

Checklist of Oregon Balsaminaceae

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Impatiens

Checklist contributor: Robert Ornduff, 5/6/1997

Flora contributor: Peter Zika

Impatiens balfourii Hook. f.

Common names: Kashmir balsam, Balfour's touch-me-not

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2016.

FOO - 2:372, accepted, in Oregon (explicit); FPN2 - 381, accepted, in Oregon (explicit); JPM2 - 444, accepted, in Oregon (explicit).

Impatiens bicolor Royle

Common names: Himalayan balsam, bicolored jewelweed

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2013.

FOO - 2:372, accepted, in Oregon (explicit); FPN2 - 381, accepted, in Oregon (explicit); .

Impatiens capensis Meerb.

Common names: spotted jewelweed, spotted touch-me-not

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2018.

FOO - 2:372, accepted, in Oregon (explicit); FPN - 290, accepted, not in Oregon; FPN2 - 381, accepted, in Oregon (explicit); JPM2 - 444, accepted, in Oregon (explicit).

Impatiens ecornuta Gerry Moore, Zika & Rushworth

Common names: spurless jewelweed, spurless touch-me-not

Origin: native

Voucher: OSU, most recently collected in 2004.

FOO - 2:372, accepted, in Oregon (explicit); FPN2 - 381, accepted, in Oregon (explicit); Moore, Zika & Rushworth, 2012 - .

Synonyms:

Impatiens ecalcarata Blank.

later homonym

FPN - 289, accepted, in Oregon (explicit); IL - 3:59, accepted, in Oregon (explicit); PEK - 511, accepted, in Oregon (explicit); VP - 3:414, accepted, in Oregon (explicit).

Impatiens glandulifera Royle

Common names: policeman's helmet, Himalayan balsam

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2016.

FOO - 2:373, accepted, in Oregon (explicit); FPN - 289, accepted, not in Oregon; FPN2 - 381, accepted, in Oregon (implied); JPM2 - 444, accepted, in Oregon (explicit); VP - 3:415, accepted, not in Oregon.

Synonyms:

Impatiens roylei Walp.

FOO - 2:373, synonym for *Impatiens glandulifera*; FPN - 289, synonym for *Impatiens glandulifera*, not in Oregon; PEK - 511, accepted, in Oregon (explicit); VP - 3:415, synonym for *Impatiens glandulifera*, not in Oregon.

Impatiens × *pacifica* Zika

Common names: Pacific jewelweed, Pacific touch-me-not

Origin: native

Voucher: OSU, most recently collected in 2005.

FOO - 2:373, accepted, in Oregon (explicit); FPN2 - 381, accepted, in Oregon (explicit); .

Impatiens parviflora DC.

Common names: small balsam

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2013.

FOO - 2:373, accepted, in Oregon (explicit); FPN2 - 381, accepted, in Oregon (explicit); .

Literature cited for Impatiens

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

Moore, G., P.F. Zika, and C.A. Rushworth. 2012. *Impatiens ecornuta*, a new name for *Impatiens ecalcarata* (Balsaminaceae), a jewelweed from the United States and Canada. *Novon* 22:60-61.

Ornduff, R. 1967. Hybridization and regional variation in Pacific Northwestern *Impatiens* (Balsaminaceae). *Brittonia* 19:122-128.

Zika, P.F. 2006A. *Impatiens xpacifica* (Balsaminaceae), a new hybrid jewelweed from the Pacific Northwest coast of North America. *Novon* 16:443-448.

Zika, P.F. 2006B. The status of *Impatiens capensis* (Balsaminaceae) on the Pacific Northwest coast. *Journal of the Torrey Botanical Society* 133(4):593-600.

Excluded names:

Impatiens noli-tangere L.

FPN - 290, accepted, not in Oregon; FPN2 - 381, accepted, not in Oregon, ; VP - 3:415, accepted, in Oregon (explicit); Zika, 2006A - 443,.

Literature cited for Balsaminaceae

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

Moore, G., P.F. Zika, and C.A. Rushworth. 2012. *Impatiens ecornuta*, a new name for *Impatiens ecalcarata* (Balsaminaceae), a jewelweed from the United States and Canada. *Novon* 22:60-61.

Ornduff, R. 1967. Hybridization and regional variation in Pacific Northwestern *Impatiens* (Balsaminaceae). *Brittonia* 19:122-128.

Zika, P.F. 2006A. *Impatiens xpacifica* (Balsaminaceae), a new hybrid jewelweed from the Pacific Northwest coast of North America. *Novon* 16:443-448.

Zika, P.F. 2006B. The status of *Impatiens capensis* (Balsaminaceae) on the Pacific Northwest coast. *Journal of the Torrey Botanical Society* 133(4):593-600.

Abbreviations Used

FN = Flora of North America	GWM = Guide to the plants of the Wallowa Mountains of northeastern	JPM = The Jepson manual	a- = no authority given in the reference
FPN = Flora of the Pacific Northwest	IL = An Illustrated Flora of the Pacific States	KZ = A synonymized checklist...(Kartesz)	a+ = authority in the reference matches checklist
FOO = Flora of Oregon	IN = Intermountain Flora	PEK = A manual of the higher plants of Oregon	a± = authority abbreviation in the reference differs
	IPNI = The International Plant Names Index	PLANTS = http://plants.usda.gov	sa = authority at the specific level in the reference
		VP = Vascular Plants of the Pacific Northwest	ssa = authority at the subspecific level in the reference