

Checklist of Oregon Convolvulaceae

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Calystegia

Checklist contributor: Henrietta Chambers, 2/24/2003

Flora contributor: Katie Mitchell

Calystegia atriplicifolia Hallier f. ssp. *atriplicifolia*

Common names: night-blooming morning-glory

Origin: native

Voucher: OSU, most recently collected in 2013.

FOO - 2:588, accepted, in Oregon (explicit); FPN2 - 445, accepted, in Oregon (explicit), .

Synonyms:

Convolvulus nyctagineus Greene

FOO - 2:588, synonym for *Calystegia atriplicifolia* ssp. *atriplicifolia*; FPN - 364, accepted, in Oregon (explicit); IL - 3:384, accepted, in Oregon (explicit); PEK - 614, accepted, in Oregon (explicit); VP - 4:86, accepted, in Oregon (explicit).

Calystegia occidentalis (A. Gray) Brummitt ssp. *occidentalis*

Common names: pale morning-glory

Origin: native

Voucher: OSU, most recently collected in 2012.

FOO - 2:588, accepted, in Oregon (explicit); FPN2 - 445, accepted, in Oregon (explicit), ; JPM - 520, accepted, in Oregon (explicit); JPM2 - 658, accepted, in Oregon (explicit).

Synonyms:

Calystegia polymorpha (Greene) Munz

FOO - 2:588, synonym for *Calystegia occidentalis* ssp. *occidentalis*; IN - 4:77, accepted, in Oregon (explicit).

Convolvulus occidentalis A. Gray ssp. *fruticetorum* (Greene) Abrams

FOO - 2:588, synonym for *Calystegia occidentalis* ssp. *occidentalis*; IL - 3:387, accepted, in Oregon (explicit).

Convolvulus polymorphus Greene

FOO - 2:588, synonym for *Calystegia occidentalis* ssp. *occidentalis*; FPN - 364, accepted, in Oregon (explicit); IL - 3:387, accepted, in Oregon (explicit); PEK - 614, accepted, in Oregon (explicit); VP - 4:86, accepted, in Oregon (explicit).

Calystegia sepium (L.) R. Br.

IN - 4:77, accepted, in Oregon (implied); JPM - 520, accepted, in Oregon (implied).

Calystegia sepium (L.) R. Br. ssp. *angulata* Brummitt

Common names: large bindweed, angled bindweed, false hedge bindweed

Origin: native

Voucher: OSU, most recently collected in 2018.

FOO - 2:588, accepted, in Oregon (explicit); FPN2 - 445, accepted, in Oregon (explicit), .

Synonyms:

Convolvulus sepium L.

in part

FOO - 2:588, 589, ambiguous synonym for *Calystegia sepium* ssp. *angulata*.

Convolvulus sepium L. var. *communis* R.M. Tryon

in part

FOO - 2:588, 589, ambiguous synonym for *Calystegia sepium* ssp. *angulata*.

Calystegia sepium (L.) R. Br. ssp. *erratica* Brummitt

Common names: erratic bindweed

Origin: exotic, not naturalized

Voucher: PH, most recently collected in 2016.

FOO - 2:589, uncertain; FPN2 - 445, accepted, in Oregon (explicit), .

***Calystegia silvatica* (Kit.) Griseb. ssp. *disjuncta* Brummitt**

Common names: hedge bindweed, morning-glory

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2019.

FOO - 2:589, accepted, in Oregon (explicit); FPN2 - 445, accepted, in Oregon (implied), ; JPM2 - 658, accepted, in Oregon (implied).

Synonyms:

***Convolvulus sepium* L.**

in part

***Convolvulus sepium* L. var. *communis* R.M. Tryon**

in part

***Calystegia soldanella* (L.) R. Br.**

Common names: coast morning-glory

Origin: native

Voucher: OSU, most recently collected in 2006.

FOO - 2:589, accepted, in Oregon (explicit); FPN - 364, synonym for *Convolvulus soldanella*, in Oregon (implied); FPN2 - 445, accepted, in Oregon (implied), ; JPM - 520, accepted, in Oregon (implied); JPM2 - 658, accepted, in Oregon (implied).

Synonyms:

***Convolvulus soldanella* L.**

FOO - 2:589, synonym for *Calystegia soldanella*; FPN - 364, accepted, in Oregon (implied); IL - 3:382, accepted, in Oregon (implied); PEK - 614, accepted, in Oregon (explicit); VP - 4:87, accepted, in Oregon (implied).

Convolvulus

Checklist contributor: Henrietta Chambers, 2/24/2003

Flora contributor: Katie Mitchell

***Convolvulus arvensis* L.**

Common names: field morning-glory, field bindweed

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2020.

FOO - 2:589, accepted, in Oregon (explicit); FPN - 364, accepted, in Oregon (implied); FPN2 - 445, accepted, in Oregon (implied), ; IL - 3:389, accepted, in Oregon (implied); IN - 4:76, accepted, in Oregon (implied); JPM - 521, accepted, not in Oregon; JPM2 - 658, accepted, no geog. info. given; PEK - 614, accepted, in Oregon (explicit); VP - 4:86, accepted, in Oregon (implied).

Cressa

Checklist contributor: Henrietta Chambers, 2/24/2003

Flora contributor: Katie Mitchell

***Cressa truxillensis* Kunth**

Common names: spreading alkali weed

Origin: native

Voucher: OSU, most recently collected in 2001.

FOO - 2:590, accepted, in Oregon (explicit); FPN - 364, accepted, in Oregon (explicit); IL - 3:389, accepted, in Oregon (explicit); IN - 4:75, accepted, in Oregon (explicit); JPM - 521, accepted, in Oregon (explicit); JPM2 - 659, accepted, in Oregon (explicit); PEK - 614, accepted, in Oregon (explicit).

Synonyms:

***Cressa truxillensis* Kunth var. *vallicola* (A. Heller) Munz**

Cuscuta

Checklist contributor: Richard Halse, 1/7/2010

Flora contributor: Katie Mitchell

***Cuscuta approximata* Bab.**

FPN - 365, accepted, in Oregon (implied); IN - 4:84, accepted, in Oregon (implied); JPM - 539, accepted, not in Oregon; JPM2 - 660, accepted, in Oregon (implied).

Cuscuta approximata* Bab. var. *approximata

Common names: clustered dodder, alfalfa dodder

Origin: exotic, naturalized

FOO - 2:591, accepted, in Oregon (explicit); FPN2 - 446, accepted, in Oregon (implied), .

Synonyms:

***Cuscuta approximata* Bab. var. *urceolata* Yunck.**

FOO - 2:591, synonym for *Cuscuta approximata* var. *approximata*; IL - 3:395, accepted, in Oregon (explicit); PEK - 617, accepted, in Oregon (explicit); VP - 4:90, accepted, in Oregon (implied).

***Cuscuta brachycalyx* (Yunck.) Yunck.**

Common names: San Joaquin dodder

Origin: native

Voucher: OSU, most recently collected in 1952.

FOO - 2:591, accepted, in Oregon (explicit); JPM2 - 660, accepted, in Oregon (explicit).

***Cuscuta californica* Hook. & Arn.**

JPM - 539, accepted, in Oregon (implied); PEK - 616, accepted, in Oregon (explicit); VP - 4:91, accepted, in Oregon (implied).

Cuscuta californica* Hook. & Arn. var. *californica

Common names: California dodder, chaparral dodder

Origin: native

Voucher: OSU, most recently collected in 2006.

FOO - 2:592, accepted, in Oregon (explicit); FPN2 - 446, accepted, in Oregon (implied), ; IL - 3:392, (subtaxon implied), accepted, in Oregon (explicit); JPM - 539, accepted, in Oregon (implied); JPM2 - 660, accepted, in Oregon (implied).

***Cuscuta campestris* Yunck.**

Common names: field dodder

Origin: native

Voucher: OSU, most recently collected in 2019.

FOO - 2:592, accepted, in Oregon (explicit); FPN - 366, synonym for *Cuscuta pentagona* var. *calycina*, in Oregon (implied); FPN2 - 447, accepted, in Oregon (implied), ; IL - 3:391, accepted, in Oregon (implied); JPM2 - 661, accepted, given distribution: NCo, NCoRI, SNF, GV, CCo, SCo; worldwide.; PEK - 615, accepted, in Oregon (explicit); VP - 4:93, synonym for *Cuscuta pentagona* var. *calycina*, in Oregon (implied).

Synonyms:

***Cuscuta pentagona* Engelm. var. *calycina* Engelm.**

FOO - 2:592, synonym for *Cuscuta campestris*; FPN - 366, accepted, in Oregon (implied); IN - 4:80, accepted; VP - 4:93, accepted, in Oregon (implied).

Misapplied names:

***Cuscuta pentagona* Engelm.**

FPN - 366, accepted, in Oregon (implied); FPN2 - 447, accepted, not in Oregon, ; IL - 3:391, accepted, in Oregon (explicit); IN - 4:80, accepted, in Oregon (implied); JPM - 539, accepted, given distribution: NCo, SNF, GV, CCo, SCo; to se US, Caribbean, n Mex; PEK - 615, accepted, in Oregon (explicit).

Cuscuta pentagona* Engelm. var. *pentagona

FPN - 366, accepted, in Oregon (implied); VP - 4:93, accepted, in Oregon (implied).

***Cuscuta cephalanthi* Engelm.**

Common names: buttonbush dodder

Origin: native

Voucher: OSU, most recently collected in 1953.

FOO - 2:592, accepted, in Oregon (explicit); FPN - 365, accepted, in Oregon (explicit); FPN2 - 446, accepted, in Oregon (implied), ; IL - 3:391, accepted, in Oregon (explicit); IN - 4:80, accepted, in Oregon (implied); JPM - 539, accepted, in Oregon (implied); JPM2 - 661, accepted, in Oregon (implied); PEK - 615, accepted, in Oregon (explicit); VP - 4:91, accepted, in Oregon (explicit).

***Cuscuta epithymum* (L.) L.**

FPN - 365, accepted, in Oregon (implied); IL - 3:395, accepted, in Oregon (implied); IN - 4:84, accepted, in Oregon (implied); PEK - 617, accepted, in Oregon (explicit); VP - 4:91, accepted, in Oregon (explicit).

Cuscuta epithymum* (L.) L. var. *epithymum

Common names: thyme dodder

Origin: exotic, naturalized

FOO - 2:592, accepted, in Oregon (explicit); FPN2 - 446, accepted, in Oregon (implied), .

***Cuscuta indecora* Choisy**

FPN - 366, accepted, given distribution: from s Ida to Cal, Ill, & Mex; IN - 4:80, accepted, in Oregon (implied); JPM - 539, accepted, not in Oregon.

Cuscuta indecora* Choisy var. *indecora

Common names: collared dodder

Origin: native

Voucher: OSU, most recently collected in 1952.

FOO - 2:592, accepted, in Oregon (explicit); FPN2 - 446, accepted, in Oregon (implied), ; JPM2 - 661, accepted, given distribution: NCo, NCoR, SN, GV, D; to Can, c&se US, Caribbean, Mex, S.Am..

Synonyms:

***Cuscuta indecora* Choisy var. *neuropetala* (Engelm.) Hitchc.**

FOO - 2:592, synonym for *Cuscuta indecora* var. *indecora*; FPN - 366, accepted, given distribution: from S Ida to Cal, Ill, and Mex; IL - 3:392, accepted, not in Oregon; JPM - 539, accepted, not in Oregon; VP - 4:92, accepted, in Oregon (implied).

***Cuscuta occidentalis* Millsp.**

Common names: western dodder

Origin: native

Voucher: OSU, most recently collected in 2012.

FOO - 2:593, accepted, in Oregon (explicit); FPN - 365, accepted, in Oregon (implied); FPN2 - 446, accepted, given distribution: parasitic on Asteraceae, Fabaceae, Polygonaceae, etc, no description of range in desc. ; IL - 3:392, accepted, in Oregon (implied); IN - 4:80, accepted, in Oregon (implied); JPM2 - 662, accepted, in Oregon (implied); PEK - 616, accepted, in Oregon (explicit); VP - 4:92, accepted, in Oregon (implied).

Synonyms:

***Cuscuta californica* Hook. & Arn. var. *breviflora* Engelm.**

FOO - 2:593, synonym for *Cuscuta occidentalis*; JPM - 539, accepted, in Oregon (implied).

Cuscuta pacifica* Costea & M.A.R. Wright var. *pacifica

Common names: Pacific salt marsh dodder

Origin: native

Voucher: OSU, most recently collected in 2002.

FOO - 2:593, accepted, in Oregon (explicit); FPN2 - 447, accepted, in Oregon (implied), ; JPM2 - 662, accepted, in Oregon (implied).

Synonyms:

Cuscuta salina* Engelm. var. *salina

FOO - 2:593, synonym for *Cuscuta pacifica* var. *pacifica*; IL - 3:394, accepted, in Oregon (implied); JPM - 539, accepted, not in Oregon.

Misapplied names:

***Cuscuta salina* Engelm.**

FPN - 366, accepted, in Oregon (implied); FPN2 - 446, accepted, given distribution: found s and e of us, in genus desc.; IN - 4:82, accepted, in Oregon (implied); JPM - 539, accepted, in Oregon (implied); JPM2 - 662, accepted, in Oregon (implied); VP - 4:93, accepted, in Oregon (implied).

***Cuscuta salina* Engelm. var. *major* Yunck.**

IL - 3:394, accepted, in Oregon (explicit); JPM - 539, accepted, in Oregon (implied); PEK - 616, accepted, in Oregon (explicit).

***Cuscuta suksdorfii* Yunck.**

Common names: mountain dodder

Origin: native

Voucher: OSU, most recently collected in 2013.

FOO - 2:593, accepted, in Oregon (explicit); FPN - 365, accepted, in Oregon (implied); FPN2 - 446, accepted, in Oregon (implied), ; IL - 3:394, accepted, in Oregon (implied); JPM2 - 662, accepted, in Oregon (implied); PEK - 616, accepted, in Oregon (explicit); VP - 4:95, accepted, in Oregon (implied).

Literature cited for Cuscuta

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

Costea, M., M.A.R. Wright, and S. Stephanovic. 2009. Untangling the systematics of salt marsh dodders: Cuscuta pacifica, a new segregate species from Cuscuta salina (Convolvulaceae). Systematic Botany 34(4):787-795.

Dichondra

Checklist contributor: Henrietta Chambers, 2/24/2003

Flora contributor: Katie Mitchell

Dichondra donelliana Tharp & M.C. Johnst.

Common names: California ponysfoot

Origin: native

Voucher: OSU, most recently collected in 1983.

FOO - 2:593, accepted, in Oregon (explicit); JPM - 521, accepted, not in Oregon; JPM2 - 664, accepted, not in Oregon.

Misapplied names:

Dichondra occidentalis House

IL - 3:380, accepted, not in Oregon; JPM - 521, accepted, not in Oregon; JPM2 - 664, accepted, not in Oregon; PEK - 613, accepted, in Oregon (explicit).

Excluded names:

Cuscuta gronovii Roem. & Schult.

FPN2 - 446, accepted, given distribution: found s and e of us, in genus desc.; PEK - 616, accepted, in Oregon (explicit), northeastern Malheur County.

Cuscuta subinclusa Durand & Hilg.

FPN - 366, accepted, in Oregon (explicit), on Salix, Prunus, Ceanothus, Rhus, and Sambucus.; FPN2 - 446, accepted, given distribution: found s and e of us, in genus desc. ; IL - 3:394, accepted, in Oregon (implied); JPM - 539, accepted, not in Oregon; JPM2 - 662, accepted, in Oregon (explicit); PEK - 616, accepted, in Oregon (explicit); VP - 4:93, accepted, in Oregon (explicit), western Oreg..

Literature cited for Convolvulaceae

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

Costea, M., M.A.R. Wright, and S. Stephanovic. 2009. Untangling the systematics of salt marsh dodders: Cuscuta pacifica, a new segregate species from Cuscuta salina (Convolvulaceae). Systematic Botany 34(4):787-795.

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