

# Checklist of Oregon Euphorbiaceae

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## Chamaesyce

Checklist contributor: Richard Halse, 11/7/1996

Flora contributor: Stephen Meyers

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### *Chamaesyce glyptosperma* (Engelm.) Small

Common names: ridge-seeded spurge, corrugate-seeded spurge, ribseed sandmat

Origin: native

Voucher: OSU, most recently collected in 2019.

FOO - 2:643, accepted, in Oregon (explicit); IN - 3a:282, accepted, in Oregon (implied); JPM - 571, accepted, in Oregon (implied); JPM2 - 713, accepted, in Oregon (implied).

Synonyms:

*Euphorbia glyptosperma* Engelm.

FN - 12:269, accepted, in Oregon (explicit); FOO - 2:643, synonym for *Chamaesyce glyptosperma*; FPN - 284, accepted, in Oregon (implied); FPN2 - 248, accepted, in Oregon (implied); ; IL - 3:39, accepted, in Oregon (implied); PEK - 505, accepted, in Oregon (explicit); VP - 3:398, accepted, in Oregon (implied).

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### *Chamaesyce maculata* (L.) Small

Common names: spotted spurge, prostrate spurge, spotted sandmat

Origin: native

Voucher: OSU, most recently collected in 2021.

FOO - 2:643, accepted, in Oregon (explicit); IN - 3a:280, accepted, in Oregon (implied); JPM - 571, accepted, given distribution: CA-FP, DSON; native to e US; JPM2 - 713, accepted, no geog. info. given.

Synonyms:

*Chamaesyce supina* (Raf.) Moldenke

FOO - 2:643, synonym for *Chamaesyce maculata*; IL - 3:42, synonym for *Euphorbia supina*, in Oregon (explicit); IN - 3a:280, synonym for *Chamaesyce maculata*, in Oregon (implied); VP - 3:401, accepted, in Oregon (explicit).

*Euphorbia maculata* L.

FN - 12:275, accepted, in Oregon (explicit); FOO - 2:643, synonym for *Chamaesyce maculata*; FPN - 284, accepted, not in Oregon; FPN2 - 248, accepted, in Oregon (implied); ; IL - 3:40, accepted, in Oregon (implied); VP - 3:399, accepted, in Oregon (implied).

*Euphorbia supina* Raf.

FOO - 2:643, synonym for *Chamaesyce maculata*; FPN - 284, accepted, not in Oregon, occ intro on Pac coast, known from Yakima Valley and from Walla Walla Co. Wn; IL - 3:42, accepted, in Oregon (explicit); PEK - 504, accepted, in Oregon (explicit); VP - 3:401, accepted, in Oregon (explicit).

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### *Chamaesyce prostrata* (Aiton) Small

Common names: prostrate sandmat

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2002.

FOO - 2:642, uncertain; IN - 3a:280, accepted, not in Oregon; JPM - 571, accepted, not in Oregon; JPM2 - 713, accepted, not in Oregon.

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### *Chamaesyce serpens* (Kunth) Small

Common names: matted sandmat

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2016.

FOO - 2:642, uncertain; JPM - 572, accepted, not in Oregon; JPM2 - 714, accepted, not in Oregon.

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### ***Chamaesyce serpillifolia* (L.) Small**

Common names: thyme-leaved spurge, thymeleaf sandmat

Origin: native

Voucher: OSU, most recently collected in 2021.

FOO - 2:643, accepted, in Oregon (explicit); IN - 3a:280, accepted, in Oregon (implied); JPM - 572, accepted, in Oregon (implied).

Synonyms:

#### ***Chamaesyce serpillifolia* (L.) Small ssp. *serpillifolia***

FOO - 2:643, synonym for *Chamaesyce serpillifolia*; JPM - 572, accepted, not in Oregon; JPM2 - 714, accepted, in Oregon (implied).

#### ***Euphorbia serpillifolia* Pers.**

FN - 12:287, matched with *Euphorbia serpillifolia* (minor spelling difference), accepted, in Oregon (explicit); FOO - 2:643, synonym for *Chamaesyce serpillifolia*; FPN - 285, accepted, in Oregon (explicit); GWM - 226, accepted, in Oregon (explicit); IL - 3:39, accepted, in Oregon (explicit); PEK - 505, accepted, in Oregon (explicit); VP - 3:401, accepted, in Oregon (explicit).

#### ***Euphorbia serpillifolia* Pers. ssp. *serpillifolia***

FN - 12:288, accepted, in Oregon (explicit); FPN2 - 248, accepted, in Oregon (implied), .

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## **Croton**

Checklist contributor:

Flora contributor: Stephen Meyers

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### ***Croton setigerus* Hook.**

Common names: turkey mullein, dove weed

Origin: native

Voucher: OSU, most recently collected in 2019.

FN - 12:223, accepted, in Oregon (explicit); FOO - 2:644, accepted, in Oregon (explicit); FPN - 284, synonym for *Eremocarpus setigerus*, in Oregon (explicit); IN - 3a:266, accepted, in Oregon (implied); JPM2 - 714, accepted, in Oregon (implied); KZ - 1:264, accepted.

Synonyms:

#### ***Croton setiger* Hook.**

orthographic variant

FPN2 - 247, accepted, in Oregon (explicit), ; JPM2 - accepted, in Oregon (implied).

#### ***Eremocarpus setigerus* (Hook.) Benth.**

FOO - 2:644, synonym for *Croton setigerus*; FPN - 284, accepted, in Oregon (explicit); IL - 3:24, accepted, in Oregon (explicit); JPM - 573, accepted, in Oregon (implied); PEK - 503, accepted, in Oregon (explicit); VP - 3:395, accepted, in Oregon (explicit).

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## **Euphorbia**

Checklist contributor: Richard Halse, 11/7/1996

Flora contributor: Stephen Meyers

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### ***Euphorbia characias* L.**

Common names: Albanian spurge

Origin: exotic, not naturalized

FPN2 - 247, accepted, not in Oregon, in genus desc. .

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### ***Euphorbia crenulata* Engelm.**

Common names: western wood spurge

Origin: native

Voucher: OSU, most recently collected in 2000.

FN - 12:301, accepted, in Oregon (explicit); FOO - 2:645, accepted, in Oregon (explicit); FPN - 285, accepted, in Oregon (explicit); FPN2 - 249, accepted, in Oregon (explicit), ; IL - 3:34, accepted, in Oregon (explicit); JPM - 574, accepted, in Oregon (explicit); JPM2 - 716, accepted, in Oregon (explicit); PEK - 504, accepted, in Oregon (explicit); VP - 3:396, accepted, in Oregon (implied).

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***Euphorbia cyparissias* L.**

Common names: cypress spurge

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2010.

FN - 12:301, accepted, in Oregon (explicit); FOO - 2:645, accepted, in Oregon (explicit); FPN - 285, accepted, in Oregon (explicit); FPN2 - 248, accepted, in Oregon (implied), ; IL - 3:36, accepted, not in Oregon; IN - 3a:274, accepted, in Oregon (implied); VP - 3:398, accepted, in Oregon (explicit).

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***Euphorbia dentata* Michx.**

Common names: toothed spurge

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2008.

FOO - 2:644, uncertain; JPM - 574, accepted, not in Oregon; JPM2 - 716, accepted, no geog. info. given.

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***Euphorbia esula* L.**

Common names: leafy spurge

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2012.

FOO - 2:645, accepted, in Oregon (explicit); FPN - 285, accepted, given distribution: mostly in Mont, Ida and Wn in our area; IL - 3:35, accepted, not in Oregon; IN - 3a:274, accepted, in Oregon (implied); JPM - 574, accepted, given distribution: s NCo (Sonoma Co.), e KR, CaR, MP; to e US; native to Eur; VP - 3:398, accepted, not in Oregon.

Synonyms:

***Euphorbia virgata* Waldst. & Kit.**

FN - 12:312, accepted, in Oregon (explicit); FPN2 - 248, accepted, not in Oregon, .

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***Euphorbia helioscopia* L.**

Common names: wartweed, mad woman's milk

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2002.

FN - 12:303, accepted, in Oregon (explicit); FOO - 2:645, accepted, in Oregon (explicit); FPN - 285, accepted, given distribution: occ weed w Cas, more common in e US and Can; FPN2 - 249, accepted, in Oregon (implied), ; IL - 3:32, accepted, in Oregon (explicit); JPM - 574, accepted, not in Oregon; JPM2 - 716, accepted, no geog. info. given; VP - 3:399, accepted, in Oregon (implied).

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***Euphorbia lathyris* L.**

Common names: caper spurge, gopher plant, mole plant

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2018.

FN - 12:304, accepted, in Oregon (explicit); FOO - 2:645, accepted, in Oregon (explicit); FPN2 - 247, accepted, in Oregon (implied), ; IL - 3:32, accepted, in Oregon (explicit); JPM - 574, accepted, given distribution: NCo, CCo, GV, SCo (expected elsewhere); to e US; native to Eur; JPM2 - 716, accepted, not in Oregon; PEK - 504, accepted, in Oregon (explicit); VP - 3:399, accepted, given distribution: Occasionally established in various parts of the U. S., especially e. of the Rocky Mountains.

Synonyms:

***Euphorbia lathyrus* L.**

orthographic variant

FPN - 285, accepted, no geog. info. given, "intro and occ escaped in our area, prob never persistent"; Nelson, 1918B - accepted, in Oregon (explicit), "fully established itself" along the Rogue River canyon, elsewhere persisting only a few years after planting.

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***Euphorbia myrsinites* L.**

Common names: myrtle spurge

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2017.

Bailey, 1949 - ; FN - 12:305, accepted, in Oregon (explicit); FOO - 2:645, accepted, in Oregon (explicit); FPN2 - 248, accepted, in Oregon (implied), ; IN - 3a:274, accepted, in Oregon (implied).

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***Euphorbia oblongata* Griseb.**

Common names: eggleaf spurge

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2019.

FN - 12:305, accepted, in Oregon (explicit); FOO - 2:646, accepted, in Oregon (explicit); FPN2 - 219, accepted, in Oregon (implied), ; Halse, 1992B - , "First record for OR" Halse 4334 and Eric Coombs s.n. (OSC); JPM - 574, accepted, not in Oregon; JPM2 - 716, accepted, no geog. info. given.

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## *Euphorbia peplus* L.

Common names: petty spurge

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2015.

FN - 12:307, accepted, in Oregon (explicit); FOO - 2:646, accepted, in Oregon (explicit); FPN - 285, accepted, given distribution: in our area mostly w Cas; FPN2 - 249, accepted, given distribution: in our area mostly w Cas, ; IL - 3:34, accepted, in Oregon (explicit); IN - 3a:274, accepted, not in Oregon; JPM - 574, accepted, in Oregon (implied); JPM2 - 716, accepted, in Oregon (implied); PEK - 504, accepted, in Oregon (explicit); VP - 3:399, accepted, in Oregon (implied).

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## *Euphorbia spathulata* Lam.

Common names: prairie spurge

Origin: native

Voucher: OSU, most recently collected in 2009.

FN - 12:310, accepted, in Oregon (explicit); FOO - 2:646, accepted, in Oregon (explicit); FPN - 285, accepted, in Oregon (implied); FPN2 - 249, accepted, in Oregon (implied), ; IL - 3:33, accepted, in Oregon (explicit); IN - 3a:275, accepted, in Oregon (implied); JPM - 576, accepted, in Oregon (implied); JPM2 - 716, accepted, in Oregon (implied); VP - 3:401, accepted, in Oregon (implied).

Synonyms:

*Euphorbia dictyosperma* Fisch. & C.A. Mey.

FOO - 2:646, synonym for *Euphorbia spathulata*; FPN - 285, synonym for *Euphorbia spathulata*, in Oregon (implied);

IL - 3:32, synonym for *Euphorbia spathulata*, in Oregon (explicit); PEK - 504, accepted, in Oregon (explicit).

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## Literature cited for *Euphorbia*

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

Bailey, L.H. 1949. Manual of Cultivated Plants Most Commonly Grown in the Continental United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

Halse, R.R. 1992B. Noteworthy collections - Oregon. Madroño 39(3):243.

Nelson, J.C. 1918B. Some Oregon exotics. American Botanist 24:126-129.

Steinmann, V.W. and J.M. Porter. 2002. Phylogenetic relationships in Euphorbiaceae (Euphorbiaceae) based on ITS and ndhF sequence data. Annals of the Missouri Botanical Garden 89(4):453-490.

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## Mercurialis

Checklist contributor: Richard Halse, 9/12/2005

Flora contributor: treatment pending

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### *Mercurialis annua* L.

Common names: annual mercury

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 1997.

FOO - 2:642, uncertain; FPN2 - 247, accepted, in Oregon (explicit), ; JPM - 576, accepted, not in Oregon; JPM2 - 718, accepted, no geog. info. given.

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## Literature cited for Euphorbiaceae

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

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Bailey, L.H. 1949. Manual of Cultivated Plants Most Commonly Grown in the Continental United States and Canada. MacMillan Publishing Co., New York, NY, U.S.A.

Halse, R.R. 1992B. Noteworthy collections - Oregon. Madroño 39(3):243.

Nelson, J.C. 1918B. Some Oregon exotics. American Botanist 24:126-129.

Steinmann, V.W. and J.M. Porter. 2002. Phylogenetic relationships in Euphorbiaceae (Euphorbiaceae) based on ITS and ndhF sequence data. Annals of the Missouri Botanical Garden 89(4):453-490.

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### 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