Diplacus

Checklist contributor: treatment pending

**Diplacus aurantiacus** (Curtis) Jeps.
Common names: bush monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2009.

Synonyms:
- *Mimulus aurantiacus* Curtis var. aurantiacus
  JPM - 991, accepted, not in Oregon.
- *Mimulus aurantiacus* Curtis
  IL - 3:715, accepted, in Oregon (explicit); JPM - 1040, accepted, not in Oregon; PEK - 710, accepted, in Oregon (explicit).

**Diplacus bolanderi** (A. Gray) G.L. Nesom
Common names: Bolander's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 1998.

Synonyms:
- *Mimulus bolanderi* A. Gray
  IL - 3:724, accepted, not in Oregon; JPM - 1040, accepted, not in Oregon; JPM2 - 992, accepted, not in Oregon.

**Diplacus cascadensis** G.L. Nesom
Common names: Cascade monkeyflower
Origin: native
Nesom, 2013 - accepted, in Oregon (explicit).

Misapplied names:
- *Mimulus nanus* Hook. & Arn.

**Diplacus clivicola** (Greenm.) G.L. Nesom
Common names: bank monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2013.

Synonyms:
- *Mimulus clivicola* Greenm.
  FPN - 428, accepted, given distribution: n Ida and adj Wn to s end of SRC; GWM - 310, accepted, in Oregon (explicit);
  IL - 3:718, accepted, in Oregon (explicit); PEK - 710, accepted, in Oregon (explicit); VP - 4:340, accepted, in Oregon (explicit).

**Diplacus congdonii** (B.L. Rob.) G.L. Nesom
Common names: Congdon's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2015.

Synonyms:
- *Mimulus congdonii* B.L. Rob.
  IL - 3:730, accepted, not in Oregon; JPM - 1042, accepted, not in Oregon; JPM2 - 992, accepted, not in Oregon.
**Diplacus cusickii** (Greene) G.L. Nesom  
Common names: Cusick's monkeyflower  
Origin: native  
Voucher: ORE, most recently collected in 2015.  
Nesom, 2013 - accepted, in Oregon (explicit).  
Synonyms:  
*Mimulus cusickii* (Greene) Rattan in part

**Diplacus cusickoides** G.L. Nesom  
Common names: Nesom's monkeyflower  
Origin: native  
Voucher: OSC, most recently collected in 2009.  
Nesom, 2013 - accepted, in Oregon (explicit).  
Misapplied names:  
*Mimulus cusickii* (Greene) Rattan

**Diplacus deschutesensis** G.L. Nesom  
Common names: Deschutes monkeyflower  
Origin: native  
Voucher: ORE, most recently collected in 2003.  
Nesom, 2013 - accepted, in Oregon (explicit).  
Misapplied names:  
*Mimulus cusickii* (Greene) Rattan

**Diplacus douglasii** (Benth.) G.L. Nesom  
Common names: Douglas monkeyflower  
Origin: native  
Voucher: OSC, most recently collected in 2003.  
Synonyms:  
*Mimulus cleistogamus* J.T. Howell  
IL - 3:726, accepted, not in Oregon.  
*Mimulus douglasii* (Benth.) A. Gray  
IL - 3:730, accepted, in Oregon (explicit); JPM - 1042, accepted, in Oregon (explicit); JPM2 - 994, accepted, in Oregon (explicit); Oregon Flora Project, 1996H - ; PEK - 711, accepted, in Oregon (explicit).

**Diplacus jepsonii** (A.L. Grant) G.L. Nesom  
Common names: Jepson's monkeyflower  
Origin: native  
Voucher: OSC, most recently collected in 1996.  
Synonyms:  
*Mimulus nanus* Hook. & Arn. var. *jepsonii* (A.L. Grant) D.M. Thompson  
JPM2 - 995, accepted, in Oregon (explicit).  
*Mimulus jepsonii* A.L. Grant  
IL - 3:719, accepted, in Oregon (explicit); JPM - 1043, accepted, in Oregon (explicit); PEK - 711, accepted, in Oregon (explicit).

**Diplacus kelloggii** (Curran ex Greene) G.L. Nesom  
Common names: Kellogg's monkeyflower  
Origin: native  
Voucher: OSC, most recently collected in 1995.  
Synonyms:  
*Mimulus kelloggii* (Curran) A. Gray  
IL - 3:727, accepted, not in Oregon; JPM - 1043, accepted, in Oregon (explicit); JPM2 - 994, accepted, in Oregon (explicit).
**Diplacus nanus** (Hook. & Arn.) G.L. Nesom
Common names: dwarf monkeyflower
Origin: native
Synonyms:
- *Mimulus nanus* Hook. & Arn. var. nanus
  - JPM2 - 995, accepted, in Oregon (implied).
- *Mimulus nanus* Hook. & Arn.
  - in part
Voucher: OSC, most recently collected in 2016.

**Diplacus pygmaeus** (A.L. Grant) G.L. Nesom
Common names: pygmy monkeyflower
Origin: native
Synonyms:
- *Mimulus pygmaeus* A.L. Grant
  - JPM - 3:726, accepted, in Oregon (explicit); JPM - 1044, accepted, in Oregon (explicit); JPM2 - 996, accepted, in Oregon (explicit).
Voucher: OSC, most recently collected in 2004.

**Diplacus tricolor** (Hartw. ex Lindl.) G.L. Nesom
Common names: tricolored monkeyflower
Origin: native
Synonyms:
- *Mimulus tricolor* Hartw.
  - FPN - 428, accepted, in Oregon (explicit); IL - 3:727, accepted, in Oregon (explicit); JPM - 1046, accepted, in Oregon (explicit); JPM2 - 998, accepted, in Oregon (explicit).
  - Love, 2006 - ; PEK - 711, accepted, in Oregon (explicit);
  - Simpson, 2000 - ; VP - 4:349, accepted, in Oregon (explicit).
Voucher: OSC, most recently collected in 1991.

**Literature cited for Diplacus**
(Excluding the standard references unless specifically cited in the flora manuscript.)

**Erythranthe**
Checklist contributor:
Flora contributor: treatment pending

**Erythranthe alsinoides** (Douglas ex Benth.) G.L. Nesom & N.S. Fraga
Common names: chickweed monkeyflower
Origin: native
Synonyms:
- *Mimulus alsinoides* Douglas ex Benth.
  - FPN - 427, accepted, in Oregon (implied); IL - 3:701, accepted, in Oregon (implied); JPM - 1040, accepted, in Oregon (implied); JPM2 - 991, accepted, in Oregon (implied); PEK - 707, accepted, in Oregon (explicit); VP - 4:339, accepted, in Oregon (explicit).
Voucher: OSC, most recently collected in 2015.

**Erythranthe arvensis** (Greene) G.L. Nesom
Common names: field monkeyflower
Origin: native
Synonyms:
- *Mimulus longulus* Greene
  - IL - 3:714, accepted, in Oregon (explicit); PEK - 710, accepted, in Oregon (explicit).
Voucher: ORE, most recently collected in 2011.

Misapplied names:
- *Mimulus guttatus* DC.

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**Erythranthe breviflora** (Piper) G.L. Nesom
Common names: short flowered monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2010.

Synonyms:
- *Mimulus breviflorus* Piper
  - FPN - 428, accepted, in Oregon (implied); GWM - 310, accepted, in Oregon (explicit); IL - 3:704, accepted, in Oregon (implied); IN - 4:358, accepted, in Oregon (explicit); JPM - 1040, accepted, in Oregon (implied); JPM2 - 992, accepted, in Oregon (implied); PEK - 707, accepted, in Oregon (explicit); VP - 4:340, accepted, in Oregon (explicit).

**Erythranthe breweri** (Greene) G.L. Nesom & N.S. Fraga
Common names: Brewer's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2013.

Synonyms:
- *Mimulus breweri* (Greene) Coville
  - FPN - 428, accepted, in Oregon (implied); GWM - 310, accepted, in Oregon (explicit); IL - 3:714, accepted, in Oregon (implied); IN - 4:360, accepted, in Oregon (explicit); JPM - 1042, accepted, in Oregon (implied); JPM2 - 992, accepted, in Oregon (implied); PEK - 708, accepted, in Oregon (explicit); VP - 4:340, accepted, in Oregon (implied).

**Erythranthe caespitosa** (Greene) G.L. Nesom
Common names: subalpine monkeyflower
Origin: native
Voucher: ORE, most recently collected in 1976.

Synonyms:
- *Mimulus tilingii* Regel var. *caespitosus* (Greene) A.L. Grant
  - FPN - 426, accepted, in Oregon (implied); VP - 4:347, accepted, in Oregon (explicit).
- Misapplied names:
  - *Mimulus tilingii* Regel

**Erythranthe cardinalis** (Douglas ex Benth.) Spach
Common names: cardinal monkeyflower, scarlet monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2012.

Synonyms:
- *Mimulus cardinalis* Douglas ex Benth.
  - IL - 3:694, accepted, in Oregon (explicit); IN - 4:353, accepted, in Oregon (explicit); JPM - 1042, accepted, in Oregon (explicit); JPM2 - 992, accepted, in Oregon (explicit); PEK - 708, accepted, in Oregon (explicit).

**Erythranthe decora** (A.L. Grant) G.L. Nesom
Common names: showy monkeyflower
Origin: native
Voucher: ORE, most recently collected in 1998.

Synonyms:
- *Mimulus decorus* (A.L. Grant) Suksd.
  - IL - 3:707, accepted, in Oregon (explicit).
- *Mimulus guttatus* DC. var. *decorus* A.L. Grant
  - PEK - 709, accepted, in Oregon (explicit).
- Misapplied names:
  - *Mimulus guttatus* DC.
**Erythranthe dentata** (Nutt. ex Benth.) G.L. Nesom
Common names: tooth leaved monkeyflower, coast monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2010.

Synonyms:
- *Mimulus dentatus* Nutt. ex Benth.
  - FPN - 427, accepted, in Oregon (implied); IL - 3:695, accepted, in Oregon (implied); JPM - 1042, accepted, in Oregon (implied); JPM2 - 994, accepted, in Oregon (implied); PEK - 706, accepted, in Oregon (explicit); VP - 4:342, accepted, in Oregon (implied).

**Erythranthe floribunda** (Douglas ex Lindl.) G.L. Nesom
Common names: purple stemmed monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2012.

Synonyms:
- *Mimulus floribundus* Douglas ex Lindl.
  - FPN - 472, accepted, in Oregon (implied); GWM - 310, accepted, in Oregon (explicit); IL - 3:700, accepted, in Oregon (implied); IN - 4:358, accepted, in Oregon (implied); JPM - 1042, accepted, in Oregon (implied); JPM2 - 994, accepted, in Oregon (implied); PEK - 706, accepted, in Oregon (explicit); VP - 4:342, accepted, in Oregon (explicit).

**Erythranthe grandis** (Greene) G.L. Nesom
Common names: large monkeyflower
Origin: native

Synonyms:
- *Mimulus guttatus* DC. var. grandis Greene
  - FPN - 427, accepted, in Oregon (implied).
- *Mimulus guttatus* DC. ssp. litoralis Pennell
  - IL - 3:712, accepted, in Oregon (explicit); PEK - 709, matched with *Mimulus guttatus* var. litoralis (subtaxon form), accepted, in Oregon (explicit).

Misapplied names:
- *Mimulus guttatus* DC.

**Erythranthe guttata** (Fisch. ex DC.) G.L. Nesom
Common names: common monkeyflower, seep monkeyflower
Origin: native
Voucher: ORE, most recently collected in 2013.
Nesom, 2012A - accepted, in Oregon (explicit).

Synonyms:
- *Mimulus guttatus* DC.
  - in part
- *Mimulus guttatus* DC. var. puberulus (Greene ex Rydb.) A.L. Grant
  - IL - 3:712, accepted, in Oregon (implied); PEK - 709, accepted, in Oregon (explicit).
- *Mimulus guttatus* DC. var. guttatus
  - FPN - 427, accepted, in Oregon (implied); PEK - 709, (subtaxon implied), accepted, in Oregon (explicit).
- *Mimulus lyratus* Benth.
  - IL - 3:711, accepted, in Oregon (explicit).
- *Mimulus guttatus* DC. var. lyratus (Benth.) Pennell
  - PEK - 709, accepted, in Oregon (explicit).
**Erythranthe hymenophylla** (Meinke) G.L. Nesom
Common names: thinsepal monkeyflower
Origin: native
Voucher: OSC, most recently collected in 1996.
Synonyms:
* Mimulus hymenophyllus Meinke

**Erythranthe inflatula** (Suksd.) G.L. Nesom
Common names: disappearing monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2007.
Synonyms:
* Mimulus evanescens Meinke
  JPM2 - 994, accepted, not in Oregon.

**Erythranthe inodora** (Greene) G.L. Nesom
Common names: Indian monkeyflower
Origin: native
Voucher: ORE, most recently collected in 1985.
Synonyms:
* Mimulus inodorus Greene
  IL - 3:695, accepted, in Oregon (implied).
Misapplied names:
* Mimulus moschatus Douglas ex Lindl.

**Erythranthe jungermannioides** (Suksd.) G.L. Nesom
Common names: Jungermann's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2011.
Synonyms:
* Mimulus jungermannioides Suksd.
  FPN - 427, accepted, in Oregon (explicit); IL - 3:698, accepted, in Oregon (explicit); PEK - 706, accepted, in Oregon (explicit); VP - 4:345, accepted, in Oregon (explicit).

**Erythranthe latidens** (Greene) G.L. Nesom
Common names: broad toothed monkeyflower
Origin: native
Voucher: OSC, most recently collected in 1984.
Synonyms:
* Mimulus latidens (A. Gray) Greene
  IL - 3:704, accepted, not in Oregon; JPM - 1043, accepted, not in Oregon; JPM2 - 995, accepted, not in Oregon.

**Erythranthe lewissii** (Pursh) G.L. Nesom & N.S. Fraga
Common names: great purple monkeyflower, Lewis' monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2016.
Synonyms:
* Mimulus lewissii Pursh
  FPN - 426, accepted, in Oregon (implied); GWM - 311, accepted, in Oregon (explicit); IL - 3:694, accepted, in Oregon (implied); IN - 4:353, accepted, in Oregon (implied); JPM - 1043, accepted, in Oregon (implied); JPM2 - 995, accepted, given distribution: KR, CaRH, SN; to MT, WY, UT, w Can.; PEK - 708, accepted, in Oregon (explicit); VP - 4:345, accepted, in Oregon (implied).
**Erythranthe microphylla** (Benth.) G.L. Nesom
Common names: small leaf monkeyflower
Origin: native
Voucher: ORE, most recently collected in 2013.

Synonyms:
* Mimulus microphyllus Benth.*
IL - 3:710, accepted, in Oregon (implied); JPM - 1043, synonym for *Mimulus guttatus.*

* Mimulus guttatus DC. var. laxus (Pennell) M. Peck*
PEK - 709, accepted, in Oregon (explicit).

* Mimulus laxus Pennell*
IL - 3:712, accepted, in Oregon (explicit).

* Mimulus guttatus DC. var. depauperatus (A. Gray) A.L. Grant*
FPN - 427, accepted, in Oregon (implied).

* Mimulus guttatus DC. var. microphyllus (Benth.) Pennell*
PEK - 709, accepted, in Oregon (explicit).

Misapplied names:
* Mimulus guttatus DC.*

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**Erythranthe moniliformis** (Greene) G.L. Nesom
Common names: beaded monkeyflower
Origin: native

Synonyms:
* Mimulus moschatus Douglas ex Lindl. var. longiflorus A. Gray*
FPN - 427, synonym for *Mimulus moschatus var. moschatus*, in Oregon (implied); VP - 4:346, accepted, in Oregon (implied).

* Mimulus moschatus Douglas ex Lindl. var. sessilifolius A. Gray*
FPN - 427, accepted, in Oregon (implied); PEK - 706, accepted, in Oregon (explicit); VP - 4:346, accepted, in Oregon (explicit).

Misapplied names:
* Mimulus moschatus Douglas ex Lindl.*

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**Erythranthe moschata** (Douglas ex Lindl.) G.L. Nesom
Common names: musk monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2016.

Nesom, 2012B - accepted, in Oregon (explicit).

Synonyms:
* Mimulus moschatus Douglas ex Lindl.*
in part

* Mimulus moschatus Douglas ex Lindl. var. moschatus*
FPN - 427, accepted, in Oregon (implied); PEK - 706, (subtaxon implied), accepted, in Oregon (explicit); VP - 4:346, accepted, in Oregon (implied).
**Erythranthe nasuta** (Greene) G.L. Nesom
Common names: large nose monkeyflower
Origin: native
Voucher: ORE, most recently collected in 2010.

Synonyms:
*Mimulus sookensis* B.G. Benedict, Modliszewski, Sweigart, N.H. Martin, Ganders & John H. Willis
Benedict et al., 2012 - .

*Mimulus nasatus* Greene
FPN - 427, synonym for *Mimulus guttatus*, in Oregon (implied); IL - 3:707, accepted, in Oregon (explicit); PEK - 709, accepted, in Oregon (explicit).

Misapplied names:
*Mimulus guttatus* DC.

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**Erythranthe patula** (Pennell) G.L. Nesom
Common names: stalk leaved monkeyflower
Origin: native
Voucher: OSC, most recently collected in 1998.

Synonyms:
*Mimulus patulus* Pennell
IL - 3:701, accepted, in Oregon (explicit); PEK - 707, accepted, in Oregon (explicit).

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**Erythranthe primuloides** (Benth.) G.L. Nesom & N.S. Fraga
Common names: primrose monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2016.

Synonyms:
*Mimulus primuloides* Benth. var. *pilosellus* (Greene) Smiley
IL - 3:698, accepted, in Oregon (explicit); PEK - 708, accepted, in Oregon (explicit).

*Mimulus primuloides* Benth. var. *minimus* M. Peck
PEK - 708, accepted, in Oregon (explicit).

*Mimulus primuloides* Benth. ssp. *primuloides*
JPM - 1044, accepted, not in Oregon.

*Mimulus primuloides* Benth.
FPN - 427, accepted, in Oregon (implied); GWM - 311, accepted, in Oregon (explicit); IL - 3:698, accepted; IN - 4:356, accepted, in Oregon (explicit); JPM - 1044, accepted, in Oregon (implied); VP - 4:347, accepted, in Oregon (implied).

*Mimulus primuloides* Benth. var. *primuloides*
IL - 3:698, (subtaxon implied), accepted, in Oregon (implied); JPM2 - 996, accepted, in Oregon (implied); PEK - 708, (subtaxon implied), accepted, in Oregon (explicit).

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**Erythranthe pulsiferae** (A. Gray) G.L. Nesom
Common names: Pulsifer's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 1999.

Synonyms:
*Mimulus pulsiferae* A. Gray
FPN - 428, accepted, in Oregon (implied); IL - 3:701, accepted, in Oregon (implied); JPM - 1044, accepted, in Oregon (implied); JPM2 - 996, accepted, in Oregon (implied); PEK - 707, accepted, in Oregon (explicit); VP - 4:347, accepted, in Oregon (explicit).
**Erythranthe scouleri** (Hook.) G.L. Nesom
Common names: Scouler's monkeyflower
Origin: native

Synonyms:
*Mimulus guttatus* DC. ssp. *scouleri* (Hook.) Pennell
IL - 3:712, accepted, in Oregon (explicit); PEK - 709, matched with *Mimulus guttatus* var. *scouleri* (subtaxon form), accepted, in Oregon (explicit).

Misapplied names:
*Mimulus guttatus* DC.

**Erythranthe suksdorfii** (A. Gray) N.S. Fraga
Common names: Suksdorf's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2011.

Synonyms:
*Mimulus suksdorfii* A. Gray
FPN - 428, accepted, given distribution: Mt. Adams Wn and s; IL - 3:705, accepted, in Oregon (implied); IN - 4:359, accepted, in Oregon (explicit); JPM - 1046, accepted, in Oregon (implied); JPM2 - 996, accepted, in Oregon (implied); PEK - 707, accepted, in Oregon (explicit); VP - 4:347, accepted, in Oregon (implied).

**Erythranthe tilingii** (Regel) G.L. Nesom
Common names: Tiling's monkeyflower
Origin: native
Voucher: OSC, most recently collected in 1995.

Synonyms:
*Mimulus tilingii* Regel
in part
FPN - 426, accepted, in Oregon (implied); PEK - 709, accepted, in Oregon (explicit); VP - 4:347, accepted.

*Mimulus tilingii* Regel var. *tilingii*
FPN - 426, accepted, in Oregon (implied); IL - 3:710, (subtaxon implied), accepted, in Oregon (explicit); VP - 4:347, accepted, in Oregon (explicit).

**Erythranthe washingtoniensis** (Gand.) G.L. Nesom
Common names: Washington monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2011.

Synonyms:
*Mimulus washingtoniensis* Gand.
FPN - 427, accepted, in Oregon (explicit); IL - 3:701, accepted, in Oregon (explicit); PEK - 707, accepted, in Oregon (explicit); VP - 4:349, accepted, in Oregon (explicit).

**Literature cited for Erythranthe**
(Excluding the standard references unless specifically cited in the flora manuscript.)


**Mazus**
Checklist contributor: Henrietta Chambers, 8/27/2003
Flora contributor: treatment pending
Mazus pumilus (Burm. f.) Steenis
Common names: Japanese mazus
Origin: exotic, naturalized
Voucher: ORE, most recently collected in 2009.

Synonyms:
Mazus japonicus (Thunb.) Kuntze
FPN - 425, accepted, in Oregon (implied); IL - 3:688, accepted, in Oregon (explicit); PEK - 712, accepted, in Oregon (explicit); VP - 4:336, accepted, in Oregon (explicit).

Mimetanthe
Checklist contributor: Henrietta Chambers, 3/21/2005
Flora contributor: treatment pending

Mimetanthe pilosa (Benth.) Greene
Common names: downy monkeyflower
Origin: native
Voucher: OSC, most recently collected in 2012.
FPN - 426, accepted, in Oregon (implied); IN - 4:364, accepted; PEK - 711, accepted, in Oregon (explicit); VP - 4:337, accepted, in Oregon (explicit).

Synonyms:
Mimulus pilosus (Benth.) S. Watson
FPN - 426, synonym for Mimetanthe pilosa, in Oregon (implied); IL - 3:706, accepted, in Oregon (implied); IN - 4:364, accepted, in Oregon (explicit); JPM - 1044, accepted, in Oregon (implied); JPM2 - 996, accepted, in Oregon (implied).

Mimulus
Checklist contributor: John Schenk, Henrietta Chambers, 2/14/2005
Flora contributor: treatment pending

Mimulus ringens L.
sensu stricto
Common names: ringen monkeyflower
Origin: exotic, not naturalized
Voucher: OSC, most recently collected in 2010.
IN - 4:356, accepted; JPM - 1046, accepted, not in Oregon; JPM2 - 996, accepted, in Oregon (implied).

Literature cited for Mimulus
(Excluding the standard references unless specifically cited in the flora manuscript.)
Excluded names:

**Mimulus glabratus Kunth**
FPN - 426, accepted, not in Oregon; IN - 4:354, accepted, not in Oregon; VP - 4:342, accepted, in Oregon (implied).

**Mimulus minor A. Nelson**
IL - 3:710, accepted, in Oregon (explicit).

**Mimulus rubellus Gray**
IL - 3:704, accepted, not in Oregon; IN - 4:358, accepted, in Oregon (implied); JPM - 1046, accepted, not in Oregon; JPM2 - 996, accepted, not in Oregon.

**Literature cited for Phrymaceae**
(Excluding the standard references unless specifically cited in the flora manuscript.)


