

Checklist of Oregon Nyctaginaceae

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Abronia

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Abronia latifolia Eschsch.

Common names: yellow sandverbena

Origin: native

Voucher: OSU, most recently collected in 2012.

FN - 4:68, accepted, in Oregon; FPN - 102, accepted, in Oregon (implied); FPN2 - 371, accepted, in Oregon (implied); IL - 2:110, accepted, in Oregon (implied); JPM - 769, accepted, in Oregon (implied); JPM2 - 917, accepted, in Oregon (implied); PEK - 294, accepted, in Oregon (explicit); VP - 2:222, accepted, in Oregon (implied).

Abronia mellifera Douglas ex Hook.

Common names: white sandverbena, honey scented sandverbena

Origin: native

Voucher: OSU, most recently collected in 1993.

FN - 4:65, accepted, in Oregon; FPN - 103, accepted, in Oregon (explicit); IL - 2:108, accepted, in Oregon (explicit); IN - 2a:598, accepted, in Oregon (explicit); PEK - 294, accepted, in Oregon (explicit); VP - 2:222, accepted, in Oregon (explicit).

Abronia turbinata Torr. ex S. Watson

Common names: annual abronia, trans montane abronia

Origin: native

Voucher: OSU, most recently collected in 2008.

FN - 4:66, accepted, in Oregon; FPN - 103, accepted, in Oregon (explicit); FPN2 - 371, accepted, in Oregon (explicit), in genus desc.; IL - 2:111, accepted, in Oregon (explicit); IN - 2a:599, accepted, in Oregon (explicit); JPM - 770, accepted, in Oregon (explicit); JPM2 - 918, accepted, in Oregon (explicit); PEK - 294, accepted, in Oregon (explicit).

Synonyms:

Abronia exalata Standl.

IL - 2:111, accepted, in Oregon (explicit).

Abronia umbellata Lam.

FN - 4:67, accepted, no geog. info. given; FPN - 103, accepted, in Oregon (implied); IL - 2:110, accepted, in Oregon (implied); JPM - 770, accepted, in Oregon (implied); PEK - 294, accepted, in Oregon (explicit); VP - 2:222, accepted, in Oregon (implied).

Abronia umbellata Lam. ssp. *breviflora* (Standl.) Munz

Common names: pink sandverbena

Origin: native

Voucher: OSU, most recently collected in 2003.

FN - 4:68, synonym for *Abronia umbellata* var. *breviflora*, in Oregon; JPM - 770, accepted, in Oregon (explicit).

Synonyms:

Abronia umbellata Lam. var. *acutalata* (Standl.) C.L. Hitchc.

FN - 4:68, accepted, not in Oregon; FPN - 103, accepted, in Oregon (implied); FPN2 - 371, accepted, not in Oregon; VP - 2:222, accepted.

Abronia umbellata Lam. var. *breviflora* (Standl.) L.A. Galloway

FN - 4:68, accepted, in Oregon (explicit); FPN2 - 371, accepted, in Oregon (explicit); JPM2 - 918, accepted, in Oregon (explicit); Spellenberg & Poole, 2003 - .

Literature cited for Abronia

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

Galloway, L.A. 1975. Systematics of the North American desert species of *Abronia* and *Tripterocalyx* (Nyctaginaceae). *Brittonia* 27:328-347.

Spellenberg, R. and J.M. Poole. 2003. Nomenclatural adjustments and comments in *Abronia* and *Acleisanthes* (Nyctaginaceae). *Sida* 20(3):885-889.

Tillett, S.S. 1967. The maritime species of *Abronia* (Nyctaginaceae). *Brittonia* 19:299-327.

Mirabilis

Checklist contributor: Henrietta Chambers, 1/20/2004

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Mirabilis greenei S. Watson

Common names: Greene's four o'clock

Origin: exotic, not naturalized

FN - 4:45, accepted, not in Oregon; IL - 2:106, accepted, in Oregon (explicit); JPM - 772, accepted, not in Oregon; JPM2 - 920, accepted, not in Oregon; PEK - 295, accepted, in Oregon (explicit).

Mirabilis jalapa L.

Common names: four o'clock

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2009.

FPN2 - 371, accepted, in Oregon (explicit), in genus desc.; IN - 2a:583, accepted, given distribution: reported from Nev. And Utah and to be expected as a waif almost anywhere at middle to lower elev. In our area.; JPM - 772, accepted, given distribution: CA-FP (esp SnFrB); native to trop Am;.

Mirabilis laevis (Benth.) Curran

FN - 4:47, accepted, in Oregon; IL - 2:107, accepted, not in Oregon; IN - 2a:586, accepted, in Oregon (explicit).

Mirabilis laevis (Benth.) Curran var. *retrorsa* (A. Heller) Jeps.

Common names: desert four o'clock, wishbone bush

Origin: native

Voucher: OSU, most recently collected in 2002.

FN - 4:49, accepted, in Oregon; FPN2 - 371, accepted, in Oregon (explicit), in genus desc.; JPM2 - 920, accepted, in Oregon (explicit).

Synonyms:

Mirabilis bigelovii A. Gray var. *retrorsa* (A. Heller) Munz

FN - 4:49, synonym for *Mirabilis laevis* var. *retrorsa*; FPN - 103, accepted, in Oregon (explicit); IL - 2:107, accepted, not in Oregon; JPM - 772, accepted, not in Oregon; PEK - 295, accepted, in Oregon (explicit); VP - 2:224, accepted.

Mirabilis macfarlanei Constance & Rollins

Common names: MacFarlane's four o'clock

Origin: native

Voucher: OSU, most recently collected in 1991.

FN - 4:45, accepted, in Oregon; FPN - 103, accepted, in Oregon (explicit); FPN2 - 371, accepted, in Oregon (explicit), ; IL - 2:106, accepted, in Oregon (explicit); PEK - 295, accepted, in Oregon (explicit); VP - 2:224, accepted, in Oregon (explicit).

Excluded names:

Mirabilis nyctaginea (Michx.) MacMill.

FN - 4:55, accepted, in Oregon; FPN - 103, accepted, not in Oregon; FPN2 - 371, accepted, not in Oregon, ; IN - 2a:590, accepted, in Oregon (implied); JPM - 772, accepted, not in Oregon; JPM2 - 920, accepted, no geog. info. given; VP - 2:225, accepted, not in Oregon.

Literature cited for Nyctaginaceae

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

Galloway, L.A. 1975. Systematics of the North American desert species of Abronia and Tripterocalyx (Nyctaginaceae). Brittonia 27:328-347.

Spellenberg, R. and J.M. Poole. 2003. Nomenclatural adjustments and comments in Abronia and Acleisanthes (Nyctaginaceae). Sida 20(3):885-889.

Tillett, S.S. 1967. The maritime species of Abronia (Nyctaginaceae). Brittonia 19:299-327.

Abbreviations Used

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

GWM = Guide to the plants of the
Wallowa Mountains of northeastern
IL = An Illustrated Flora of the Pacific States
IN = Intermountain Flora
IPNI = The International Plant Names Index
JPM = The Jepson manual
KZ = A synonymized checklist...(Kartesz)
PEK = A manual of the higher plants of Oregon
PLANTS = <http://plants.usda.gov>
VP = Vascular Plants of the Pacific Northwest

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