# **Checklist of Oregon Apiaceae**

Thea Jaster, Stephen C. Meyers and Scott Sundberg, eds. Version 2.1 © 2023 Oregon Flora Project



# Aegopodium

Checklist contributor: Henrietta Chambers, 4/29/2005

Flora contributor: treatment pending

## Aegopodium podagraria L.

Common names: gout weed, bishop's gout weed

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2015.

FOO - 2:88, uncertain; FPN2 - 637, accepted, given distribution: lowl w Cas, .

# Anethum

Checklist contributor: Henrietta Chambers, 4/29/2005

Flora contributor: Stephen Meyers

### Anethum graveolens L.

Common names: dill

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2019.

FOO - 2:88, accepted, not treated, ballest or cultivated escape; FPN2 - 636, accepted, given distribution: occ escaping cult wherever grown, ; IL - 3:246, accepted, in Oregon (implied); JPM - 139, accepted, not in Oregon; JPM2 - 174, accepted, no geog. info. given; PEK - 569, accepted, in Oregon (explicit).

# **Angelica**

Checklist contributor: Henrietta Chambers, 5/9/2005

Flora contributor: Stephen Meyers

### Angelica arguta Nutt.

Common names: shining angelica, sharptooth angelica

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:90, accepted, in Oregon (explicit); FPN - 320, accepted, in Oregon (explicit); FPN2 - 641, accepted, in Oregon (explicit), ; GWM - 248, accepted; IL - 3:272, accepted, in Oregon (implied); IN - 3a:421, accepted, in Oregon (implied); JPM - 140, accepted, in Oregon (implied); JPM2 - 174, accepted, in Oregon (implied); PEK - 568, accepted, in Oregon (explicit); VP - 3:514, accepted, in Oregon (explicit).

### Angelica canbyi J.M. Coult. & Rose

Common names: Canby's angelica

Origin: native Voucher: OSU, most recently collected in 2001.

FOO - 2:90, accepted, in Oregon (explicit); FPN - 320, accepted, in Oregon (explicit); FPN2 - 641, accepted, in Oregon (explicit), ; IL - 3:272, accepted, in Oregon (explicit); PEK - 568, accepted, in Oregon (explicit); VP - 3:514, accepted, in Oregon (explicit).

## Angelica genuflexa Nutt.

Common names: kneeling angelica

Origin: native Voucher: OSU, most recently collected in 2013.

FOO - 2:91, accepted, in Oregon (explicit); FPN - 320, accepted, in Oregon (implied); FPN2 - 641, accepted, in Oregon (implied), ; IL - 3:272, accepted, in Oregon (implied); JPM - 140, accepted, in Oregon (implied); JPM2 - 175, accepted, in Oregon (implied); PEK - 569, accepted, in Oregon (explicit); VP - 3:515, accepted, in Oregon (implied).

### Angelica hendersonii J.M. Coult. & Rose

Common names: Henderson's angelica

Origin: native Voucher: OSU, most recently collected in 2008.

FOO - 2:91, accepted, in Oregon (explicit); FPN - 320, accepted, in Oregon (implied); FPN2 - 641, accepted, in Oregon (implied), ; IL - 3:269, accepted, in Oregon (implied); JPM - 140, accepted, in Oregon (implied); JPM2 - 175, accepted, in Oregon (implied); PEK - 568, accepted, in Oregon (explicit); VP - 3:515, accepted, in Oregon (implied).

## Angelica lucida L.

Common names: seawatch

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:91, accepted, in Oregon (explicit); FPN - 320, accepted, in Oregon (implied); FPN2 - 641, accepted, in Oregon (implied); JL - 3:269, accepted, in Oregon (implied); JPM - 140, accepted, in Oregon (implied); JPM2 - 175, accepted, in Oregon (implied); PEK - 569, accepted, in Oregon (explicit); VP - 3:515, accepted, in Oregon (implied).

## Angelica tomentosa S. Watson

Common names: California angelica

Origin: native Voucher: OSU, most recently collected in 1965.

FOO - 2:91, accepted, in Oregon (explicit); IL - 3:269, accepted, in Oregon (explicit); JPM - 140, accepted, in Oregon (explicit); JPM2 - 175, accepted, in Oregon (explicit); PEK - 568, accepted, in Oregon (explicit).

# Literature cited for Angelica

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

DiTomaso, J.M. 1984. Realignments in northern California Angelica (Umbelliferae). Madroño 31(2):69-79.

Kartesz, J.T. and C.A. Meacham. 2007. Synthesis of the North American Flora, Prepublication Version 2.0. Missouri Botanical Garden Press, St. Louis, MO.

# Anthriscus

Checklist contributor: Scott Sundberg, 5/9/2005

Flora contributor: Stephen Meyers

### Anthriscus caucalis M. Bieb.

Common names: bur chervil

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2021.

FOO - 2:92, accepted, in Oregon (explicit); FPN2 - 642, accepted, in Oregon (implied), ; JPM - 141, accepted, not in Oregon; JPM2 - 175, accepted, no geog. info. given; Peck, 1936 - 559, accepted, in Oregon (explicit); VP - 3:519, accepted, in Oregon (explicit).

### Synonyms:

### Anthriscus scandicina (Weber ex F.H. Wigg.) Mansf.

FOO - 2:92, synonym for Anthriscus caucalis; FPN - 321, accepted, in Oregon (implied); IL - 3:224, accepted; PEK - 559, accepted, in Oregon (explicit); VP - 3:519, accepted, in Oregon (implied).

# Anthriscus sylvestris (L.) Hoffm.

Common names: wild chervil

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

FOO - 2:92, accepted, in Oregon (explicit); FPN - 321, accepted, not in Oregon, has been collected as an intro in Wn; FPN2 - 642, accepted, in Oregon (explicit),; VP - 3:519, accepted.

### **Literature cited for Anthriscus**

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

Peck, M. 1936. Six new plants from Oregon. Proceedings of the Biological Society of Washington 1949:109-112.

# **Apium**

Checklist contributor: Henrietta Chambers, 6/1/2005

Flora contributor: treatment pending

## Apium graveolens L.

Common names: celery, smallage

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 1974.

FOO - 2:88, uncertain; IL - 3:228, accepted, not in Oregon; IN - 3a:352, accepted, in Oregon (implied); JPM - 141, accepted, in Oregon (implied); JPM2 - 175, accepted, given distribution: CA; temp zones worldwide; native to Eurasia.; PEK - 561, accepted, in Oregon (explicit), "occ. escaped from cult. in w. OR.; and more or less established".

Synonyms:

Apium graveolens L. var. dulce (P. Mill.) DC.

FPN2 - 636, accepted, given distribution: waif intro in our area, in genus desc..

# Berula

Checklist contributor: Scott Sundberg, 5/9/2005

Flora contributor: Stephen Meyers

## Berula erecta (Huds.) Coville

Common names: cutleaf water parsnip

Origin: native Voucher: OSU, most recently collected in 2008.

FOO - 2:93, accepted, in Oregon (explicit); FPN - 321, accepted, in Oregon (implied); IL - 3:231, accepted, in Oregon (implied); IN - 3a:358, accepted, in Oregon (implied); JPM - 141, accepted, not in Oregon; JPM2 - 176, accepted, in Oregon (implied); PEK - 564, accepted, in Oregon (explicit); VP - 3:519, accepted, in Oregon (implied).

Synonyms:

### Berula erecta (Huds.) Coville var. incisa (Torr.) Cronquist

FOO - 2:93, synonym for Berula erecta; FPN - 321, accepted, in Oregon (implied); VP - 3:519, accepted.

### Berula incisa (Torr.) G.N. Jones

FPN2 - 642, accepted, in Oregon (implied).

# **Bupleurum**

Checklist contributor: Henrietta Chambers, 5/9/2005

Flora contributor: Stephen Meyers

# Bupleurum americanum J.M. Coult. & Rose

Common names: American thorow wax

Origin: native Voucher: OSU, most recently collected in 2008.

FOO - 2:93, accepted, in Oregon (explicit); FPN - 321, accepted, not in Oregon; FPN2 - 642, accepted, in Oregon (explicit), ; VP - 3:520, accepted, not in Oregon.

## Bupleurum odontites L.

Common names: narrowleaf thorow wax

Origin: exotic, not naturalized Voucher: WS, most recently collected in 1912.

Kartesz & Meacham, 2007 - accepted, in Oregon, cites PEK.; KZ - 2:119, accepted.

Synonyms:

## Bupleurum fontanesii Caruel

KZ - 1:41, synonym; PEK - 561, accepted, in Oregon (explicit), "reported from western Oregon, possibly not established".

# Bupleurum rotundifolium L.

Common names: hare's ear Origin: exotic, not naturalized

### **Literature cited for Bupleurum**

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

Kartesz, J.T. and C.A. Meacham. 2007. Synthesis of the North American Flora, Prepublication Version 2.0. Missouri Botanical Garden Press, St. Louis, MO.

# Carum

Checklist contributor: Scott Sundberg, 10/10/1996

Flora contributor: treatment pending

### Carum carvi L.

Common names: caraway

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 1996.

FPN - 322, accepted, given distribution: ...more or less established in much of n US, and occ in our range.; FPN2 - 643, accepted, in Oregon (explicit), ; IL - 3:231, accepted, given distribution: ...sporadically throughout the northern US, from WA to the Atlantic coast.; IN - 3a:354, accepted, in Oregon (implied); VP - 3:520, accepted, in Oregon (implied).

# Centella

Checklist contributor:

Flora contributor: treatment pending

### Centella erecta (L.f.) Fernald

Common names: erect centella

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2020.

Voucher: OSU, most recently collected in 1916.

# Chaerophyllum

Checklist contributor:

Flora contributor: treatment pending

### Chaerophyllum temulum L.

Common names: rough chervil

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2017.

FOO - 2:88, uncertain; FPN2 - 643, accepted, in Oregon (explicit), .

# Cicuta

Checklist contributor: Henrietta Chambers, Richard Halse, 5/9/2005

Flora contributor: Richard (Rick) McNeill

### Cicuta bulbifera L.

Common names: bulb-bearing water hemlock

Origin: native

FOO - 2:94, accepted, in Oregon (explicit); FPN - 322, accepted, given distribution: transcontinental in n US and s Can, but not common in our range; FPN2 - 643, accepted, in Oregon (explicit), ; IL - 3:237, accepted, in Oregon (explicit); PEK - 565, accepted, in Oregon (explicit); VP - 3:522, accepted, in Oregon (explicit).

# Cicuta douglasii (DC.) J.M. Coult. & Rose

Common names: western water hemlock

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:94, accepted, in Oregon (explicit); FPN - 322, accepted, in Oregon (implied); FPN2 - 643, accepted, in Oregon (implied); JL - 3:238, accepted, in Oregon (implied); JPM - 142, accepted, in Oregon (implied); JPM2 - 176, accepted, in Oregon (implied); PEK - 564, accepted, in Oregon (explicit); VP - 3:523, accepted, in Oregon (implied).

# Cicuta maculata L. var. angustifolia Hook.

Common names: spotted water hemlock

Origin: native Voucher: NY, most recently collected in 2002.

FOO - 2:94, accepted, in Oregon (explicit); FPN2 - 643, accepted, in Oregon (implied), ; IN - 3a:356, synonym for Cicuta maculata, in Oregon (implied); JPM - 142, accepted, not in Oregon; JPM2 - 176, accepted, not in Oregon.

# Cnidium

Checklist contributor:

Flora contributor: treatment pending

## Cnidium monnieri (L.) Cusson ex Juss.

Common names: Monnier's snowparsley

Origin: exotic, not naturalized Voucher: WS, most recently collected in 1900.

# Conioselinum

Checklist contributor: Henrietta Chambers, 5/9/2005

Flora contributor: Stephen Meyers

### Conioselinum pacificum (Gray) J.M. Coulter & Rose

Common names: Pacific hemlock parsley

Origin: native Voucher: OSU, most recently collected in 2007.

FOO - 2:95, accepted, in Oregon (explicit); FPN - 323, accepted, in Oregon (implied); FPN2 - 643, accepted, in Oregon (implied), ; JPM - 144, accepted, in Oregon (implied); JPM2 - 176, accepted, in Oregon (implied); VP - 3:525, accepted, in Oregon (implied).

Synonyms:

### Conioselinum chinense (L.) Britton, Sterns & Poggenb.

FOO - 2:95, synonym for Conioselinum pacificum; IL - 3:273, accepted, in Oregon (implied); PEK - 567, accepted, in Oregon (explicit).

### Conioselinum gmelinii (Cham. & Schltdl.) Steud.

FOO - 2:95, synonym for Conioselinum pacificum; IL - 3:273, synonym for Conioselinum chinense, in Oregon (implied); KZ - 1:41, accepted; PEK - 567, synonym for Conioselinum chinense, in Oregon (explicit); VP - 3:525, accepted, present as a synonym of Conioselinum pacificum.

# Conioselinum scopulorum (A. Gray) J.M. Coult. & Rose

Common names: Rocky Mountain hemlock parsley

Origin: native Voucher: OSU, most recently collected in 1961.

FOO - 2:95, accepted, in Oregon (explicit); FPN2 - 644, accepted, in Oregon (explicit), ; GWM - 248, accepted; IN - 3a:364, accepted, in Oregon (explicit).

# **Conium**

Checklist contributor: Henrietta Chambers, 5/9/2005

Flora contributor: Stephen Meyers

### Conium maculatum L.

Common names: poison hemlock

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2018.

FOO - 2:96, accepted, in Oregon (explicit); FPN - 323, accepted, in Oregon (implied); FPN2 - 644, accepted, in Oregon (implied); IL - 3:231, accepted, in Oregon (implied); IN - 3a:354, accepted, in Oregon (implied); JPM - 144, accepted, in Oregon (implied); JPM2 - 178, accepted, in Oregon (implied); PEK - 561, accepted, in Oregon (explicit); VP - 3:525, accepted, in Oregon (implied).

# Coriandrum

Checklist contributor: Henrietta Chambers, 5/9/2005

Flora contributor: treatment pending

# Coriandrum sativum L.

Common names: coriander, cilantro

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2010.

FOO - 2:88, uncertain; FPN2 - 636, accepted, given distribution: waif intro in our area, in genus desc.; IL - 3:228, accepted, no geog. info. given; JPM - 144, accepted, given distribution: CA-FP; to Mex, trop Am; native to Medit; JPM2 - 178, accepted, not in Oregon.

# Cyclospermum

Checklist contributor:

Flora contributor: treatment pending

## Cyclospermum leptophyllum (Pers.) Sprague ex Britton & Wilson

Common names: marsh parsley Origin: exotic, not naturalized

JPM2 - 178, accepted, given distribution: NCoRO, GV, c CCo, SnFrB, SCoRO, SCo; +- worldwide, warm temp..

# **Cymopterus**

Checklist contributor: James Kagan, Henrietta Chambers, 7/1/2005

Flora contributor: Stephen Meyers

# Cymopterus corrugatus M.E. Jones

Common names: corrugated spring parsley, wrinkle-wing spring parsley

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:97, accepted, in Oregon (explicit); FPN2 - 644, accepted, in Oregon (explicit), ; IL - 3:277, accepted, in Oregon (explicit); IN - 3a:388, accepted, in Oregon (explicit); PEK - 566, accepted, in Oregon (explicit).

#### Synonyms:

### Rhysopterus plurijugus J.M. Coult. & Rose

FOO - 2:97, synonym for Cymopterus corrugatus; FPN - 336, accepted, in Oregon (explicit); IL - 3:239, accepted, in Oregon (explicit); PEK - 560, accepted, in Oregon (explicit); VP - 3:578, accepted, in Oregon (explicit).

## Cymopterus glomeratus (Nutt.) DC.

Common names: plains spring parsley

Origin: native Voucher: OSU, most recently collected in 2011.

FOO - 2:97, accepted, in Oregon (explicit); FPN2 - 644, accepted, in Oregon (explicit), ; Sun et al., 2005 - .

### Synonyms:

# Cymopterus acaulis (Pursh) Raf.

illegitimate name

FPN - 323, accepted, in Oregon (explicit); IL - 3:277, accepted, in Oregon (explicit); PEK - 566, accepted, in Oregon (explicit); VP - 3:526, accepted, in Oregon (explicit).

### Cymopterus acaulis (Pursh) Raf. var. acaulis

FOO - 2:97, synonym for Cymopterus glomeratus; IN - 3a:392, accepted, in Oregon (explicit).

### Cymopterus acaulis (Pursh) Raf. var. greeleyorum J.W. Grimes & P.L. Packard

FOO - 2:97, synonym for Cymopterus glomeratus; Grimes & Packard, 1981 - , in Oregon, [protologue for this variety]; IN - 3a:392, accepted, in Oregon (explicit).

# Cymopterus longipes S. Watson var. ibapensis (M.E. Jones) Cronquist

Common names: sprawling spring parsley

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:97, accepted, in Oregon (explicit); IN - 3a:392, accepted, in Oregon (explicit).

### Synonyms:

### Cymopterus ibapensis M.E. Jones

FPN2 - 644, accepted, in Oregon (explicit), .

### Cymopterus watsonii (J.M. Coult. & Rose) M.E. Jones

FOO - 2:97, synonym for Cymopterus longipes var. ibapensis; IL - 3:277, accepted, in Oregon (explicit); PEK - 566, accepted, in Oregon (explicit).

## Cymopterus nivalis S. Watson

Common names: Elko spring parsley

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:97, accepted, in Oregon (explicit); FPN - 323, accepted, not in Oregon; FPN2 - 645, accepted, in Oregon (explicit), ; IN - 3a:380, accepted, in Oregon (explicit); VP - 3:527, accepted, not in Oregon.

Synonyms:

### Cymopterus bipinnatus S. Watson

FOO - 2:97, synonym for Cymopterus nivalis; FPN - 323, accepted, in Oregon (explicit); IL - 3:278, accepted, in Oregon (explicit); PEK - 566, accepted, in Oregon (explicit); VP - 3:527, accepted, in Oregon (explicit).

### Cymopterus petraeus M.E. Jones

Common names: rock spring parsley

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:97, accepted, in Oregon (explicit); FPN - 324, accepted, in Oregon (explicit); FPN2 - 645, accepted, in Oregon (explicit); IN - 3a:378, accepted, in Oregon (explicit); VP - 3:529, accepted, in Oregon (explicit).

Synonyms:

### Cymopterus terebinthinus (Hook.) Torr. & A. Gray var. petraeus (Jones) S. Goodrich

FOO - 2:97, synonym for Cymopterus petraeus; JPM - 145, accepted, not in Oregon; JPM2 - 180, accepted, not in Oregon.

### Pteryxia petraea (M.E. Jones) J.M. Coult. & Rose

FOO - 2:97, synonym for Cymopterus petraeus; IL - 3:274, accepted, in Oregon (explicit); KZ - 1:46, accepted; PEK - 567, accepted, in Oregon (explicit).

# Cymopterus purpurascens (A. Gray) M.E. Jones

Common names: widewing spring parsley

Origin: native Voucher: OSU, most recently collected in 2005.

FOO - 2:97, accepted, in Oregon (explicit); IL - 3:278, accepted, not in Oregon; IN - 3a:394, accepted, not in Oregon; JPM - 145, accepted, not in Oregon; JPM2 - 180, accepted, not in Oregon.

# Cymopterus terebinthinus (Hook.) Torr. & A. Gray

FOO - 2:98, accepted, in Oregon (explicit); FPN - 324, accepted, in Oregon (implied); FPN2 - 645, accepted, in Oregon (explicit), ; JPM - 145, accepted, in Oregon (explicit).

Synonyms:

### Pteryxia terebinthina (Hook.) J.M. Coult. & Rose

GWM - 255, accepted.

## Cymopterus terebinthinus (Hook.) Torr. & A. Gray var. foeniculaceus (Torr. & A. Gray) Cronquist

Common names: fennel spring parsley, fennel wavewing

Origin: native Voucher: OSU, most recently collected in 2012.

FOO - 2:98, accepted, in Oregon (explicit); FPN - 324, accepted, in Oregon (explicit); IN - 3a:376, accepted, in Oregon (explicit); VP - 3:530, accepted, in Oregon (explicit).

Synonyms:

### Cymopterus foeniculaceus Torr. & A. Gray

FPN2 - 645, accepted, in Oregon (explicit).

# Pteryxia terebinthina (Hook.) J.M. Coult. & Rose var. foeniculacea (Nutt. ex Torr. & A. Gray) Mathias

FOO - 2:98, synonym for Cymopterus terebinthinus var. foeniculaceus; IL - 3:274, accepted, in Oregon (explicit); PEK - 567, accepted, in Oregon (explicit).

## Cymopterus terebinthinus (Hook.) Torr. & A. Gray var. terebinthinus

Common names: aromatic spring parsley, turpentine wavewing

Origin: native Voucher: OSU, most recently collected in 2020.

FOO - 2:98, accepted, in Oregon (explicit); FPN - 324, accepted, in Oregon (explicit); IN - 3a:376, accepted, in Oregon (explicit); VP - 3:529, accepted, in Oregon (implied).

Synonyms:

### Pteryxia terebinthina (Hook.) J.M. Coult. & Rose var. terebinthina

FOO - 2:98, synonym for Cymopterus terebinthinus var. terebinthinus; IL - 3:274, (subtaxon implied), accepted, in Oregon (explicit); IN - 3a:376, excluded; PEK - 567, accepted, in Oregon (explicit); VP - 3:530, excluded.

# Literature cited for Cymopterus

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

Grimes, J.W. and P.L. Packard. 1981. New taxa of Apiaceae, Hydrophyllaceae, and Saxifragaceae from Oregon and Idaho. Brittonia 33:430-434.

Sun, F., G.A. Levin, and S.R. Downie. 2005. A multivariate analysis of Cymopterus glomeratus, formerly known as C. acaulis (Apiaceae). Rhodora 107(932):359-385.

# **Daucus**

Checklist contributor: Scott Sundberg, 10/10/1996 Flora contributor: David Spooner, Philipp Simon

### Daucus carota L.

Common names: Queen Anne's lace, wild carrot

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FOO - 2:99, accepted, in Oregon (explicit); FPN - 324, accepted, in Oregon (implied); FPN2 - 645, accepted, in Oregon (implied), ; IL - 3:228, accepted, in Oregon (explicit); IN - 3a:350, accepted, in Oregon (implied); JPM - 146, accepted, not in Oregon; JPM2 - 181, accepted, not in Oregon; PEK - 559, accepted, in Oregon (explicit); VP - 3:530, accepted, in Oregon (implied).

### Daucus pusillus Michx.

Common names: rattlesnake weed, American wild carrot

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:99, accepted, in Oregon (explicit); FPN - 324, accepted, in Oregon (implied); FPN2 - 645, accepted, in Oregon (implied); ; IL - 3:228, accepted, in Oregon (implied); JPM - 146, accepted, in Oregon (implied); JPM2 - 181, accepted, in Oregon (implied); PEK - 559, accepted, in Oregon (explicit); VP - 3:531, accepted, in Oregon (explicit).

### Literature cited for Daucus

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

Pujadas Savalà, A.J. 2002. El complejo Daucus carota L. (Apiaceae) en la flora Ibérica. Anales del Jardín Botánico de Madrid 59:368-375.

Sáenz Laín, C. 1981. Research on Daucus L. (Umbelliferae). Anales del Jardín Botánico de Madrid 37:497-198.

Small, E. 1978. A numerical taxonomic analysis of the Daucus carota complex. Canadian Journal of Botany 56:248-279.

Spalik, K., and S.R. Downie. 2007. Intercontinental disjunctions in Cryptotaenia (Apiaceae, Oenantheae): an appraisal using molecular data. Journal of Biogeography 34:2039-2054.

# **Eryngium**

Checklist contributor: Henrietta Chambers, Kenton Chambers, 5/11/2005

Flora contributor: Stephen Meyers

## Eryngium alismifolium Greene

Common names: Modoc eryngo, plantain-leaved eryngo

Origin: native Voucher: OSU, most recently collected in 2013.

FOO - 2:100, accepted, in Oregon (explicit); FPN - 325, accepted, in Oregon (explicit); FPN2 - 646, accepted, in Oregon (explicit), ; IN - 3a:346, accepted, in Oregon (explicit); JPM - 146, matched with Eryngium alismaefolium (minor spelling difference), accepted, in Oregon (explicit); JPM2 - 181, accepted, in Oregon (explicit); PEK - 580, accepted, in Oregon (explicit).

## Eryngium articulatum Hook.

Common names: bee-thistle eryngo, blue-topped eryngo, beethistle

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:100, accepted, in Oregon (explicit); FPN - 325, accepted, given distribution: n Ida and adj Wn, irreg to c Cal; FPN2 - 646, accepted, in Oregon (explicit),; IL - 3:279, accepted, not in Oregon; JPM - 147, accepted, in Oregon (implied); JPM2 - 182, accepted, in Oregon (implied); PEK - 580, accepted, in Oregon (explicit); VP - 3:531, accepted, in Oregon (implied).

### Eryngium petiolatum Hook.

Common names: Oregon eryngo, rush-leaf eryngo, coyote thistle

Origin: native Voucher: OSU, most recently collected in 2014.

FOO - 2:100, accepted, in Oregon (explicit); FPN - 325, accepted, in Oregon (explicit); FPN2 - 646, accepted, in Oregon (explicit), ; IL - 3:281, accepted, in Oregon (explicit); PEK - 580, accepted, in Oregon (explicit); VP - 3:533, accepted, in Oregon (explicit).

# **Foeniculum**

Checklist contributor: Henrietta Chambers, 5/11/2005

Flora contributor: Stephen Meyers

## Foeniculum vulgare Mill.

Common names: fennel

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2015.

FOO - 2:101, accepted, in Oregon (explicit); FPN - 325, accepted, in Oregon (implied); FPN2 - 646, accepted, in Oregon (implied), ; IL - 3:241, accepted, in Oregon (implied); IN - 3a:356, accepted, in Oregon (implied); JPM - 148, accepted, given distribution: CA-FP, W&I; native to s Eur; widely escaped from cult in w hemisphere; JPM2 - 183, accepted, in Oregon (implied); PEK - 560, accepted, in Oregon (explicit); VP - 3:533, accepted, in Oregon (implied).

# Glehnia

Checklist contributor: Henrietta Chambers, 5/11/2005

Flora contributor: Stephen Meyers

# Glehnia leiocarpa Mathias

Common names: beach silvertop

Origin: native Voucher: OSU, most recently collected in 2003.

FOO - 2:101, accepted, in Oregon (explicit); FPN - 325, accepted, in Oregon (implied); FPN2 - 646, accepted, in Oregon (implied), ; IL - 3:273, accepted, in Oregon (implied); PEK - 565, accepted, in Oregon (explicit); VP - 3:533, accepted, in Oregon (implied).

Synonyms:

# Glehnia littoralis F. Schmidt ex Miq. ssp. leiocarpa (Mathias) Hultén

FOO - 2:101, synonym for Glehnia leiocarpa; FPN - 325, synonym for Glehnia leiocarpa, in Oregon (implied); JPM - 148, accepted, in Oregon (implied); JPM2 - 183, accepted, in Oregon (implied).

# Heracleum

Checklist contributor: Henrietta Chambers, 5/11/2005

Flora contributor: Stephen Meyers

# Heracleum mantegazzianum Sommier & Levier

Common names: giant hogweed

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2001.

FOO - 2:102, uncertain; FPN2 - 647, accepted, in Oregon (explicit), ; Simpson, 2001A - ; Simpson, 2001B - .

### Heracleum maximum W. Bartram

Common names: common cow parsnip

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:102, accepted, in Oregon (explicit); FPN2 - 647, accepted, in Oregon (implied), ; JPM2 - 183, accepted, in Oregon (implied); KZ - 1:43, accepted.

Synonyms:

#### Heracleum lanatum Michx.

FOO - 2:102, synonym for Heracleum maximum; FPN - 326, accepted, in Oregon (implied); GWM - 248, accepted; IL - 3:268, accepted; IN - 3a:426, accepted, in Oregon (implied); JPM - 148, accepted, in Oregon (implied); PEK - 580, accepted, in Oregon (explicit); Simpson, 2001B -; VP - 3:535, accepted, given distribution: Alas. to Newf., s. to Calif., Ariz., and Ga.; also in Siberia and the Kurile Islands.

### Literature cited for Heracleum

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

Simpson, C. 2001B. Giant hogweed found in Oregon! Oregon Flora Newsletter 7(2):9.

# Ligusticum

Checklist contributor: Henrietta Chambers, 5/13/2005

Flora contributor: Stephen Meyers

### Ligusticum apiifolium (Nutt.) A. Gray

Common names: celery-leaved licorice-root, parsley-leaved lovage

Origin: native Voucher: OSU, most recently collected in 2014.

FOO - 2:103, accepted, in Oregon (explicit); FPN - 327, accepted, in Oregon (implied); FPN2 - 647, accepted, in Oregon (implied), ; IL - 3:235, accepted, in Oregon (explicit); JPM - 150, accepted, in Oregon (implied); JPM2 - 184, accepted, in Oregon (implied); PEK - 563, accepted, in Oregon (explicit); VP - 3:537, accepted, in Oregon (implied).

# Ligusticum californicum J.M. Coult. & Rose

Common names: California licorice-root, California lovage

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:103, accepted, in Oregon (explicit); IL - 3:237, accepted; JPM - 150, accepted, in Oregon (explicit); JPM2 - 184, accepted, in Oregon (explicit).

# Ligusticum canbyi J.M. Coult. & Rose

Common names: Canby's licorice-root

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:103, accepted, in Oregon (explicit); FPN - 326, accepted, in Oregon (explicit); FPN2 - 647, accepted, in Oregon (explicit), ; GWM - 249, accepted; IL - 3:235, accepted, in Oregon (explicit); PEK - 563, accepted, in Oregon (explicit); VP - 3:538, accepted, in Oregon (explicit).

### Ligusticum filicinum S. Watson

Common names: fern-leaved licorice-root, fern-leaf lovage

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:103, accepted, in Oregon (explicit); FPN - 326, accepted, not in Oregon; FPN2 - 647, accepted, not in Oregon, ; IN - 3a:366, accepted, not in Oregon; PEK - 563, accepted, in Oregon (explicit); VP - 3:538, accepted.

Synonyms

# Ligusticum filicinum S. Watson var. filicinum

FOO - 2:103, synonym for Ligusticum filicinum; PEK - 564, (subtaxon implied), accepted, in Oregon (explicit).

### Ligusticum grayi J.M. Coult. & Rose

Common names: Gray's licorice-root, Gray's lovage

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:104, accepted, in Oregon (explicit); FPN - 327, accepted, in Oregon (implied); FPN2 - 647, accepted, in Oregon (implied), ; GWM - 249, accepted; IL - 3:237, accepted, in Oregon (implied); IN - 3a:366, accepted, in Oregon (explicit); JPM - 150, accepted, in Oregon (implied); JPM2 - 184, accepted, in Oregon (implied); PEK - 563, accepted, in Oregon (explicit); VP - 3:538, accepted, in Oregon (explicit).

## Ligusticum tenuifolium S. Watson

Common names: slender licorice-root, slender-leaf lovage

Origin: native Voucher: OSU, most recently collected in 1994.

FOO - 2:104, accepted, in Oregon (explicit); FPN - 326, accepted, in Oregon (explicit); FPN2 - 647, accepted, in Oregon (explicit), ; IL - 3:235, synonym for Ligusticum filicinum var. tenuifolium, in Oregon (explicit); IN - 3a:368, accepted, in Oregon (explicit); VP - 3:540, accepted, in Oregon (explicit).

Synonyms:

### Ligusticum filicinum S. Watson var. tenuifolium (S. Watson) Mathias & Constance

FOO - 2:104, synonym for Ligusticum tenuifolium; FPN - 326, synonym for Ligusticum tenuifolium, in Oregon (explicit); GWM - 249, accepted; IL - 3:235, accepted, in Oregon (explicit); PEK - 564, accepted, in Oregon (explicit).

### **Literature cited for Ligusticum**

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

Kartesz, J.T. and C.A. Meacham. 2007. Synthesis of the North American Flora, Prepublication Version 2.0. Missouri Botanical Garden Press, St. Louis, MO.

# Lilaeopsis

Checklist contributor: Henrietta Chambers, 5/13/2005

Flora contributor: Stephen Meyers

### Lilaeopsis occidentalis J.M. Coult. & Rose

Common names: western grasswort, western lilaeopsis

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:104, accepted, in Oregon (explicit); FPN - 327, accepted, in Oregon (implied); FPN2 - 648, accepted, in Oregon (explicit); JPM - 150, accepted, in Oregon (implied); JPM2 - 184, accepted, in Oregon (implied); PEK - 565, accepted, in Oregon (explicit); VP - 3:540, accepted, in Oregon (implied).

# Lomatium

Checklist contributor: James Kagan, Henrietta Chambers, 12/9/2005

Flora contributor: Jason Alexander

## Lomatium ambiguum (Nutt.) J.M. Coult. & Rose

Common names: swale desert parsley, Wyeth biscuitroot

Origin: native Voucher: OSU, most recently collected in 2017.

FOO - 2:110, accepted, in Oregon (explicit); FPN - 328, accepted, in Oregon (explicit); FPN2 - 651, accepted, in Oregon (explicit); IL - 3:253, accepted, in Oregon (explicit); IN - 3a:416, accepted, in Oregon (explicit); PEK - 572, accepted, in Oregon (explicit); VP - 3:546, accepted, in Oregon (explicit).

# Lomatium bentonitum K. Carlson & Mansfield

Common names: bentonite biscuitroot

Origin: native Voucher: OSU, most recently collected in 2020.

FOO - 2:110, accepted, in Oregon (explicit).

# Lomatium bradshawii (Rose ex Mathias) Mathias & Constance

Common names: Bradshaw's desert parsley, Bradshaw's lomatium

Origin: native Voucher: OSU, most recently collected in 2003.

FOO - 2:110, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (explicit); FPN2 - 656, accepted, in Oregon (explicit); ; IL - 3:257, accepted, in Oregon (explicit); PEK - 578, accepted, in Oregon (explicit); VP - 3:546, accepted, in Oregon (explicit).

### Lomatium brunsfeldianum Kemper & R.P. McNeill

Common names: Brunsfeld's desert parsley

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:111, accepted, in Oregon (explicit); FPN2 - 651, accepted, not in Oregon, ; McNeill, 2012 - , not in Oregon.

Synonyms:

Lomatium filicinum (M.E. Jones) Mansfield & McK. Stevens

## Lomatium californicum (Nutt.) Mathias & Constance

Common names: California lomatium

Origin: native Voucher: OSU, most recently collected in 2012.

FOO - 2:111, accepted, in Oregon (explicit); IL - 3:267, accepted, in Oregon (explicit); JPM - 152, accepted, in Oregon (explicit); JPM2 - 187, accepted, in Oregon (explicit); PEK - 579, accepted, in Oregon (explicit).

# Lomatium canbyi (J.M. Coult. & Rose) J.M. Coult. & Rose

Common names: Canby's lomatium

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:112, accepted, in Oregon (explicit); FPN - 332, accepted, in Oregon (explicit); FPN2 - 652, accepted, in Oregon (implied), ; IL - 3:252, accepted, in Oregon (explicit); IN - 3a:412, accepted, in Oregon (explicit); JPM - 153, accepted, in Oregon (implied); JPM2 - 187, accepted, in Oregon (implied); PEK - 572, accepted, in Oregon (explicit); VP - 3:548, accepted, in Oregon (explicit).

### Lomatium columbianum Mathias & Constance

Common names: Columbia desert parsley, purple lomatium

Origin: native Voucher: OSU, most recently collected in 2017.

FOO - 2:112, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (implied); FPN2 - 651, accepted, in Oregon (explicit); ; IL - 3:261, accepted, in Oregon (explicit); PEK - 578, accepted, in Oregon (explicit); VP - 3:548, accepted, in Oregon.

### Lomatium cookii Kagan

Common names: Cook's lomatium, agate desert parsley

Origin: native Voucher: OSU, most recently collected in 2013.

FOO - 2:112, accepted, in Oregon (explicit).

### Lomatium cous (S. Watson) J.M. Coult. & Rose

Common names: cous, cous-root desert parsley

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:113, accepted, in Oregon (explicit); FPN - 329, accepted, in Oregon (explicit); FPN2 - 653, accepted, in Oregon (implied), ; IL - 3:253, accepted, in Oregon (explicit); IN - 3a:414, accepted, in Oregon (explicit); PEK - 573, accepted, in Oregon (explicit); VP - 3:548, accepted, in Oregon (explicit).

## Synonyms:

### Lomatium circumdatum (S. Watson) J.M. Coult. & Rose

FOO - 2:113, synonym for Lomatium cous; FPN - 329, synonym for Lomatium cous, in Oregon (explicit); IL - 3:253, accepted, in Oregon (explicit); IN - 3a:414, synonym for Lomatium cous, in Oregon; PEK - 573, accepted, in Oregon (explicit).

### Lomatium montanum J.M. Coult. & Rose

FOO - 2:113, synonym for Lomatium cous; FPN - 329, synonym for Lomatium cous, in Oregon (explicit); GWM - 251, accepted, in Oregon (explicit); IL - 3:253, accepted, in Oregon (explicit); IN - 3a:414, synonym for Lomatium cous, in Oregon; PEK - 573, accepted, in Oregon (explicit); VP - 3:548, synonym for Lomatium cous, in Oregon.

### Lomatium cusickii (S. Watson) J.M. Coult. & Rose

Common names: Cusick's lomatium, Cusick's biscuitroot

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:113, accepted, in Oregon (explicit); FPN - 329, accepted, in Oregon (explicit); FPN2 - 652, accepted, in Oregon (explicit), ; GWM - 250, accepted, in Oregon (explicit); IL - 3:266, accepted, in Oregon (explicit); PEK - 577, accepted, in Oregon (explicit); VP - 3:549, accepted, in Oregon (explicit).

## Lomatium dissectum (Nutt.) Mathias & Constance

FOO - 2:114, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (implied); FPN2 - 655, accepted, in Oregon (implied), ; IL - 3:261, accepted, in Oregon (explicit); IN - 3a:398, accepted, in Oregon; JPM - 153, accepted, in Oregon (implied); PEK - 578, accepted, in Oregon (explicit); VP - 3:551, accepted, in Oregon.

### Lomatium dissectum (Nutt.) Mathias & Constance var. dissectum

Common names: fernleaf biscuitroot, fernleaf desert parsley

Origin: native Voucher: OSU, most recently collected in 2017.

FOO - 2:114, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (implied); IL - 3:261, accepted, in Oregon (explicit); JPM - 153, accepted, in Oregon (implied); JPM2 - 188, accepted, in Oregon (implied); PEK - 578, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:551, accepted, in Oregon.

### Lomatium dissectum (Nutt.) Mathias & Constance var. multifidum (Nutt.) Mathias & Constance

Common names: carrotleaf biscuitroot

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:114, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (explicit); IL - 3:261, accepted, in Oregon (explicit); IN - 3a:398, accepted, in Oregon (explicit); JPM - 153, accepted, in Oregon (implied); JPM2 - 188, accepted, in Oregon (implied); PEK - 578, accepted, in Oregon (explicit); VP - 3:551, accepted, in Oregon (explicit).

#### Synonyms:

### Lomatium dissectum (Nutt.) Mathias & Constance var. eatonii (J.M. Coult. & Rose) Cronquist

FOO - 2:114, synonym for Lomatium dissectum var. multifidum; FPN - 330, accepted, in Oregon (explicit); IN - 3a:399, accepted, in Oregon (explicit); VP - 3:551, accepted, in Oregon (explicit).

### Lomatium multifidum (Nutt.) R.P. McNeill & Darrach

FPN2 - 651, accepted, in Oregon (implied), .

### Lomatium donnellii (J.M. Coult. & Rose) J.M. Coult. & Rose

Common names: Donnell's lomatium

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:114, accepted, in Oregon (explicit); FPN - 333, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (explicit); IL - 3:263, accepted, in Oregon (explicit); IN - 3:410, accepted, in Oregon (explicit); PEK - 576, accepted, in Oregon (explicit); VP - 3:551, accepted, in Oregon (explicit).

### **Lomatium engelmannii** Mathias

Common names: Engelmann's lomatium, Engelmann's desert parsley

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:115, accepted, in Oregon (explicit); IL - 3:261, accepted, in Oregon (explicit); JPM - 153, accepted, in Oregon (explicit); JPM2 - 188, accepted, in Oregon (explicit); PEK - 575, accepted, in Oregon (explicit).

### Lomatium erythrocarpum Meinke & Constance

Common names: red-fruited lomatium

Origin: native Voucher: OSU, most recently collected in 2001.

FOO - 2:115, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (explicit), .

### Lomatium farinosum (Geyer ex Hook.) J.M. Coult. & Rose

FPN - 329, accepted, not in Oregon; FPN2 - 650, accepted, in Oregon (explicit), ; IL - 3:250, accepted, not in Oregon; VP - 3:552, accepted, not in Oregon.

## Lomatium farinosum (Geyer ex Hook.) J.M. Coult. & Rose var. hambleniae (Mathias & Constance) Schlessman

Common names: Hamblen's lomatium

Origin: native Voucher: WS, most recently collected in 2004.

FOO - 2:115, accepted, in Oregon (explicit).

Synonyms:

# Lomatium hambleniae Mathias & Constance

FOO - 2:115, synonym for Lomatium farinosum var. hambleniae; FPN - 329, accepted, not in Oregon; IL - 3:250, accepted, not in Oregon; VP - 3:556, accepted, not in Oregon.

### Lomatium foeniculaceum (Nutt.) J.M. Coult. & Rose

FOO - 2:116, accepted, in Oregon (explicit); FPN - 331, accepted, in Oregon; IN - 3a:404, accepted, in Oregon; JPM - 153, accepted, in Oregon (implied); VP - 3:552, accepted, in Oregon (explicit).

## Lomatium foeniculaceum (Nutt.) J.M. Coult. & Rose var. fimbriatum (W.L. Theob.) B. Boivin

Common names: desert biscuitroot, fringed desert parsley

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:116, accepted, in Oregon (explicit); IN - 3a:406, accepted, not in Oregon.

### Lomatium foeniculaceum (Nutt.) J.M. Coult. & Rose var. macdougalii (J.M. Coult. & Rose) Cronquist

Common names: MacDougal's biscuitroot

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:116, accepted, in Oregon (explicit); FPN - 331, accepted, in Oregon (implied); FPN2 - 655, accepted, in Oregon (implied), ; IN - 3a:406, accepted, in Oregon (explicit); VP - 3:552, accepted, in Oregon.

### Synonyms

# Lomatium foeniculaceum (Nutt.) J.M. Coult. & Rose ssp. macdougalii (J.M. Coult. & Rose)

W.L. Theob.

FOO - 2:116, synonym for Lomatium foeniculaceum var. macdougalii; JPM2 - 188, accepted, in Oregon (explicit).

### Lomatium jonesii J.M. Coult. & Rose

FOO - 2:116, synonym for Lomatium foeniculaceum var. macdougalii.

#### Lomatium macdougalii J.M. Coult. & Rose

FOO - 2:116, synonym for Lomatium foeniculaceum var. macdougalii; FPN - 331, synonym for Lomatium foeniculaceum var. macdougalii, in Oregon (implied); IL - 3:258, accepted, in Oregon (explicit); IN - 3a:404, synonym for Lomatium foeniculaceum, in Oregon; PEK - 574, accepted, in Oregon (explicit); VP - 3:552, synonym for Lomatium foeniculaceum var. macdougalii, in Oregon.

# Lomatium gormanii (Howell) J.M. Coult. & Rose

Common names: Gorman's lomatium, Gorman's biscuitroot

Origin: native Voucher: OSU, most recently collected in 2010.

FOO - 2:116, accepted, in Oregon (explicit); FPN - 329, accepted, given distribution: Kittitas, Lincoln, and s Spokane Co, Wn, and Kootenai Co, Ida, s to ne Cal.; FPN2 - 650, accepted, in Oregon (explicit), ; IL - 3:250, accepted, in Oregon (explicit); IN - 3a:412, accepted, in Oregon (explicit); PEK - 572, accepted, in Oregon (explicit); VP - 3:554, accepted, in Oregon (explicit).

### Lomatium greenmanii Mathias

Common names: Greenman's lomatium, Greenman's biscuitroot

Origin: native Voucher: OSU, most recently collected in 2010.

FOO - 2:117, accepted, in Oregon (explicit); FPN - 331, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (explicit); GWM - 251, accepted, in Oregon (explicit); IL - 3:264, accepted, in Oregon (explicit); PEK - 576, accepted, in Oregon (explicit); VP - 3:555, accepted, in Oregon (explicit).

# Lomatium hallii (S. Watson) J.M. Coult. & Rose

Common names: Hall's lomatium, Hall's biscuitroot

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:117, accepted, in Oregon (explicit); FPN - 334, accepted, in Oregon; FPN2 - 657, accepted, in Oregon (explicit); ; IL - 3:264, accepted, in Oregon (explicit); JPM - 153, accepted, in Oregon (explicit); JPM2 - 188, accepted, in Oregon (explicit); PEK - 576, accepted, in Oregon (explicit); VP - 3:555, accepted, in Oregon (explicit).

### Synonyms

### Lomatium nelsonianum J.F. Macbr.

FOO - 2:117, synonym for Lomatium hallii; IL - 3:264, accepted, in Oregon (explicit); JPM - 154, synonym for Lomatium hallii, in Oregon; PEK - 576, accepted, in Oregon (explicit).

# Lomatium hendersonii (J.M. Coult. & Rose) J.M. Coult. & Rose

Common names: Henderson's lomatium, Henderson's biscuitroot

Origin: native Voucher: OSU, most recently collected in 2020.

FOO - 2:118, accepted, in Oregon (explicit); FPN - 332, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (explicit); IL - 3:252, accepted, in Oregon (explicit); IN - 3a:412, accepted, in Oregon (explicit); JPM2 - 188, accepted, in Oregon (explicit); PEK - 578, accepted, in Oregon (explicit); VP - 3:556, accepted, not in Oregon.

# Lomatium howellii (S. Watson) Jeps.

Common names: Howell's biscuitroot, Howell's lomatium

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:118, accepted, in Oregon (explicit); IL - 3:249, accepted, in Oregon (explicit); JPM - 154, accepted, in Oregon (explicit); JPM2 - 189, accepted, in Oregon (explicit); PEK - 571, accepted, in Oregon (explicit).

### Lomatium klickitatense J.A. Alexander & W. Whaley

Common names: Klickitat biscuitroot, Klickitat lomatium

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:119, accepted, in Oregon (explicit).

### Lomatium laevigatum (Nutt.) J.M. Coult. & Rose

Common names: smooth lomatium

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:119, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (explicit); FPN2 - 651, accepted, in Oregon (explicit), ; IL - 3:267, accepted, in Oregon (explicit); PEK - 577, accepted, in Oregon (explicit); VP - 3:556, accepted, in Oregon (explicit).

# Lomatium leptocarpum (Torr. & A. Gray) J.M. Coult. & Rose

Common names: gumbo lomatium, slender-fruited lomatium

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:119, accepted, in Oregon (explicit); FPN - 328, accepted, in Oregon (explicit); FPN2 - 651, accepted, in Oregon (explicit), ; IL - 3:252, accepted, in Oregon; IN - 3a:414, accepted, in Oregon (explicit); JPM - 152, synonym for Lomatium bicolor var. leptocarpum, in Oregon; PEK - 572, accepted, in Oregon (explicit); VP - 3:558, accepted, in Oregon (explicit).

### Synonyms:

Lomatium ambiguum (Nutt.) J.M. Coult. & Rose var. leptocarpum (Torr. & Gray) Jeps.

FOO - 2:119, synonym for Lomatium leptocarpum.

# Lomatium bicolor (S. Watson) J.M. Coult. & Rose var. leptocarpum (Torr. & A. Gray) Schlessman

FOO - 2:119, synonym for Lomatium leptocarpum; JPM - 152, accepted, in Oregon (implied); JPM2 - 187, accepted, in Oregon (implied).

### Lomatium macrocarpum (Torr. & A.Gray) J.M.Coult. & Rose

Common names: large-fruited desert parsley, bigseed lomatium

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:120, accepted, in Oregon (explicit); FPN - 333, accepted, in Oregon (implied); FPN2 - 653, accepted, in Oregon (implied), ; GWM - 251, accepted, in Oregon (explicit); IL - 3:260, accepted, in Oregon (implied); IN - 3a:406, accepted, in Oregon (explicit); JPM - 154, accepted, in Oregon (implied); JPM2 - 189, accepted, in Oregon (implied); PEK - 575, accepted, in Oregon (explicit); VP - 3:559, accepted, in Oregon (implied).

### Synonyms:

### Lomatium artemisiarum (Piper) Piper

FOO - 2:120, synonym for Lomatium macrocarpum.

### Lomatium elllipticum (Torr. & A. Gray) J.M. Coult. & Rose

FOO - 2:120, synonym for Lomatium macrocarpum.

### Lomatium macrocarpum (Torr. & A.Gray) J.M.Coult. & Rose var. artemisiarum Piper

FOO - 2:120, synonym for Lomatium macrocarpum.

# Lomatium macrocarpum (Torr. & A.Gray) J.M.Coult. & Rose var. ellipticum (Torr. & A. Gray) Jeps.

FOO - 2:120, synonym for Lomatium macrocarpum.

### Lomatium macrocarpum (Torr. & A.Gray) J.M.Coult. & Rose var. semivittatum Piper

FOO - 2:120, synonym for Lomatium macrocarpum.

### Lomatium martindalei (J.M. Coult. & Rose) J.M. Coult. & Rose

Common names: Cascade desert parsley, Martindale's lomatium, Coast Range lomatium

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:120, accepted, in Oregon (explicit); FPN - 327, accepted, in Oregon (explicit); FPN2 - 648, accepted, in Oregon (implied), ; IL - 3:264, accepted, in Oregon (explicit); JPM - 154, accepted, in Oregon (explicit); JPM2 - 189, accepted, in Oregon (implied); PEK - 576, accepted, in Oregon (explicit); VP - 3:559, accepted, in Oregon (explicit).

#### Synonyms:

### Lomatium angustatum (J.M. Coult. & Rose) H. St. John

FOO - 2:120, synonym for Lomatium martindalei; IL - 3:261, accepted, in Oregon (explicit); PEK - 575, accepted, in Oregon (explicit); VP - 3:559, synonym for Lomatium martindalei var. angustatum, in Oregon.

### Lomatium angustatum (J.M. Coult. & Rose) H. St. John var. flavum G.N. Jones

FOO - 2:120, synonym for Lomatium martindalei; FPN - 327, synonym for Lomatium martindalei var. flavum, not in Oregon; IL - 3:261, accepted, not in Oregon; VP - 3:559, synonym for Lomatium martindalei var. flavum, in Oregon.

# Lomatium martindalei (J.M. Coult. & Rose) J.M. Coult. & Rose var. angustatum (J.M. Coult. & Rose) J.M. Coult. & Rose

FOO - 2:120, synonym for Lomatium martindalei; FPN - 327, accepted, in Oregon (explicit); VP - 3:559, accepted, in Oregon.

# Lomatium martindalei (J.M. Coult. & Rose) J.M. Coult. & Rose var. flavum (G.N. Jones) Cronquist

FOO - 2:120, synonym for Lomatium martindalei; FPN - 327, accepted, not in Oregon; VP - 3:559, accepted, in Oregon.

### Lomatium martindalei (J.M. Coult. & Rose) J.M. Coult. & Rose var. martindalei

FOO - 2:120, synonym for Lomatium martindalei; FPN - 327, accepted, in Oregon (implied); VP - 3:559, accepted, in Oregon.

### Lomatium minus (Rose ex Howell) Mathias & Constance

Common names: John Day Valley desert parsley

Origin: native Voucher: OSU, most recently collected in 2017.

FOO - 2:121, accepted, in Oregon (explicit); FPN - 332, accepted, in Oregon; FPN2 - 652, accepted, in Oregon (explicit), ; IL - 3:263, accepted, in Oregon (explicit); PEK - 579, accepted, in Oregon (explicit); VP - 3:559, accepted, in Oregon (explicit).

### Lomatium nevadense (S. Watson) J.M. Coult. & Rose

FPN - 331, accepted, in Oregon (explicit); IL - 3:257, accepted, in Oregon (explicit); IN - 3a:408, accepted, in Oregon; JPM - 154, accepted, in Oregon (explicit); Liston, 1997 - , in Oregon (explicit); PEK - 574, accepted, in Oregon (explicit); VP - 3:560, accepted, in Oregon (explicit).

### Lomatium nevadense (S. Watson) J.M. Coult. & Rose var. nevadense

Common names: Nevada desert parsley, Nevada biscuitroot

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:121, accepted, in Oregon (explicit); FPN2 - 655, accepted, in Oregon (explicit), ; IL - 3:257, accepted, in Oregon (explicit); IN - 3:408, accepted, in Oregon (implied); JPM - 154, accepted, in Oregon (explicit); JPM2 - 189, accepted, in Oregon (explicit).

## Lomatium nudicaule (Pursh) J.M. Coult. & Rose

Common names: barestem lomatium, barestem biscuitroot

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:121, accepted, in Oregon (explicit); FPN - 328, accepted, in Oregon (implied); FPN2 - 648, accepted, in Oregon (implied), ; IL - 3:268, accepted, in Oregon (explicit); IN - 3a:418, accepted, in Oregon (implied); JPM - 154, accepted, in Oregon (implied); JPM2 - 189, accepted, in Oregon (implied); PEK - 578, accepted, in Oregon (explicit); VP - 3:560, accepted, in Oregon (implied).

### **Lomatium ochocense** Helliwell & Constance

Common names: Ochoco lomatium

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:122, accepted, in Oregon (explicit); FPN2 - 652, accepted, in Oregon (explicit), ; Helliwell, 2010 - 7, accepted, in Oregon (explicit).

## Lomatium oreganum (J.M. Coult. & Rose) J.M. Coult. & Rose

Common names: Blue Mountain biscuitroot, Wallowa lomatium, Oregon lomatium

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:122, accepted, in Oregon (explicit); FPN - 331, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (explicit), ; GWM - 251, accepted, in Oregon (explicit); IL - 3:264, accepted, in Oregon (explicit); PEK - 576, accepted, in Oregon (explicit); VP - 3:562, accepted, in Oregon (explicit).

# Lomatium papilioniferum J.A. Alexander & W. Whaley

Common names: butterfly-bearing biscuitroot

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:122, accepted, in Oregon (explicit).

Misapplied names:

### Lomatium grayi (J.M. Coult & Rose) J.M. Coult & Rose

FPN - 333, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (implied), ; GWM - 250, accepted, in Oregon (explicit); IL - 3:261, accepted, in Oregon (explicit); IN - 3a:404, accepted, in Oregon (explicit); JPM2 - 188, accepted, in Oregon (implied); PEK - 575, accepted, in Oregon (explicit); VP - 3:555, accepted, in Oregon (explicit).

### Lomatium grayi (J.M. Coult & Rose) J.M. Coult & Rose var. grayi

IN - 3a:404, accepted, in Oregon.

## Lomatium pastorale M.E. Darrach & D.H. Wagner

Common names: Umatilla biscuitroot

Origin: native Voucher: OSU, most recently collected in 2011.

Darrach & Wagner, 2011 - accepted, in Oregon (explicit); FOO - 2:123, accepted, in Oregon (explicit); FPN2 - 649, accepted, in Oregon (explicit), .

Synonyms:

### Lomatium tarantuloides Darrach & Hinchliff

Darrach & Hinchliff, 2014 -; FOO - 2:123, synonym for Lomatium pastorale; FPN2 - 652, accepted, in Oregon (explicit), .

# Lomatium peckianum Mathias & Constance

Common names: Peck's desert parsley

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:123, accepted, in Oregon (explicit); IL - 3:257, accepted, in Oregon (explicit); IN - 3a:410, accepted, in Oregon (explicit); JPM - 156, accepted, in Oregon (explicit); JPM2 - 190, accepted, in Oregon (explicit); PEK - 574, accepted, in Oregon (explicit).

# Lomatium piperi J.M. Coult. & Rose

Common names: Indian biscuitroot, Piper's desert parsley

Origin: native Voucher: OSU, most recently collected in 2011.

FOO - 2:124, accepted, in Oregon (explicit); FPN - 329, synonym for Lomatium gormanii, given distribution: Kittitas, Lincoln, and s Spokane Co, Wn, and Kootenai Co, Ida, s to ne Cal.; FPN2 - 650, accepted, in Oregon (explicit), ; IL - 3:250, accepted, in Oregon (implied); IN - 3a:412, synonym for Lomatium gormanii, in Oregon, L. piperi also discussed in description at end of treatment on p. 414.; JPM - 156, accepted, in Oregon (explicit); JPM2 - 190, accepted, in Oregon (implied); PEK - 572, accepted, in Oregon (explicit); VP - 3:554, synonym for Lomatium gormanii, in Oregon.

### Lomatium ravenii Mathias & Constance

IN - 3a:408, synonym for Lomatium nevadense, in Oregon; JPM - 156, accepted, not in Oregon; JPM2 - 190, accepted, not in Oregon; Liston, 1997 - , in Oregon (explicit).

# Lomatium ravenii Mathias & Constance var. paiutense K. Carlson & Mansfield

Common names: Raven's biscuitroot, Lassen parsley

Origin: native Voucher: OSU, most recently collected in 2012.

FOO - 2:124, accepted, in Oregon (explicit); FPN2 - 653, accepted, in Oregon (explicit), .

### Lomatium rollinsii Mathias & Constance

Common names: Rollins' biscuitroot, Rollins' desert parsley

Origin: native Voucher: OSU, most recently collected in 2013.

FOO - 2:124, accepted, in Oregon (explicit); FPN - 329, accepted, in Oregon (explicit); FPN2 - 651, accepted, in Oregon (explicit); ; IL - 3:253, accepted, in Oregon (explicit); PEK - 573, accepted, in Oregon (explicit); VP - 3:562, accepted, in Oregon (explicit).

# Lomatium roseanum Cronquist

Common names: adobe parsley, adobe lomatium

Origin: native Voucher: OSU, most recently collected in 2020.

FOO - 2:124, accepted, in Oregon (explicit); FPN2 - 654, accepted, in Oregon (explicit), ; IN - 3a:412, accepted, in Oregon (explicit).

### Lomatium serpentinum (M.E. Jones) Mathias

Common names: Snake Canyon desert parsley, sweetscented biscuitroot

Origin: native Voucher: OSU, most recently collected in 2013.

FOO - 2:125, accepted, in Oregon (explicit); FPN - 334, accepted, in Oregon (explicit); FPN2 - 657, accepted, in Oregon (explicit); ; IL - 3:263, accepted, in Oregon (explicit); PEK - 575, accepted, in Oregon (explicit); VP - 3:563, accepted, in Oregon (explicit).

## Lomatium suksdorfii (S. Watson) J.M. Coult. & Rose

Common names: Suksdorf's desert parsley, Suksdorf's lomatium

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:125, accepted, in Oregon (explicit); FPN - 330, accepted, not in Oregon; FPN2 - 651, accepted, in Oregon (explicit), ; IL - 3:267, accepted, not in Oregon; VP - 3:563, accepted, not in Oregon.

### Lomatium triternatum (Pursh) J.M. Coult. & Rose

Common names: nineleaf lomatium, broad-fruit lomatium, broad nineleaf lomatium, Packard's lomatium

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:126, accepted, in Oregon (explicit); FPN - 327, accepted, given distribution: s Alta and BC to Colo, Utah, and Cal.; FPN2 - 649, accepted, in Oregon (explicit); GWM - 251, accepted, in Oregon (explicit); IL - 3:266, accepted, in Oregon (explicit); IN - 3a:416, accepted, in Oregon; JPM - 157, accepted, in Oregon (implied); PEK - 577, accepted, in Oregon (explicit); VP - 3:565, accepted, in Oregon.

#### Synonyms:

#### Lomatium alatum (J.M. Coult. & Rose) J.M. Coult. & Rose

FOO - 2:126, synonym for Lomatium triternatum.

### Lomatium anomalum M.E. Jones ex J.M. Coult. & Rose

FPN2 - 648, accepted, in Oregon (explicit).

### Lomatium brevifolium (J.M. Coult. & Rose) J.M. Coult. & Rose Rose, Joseph Nelson

FPN2 - 649, accepted, in Oregon (explicit), .

### Lomatium packardiae Cronquist

FOO - 2:126, synonym for Lomatium triternatum; FPN2 - 649, accepted, in Oregon (explicit), ; IN - 3a:402, accepted, in Oregon (explicit).

### Lomatium platycarpum J.M. Coult. & Rose

FOO - 2:126, synonym for Lomatium triternatum; IN - 3a:416, synonym for Lomatium triternatum ssp. platycarpum, in Oregon; PEK - 577, synonym for Lomatium simplex var. simplex, in Oregon; VP - 3:565, synonym for Lomatium triternatum ssp. platycarpum, given distribution: s. Alta. and B.C. to Colo., Utah, and Calif..

### Lomatium robustius (J.M. Coult. & Rose) J.M. Coult. & Rose

FOO - 2:126, synonym for Lomatium triternatum.

### Lomatium simplex (Nutt. ex S. Watson) J.F. Macbr.

FOO - 2:126, synonym for Lomatium triternatum; FPN2 - 649, accepted, in Oregon (explicit), .

### Lomatium simplex (Nutt. ex S. Watson) J.F. Macbr. var. leptophyllum (Hook.) Mathias

FOO - 2:126, synonym for Lomatium triternatum; IL - 3:266, accepted, in Oregon (explicit); IN - 3a:416, synonym for Lomatium triternatum, in Oregon; PEK - 577, accepted, in Oregon (explicit); VP - 3:565, synonym for Lomatium triternatum, in Oregon.

### Lomatium simplex (Nutt. ex S. Watson) J.F. Macbr. var. simplex

FOO - 2:126, synonym for Lomatium triternatum; IL - 3:266, (subtaxon implied), accepted, in Oregon (explicit); PEK - 577, (subtaxon implied), accepted, in Oregon (explicit).

# Lomatium triternatum (Pursh) J.M. Coult. & Rose var. alatum (J.M. Coult. & Rose) Mathias

FOO - 2:126, synonym for Lomatium triternatum; PEK - 577, accepted, in Oregon (explicit); VP - 3:565, synonym for Lomatium triternatum ssp. platycarpum, in Oregon.

# Lomatium triternatum (Pursh) J.M. Coult. & Rose var. anomalum (M.E. Jones ex J.M. Coult. & Rose) Mathias

FOO - 2:126, synonym for Lomatium triternatum; FPN - 328, accepted, in Oregon (explicit); IL - 3:266, accepted, in Oregon (explicit); IN - 3a:418, accepted for Lomatium triternatum, in Oregon (explicit); JPM - 157, excluded, given distribution: Var. anomalum evidently not in CA., Var. anomalum evidently not in CA.; PEK - 577, accepted, in Oregon (explicit); VP - 3:566, accepted for Lomatium triternatum ssp. platycarpum, in Oregon (explicit).

# Lomatium triternatum (Pursh) J.M. Coult. & Rose var. brevifolium (J.M. Coult. & Rose) Mathias

FPN - 328, synonym for Lomatium triternatum var. triternatum, in Oregon (implied); IL - 3:266, accepted, in Oregon (explicit); PEK - 577, accepted, in Oregon (explicit); VP - 3:565, synonym for Lomatium triternatum ssp. platycarpum, in Oregon.

# Lomatium triternatum (Pursh) J.M. Coult. & Rose var. macrocarpum (J.M. Coult. & Rose) Mathias

FOO - 2:126, synonym for Lomatium triternatum; FPN - 328, synonym for Lomatium triternatum var. triternatum, in Oregon (implied); IL - 3:266, accepted, in Oregon (implied); IN - 3a:417, synonym for Lomatium triternatum, in Oregon; JPM - 157, accepted, in Oregon (implied); JPM2 - 192, accepted, in Oregon (implied); KZ - 2:447, accepted; PEK - 577, accepted, in Oregon (explicit); VP - 3:565, synonym for Lomatium triternatum ssp. platycarpum, in Oregon.

### Lomatium triternatum (Pursh) J.M. Coult. & Rose ssp. platycarpum (Torr.) Cronquist

FOO - 2:126, synonym for Lomatium triternatum; FPN - 328, accepted, in Oregon (explicit); IN - 3a:418, accepted, in Oregon; VP - 3:566, accepted, in Oregon (explicit).

### Lomatium triternatum (Pursh) J.M. Coult. & Rose ssp. triternatum

FOO - 2:126, synonym for Lomatium triternatum; IN - 3a:418, accepted, in Oregon; VP - 3:566, accepted, in Oregon (explicit).

### Lomatium triternatum (Pursh) J.M. Coult. & Rose var. triternatum

FOO - 2:126, synonym for Lomatium triternatum; FPN - 328, accepted, in Oregon (explicit); IL - 3:266, (subtaxon implied), accepted, in Oregon (implied); JPM - 157, accepted, in Oregon (implied); JPM2 - 192, accepted, in Oregon (implied); PEK - 577, (subtaxon implied), accepted, in Oregon (explicit).

## Lomatium utriculatum (Nutt. ex Torr. & A. Gray) J.M. Coult. & Rose

Common names: spring gold, fine-leaved desert parsley, common lomatium, pomo-celery lomatium

Origin: native

Voucher: OSU, most recently collected in 2018.

FOO - 2:127, accepted, in Oregon (explicit); FPN - 330, accepted, in Oregon (implied); FPN2 - 656, accepted, in Oregon (implied), ; JPM - 157, accepted, in Oregon (implied); JPM2 - 192, accepted, in Oregon (implied); PEK - 574, accepted, in Oregon (explicit); VP - 3:568, accepted, in Oregon (implied).

### Synonyms:

# Lomatium utriculatum (Nutt. ex Torr. & A. Gray) J.M. Coult. & Rose var. anthemifolium Jeps.

FOO - 2:127, synonym for Lomatium utriculatum.

### Lomatium utriculatum (Nutt. ex Torr. & A. Gray) J.M. Coult. & Rose var. glabrum Jeps.

FOO - 2:127, synonym for Lomatium utriculatum.

### Lomatium utriculatum (Nutt. ex Torr. & A. Gray) J.M. Coult. & Rose var. utriculatum

FOO - 2:127, synonym for Lomatium utriculatum; IL - 3:255, accepted, in Oregon (explicit).

### Lomatium vaginatum J.M. Coult. & Rose

Common names: broadsheath lomatium, broadsheath desert parsley

Origin: native

Voucher: OSU, most recently collected in 2019.

FOO - 2:127, accepted, in Oregon (explicit); FPN - 331, accepted, in Oregon (explicit); FPN2 - 657, accepted, in Oregon (explicit); JL - 3:253, accepted, in Oregon (explicit); JN - 3a:410, accepted, in Oregon (explicit); JPM - 157, accepted, in Oregon (explicit); JPM2 - 192, accepted, in Oregon (explicit); PEK - 573, accepted, in Oregon (explicit); VP - 3:568, accepted, in Oregon (explicit).

### Synonyms

# Lomatium utriculatum (Nutt. ex Torr. & A. Gray) J.M. Coult. & Rose var. papillatum (L.F.

### Hend.) Mathias

FOO - 2:127, synonym for Lomatium vaginatum; IL - 3:255, accepted, in Oregon (explicit).

## Lomatium watsonii (J.M. Coult. & Rose) J.M. Coult. & Rose

Common names: Watson's desert parsley, Watson's lomatium

Origin: native

Voucher: OSU, most recently collected in 1980.

FOO - 2:127, accepted, in Oregon (explicit); FPN - 331, accepted, in Oregon (explicit); FPN2 - 653, accepted, in Oregon (explicit), ; IL - 3:252, accepted, in Oregon (explicit); PEK - 572, accepted, in Oregon (explicit); VP - 3:568, accepted, in Oregon (explicit).

### Synonyms:

### Lomatium frenchii Math. & Const.

FOO - 2:127, synonym for Lomatium watsonii; FPN - 331, synonym for Lomatium watsonii, in Oregon (explicit); VP - 3:568, synonym for Lomatium watsonii, in Oregon.

### Literature cited for Lomatium

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

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# **Myrrhis**

Checklist contributor: Henrietta Chambers, 5/24/2005

Flora contributor: treatment pending

# Myrrhis odorata (L.) Scop.

Common names: sweet cicely

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2015.

FOO - 2:88, uncertain; FPN2 - 636, accepted, given distribution: several culinary spp. are also waif intros in our area, in genus desc...

# **Oenanthe**

Checklist contributor: Scott Sundberg, Henrietta Chambers, 5/24/2005

Flora contributor: Stephen Meyers

### *Oenanthe sarmentosa* de Candolle

Common names: water parsley

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:128, accepted, in Oregon (explicit); FPN - 3:334, accepted, in Oregon (implied); FPN2 - 658, accepted, in Oregon (implied); JPM - 157, accepted, in Oregon (implied); JPM2 - 192, accepted, in Oregon (implied); PEK - 565, accepted, in Oregon (explicit); VP - 3:570, accepted, in Oregon (implied).

# **Orogenia**

Checklist contributor: Scott Sundberg, Henrietta Chambers, 5/24/2005

Flora contributor: Stephen Meyers

### Orogenia fusiformis S. Watson

Common names: California Indian potato, turkey peas, mountain orogenia

Origin: native Voucher: OSU, most recently collected in 2011.

FOO - 2:129, accepted, in Oregon (explicit); FPN - 334, accepted, in Oregon (explicit); IL - 3:241, accepted, in Oregon (explicit); JPM - 158, accepted, in Oregon (explicit); JPM2 - 193, accepted, in Oregon (explicit); PEK - 556, accepted, in Oregon (explicit), lists O. linerifolia Wats. as a synonym of O. fusiformis Wats.; VP - 3:570, accepted, in Oregon (explicit).

Synonyms:

Lomatium fusiformis (S. Watson) J.F. Smith & Mansfield

FPN2 - 652, accepted, in Oregon (explicit), .

# Orogenia linearifolia S. Watson

Common names: Great Basin Indian potato, narrow-leaved orogenia

Origin: native Voucher: OSU, most recently collected in 2010.

FOO - 2:129, accepted, in Oregon (explicit); FPN - 334, accepted, in Oregon (explicit); GWM - 252, accepted; IL - 3:241, accepted, not in Oregon; IN - 3a:420, accepted, in Oregon (explicit); VP - 3:570, accepted, in Oregon (explicit).

Synonyms:

### Lomatium linearifolium (S. Watson) J.F. Smith & Mansfield

FPN2 - 650, accepted, in Oregon (explicit), .

# Osmorhiza

Checklist contributor: Henrietta Chambers, Scott Sundberg, 5/24/2005

Flora contributor: Katie Mitchell

### Osmorhiza berteroi DC.

Common names: mountain sweet cicely

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:129, accepted, in Oregon (explicit); FPN2 - 658, accepted, in Oregon (implied), ; IL - 3:226, synonym for Osmorhiza chilensis, in Oregon (implied); JPM2 - 193, accepted, in Oregon (implied).

Synonyms:

#### Osmorhiza chilensis Hook. & Arn.

FOO - 2:129, synonym for Osmorhiza berteroi; FPN - 335, accepted, in Oregon (implied); GWM - 252, accepted; IL - 3:226, accepted, in Oregon (implied); IN - 3a:348, accepted, in Oregon (implied); JPM - 158, accepted; PEK - 557, accepted, in Oregon (explicit); VP - 3:572, accepted, in Oregon (implied).

# Osmorhiza depauperata Phil.

Common names: blunt-fruited sweet cicely, bluntseed sweetroot

Origin: native Voucher: OSU, most recently collected in 2020.

FOO - 2:129, accepted, in Oregon (explicit); FPN - 335, accepted, in Oregon (implied); FPN2 - 658, accepted, in Oregon (implied), ; GWM - 252, accepted; IN - 3a:350, accepted, in Oregon (implied); JPM - 158, accepted, in Oregon (implied); JPM2 - 193, accepted, in Oregon (implied); VP - 3:573, accepted, in Oregon (implied).

Synonyms:

### Osmorhiza obtusa (J.M. Coult. & Rose) Fernald

FOO - 2:129, synonym for Osmorhiza depauperata; FPN - 335, synonym for Osmorhiza depauperata, in Oregon (implied); IL - 3:227, accepted, in Oregon (implied); PEK - 557, accepted, in Oregon (explicit).

# Osmorhiza occidentalis (Nuttall) Torrey

Common names: western sweet cicely

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:130, accepted, in Oregon (explicit); FPN - 335, accepted, in Oregon (implied); FPN2 - 658, accepted, in Oregon (implied), ; GWM - 254, accepted; IL - 3:226, accepted, in Oregon (implied); IN - 3a:348, accepted, in Oregon (explicit); JPM - 158, accepted, in Oregon (implied); JPM2 - 193, accepted, in Oregon (implied); PEK - 557, accepted, in Oregon (explicit); VP - 3:573, accepted, in Oregon (implied).

# Osmorhiza purpurea (J.M. Coult. & Rose) Suksd.

Common names: purple sweet cicely

Origin: native Voucher: OSU, most recently collected in 2014.

FOO - 2:130, accepted, in Oregon (explicit); FPN - 335, accepted, in Oregon (explicit); FPN2 - 658, accepted, in Oregon (implied), ; IL - 3:226, accepted, in Oregon (explicit); JPM - 159, accepted, in Oregon (implied); JPM2 - 193, accepted, in Oregon (implied); PEK - 557, accepted, in Oregon (explicit); VP - 3:574, accepted, in Oregon (explicit).

# **Oxypolis**

Checklist contributor: Henrietta Chambers, 5/24/2005

Flora contributor: Stephen Meyers

## Oxypolis occidentalis J.M. Coult. & Rose

Common names: western cow bane, western oxypolis

Origin: native Voucher: OSU, most recently collected in 2015.

FOO - 2:130, accepted, in Oregon (explicit); FPN2 - 659, accepted, in Oregon (explicit), ; IL - 3:245, accepted, in Oregon (explicit); JPM - 159, accepted, not in Oregon; JPM2 - 194, accepted, in Oregon (explicit); PEK - 570, accepted, in Oregon (explicit).

# **Pastinaca**

Checklist contributor: Henrietta Chambers, 5/24/2005

Flora contributor: Stephen Meyers

### Pastinaca sativa L.

Common names: common parsnip

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2019.

FOO - 2:131, accepted, in Oregon (explicit); FPN - 335, accepted, given distribution: ...now widely naturalized, but only occ. In our area; FPN2 - 659, accepted, in Oregon (implied), ; IL - 3:245, accepted, in Oregon (implied); IN - 3a:426, accepted, in Oregon (implied); JPM - 159, accepted, given distribution: CA-FP; to e US; native to Eurasia; JPM2 - 194, accepted, not in Oregon; PEK - 579, accepted, in Oregon (explicit); VP - 3:574, accepted, in Oregon (implied).

# Perideridia

Checklist contributor: Scott Sundberg, 5/24/2003

Flora contributor: Stephen Meyers

### Perideridia bolanderi (A. Gray) A. Nelson & J.F. Macbr.

FPN - 336, accepted, in Oregon (explicit); IL - 3:234, accepted, in Oregon (explicit); IN - 3a:360, accepted, in Oregon (explicit); JPM - 160, accepted, in Oregon (explicit); PEK - 562, accepted, in Oregon (explicit); VP - 3:576, accepted, in Oregon (explicit).

## Perideridia bolanderi (A. Gray) A. Nelson & J.F. Macbr. ssp. bolanderi

Common names: Bolander's yampah, olasi

Origin: native Voucher: OSU, most recently collected in 2016.

FOO - 2:132, accepted, in Oregon (explicit); FPN2 - 659, accepted, in Oregon (explicit), ; JPM - 160, accepted, in Oregon (explicit); JPM2 - 196, accepted, in Oregon (explicit).

# Perideridia erythrorhiza (Piper) T.I. Chuang & Constance

Common names: red root yampah

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:132, accepted, in Oregon (explicit); FPN2 - 659, accepted, in Oregon (explicit), in genus desc...

### **Perideridia gairdneri** (Hook. & Arn.) Mathias

Common names: Gairdner's yampah, western false caraway

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:132, accepted, in Oregon (explicit); FPN - 336, accepted, in Oregon (implied); FPN2 - 659, synonym for Perideridia montana, misapplied; IL - 3:233, accepted, in Oregon (implied); JPM - 160, accepted, in Oregon (implied); PEK - 562, accepted, in Oregon (explicit); VP - 3:576, accepted, in Oregon (implied).

Synonyms:

### Perideridia gairdneri (Hook. & Arn.) Mathias ssp. borealis T.I. Chuang & Constance

FOO - 2:132, synonym for Perideridia gairdneri; FPN - 336, accepted, in Oregon (implied); JPM - 160, accepted, in Oregon (implied); JPM2 - 196, accepted, in Oregon (implied).

### Perideridia lemmonii (J.M. Coult. & Rose) T.I. Chuang & Constance

FOO - 2:132, synonym for Perideridia gairdneri; IN - 3a:361, accepted, in Oregon (explicit); JPM - 160, accepted, in Oregon (explicit); JPM2 - 196, accepted, in Oregon (explicit).

### Perideridia montana (Blank.) Dorn

FOO - 2:132, synonym for Perideridia gairdneri; FPN2 - 659, accepted, in Oregon (implied), ; IN - 3a:360, accepted, in Oregon (implied).

## Perideridia howellii (J.M. Coult. & Rose) Mathias

Common names: Howell's yampah

Origin: native Voucher: OSU, most recently collected in 2004.

FOO - 2:133, accepted, in Oregon (explicit); FPN2 - 659, accepted, in Oregon (explicit), in genus desc.; IL - 3:233, accepted, in Oregon (explicit); JPM - 160, accepted, in Oregon (explicit); JPM2 - 196, accepted, in Oregon (explicit); PEK - 562, accepted, in Oregon (explicit).

# Perideridia oregana (S. Watson) Mathias

Common names: Oregon yampah, eppaw

Origin: native Voucher: OSU, most recently collected in 2017.

FOO - 2:133, accepted, in Oregon (explicit); FPN - 336, accepted, in Oregon (implied); FPN2 - 659, accepted, in Oregon (explicit); JL - 3:234, accepted, in Oregon (explicit); JPM - 162, accepted, in Oregon (explicit); JPM2 - 196, accepted, in Oregon (explicit); PEK - 562, accepted, in Oregon (explicit); VP - 3:576, accepted, in Oregon (implied).

# Petroselinum

Checklist contributor: Aaron Liston, Richard Halse, 1/1/2008

Flora contributor: Stephen Meyers

# Petroselinum segetum (L.) Koch

Common names: garden parsley

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2018.

FOO - 2:133, accepted, in Oregon (explicit); Liston & Halse, 2007 - ; Oregon Flora Project, 2007C - .

### Literature cited for Petroselinum

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

Liston, A. and R. Halse. 2007. 21st century plant identification. Oregon Flora Newsletter 13(1):1-2.

# **Pimpinella**

Checklist contributor: , 2/24/2010 Flora contributor: treatment pending

### Pimpinella saxifraga L.

Common names: Burnet saxifrage

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2013.

FOO - 2:88, uncertain; VP - 3:578, accepted, in Oregon (implied).

# Sanicula

Checklist contributor: Henrietta Chambers, 6/2/2005

Flora contributor: Rory Nichols

### Sanicula arctopoides Hook. & Arn.

Common names: footsteps of spring, bear's foot sanicle

Origin: native Voucher: OSU, most recently collected in 1997.

FOO - 2:134, accepted, in Oregon (explicit); FPN - 337, accepted, in Oregon (implied); FPN2 - 680, accepted, in Oregon (implied), ; IL - 3:220, accepted, in Oregon (explicit); JPM - 163, accepted, in Oregon (implied); JPM2 - 198, accepted, in Oregon (implied); PEK - 555, accepted, in Oregon (explicit); VP - 3:579, accepted, in Oregon (implied).

Synonyms:

### Sanicula crassicaulis Poepp. ex DC. var. howellii (J.M. Coult. & Rose) Mathias

FOO - 2:134, synonym for Sanicula arctopoides; FPN - 337, synonym for Sanicula arctopoides, in Oregon (implied); IL - 3:221, accepted, in Oregon (explicit); PEK - 555, accepted, in Oregon (explicit).

# Sanicula bipinnatifida Douglas ex Hook.

Common names: purple sanicle, purple snakeroot

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:134, accepted, in Oregon (explicit); FPN - 337, accepted, in Oregon (explicit); FPN2 - 680, accepted, in Oregon (implied); ; L - 3:221, accepted, in Oregon (implied); JPM - 163, accepted, in Oregon (implied); JPM2 - 198, accepted, in Oregon (implied); PEK - 554, accepted, in Oregon (explicit); VP - 3:581, accepted, in Oregon (explicit).

### Sanicula bipinnatifida Douglas ex Hook. × Sanicula crassicaulis Poepp. ex DC.

Origin: native Voucher: OSU, most recently collected in 2018.

## Sanicula crassicaulis Poepp. ex DC.

Common names: Pacific snakeroot, western snakeroot

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:134, accepted, in Oregon (explicit); FPN - 337, accepted, in Oregon (implied); JPM - 163, accepted, in Oregon (implied); JPM2 - 198, accepted, in Oregon (implied); VP - 3:581, accepted, in Oregon (implied).

Synonyms:

### Sanicula crassicaulis Poepp. ex DC. var. crassicaulis

FOO - 2:134, synonym for Sanicula crassicaulis; FPN - 337, accepted, in Oregon (implied); FPN2 - 680, accepted, in Oregon (implied), w Cas, Haida Gwaii to Baja Cal, and through CRG, Klickitat Co, WA, historically disjunct in Baker Co, OR (1938); IL - 3:221, accepted, in Oregon (implied); PEK - 555, (subtaxon implied), accepted, in Oregon (explicit); VP - 3:581, accepted.

### Sanicula crassicaulis Poepp. ex DC. var. tripartita (Suksd.) H. Wolff

FOO - 2:134, synonym for Sanicula crassicaulis; FPN - 337, accepted; FPN2 - 680, accepted, given distribution: VI to CRG, e to Klickitat Co, WA,; VP - 3:581, accepted.

# Sanicula graveolens Poepp.

Common names: Sierra sanicle

Origin: native Voucher: OSU, most recently collected in 2019.

FOO - 2:135, accepted, in Oregon (explicit); FPN - 337, accepted, in Oregon (implied); FPN2 - 680, accepted, in Oregon (implied), ; GWM - 255, accepted; IL - 3:220, accepted, in Oregon (implied); IN - 3a:346, accepted, in Oregon (explicit); JPM - 163, accepted, in Oregon (implied); JPM2 - 198, accepted, in Oregon (implied); PEK - 555, accepted, in Oregon (explicit); VP - 3:581, accepted, in Oregon (implied).

Synonyms:

# Sanicula graveolens Poepp. var. graveolens

FOO - 2:135, synonym for Sanicula graveolens; PEK - 555, (subtaxon implied), accepted, in Oregon (explicit).

### Sanicula graveolens Poepp. var. septentrionalis (Greene) Mathias

FOO - 2:135, synonym for Sanicula graveolens; FPN - 337, synonym for Sanicula graveolens, in Oregon (implied);

PEK - 555, accepted, in Oregon (explicit).

### Sanicula laciniata Hook. & Arn.

Common names: coast snakeroot

Origin: native Voucher: OSU, most recently collected in 2005.

FOO - 2:135, accepted, in Oregon (explicit); IL - 3:221, accepted, in Oregon (explicit); JPM - 164, accepted, in Oregon (explicit); JPM2 - 198, accepted, in Oregon (explicit); PEK - 555, accepted, in Oregon (explicit).

# Sanicula peckiana J.F. Macbr.

Common names: Peck's snakeroot

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:135, accepted, in Oregon (explicit); IL - 3:221, accepted, in Oregon (explicit); JPM - 164, accepted, in Oregon (explicit); JPM2 - 198, accepted, in Oregon (explicit); PEK - 554, accepted, in Oregon (explicit).

### Sanicula tuberosa Torr.

Common names: turkey pea

Origin: native Voucher: OSU, most recently collected in 1981.

FOO - 2:135, accepted, in Oregon (explicit); IL - 3:222, accepted, in Oregon (explicit); JPM - 164, accepted, not in Oregon; JPM2 - 199, accepted, not in Oregon; PEK - 555, accepted, in Oregon (explicit).

## Literature cited for Sanicula

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

Bell, C.R. 1954. The Sanicula crassicaulis complex (Umbelliferae): A study of variation and polyploidy. University of California Publications in Botany 27(3):133-230.

Shah, R.H. and L. Constance. 1951. The genus Sanicula (Umbelliferae) in the old world and new. University of California Publications in Botany 25(1):1-78.

# **Scandix**

Checklist contributor: Scott Sundberg, Henrietta Chambers, 5/13/2005

Flora contributor: Stephen Meyers

### Scandix pecten-veneris L.

Common names: Venus' comb, shepherd's needle

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2017.

FOO - 2:136, accepted, in Oregon (explicit); FPN - 337, accepted, in Oregon (implied); FPN2 - 681, accepted, in Oregon (explicit), ; IL - 3:224, accepted, in Oregon (implied); JPM - 164, accepted, given distribution: CA-FP, esp NCo, SnFrB; native to Medit; JPM2 - 199, accepted, no geog. info. given; PEK - 558, accepted, in Oregon (explicit); VP - 3:582, accepted, in Oregon (implied).

# Sium

Checklist contributor: Scott Sundberg, Henrietta Chambers, 5/13/2005

Flora contributor: Stephen Meyers

### Sium suave Walter

Common names: hemlock water parsnip

Origin: native Voucher: OSU, most recently collected in 2014.

FOO - 2:137, accepted, in Oregon (explicit); FPN - 338, accepted, in Oregon (implied); FPN2 - 661, accepted, given distribution: AK to CA, e to Atl,; IL - 3:231, accepted, in Oregon (implied); IN - 3a:356, accepted, in Oregon (implied); JPM - 164, accepted, in Oregon (implied); JPM2 - 199, accepted, in Oregon (implied); PEK - 564, accepted, in Oregon (explicit); VP - 3:584, accepted, in Oregon (implied).

# **Sphenosciadium**

Checklist contributor: Scott Sundberg, Henrietta Chambers, 5/13/2005

Flora contributor: Stephen Meyers

### **Sphenosciadium capitellatum** A. Gray

Common names: ranger's buttons, woolly-head parsnip

Origin: native Voucher: OSU, most recently collected in 2021.

FOO - 2:137, accepted, in Oregon (explicit); FPN - 338, accepted, in Oregon (explicit); FPN2 - 681, accepted, in Oregon (explicit), ; GWM - 256, accepted; IL - 3:273, accepted, in Oregon (explicit); IN - 3a:362, accepted, in Oregon (explicit); JPM - 165, accepted, in Oregon (explicit); JPM2 - 199, accepted, in Oregon (explicit); PEK - 569, accepted, in Oregon (explicit); VP - 3:584, accepted, in Oregon (explicit).

# **Tauschia**

Checklist contributor: Henrietta Chambers, 6/6/2005

Flora contributor: Stephen Meyers

### Tauschia glauca (J.M. Coult. & Rose) Mathias & Constance

Common names: glaucous tauschia, glaucous umbrellawort

Origin: native Voucher: OSU, most recently collected in 2006.

FOO - 2:138, accepted, in Oregon (explicit); IL - 3:242, accepted, in Oregon (explicit); JPM - 165, accepted, in Oregon (explicit); JPM2 - 200, accepted, in Oregon (explicit); PEK - 556, accepted, in Oregon (explicit).

### Tauschia howellii (J.M. Coult. & Rose) J.F. Macbr.

Common names: Howell's tauschia, Howell's umbrellawort

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:138, accepted, in Oregon (explicit); IL - 3:243, accepted, in Oregon (explicit); JPM - 165, accepted, in Oregon (explicit); JPM2 - 200, accepted, in Oregon (explicit); PEK - 556, accepted, in Oregon (explicit).

# Tauschia kelloggii (A. Gray) J.F. Macbr.

Common names: Kellogg's tauschia, Kellogg's umbrellawort

Origin: native Voucher: OSU, most recently collected in 2014.

FOO - 2:138, accepted, in Oregon (explicit); IL - 3:243, accepted, in Oregon (explicit); JPM - 165, accepted, in Oregon (explicit); JPM2 - 200, accepted, in Oregon (explicit); PEK - 556, accepted, in Oregon (explicit).

# Tauschia stricklandii (J.M. Coult. & Rose) Mathias & Constance

Common names: Strickland's tauschia, Strickland's umbrellawort

Origin: native Voucher: OSU, most recently collected in 2020.

FOO - 2:138, accepted, in Oregon (explicit); FPN - 338, accepted, not in Oregon; FPN2 - 661, accepted, not in Oregon, ; IL - 3:242, accepted, not in Oregon; VP - 3:585, accepted, not in Oregon.

# **Torilis**

Checklist contributor: Stephen Meyers, 3/14/2006

Flora contributor: Stephen Meyers

### Torilis arvensis (Huds.) Link

Common names: field hedge parsley, tall sock-destroyer

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2016.

FOO - 2:138, accepted, in Oregon (explicit); IL - 3:224, accepted, in Oregon (explicit); IN - 3a:352, accepted, not in Oregon; JPM - 166, accepted, given distribution: CA-FP (esp NW, CW, n SNF); native to c&s Eur; JPM2 - 200, accepted, given distribution: CA-FP (esp NW, n SNF, CW); widely introduced, native to c&s Eur.; PEK - 558, accepted, in Oregon (explicit).

### Synonyms:

### Torilis arvensis (Huds.) Link ssp. arvensis

FPN2 - 662, accepted, in Oregon (implied), ; Tutin et al., 1969-1980 - accepted.

# Torilis henryi Norman

Common names: rough hedgeparsley

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 1903.

FPN2 - 662, accepted, in Oregon (explicit), in genus desc..

### Torilis japonica (Houtt.) DC.

Common names: Japanese hedge parsley, Japanese sock-destroyer

Origin: exotic, naturalized Voucher: OSU, most recently collected in 2014.

FOO - 2:139, accepted, in Oregon (explicit); FPN2 - 662, accepted, in Oregon (implied), ; IL - 3:224, accepted, in Oregon (explicit).

### *Torilis nodosa* (L.) Gaertn.

Common names: knotted hedge parsley, short sock-destroyer

Origin: exotic, not naturalized Voucher: OSU, most recently collected in 2020.

FOO - 2:139, accepted, in Oregon (explicit); FPN2 - 662, accepted, in Oregon (explicit), in genus desc.; IL - 3:224, accepted, in Oregon (explicit); JPM - 166, accepted, given distribution: n&c CA-FP, s ChI; native to Eurasia, esp Medit; JPM2 - 202, accepted, given distribution: CA-FP; widely introduced, native to Eurasia, esp Medit.; PEK - 558, accepted, in Oregon (explicit).

### Literature cited for Torilis

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

Ohwi, J. 1965. Flora of Japan. Meyer, F.G., and E.H. Walker, Eds. Smithsonian Institution, Washington, DC.

Tutin, T.G., V.H. Heywood, N.A. Burges, D.M. Moore, D.H. Valentine, S.M. Walters, and D.A. Webb, Eds. 1969-1980. Flora Europaea. 5 volumes. Cambridge University Press, Cambridge, United Kingdom.

### Yabea

Checklist contributor: Henrietta Chambers, 6/3/2005

Flora contributor: Stephen Meyers

# Yabea microcarpa (Hook. & Arn.) Koso-Pol.

Common names: California hedge parsley

Origin: native Voucher: OSU, most recently collected in 2018.

FOO - 2:140, accepted, in Oregon (explicit); FPN - 322, accepted; FPN2 - 662, accepted, in Oregon (implied), ; IN - 3a:352, accepted, in Oregon (implied); JPM - 166, accepted, in Oregon (implied); JPM2 - 202, accepted, in Oregon (implied).

Synonyms:

### Caucalis microcarpa Hook. & Arn.

FOO - 2:140, synonym for Yabea microcarpa; FPN - 322, accepted, in Oregon (explicit); IL - 3:222, accepted, in Oregon (implied); PEK - 559, accepted, in Oregon (explicit); VP - 3:522, accepted, in Oregon (implied).

# Zizia

Checklist contributor: Henrietta Chambers, 6/3/2005

Flora contributor: Stephen Meyers

# Zizia aptera (A. Gray) Fernald

Common names: golden Alexanders

Origin: native Voucher: OSU, most recently collected in 1903.

FOO - 2:140, accepted, in Oregon (explicit); FPN - 338, accepted, in Oregon (explicit); IL - 3:241, accepted, in Oregon (explicit); IN - 3a:364, accepted, in Oregon (explicit); VP - 3:586, accepted, in Oregon (explicit).

Synonyms:

### Zizia aperta (Gray) Fern.

orthographic variant

PEK - 560, accepted, in Oregon (explicit).

### Zizia aptera (A. Gray) Fernald var. occidentalis Fernald

FPN - 338, accepted, in Oregon (explicit); FPN2 - 662, accepted, in Oregon (explicit), ; IN - 3a:364, accepted; VP - 3:586, accepted.

### **Excluded names:**

### Ammi majus L.

IL - 3:230, accepted, in Oregon (explicit); JPM - 139, accepted, given distribution: NCo; native to Eurasia; JPM2 - 173, accepted, no geog. info. given.

### Ammi visnaga (L.) Lam.

IL - 3:230, accepted, in Oregon (explicit); JPM - 139, accepted, not in Oregon; JPM2 - 173, accepted, no geog. info. given; PEK - 561, accepted, in Oregon (explicit), waste ground, western Ore., rare..

### Cymopterus terebinthinus (Hook.) Torr. & A. Gray var. albiflorus (Torr. & A. Gray) M.E. Jones

IN - 3a:378, accepted, in Oregon (explicit), in the Klamath Region of Oregon..

### Eryngium planum L.

FPN - 325, accepted, in Oregon (explicit); FPN2 - 646, accepted, not in Oregon, ; VP - 3:531, accepted, in Oregon, "once collected at Salem, but probably not fully established as a member of our flora".

### Lomatium idahoense Mathias & Constance

FPN - 328, accepted, not in Oregon; FPN2 - 652, accepted, not in Oregon, ; IL - 3:267, accepted, in Oregon (explicit); VP - 3:556, accepted, not in Oregon.

### Lomatium nevadense (S. Watson) J.M. Coult. & Rose var. parishii Jeps.

IL - 3:258, accepted, in Oregon; IN - 3a:408, accepted, not in Oregon; JPM - 154, accepted, not in Oregon; JPM2 - 189, accepted, not in Oregon.

### Lomatium salmoniflorum (J.M. Coult. & Rose) Mathias & Constance

FPN - 331, accepted, given distribution: near Snake and Clearwater rivers, se Wn, wc Ida, and prob adj Ore.; FPN2 - 656, accepted, not in Oregon, ; IL - 3:263, accepted, in Oregon (explicit); PEK - 579, accepted, in Oregon (explicit); VP - 3:563, accepted, in Oregon (explicit).

### Lomatium tracyi Mathias & Constance

IL - 3:255, accepted, in Oregon (explicit); JPM - 156, accepted, not in Oregon; JPM2 - 190, accepted, not in Oregon; PEK - 574, accepted, in Oregon (explicit).

### Perideridia parishii (J.M. Coult. & Rose) A. Nelson & J.F. Macbr.

IL - 3:234, accepted, not in Oregon; IN - 3a:362, accepted, not in Oregon; JPM - 162, accepted, not in Oregon; PEK - 562, accepted, in Oregon (explicit).

# Literature cited for Apiaceae

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

Bell, C.R. 1954. The Sanicula crassicaulis complex (Umbelliferae): A study of variation and polyploidy. University of California Publications in Botany 27(3):133-230.

Coulter, J.M. and J.N. Rose. 1900. Monograph of the North American Umbelliferae. Contributions from the United States National Herbarium 7(1):204-240.

Darrach, M., K.K. Thie, B.L. Wilson, R.E. Brainerd, and N. Otting. 2010. Lomatium tamanitchii (Apiaceae) a new species from Oregon and Washington State, USA. Madroño 57(3):203-208.

Darrach, M.E. and C.E. Hinchliff. 2014. Lomatium tarantuloides (Apiaceae), a new narrowly endemic species from northeast Oregon. Phytoneuron 27:1-8.

Darrach, M.E. and D.H. Wagner. 2011. Lomatium pastoralis (Apiaceae), a new narrow endemic species from northeast Oregon. Journal of the Botanical Research Institute of Texas 5(2):427-435.

DiTomaso, J.M. 1984. Realignments in northern California Angelica (Umbelliferae). Madroño 31(2):69-79.

Grimes, J.W. and P.L. Packard. 1981. New taxa of Apiaceae, Hydrophyllaceae, and Saxifragaceae from Oregon and Idaho. Brittonia 33:430-434.

Helliwell, R. 2010. A new Lomatium (Apiaceae) from the Ochoco Mountains of central Oregon. Journal of the Botanical Research Institute of Texas 4(1):7-11.

Kartesz, J.T. and C.A. Meacham. 2007. Synthesis of the North American Flora, Prepublication Version 2.0. Missouri Botanical Garden Press, St. Louis, MO.

Liston, A. and R. Halse. 2007. 21st century plant identification. Oregon Flora Newsletter 13(1):1-2.

Mathias, M. 1938. A revision of the genus Lomatium. Annals of the Missouri Botanical Garden 25:225-297.

McNeill, R.P. 2012. Lomatium brunsfeldianum: A new species of Lomatium (Umbelliferae) from northern Idaho. Journal of the Botanical Research Institute of Texas 6(1):29-36.

Ohwi, J. 1965. Flora of Japan. Meyer, F.G., and E.H. Walker, Eds. Smithsonian Institution, Washington, DC.

Peck, M. 1936. Six new plants from Oregon. Proceedings of the Biological Society of Washington 1949:109-112.

Pujadas Savalà, A.J. 2002. El complejo Daucus carota L. (Apiaceae) en la flora Ibérica. Anales del Jardín Botánico de Madrid 59:368-375.

Sáenz Laín, C. 1981. Research on Daucus L. (Umbelliferae). Anales del Jardín Botánico de Madrid 37:497-198.

Schlessman, M.A. 1982. Taxonomy of Lomatium bicolor (Umbelliferae). Madroño 29(2):118-119.

Schlessman, M.A. 1984. Systematics of tuberous lomatiums (Umbelliferae). Systematic Botany Monographs 4:1-55.

Shah, R.H. and L. Constance. 1951. The genus Sanicula (Umbelliferae) in the old world and new. University of California Publications in Botany 25(1):1-78.

Simpson, C. 2001B. Giant hogweed found in Oregon! Oregon Flora Newsletter 7(2):9.

Small, E. 1978. A numerical taxonomic analysis of the Daucus carota complex. Canadian Journal of Botany 56:248-279.

Spalik, K., and S.R. Downie. 2007. Intercontinental disjunctions in Cryptotaenia (Apiaceae, Oenantheae): an appraisal using molecular data. Journal of Biogeography 34:2039-2054.

Sun, F., G.A. Levin, and S.R. Downie. 2005. A multivariate analysis of Cymopterus glomeratus, formerly known as C. acaulis (Apiaceae). Rhodora 107(932):359-385.

Tutin, T.G., V.H. Heywood, N.A. Burges, D.M. Moore, D.H. Valentine, S.M. Walters, and D.A. Webb, Eds. 1969-1980. Flora Europaea. 5 volumes. Cambridge University Press, Cambridge, United Kingdom.

### 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 IN = Intermountain Flora

KZ = A synonymized checklist...(Kartesz) PLANTS = http://plants.usda.gov IPNI = The International Plant Names Index VP = Vascular Plants of the Pacific Northwest

JPM = The Jepson manual

a- = no authority given in the reference a+ = authority in the reference matches checklist IL = An Illustrated Flora of the Pacific States PEK = A manual of the higher plants of Oregon 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