregon (explicit).

## Literature cited for Rosaceae

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

Bailey, L.H. 1942. Standard Cyclopedia of Horticulture, 6 volumes. The Macmillan Company, NY.

Bailey, L.H. 1949. Manual of Cultivated Plants Most Commonly Grown in the Continental United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

Bailey, L.H. and E.Z. Bailey. 1976. Hortus Third: A concise dictionary of plants cultivated in the United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

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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 IN = Intermountain Flora

JPM = The Jepson manual KZ = A synonymized checklist...(Kartesz) PLANTS = http://plants.usda.gov IPNI = The International Plant Names Index VP = Vascular Plants of the Pacific Northwest

a- = no authority given in the reference a+ = authority in the reference matches checklist IL = An Illustrated Flora of the Pacific States PEK = A manual of the higher plants of Oregon 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