

# Checklist of Oregon Loasaceae

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## Mentzelia

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### *Mentzelia albicaulis* (Douglas) Douglas ex Torr. & A. Gray

Common names: white-stem blazingstar, white-stem stickleaf

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 12:534, accepted, in Oregon (explicit); FPN - 300, accepted, in Oregon (implied); FPN2 - 380, accepted, in Oregon (implied); ; GWM - 236, accepted, in Oregon (explicit); IL - 3:139, accepted, in Oregon (implied); IN - 2b:106, accepted, in Oregon (implied); JPM - 742, accepted, in Oregon (implied); JPM2 - 871, accepted, in Oregon (implied); VP - 3:454, accepted, in Oregon (implied).

Synonyms:

*Mentzelia albicaulis* (Douglas) Douglas ex Torr. & A. Gray var. *albicaulis*

PEK - 529, (subtaxon implied), accepted, in Oregon (explicit).

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### *Mentzelia congesta* Torr. & A. Gray

Common names: congested blazingstar, clustered blazingstar, united blazingstar

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 12:535, accepted, in Oregon (explicit); IL - 3:140, accepted, not in Oregon; IN - 2b:109, accepted, in Oregon (explicit); JPM - 742, accepted, not in Oregon; JPM2 - 871, accepted, not in Oregon; PEK - 530, accepted, in Oregon (explicit); Zavortink, 1966 - .

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### *Mentzelia dispersa* S. Watson

Common names: bushy blazingstar, scattered blazingstar, Nevada blazingstar

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 12:536, accepted, in Oregon (explicit); FPN - 300, accepted, in Oregon (implied); FPN2 - 379, accepted, in Oregon (implied); ; GWM - 236, accepted, in Oregon (explicit); IN - 2b:110, accepted, in Oregon (implied); JPM - 742, accepted, in Oregon (implied); JPM2 - 871, accepted, in Oregon (implied); VP - 3:455, accepted, in Oregon (implied).

Synonyms:

*Mentzelia dispersa* S. Watson var. *compacta* (A. Nelson) J.F. Macbr.

PEK - 529, accepted, in Oregon (explicit).

*Mentzelia dispersa* S. Watson var. *dispersa*

IL - 3:139, (subtaxon implied), accepted, in Oregon (implied); PEK - 529, (subtaxon implied), accepted, in Oregon (explicit).

*Mentzelia dispersa* S. Watson var. *latifolia* (Rydb.) J.F. Macbr.

IL - 3:139, accepted, in Oregon (implied); PEK - 529, accepted, in Oregon (explicit).

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### *Mentzelia laevicaulis* (Douglas) Torr. & A. Gray

FPN - 300, accepted, given distribution: BC and e Wn to Mont, s to Cal, Utah and Wyo; IL - 3:135, accepted, in Oregon (implied); IN - 2b:88, accepted, in Oregon (implied); JPM - 742, accepted, in Oregon (implied); JPM2 - 872, accepted, in Oregon (implied); VP - 3:456, accepted, in Oregon (implied).

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### *Mentzelia laevicaulis* (Douglas) Torr. & A. Gray var. *laevicaulis*

Common names: giant blazingstar, smooth-stem blazingstar

Origin: native

Voucher: OSU, most recently collected in 2018.

FPN - 300, accepted, given distribution: BC and e Wn to Mont, s to Cal, Utah and Wyo; FPN2 - 379, accepted, in Oregon (implied), sp. Range: chiefly e Cas, sc BC to CA, e to ID, MT, WY, UT, and NV; PEK - 529, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:456, accepted, in Oregon (implied).

Synonyms:

*Mentzelia laevicaulis* (Douglas) Torr. & A. Gray var. *acuminata* (Rydb.) A. Nelson & J.F. Macbr.

PEK - 529, accepted, in Oregon (explicit).

## ***Mentzelia mollis* M. Peck**

Common names: smooth blazingstar, smooth stickleaf

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 12:539, accepted, in Oregon (explicit); Glad, 1976 - ; IN - 2b:111, accepted, in Oregon (explicit); PEK - 530, accepted, in Oregon (explicit).

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## ***Mentzelia montana* (Davidson) Davidson**

Common names: mountain blazingstar, variegated-bract blazingstar

Origin: native

Voucher: OSU, most recently collected in 2007.

FN - 12:539, accepted, in Oregon (explicit); FPN2 - 380, accepted, in Oregon (implied), ; JPM - 744, accepted, in Oregon (explicit); JPM2 - 872, accepted, in Oregon (explicit).

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## ***Mentzelia packardiae* J.B. Glad**

Common names: Packard's blazingstar, Packard's mentzelia, Packard's stickleaf

Origin: native

Voucher: OSU, most recently collected in 2007.

FN - 12:541, accepted, in Oregon (explicit); Glad, 1976 - ; IN - 2b:111, accepted, in Oregon (explicit).

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## ***Mentzelia veatchiana* Kellogg**

Common names: Veatch's blazingstar, white-stem stickleaf, white-stem blazingstar

Origin: native

Voucher: OSU, most recently collected in 2016.

FN - 12:543, accepted, in Oregon (explicit); FPN2 - 380, accepted, in Oregon (explicit), ; IL - 3:139, accepted, in Oregon (explicit); IN - 2b:108, accepted, in Oregon (explicit); JPM - 744, accepted, in Oregon (explicit); JPM2 - 874, accepted, in Oregon (explicit).

Synonyms:

***Mentzelia albicaulis* (Douglas) Douglas ex Torr. & A. Gray var. *veatchiana* (Kellogg) Urb. & Gilg**

PEK - 530, accepted, in Oregon (explicit).

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## **Literature cited for *Mentzelia***

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

Glad, J.B. 1976. Taxonomy of *Mentzelia mollis* and allied species (Loasaceae). Madroño 23:284-292.

Zavortink, J.E. 1966. A Revision of *Mentzelia*, Section *Trachyphytum*. Ph.D. thesis. University of California, Los Angeles.

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## **Excluded names:**

### ***Mentzelia torreyi* A. Gray**

IL - 3:137, accepted, not in Oregon; JPM - 744, accepted, in Oregon (explicit); JPM2 - 874, accepted, in Oregon (explicit).

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## **Literature cited for Loasaceae**

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

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Glad, J.B. 1976. Taxonomy of *Mentzelia mollis* and allied species (Loasaceae). Madroño 23:284-292.

Zavortink, J.E. 1966. A Revision of *Mentzelia*, Section *Trachyphytum*. Ph.D. thesis. University of California, Los Angeles.

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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