Checklist of Oregon Berberidaceae

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Achlys

Checklist contributor: Kenton Chambers, 11/16/1994

Flora contributor: Alan Whittemore

Achlys californica Fukuda & H.G. Baker

Common names: deer's-foot

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

FN - 3:290, accepted, in Oregon; FOO - 2:374, accepted, in Oregon (explicit); FPN2 - 80, accepted, in Oregon (implied); JPM - 362, accepted, in Oregon (implied); JPM2 - 446, accepted, in Oregon (implied); Oregon Flora Project, 2006F - .

Misapplied names:

Achlys triphylla (Sm.) DC.

Achlys triphylla (Sm.) DC.

FN - 3:288, accepted, in Oregon; Fukuda & Baker, 1970 - .

Achlys triphylla (Sm.) DC. ssp. triphylla

Common names: northern vanilla-leaf, sweet-after-death

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

FOO - 2:374, accepted, in Oregon (explicit); JPM - 362, accepted, in Oregon (implied); JPM2 - 446, accepted, in Oregon (implied).

Literature cited for Achlys

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

Fukuda, I. and H.G. Baker. 1970. Achlys californica (Berberidaceae) - a new species. Taxon 19:341-344.

Berberis

Checklist contributor: Kenton Chambers, 11/16/1994

Flora contributor: Alan Whittemore

Berberis aquifolium Pursh

Common names: tall Oregon grape, shining Oregon grape

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

FN - 3:284, accepted, in Oregon; FOO - 2:375, accepted, in Oregon (explicit); FPN - 142, accepted, in Oregon (explicit); FPN2 - 81, accepted, in Oregon (implied), ; IL - 2:218, synonym for Mahonia aquifolium, in Oregon (implied); JPM - 363, accepted, in Oregon (implied); PEK - 347, accepted, in Oregon (explicit); VP - 2:414, accepted, in Oregon (explicit).

Synonyms:

Berberis aquifolium Pursh var. aquifolium

FOO - 2:375, synonym for Berberis aquifolium; JPM - 363, accepted, in Oregon (implied); JPM2 - 446, accepted, in Oregon (implied).

Mahonia aquifolium (Pursh) Nutt.

FN - 3:284, synonym for Berberis aquifolium, in Oregon; FOO - 2:375, synonym for Berberis aquifolium; IL - 2:218, accepted, in Oregon (explicit); IN - 2a:54, accepted, in Oregon (explicit).

Berberis darwinii Hook.

Common names: Darwin's barberry

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

FN - 3:279, accepted, in Oregon, only rarely escapes cultivation; FOO - 2:376, accepted, in Oregon (explicit); FPN2 - 81, accepted, in Oregon (implied), ; JPM2 - 447, accepted, in Oregon (explicit).

Berberis julianae C.K. Schneid.

Common names: wintergreen berberis

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2005.

FOO - 2:375, uncertain; FPN2 - 81, accepted, in Oregon (explicit), .

Berberis nervosa Pursh

Common names: Cascade Oregon grape

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

FN - 3:286, accepted, in Oregon; FOO - 2:376, accepted, in Oregon (explicit); FPN - 142, accepted, in Oregon (explicit); FPN2 - 81, accepted, in Oregon (explicit), ; IL - 2:217, synonym for Mahonia nervosa, in Oregon (implied); JPM - 363, accepted, in Oregon (implied); JPM2 - 447, accepted, in Oregon (implied); PEK - 347, accepted, in Oregon (explicit); VP - 2:414, accepted, in Oregon (implied), [Oregon implied].

Synonyms:

Mahonia nervosa (Pursh) Nutt.

FN - 3:286, synonym for Berberis nervosa, in Oregon; FOO - 2:376, synonym for Berberis nervosa; IL - 2:217, accepted, in Oregon (implied).

Berberis pinnata Lag.

FN - 3:285, accepted, in Oregon (explicit); IL - 2:217, synonym for Mahonia pinnata, not in Oregon; JPM - 363, accepted, in Oregon (implied); PEK - 347, accepted, in Oregon (explicit).

Berberis pinnata Lag. ssp. pinnata

Common names: California Oregon grape

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

FN - 3:286, accepted, in Oregon; FOO - 2:376, accepted, in Oregon (explicit); JPM - 363, accepted, in Oregon (implied); JPM2 - 447, accepted, in Oregon (implied).

Synonyms:

Mahonia pinnata (Lag.) Fedde

FN - 3:285, synonym for Berberis pinnata, in Oregon; FOO - 2:376, synonym for Berberis pinnata ssp. pinnata; IL - 2:217, accepted, not in Oregon.

Berberis piperiana (Abrams) McMinn

Common names: Piper's Oregon grape

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

FN - 3:284, accepted, in Oregon; FOO - 2:376, accepted, in Oregon (explicit); FPN2 - 81, accepted, in Oregon (explicit), ; PEK - 347, accepted, in Oregon (explicit).

Synonyms:

Mahonia piperiana Abrams

FN - 3:284, synonym for Berberis piperiana, in Oregon; FOO - 2:376, synonym for Berberis piperiana; IL - 2:218, accepted, in Oregon (explicit).

Berberis pumila Greene

Common names: pygmy Oregon grape, dwarf western barberry

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

FN - 3:283, accepted, in Oregon; FOO - 2:377, accepted, in Oregon (explicit); IL - 2:218, synonym for Mahonia pumila, in Oregon (explicit); PEK - 348, accepted, in Oregon (explicit).

Synonyms:

Mahonia pumila (Greene) Fedde

FN - 3:283, synonym for Berberis pumila, in Oregon; FOO - 2:377, synonym for Berberis pumila; IL - 2:218, accepted, in Oregon (explicit).

Berberis repens Lindl.

Common names: creeping Oregon grape

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

FN - 3:284, accepted, in Oregon (explicit); FOO - 2:377, accepted, in Oregon (explicit); FPN - 143, accepted, in Oregon (explicit); FPN2 - 81, accepted, in Oregon (implied), ; GWM - 161, accepted, in Oregon (explicit); IL - 2:218, synonym for Mahonia repens, in Oregon (implied); PEK - 347, accepted, in Oregon (explicit); VP - 2:415, accepted, in Oregon (explicit).

Synonyms:

Berberis aquifolium Pursh var. repens (Lindl.) Scoggan

FN - 3:284, synonym for Berberis repens, in Oregon; FOO - 2:377, synonym for Berberis repens; JPM - 363, accepted, in Oregon (implied); JPM2 - 446, accepted, in Oregon (implied).

Mahonia repens (Lindl.) G. Don

FN - 3:284, synonym for Berberis repens, in Oregon; FOO - 2:377, synonym for Berberis repens; IL - 2:218, accepted, in Oregon (implied); IN - 2a:54, accepted, in Oregon (explicit).

Berberis vulgaris L.

Common names: common berberis, jaundice berry, piprage

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2005.

FOO - 2:375, uncertain; FPN2 - 81, accepted, in Oregon (explicit), ; JPM2 - 447, accepted, not in Oregon.

Literature cited for Berberis

(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.

Vancouveria

Checklist contributor: Kenton Chambers, 11/16/1994

Flora contributor: Alan Whittemore

Vancouveria chrysantha Greene

Common names: golden inside-out flower, yellow vancouveria, Siskiyou inside-out flower

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

FN - 3:291, accepted, in Oregon; FOO - 2:378, accepted, in Oregon (explicit); IL - 2:221, accepted, in Oregon (explicit); JPM - 364, accepted, in Oregon (explicit); JPM2 - 448, accepted, in Oregon (explicit); PEK - 348, accepted, in Oregon (explicit).

Vancouveria hexandra (Hook.) C. Morren & Decne.

Common names: northern inside-out flower, white inside-out flower, northern vancouveria

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

FN - 3:291, accepted, in Oregon; FOO - 2:378, accepted, in Oregon (explicit); FPN - 143, accepted, in Oregon (implied); FPN2 - 81, accepted, in Oregon (implied), ; IL - 2:221, accepted, in Oregon (implied); JPM - 364, accepted, in Oregon (implied); JPM2 - 448, accepted, in Oregon (implied); PEK - 348, accepted, in Oregon (explicit).

Vancouveria planipetala Calloni

Common names: redwood-ivy, small inside-out flower, small-flowered vancouveria, redwood inside-out flower

Origin: native Voucher: OSU, most recently collected in 1977.

FN - 3:291, accepted, in Oregon; FOO - 2:378, accepted, in Oregon (explicit); IL - 2:221, accepted, not in Oregon; JPM - 364, accepted, in Oregon (explicit); JPM2 - 448, accepted, in Oregon (explicit); PEK - 348, accepted, in Oregon (explicit).

Literature cited for Berberidaceae

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

Cronquist, A. 1981. An Integrated System of Classification of Flowering Plants. Columbia University Press, New York, NY.

Fukuda, I. 1967. The biosystematics of Achlys. Taxon 16:308-316.

Fukuda, I. and H.G. Baker. 1970. Achlys californica (Berberidaceae) - a new species. Taxon 19:341-344.

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.

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 IPNI = The International Plant Names Index VP = Vascular Plants of the Pacific Northwest

JPM = The Jepson manual KZ = A synonymized checklist...(Kartesz) PLANTS = http://plants.usda.gov

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