Checklist of Oregon Araceae

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Arum

Checklist contributor: Kenton Chambers, 11/9/1998

Flora contributor: Katie Mitchell

Arum italicum Mill.

Common names: Italian arum, Italian lords-and-ladies

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

FN - 22:129, accepted, in Oregon, cultivated Araceae, not treated fully; FOO - 1:147, accepted, in Oregon (explicit); FPN2 - 664, accepted, in Oregon (implied), ; JPM - 1104, accepted, given distribution: NCo, NCoRO, ScV, SnFrB; native to Eur, w Asia, n Afr; JPM2 - 1298, accepted, no geog. info. given.

Literature cited for Arum

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

Grayum, M.H. 1990. Evolution and phylogeny of the Araceae. Annals of the Missouri Botanical Garden 77:628-697.

Mayo, S.J., J. Bogner, and P.C. Boyce. 1997. The Genera of Araceae. Royal Botanical Gardens, Kew.

Dracunculus

Checklist contributor: Kenton Chambers, 11/10/1998

Flora contributor: not applicable

Dracunculus vulgaris Schott

Common names: dragon arum, voodoo lily

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 1986.

FN - 22:129, accepted, in Oregon, cultivated Araceae, not treated fully.

Literature cited for Dracunculus

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

Grayum, M.H. 1990. Evolution and phylogeny of the Araceae. Annals of the Missouri Botanical Garden 77:628-697.

Mayo, S.J., J. Bogner, and P.C. Boyce. 1997. The Genera of Araceae. Royal Botanical Gardens, Kew.

Landoltia

Checklist contributor:

Flora contributor: Katie Mitchell

Landoltia punctata (G. Mey.) Les & D.J. Crawford

Common names: dotted duckweed

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

FOO - 1:147, accepted, in Oregon (explicit); JPM2 - 1300, accepted, given distribution: NCo, CaRH, GV, CCo, SnFrB, SCo; +- worldwide.; Les & Crawford, 1999 - .

Synonyme:

Spirodela oligorrhiza (Kurz) Hegelm.

Spirodela punctata (G. Mey.) C.H. Thomps.

FN - 22:145, accepted, in Oregon; JPM - 1169, accepted, in Oregon (implied); Simpson, 2000 - .

Literature cited for Landoltia

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

Les, D.H. and D.J. Crawford. 1999. Landoltia (Lemnaceae), a new genus of duckweeds. Novon 9(4):530-533.

Lemna

Checklist contributor: Scott Sundberg, Wayne Armstrong

Flora contributor: Katie Mitchell

Lemna gibba L.

Common names: inflated duckweed

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

FN - 22:147, accepted, not in Oregon; FOO - 1:148, accepted, in Oregon (explicit); FPN - 677, accepted, not in Oregon; FPN2 - 664, accepted, in Oregon (explicit), ; IL - 1:348, accepted, not in Oregon; IN - 6:473, accepted, in Oregon (implied); JPM - 1169, accepted, in Oregon (implied); JPM2 - 1301, accepted, given distribution: CA (exc KR, SNE); worldwide...

Lemna minor L.

Common names: common duckweed

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

FN - 22:148, accepted, in Oregon; FOO - 1:148, accepted, in Oregon (explicit); FPN - 677, accepted, in Oregon (implied); FPN2 - 664, accepted, in Oregon (implied), ; IL - 1:348, accepted, in Oregon (implied); IN - 6:474, accepted, in Oregon (implied); JPM - 1169, accepted, in Oregon (implied); JPM2 - 1301, accepted, given distribution: NCo, NCoR, n SNF, GV, CCo, SnFrB, SCo, PR, MP, D; worldwide.; PEK - 190, accepted, in Oregon (explicit); VP - 1:734, accepted, in Oregon (implied).

Lemna minuta Kunth

Common names: least duckweed

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

FN - 22:150, accepted, in Oregon; FOO - 1:149, accepted, in Oregon (explicit); FPN2 - 664, accepted, in Oregon (implied), ; IN - 6:474, accepted, in Oregon (explicit); JPM - 1169, accepted, in Oregon (implied); JPM2 - 1301, accepted, in Oregon (implied).

Synonyms:

Lemna minima Phil. ex Hegelm.

FN - 22:150, synonym for Lemna minuta, in Oregon; IL - 1:347, accepted, not in Oregon.

Lemna trisulca L.

Common names: star duckweed

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

FN - 22:148, accepted, in Oregon; FOO - 1:149, accepted, in Oregon (explicit); FPN - 677, accepted, in Oregon (implied); FPN2 - 664, accepted, in Oregon (implied), ; IL - 1:347, accepted, in Oregon (implied); IN - 6:473, accepted, in Oregon (explicit); JPM - 1169, accepted, in Oregon (implied); JPM2 - 1301, accepted, given distribution: CaR, SN, ScV, SnBr, GB, MP, DMoj; +- worldwide.; PEK - 190, accepted, in Oregon (explicit); VP - 1:734, accepted, in Oregon (implied).

Lemna turionifera Landolt

Common names: turion duckweed

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

FN - 22:148, accepted, in Oregon; FOO - 1:149, accepted, in Oregon (explicit); FPN2 - 664, accepted, in Oregon (implied), ; JPM - 1169, accepted, in Oregon (implied); JPM2 - 1301, accepted, in Oregon (implied).

Lemna valdiviana Phil.

Common names: Valdivia duckweed

Origin: native Voucher: OSU, most recently collected in 1899.

FN - 22:149, accepted, not in Oregon; FOO - 1:149, accepted, in Oregon (explicit); FPN - 677, accepted, in Oregon (explicit); FPN2 - 664, accepted, in Oregon (explicit), ; IN - 6:474, accepted, not in Oregon; JPM - 1169, accepted, given distribution: NCo, NCoR, CW, SCo; to e US, S.Am; JPM2 - 1301, accepted, not in Oregon.

Synonyms:

Lemna cyclostasa C.H. Thomps.

FN - 22:149, accepted, not in Oregon; IL - 1:347, accepted, not in Oregon.

Literature cited for Lemna

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

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

Lysichiton

Checklist contributor: Kenton Chambers, 11/10/1998

Flora contributor: Katie Mitchell

Lysichiton americanus Hultén & H. St. John

Common names: skunk cabbage

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

FN - 22:133, accepted, in Oregon; FOO - 1:149, accepted, in Oregon (explicit); FPN2 - 665, accepted, in Oregon (implied), ; JPM2 - 1301, accepted, in Oregon (implied).

Synonyms:

Lysichiton americanum Hultén & H. St. John

orthographic variant

Chambers, 1991 - ; JPM - 1104, accepted, in Oregon (implied).

Lysichiton camtschatensis (L.) Schott

IL - 1:346, accepted, in Oregon (implied).

Lysichitum americanum Hultén & H. St. John

orthographic variant

FN - 22:133, synonym for Lysichiton americanus, in Oregon; FPN - 676, accepted, in Oregon (implied); PEK - 189, accepted, in Oregon (explicit); VP - 1:733, accepted, in Oregon (implied).

Literature cited for Lysichiton

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

Chambers, K.L. 1991. How do you spell Lysichiton? Bulletin of the Native Plant Society of Oregon 24:84-85.

Grayum, M.H. 1990. Evolution and phylogeny of the Araceae. Annals of the Missouri Botanical Garden 77:628-697.

Mayo, S.J., J. Bogner, and P.C. Boyce. 1997. The Genera of Araceae. Royal Botanical Gardens, Kew.

Peltandra

Checklist contributor: Kenton Chambers, 11/10/1998

Flora contributor: Katie Mitchell

Peltandra virginica (L.) Schott

Common names: green arrow arum

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2005.

FN - 22:136, accepted, not in Oregon; FOO - 1:150, accepted, in Oregon (explicit); FPN2 - 665, accepted, in Oregon (explicit), ; JPM - 1104, accepted, not in Oregon; JPM2 - 1301, accepted, not in Oregon.

Literature cited for Peltandra

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

Grayum, M.H. 1990. Evolution and phylogeny of the Araceae. Annals of the Missouri Botanical Garden 77:628-697.

Mayo, S.J., J. Bogner, and P.C. Boyce. 1997. The Genera of Araceae. Royal Botanical Gardens, Kew.

Pistia

Checklist contributor:

Flora contributor: not applicable

Pistia stratiotes L.

Common names: water lettuce

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

FN - 22:142, accepted.

Spirodela

Checklist contributor: Scott Sundberg, Wayne Armstrong

Flora contributor: Katie Mitchell

Spirodela polyrrhiza (L.) Schleid.

Common names: greater duckweed

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

FN - 22:145, accepted, in Oregon; FOO - 1:150, accepted, in Oregon (explicit); FPN - 677, accepted, in Oregon (implied); FPN2 - 665, accepted, in Oregon (implied), ; JPM - 1169, accepted, in Oregon (implied).

Synonyms:

Spirodela polyrhiza (L.) Schleid.

orthographic variant

FPN - 677, accepted, in Oregon; IL - 1:346, accepted; IN - 6:472, accepted; JPM2 - 1301, accepted, given distribution: NCoR, SN, GV, CCo, SnFrB, GB, DMoj; +- worldwide.; PEK - 189, accepted, in Oregon (explicit); VP - 1:734, accepted, in Oregon (implied).

Literature cited for Spirodela

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

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

Wolffia

Checklist contributor: Scott Sundberg, Wayne Armstrong

Flora contributor: Katie Mitchell

Wolffia borealis (Engelm. ex Hegelm.) Landolt

Common names: northern water meal

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

FN - 22:152, accepted, in Oregon; FOO - 1:151, accepted, in Oregon (explicit); FPN2 - 665, accepted, in Oregon (implied), ; JPM - 1170, accepted, given distribution: NCoR, CaRH, SCo; to n US, Can; JPM2 - 1302, accepted, in Oregon (implied).

Misapplied names:

Wolffia punctata Griseb.

FPN - 678, accepted, in Oregon (explicit).

Wolffia brasiliensis Wedd.

Common names: Brazilian water meal

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

FN - 22:152, accepted, in Oregon; FOO - 1:151, accepted, in Oregon (explicit); FPN2 - 665, accepted, in Oregon (explicit), ; JPM - 1170, accepted, not in Oregon; JPM2 - 1302, accepted, not in Oregon.

Synonyms:

Wolffia punctata Griseb.

Wolffia columbiana H. Karst.

Common names: Columbia water meal

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

FN - 22:153, accepted, in Oregon; FOO - 1:151, accepted, in Oregon (explicit); FPN - 678, accepted, in Oregon (explicit); FPN2 - 665, accepted, in Oregon (implied), ; JPM - 1170, accepted, in Oregon (implied); JPM2 - 1302, accepted, in Oregon (implied); VP - 1:735, accepted, in Oregon (explicit).

Literature cited for Wolffia

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

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

Zantedeschia

Checklist contributor: Richard Halse, 4/15/2009

Flora contributor: Katie Mitchell

Zantedeschia aethiopica (L.) Spreng.

Common names: calla-lily Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2013.

FOO - 1:151, accepted, in Oregon (explicit); FPN2 - 663, accepted, in Oregon (implied), in genus desc.; IL - 1:346, accepted, in Oregon (implied); JPM - 1105, accepted, given distribution: NCo, NCoRO, SnFrB, SCoRO, SCo; native to s Afr; JPM2 - 1302, accepted, no geog. info. given.

Literature cited for Araceae

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

Chambers, K.L. 1991. How do you spell Lysichiton? Bulletin of the Native Plant Society of Oregon 24:84-85.

Grayum, M.H. 1990. Evolution and phylogeny of the Araceae. Annals of the Missouri Botanical Garden 77:628-697.

Les, D.H. and D.J. Crawford. 1999. Landoltia (Lemnaceae), a new genus of duckweeds. Novon 9(4):530-533.

Mayo, S.J., J. Bogner, and P.C. Boyce. 1997. The Genera of Araceae. Royal Botanical Gardens, Kew.

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

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

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

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