

Checklist of Oregon Pinaceae

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Abies

Checklist contributor: Aaron Liston, 9/12/2000

Flora contributor: Stephen Meyers

Abies amabilis Douglas ex J. Forbes

Common names: Pacific silver fir, silver fir

Origin: native

Voucher: OSU, most recently collected in 2014.

FN - 2:357, accepted, in Oregon; FOO - 1:116, accepted, in Oregon (explicit); FPN - 60, accepted, in Oregon (explicit); FPN2 - 67, accepted, in Oregon (implied), ; IL - 1:65, accepted, in Oregon (explicit); JPM - 116, accepted, in Oregon (implied); JPM2 - 143, accepted, in Oregon (implied); PEK - 64, accepted, in Oregon (explicit); VP - 1:115, accepted, in Oregon (explicit).

Abies concolor (Gordon & Glend.) Lindl. ex Hildebr. × *Abies grandis* (Douglas ex D. Don) Lindl.

Common names: California white fir, Sierra white fir

Origin: native

Voucher: OSU, most recently collected in 2004.

FN - 2:358, accepted, in Oregon; FOO - 1:116, accepted, in Oregon (explicit); FPN2 - 67, accepted, in Oregon (explicit), ; VP - 1:115, accepted, in Oregon, described under *A. concolor*.

Synonyms:

Abies lowiana (Gordon) A. Murray bis

FN - 2:361, accepted, not in Oregon; IL - 1:67, synonym for *Abies concolor*, in Oregon; IN - 1:227, synonym for *Abies concolor*, in Oregon.

Misapplied names:

Abies concolor (Gordon & Glend.) Lindl. ex Hildebr.

FN - 2:360, accepted, in Oregon; FPN - 60, accepted, in Oregon (explicit); FPN2 - 67, excluded, not in Oregon, under 4a. Near the end italicized not bolded; IL - 1:67, accepted, in Oregon (explicit); IN - 1:227, accepted, in Oregon; JPM - 116, accepted, in Oregon (explicit); JPM2 - 143, accepted, in Oregon (explicit); KZ - 1:24, accepted; PEK - 65, accepted, in Oregon (explicit); VP - 1:115, accepted, in Oregon (explicit).

Abies grandis (Douglas ex D. Don) Lindl.

Common names: grand fir

Origin: native

Voucher: OSU, most recently collected in 2020.

Farjon, 1998 - accepted; FN - 2:357, accepted, in Oregon; FOO - 1:116, accepted, in Oregon (explicit); FPN - 60, accepted, in Oregon (explicit); FPN2 - 67, accepted, in Oregon (explicit), ; GWM - 26, accepted, in Oregon (explicit); IL - 1:66, accepted, in Oregon (explicit); IN - 1:228, accepted, in Oregon, mentioned under description of *A. concolor*; JPM - 116, accepted, in Oregon (implied); JPM2 - 143, accepted, in Oregon (implied); PEK - 64, accepted, in Oregon (explicit); VP - 1:117, accepted, in Oregon (explicit).

Abies lasiocarpa (Hook.) Nutt.

Farjon, 1998 - accepted; FN - 2:359, accepted, in Oregon; FPN - 61, accepted, in Oregon (explicit); GWM - 28, accepted, in Oregon (explicit); IL - 1:66, accepted, in Oregon (explicit); IN - 1:228, accepted, in Oregon; JPM - 116, accepted, in Oregon; PEK - 64, accepted, in Oregon (explicit); VP - 1:117, accepted, in Oregon (explicit).

Abies lasiocarpa* (Hook.) Nutt. var. *lasiocarpa

Common names: subalpine fir

Origin: native

Voucher: OSU, most recently collected in 2018.

Farjon, 1998 - ; FOO - 1:116, accepted, in Oregon (explicit); JPM - 116, accepted, in Oregon (implied); JPM2 - 143, accepted, in Oregon (implied).

Synonyms:

***Abies bifolia* A. Murray bis**

FN - 2:360, accepted, in Oregon; IL - 1:66, synonym for *Abies lasiocarpa*, in Oregon; IN - 1:228, synonym for *Abies lasiocarpa*, in Oregon; VP - 1:117, synonym for *Abies lasiocarpa*, in Oregon.

***Abies lasiocarpa* (Hook.) Nutt. ssp. *bifolia* (A. Murray bis) Silba**

FPN2 - 67, accepted, in Oregon (explicit).

Abies lasiocarpa* (Hook.) Nutt. ssp. *lasiocarpa

FPN2 - 67, accepted, in Oregon (implied).

***Abies magnifica* A. Murray bis × *Abies procera* Rehder**

Common names: Shasta red fir

Origin: native

Voucher: OSU, most recently collected in 1997.

FN - 2:363, uncertain, in Oregon, unsettled taxon; FOO - 1:117, accepted, in Oregon (explicit); Meyers, 2010A - .

Synonyms:

Abies magnifica* A. Murray bis var. *magnifica

IL - 1:67, (subtaxon implied), accepted, in Oregon; JPM - 116, accepted, not in Oregon; JPM2 - 143, accepted, not in Oregon; PEK - 65, (subtaxon implied), accepted, in Oregon (explicit), misapplied for.

Misapplied names:

***Abies magnifica* A. Murray bis**

FN - 2:361, accepted, in Oregon; IL - 1:67, accepted, in Oregon (explicit); JPM - 116, accepted, in Oregon (explicit); Meyers, 2010A - ; PEK - 65, accepted, in Oregon (explicit); VP - 1:119, accepted, listed under *A. procera*.

***Abies magnifica* A. Murray bis var. *shastensis* Lemmon**

FN - 2:362, uncertain, in Oregon, unsettled taxon; IL - 1:67, accepted, in Oregon (explicit); JPM - 116, accepted, in Oregon (explicit); JPM2 - 143, accepted, in Oregon (explicit); Meyers, 2010A - ; PEK - 65, accepted, in Oregon (explicit).

***Abies procera* Rehder**

Common names: noble fir

Origin: native

Voucher: OSU, most recently collected in 2001.

FOO - 1:117, accepted, in Oregon (explicit); FPN - 61, accepted, in Oregon (explicit); JPM2 - accepted, in Oregon (implied); Meyers, 2010A - .

Synonyms:

***Abies nobilis* Lindl.**

FN - 2:362, synonym for *Abies procera* Rehder, in Oregon; FPN - 61, synonym for *Abies magnifica* × *Abies procera*, in Oregon (explicit); IL - 1:68, accepted, in Oregon (explicit); PEK - 65, synonym for *Abies procera*, in Oregon; VP - 1:119, synonym for *Abies magnifica* × *Abies procera*, in Oregon.

Literature cited for *Abies*

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

Farjon, A. 1998. World Checklist and Bibliography of Conifers. Royal Botanical Gardens at Kew, Richmond, U.K.

Meyers, S. 2010A. Crossing the line: two Oregon *Abies* taxa and the 44th parallel. Oregon Flora Newsletter 16(2):11,13.

Larix

Checklist contributor: Aaron Liston, 9/12/2000

Flora contributor: Stephen Meyers

***Larix occidentalis* Nutt.**

Common names: western larch

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 2:368, accepted, in Oregon; FOO - 1:117, accepted, in Oregon (explicit); FPN - 61, accepted, in Oregon; FPN2 - 68, accepted, in Oregon (explicit); ; GWM - 28, accepted, in Oregon (explicit); IL - 1:60, accepted, in Oregon (explicit); IN - 1:223, accepted, in Oregon; PEK - 62, accepted, in Oregon (explicit); VP - 1:121, accepted, in Oregon (explicit).

Misapplied names:

***Larix lyallii* Parl.**

FN - 2:368, accepted, not in Oregon; FPN - 61, accepted, in Oregon; FPN2 - 68, accepted, not in Oregon; ; IL - 1:61, accepted, in Oregon (explicit); VP - 1:121, accepted, not in Oregon.

Picea

Checklist contributor: Aaron Liston, 9/12/2000

Flora contributor: Stephen Meyers

***Picea breweriana* S. Watson**

Common names: weeping spruce, Brewer spruce

Origin: native

Voucher: OSU, most recently collected in 2013.

FN - 2:373, accepted, in Oregon; FOO - 1:119, accepted, in Oregon (explicit); IL - 1:62, accepted, in Oregon (explicit); JPM - 117, accepted, in Oregon (explicit); JPM2 - 143, accepted, in Oregon (explicit); PEK - 63, accepted, in Oregon (explicit).

***Picea engelmannii* Parry ex Engelm.**

Common names: Engelmann spruce

Origin: native

Voucher: OSU, most recently collected in 2018.

Farjon, 1998 - accepted, in Oregon (implied); FN - 2:372, accepted, in Oregon; FOO - 1:119, accepted, in Oregon (explicit); FPN - 61, accepted, in Oregon (implied); GWM - 28, accepted, in Oregon (explicit); IL - 1:61, matched with *Picea engelmannii* (minor spelling difference), accepted, in Oregon (explicit); IN - 1:224, accepted, in Oregon; JPM - 117, accepted, in Oregon (implied); JPM2 - 143, accepted, in Oregon (implied); PEK - 63, accepted, in Oregon (explicit); VP - 1:122, accepted, in Oregon (explicit).

Synonyms:

Picea engelmannii* Parry ex Engelm. var. *engelmannii

FN - 2:372, accepted, in Oregon; FPN2 - 68, accepted, in Oregon (implied), .

***Picea engelmannii* Parry ex Engelm. var. *glabra* Goodman**

FN - 2:372, synonym for *Picea engelmannii* var. *engelmannii*, in Oregon; FPN - 62, accepted, in Oregon (explicit); IN - 1:224, accepted for *Picea engelmannii*, not in Oregon; VP - 1:122, synonym for *Picea engelmannii*, in Oregon.

***Picea sitchensis* (Bong.) Carrière**

Common names: Sitka spruce

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 2:372, accepted, in Oregon; FOO - 1:119, accepted, in Oregon (explicit); FPN - 62, accepted, in Oregon (implied); FPN2 - 68, accepted, in Oregon (implied); ; IL - 1:62, accepted, in Oregon (implied); JPM - 117, accepted, in Oregon (implied); JPM2 - 143, accepted, in Oregon (implied); PEK - 63, accepted, in Oregon (explicit); VP - 1:123, accepted, in Oregon (implied).

Literature cited for Picea

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

Farjon, A. 1998. World Checklist and Bibliography of Conifers. Royal Botanical Gardens at Kew, Richmond, U.K.

Pinus

Checklist contributor: Aaron Liston, 9/12/2000

Flora contributor: Stephen Meyers

***Pinus albicaulis* Engelm.**

Common names: whitebark pine

Origin: native

Voucher: OSU, most recently collected in 2019.

FN - 2:379, accepted, in Oregon; FOO - 1:120, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (explicit); FPN2 - 70, accepted, in Oregon (explicit); ; GWM - 29, accepted, in Oregon (explicit); IL - 1:54, accepted, in Oregon (explicit); IN - 1:229, accepted, in Oregon; JPM - 118, accepted, in Oregon (implied); JPM2 - 145, accepted, in Oregon (implied); PEK - 61, accepted, in Oregon (explicit); VP - 1:125, accepted, in Oregon (explicit).

***Pinus attenuata* Lemmon**

Common names: knobcone pine

Origin: native

Voucher: OSU, most recently collected in 2015.

FN - 2:398, accepted, in Oregon; FOO - 1:120, accepted, in Oregon (explicit); FPN2 - 69, accepted, in Oregon (explicit); ; IL - 1:58, accepted, in Oregon (explicit); JPM - 118, accepted, in Oregon (explicit); JPM2 - 145, accepted, in Oregon (explicit); PEK - 61, accepted, in Oregon (explicit).

***Pinus attenuata* Lemmon × *Pinus radiata* D. Don**

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2014.

***Pinus balfouriana* Grev. & Balf.**

Common names: foxtail pine

Origin: native

Voucher: OSU, most recently collected in 2006.

FN - 2:383, accepted, not in Oregon; FOO - 1:121, accepted, in Oregon (explicit); IL - 1:54, accepted, not in Oregon; JPM - 118, accepted, not in Oregon.

Synonyms:

Pinus balfouriana* Grev. & Balf. ssp. *balfouriana

JPM - 118, accepted, not in Oregon; JPM2 - 145, accepted, not in Oregon.

Pinus contorta* Douglas ex Loudon var. *contorta

Common names: shore pine

Origin: native

Voucher: OSU, most recently collected in 2014.

FN - 2:396, accepted, in Oregon; FOO - 1:121, accepted, in Oregon (explicit); FPN - 62, accepted, in Oregon (implied); FPN2 - 69, accepted, in Oregon (implied); ; IL - 1:59, (subtaxon implied), accepted, in Oregon; IN - 1:236, accepted, in Oregon; PEK - 62, (subtaxon implied), accepted, in Oregon (explicit); VP - 1:127, accepted, in Oregon.

Synonyms:

Pinus contorta* Douglas ex Loudon ssp. *contorta

JPM - 118, accepted, in Oregon (implied); JPM2 - 145, accepted, in Oregon (implied).

***Pinus contorta* Douglas ex Loudon var. *latifolia* Engelm.**

Common names: lodgepole pine

Origin: native

Voucher: OSU, most recently collected in 2018.

FN - 2:396, accepted, in Oregon; FOO - 1:121, accepted, in Oregon (explicit); FPN - 62, accepted, in Oregon (implied); FPN2 - 69, accepted, in Oregon (implied); ; GWM - 29, accepted, in Oregon (explicit); IN - 1:237, accepted, in Oregon; VP - 1:127, accepted, in Oregon.

Misapplied names:

***Pinus contorta* Douglas ex Loudon ssp. *murrayana* (Grev. & Balf.) Critchf.**

FN - 2:397, synonym for *Pinus contorta* var. *murrayana*, in Oregon; IN - 1:237, synonym for *Pinus contorta* var. *murrayana*, in Oregon; JPM - 118, accepted, in Oregon (explicit); JPM2 - 145, accepted, in Oregon (explicit); VP - 1:125, synonym for *Pinus contorta*, in Oregon.

***Pinus contorta* Douglas ex Loudon var. *murrayana* (Grev. & Balf.) Engelm.**

FN - 2:396, accepted, in Oregon; FPN - 62, synonym for *Pinus contorta* var. *latifolia*, in Oregon (implied); FPN2 - 69, accepted, in Oregon (explicit); ; IL - 1:59, accepted, in Oregon (implied); IN - 1:236, accepted, in Oregon; PEK - 62, accepted, in Oregon (explicit); VP - 1:125, synonym for *Pinus contorta* var. *latifolia*, in Oregon.

***Pinus flexilis* E. James**

Common names: limber pine

Origin: native

Voucher: OSU, most recently collected in 2002.

Farjon, 1998 - accepted; FN - 2:381, accepted, in Oregon; FOO - 1:121, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (explicit); FPN2 - 70, accepted, in Oregon (explicit); ; GWM - 29, accepted, in Oregon (explicit); IL - 1:54, accepted, in Oregon (explicit); IN - 1:230, accepted, in Oregon; JPM - 118, accepted, in Oregon (implied); JPM2 - 145, accepted, in Oregon (implied); PEK - 61, accepted, in Oregon (explicit); VP - 1:127, accepted, in Oregon (explicit).

***Pinus jeffreyi* Balf.**

Common names: Jeffrey pine

Origin: native

Voucher: OSU, most recently collected in 2015.

Farjon, 1998 - ; FN - 2:392, accepted, in Oregon; FOO - 1:122, accepted, in Oregon (explicit); IL - 1:57, accepted, in Oregon (explicit); IN - 1:234, accepted, in Oregon; JPM - 118, accepted, in Oregon (explicit); JPM2 - 145, accepted, in Oregon (explicit); PEK - 61, accepted, in Oregon (explicit); VP - 1:129, accepted, in Oregon, listed under *P. Ponderosa*.

***Pinus lambertiana* Douglas**

Common names: sugar pine

Origin: native

Voucher: OSU, most recently collected in 2014.

FN - 2:381, accepted, in Oregon; FOO - 1:122, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (explicit); FPN2 - 70, accepted, in Oregon (explicit); ; IL - 1:53, accepted, in Oregon (explicit); IN - 1:230, accepted, in Oregon, described in discussion of *P. monticola*; JPM - 120, accepted, in Oregon (explicit); JPM2 - 145, accepted, in Oregon (explicit); PEK - 60, accepted, in Oregon (explicit); VP - 1:127, accepted, in Oregon (explicit).

***Pinus monophylla* Torr. & Frém.**

Common names: singleleaf pine

Origin: exotic, not naturalized

JPM2 - 145, accepted, not in Oregon.

***Pinus monticola* D. Don**

Common names: western white pine

Origin: native

Voucher: OSU, most recently collected in 2016.

FN - 2:380, accepted, in Oregon; FOO - 1:123, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (implied); FPN2 - 70, accepted, in Oregon (explicit); ; IL - 1:53, accepted, in Oregon (explicit); IN - 1:230, accepted, in Oregon; JPM - 120, accepted, in Oregon (implied); JPM2 - 145, accepted, in Oregon (implied); PEK - 60, accepted, in Oregon (explicit); VP - 1:129, accepted, in Oregon (implied).

***Pinus muricata* D. Don**

Common names: Bishop pine

Origin: native?

Voucher: OSU, most recently collected in 1965.

JPM2 - 145, accepted, not in Oregon.

***Pinus pinaster* Aiton**

Common names: maritime pine

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2010.

FPN2 - 69, accepted, given distribution: Rarely may naturalize in our area, in genus desc. .

***Pinus ponderosa* Douglas ex C. Lawson**

FN - 2:390, accepted, in Oregon; FOO - 1:123, accepted, in Oregon (explicit); FPN - 62, accepted, in Oregon (explicit); GWM - 29, accepted, in Oregon (explicit); IL - 1:56, accepted, in Oregon (implied); IN - 1:232, accepted, in Oregon; JPM - 120, accepted, in Oregon (implied); Meyers & Leonard, 2012 - ; PEK - 61, accepted, in Oregon (explicit); VP - 1:129, accepted, in Oregon (explicit).

***Pinus ponderosa* Douglas ex C. Lawson var. *benthamiana* (Hartw.) Vasey**

Common names: Bentham's ponderosa pine

Origin: native

Voucher: OSU, most recently collected in 2015.

FOO - 1:123, accepted, in Oregon (explicit).

Synonyms:

***Pinus ponderosa* Douglas ex C. Lawson var. *pacifica* J.R. Haller & N.J. Vivrette**

Haller & Vivrette, 2011 - accepted; JPM2 - 146, accepted, in Oregon (explicit).

Pinus ponderosa* Douglas ex C. Lawson var. *ponderosa

in part

Pinus ponderosa* Douglas ex C. Lawson var. *ponderosa

sensu stricto

Common names: ponderosa pine

Origin: native

Voucher: OSU, most recently collected in 2012.

FOO - 1:123, accepted, in Oregon (explicit); JPM2 - 146, accepted, in Oregon (implied).

Synonyms:

***Pinus ponderosa* Douglas ex C. Lawson var. *washoensis* (H. Mason & Stockw.) J.R. Haller & Vivrette**

Haller & Vivrette, 2011 - ; JPM2 - 146, accepted, in Oregon (implied).

***Pinus washoensis* H. Mason & Stockw.**

FN - 2:392, accepted, not in Oregon; IN - 1:234, accepted, in Oregon, listed under *P. ponderosa*; JPM - 120, accepted, in Oregon (explicit).

Misapplied names:

***Pinus ponderosa* Douglas ex C. Lawson var. *scopulorum* Engelm.**

FN - 2:391, accepted, in Oregon; FPN - 62, synonym for *Pinus ponderosa*, in Oregon (explicit); FPN2 - 69, accepted, not in Oregon, ; IL - 1:56, accepted, not in Oregon; IN - 1:232, synonym for *Pinus ponderosa*, in Oregon; VP - 1:129, synonym for *Pinus ponderosa*, in Oregon.

***Pinus sabiniana* Douglas**

Common names: gray pine, foothill pine

Origin: native

Voucher: OSU, most recently collected in 2014.

FN - 2:393, accepted, not in Oregon; FOO - 1:124, accepted, in Oregon (explicit); IL - 1:58, accepted, not in Oregon; JPM - 120, accepted, not in Oregon; JPM2 - 146, accepted, in Oregon (explicit); PEK - 61, accepted, in Oregon (explicit).

***Pinus sylvestris* L.**

Common names: Scots pine

Origin: exotic, naturalized

Voucher: OSU, most recently collected in 2010.

FN - 2:386, accepted, no geog. info. given; FOO - 1:124, accepted, in Oregon (explicit); FPN2 - 69, accepted, given distribution: Rarely may naturalize in our area, in genus desc.; IL - 1:52, accepted, no geog. info. given, listed as the type species under the description of *Pinus* - no other information given; IN - 1:229, accepted, mentioned in description of *Pinus* genus.

Literature cited for *Pinus*

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

Farjon, A. 1998. World Checklist and Bibliography of Conifers. Royal Botanical Gardens at Kew, Richmond, U.K.

Haller, J.R. and N.J. Vivrette. 2011. Ponderosa pine revisited. *Aliso* 29(1):53-57.

Pseudotsuga

Checklist contributor: Aaron Liston, 9/12/2000

Flora contributor: Stephen Meyers

***Pseudotsuga menziesii* (Mirb.) Franco**

FN - 2:366, accepted, in Oregon; FOO - 1:125, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (implied); GWM - 30, accepted, in Oregon (explicit); IN - 1:225, accepted, in Oregon; Oregon Flora Project, 2010F - ; PEK - 63, accepted, in Oregon (explicit); Sundberg, 1999B - ; VP - 1:131, accepted, in Oregon (implied).

***Pseudotsuga menziesii* (Mirb.) Franco var. *glauca* (Beissn.) Franco**

Common names: Rocky Mountain Douglas-fir

Origin: native

Voucher: OSU, most recently collected in 2018.

Farjon, 1998 - accepted; FN - 2:366, accepted, in Oregon; FOO - 1:125, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (explicit); FPN2 - 70, accepted, in Oregon (explicit); ; IN - 1:227, accepted; VP - 1:132, accepted, in Oregon.

Pseudotsuga menziesii* (Mirb.) Franco var. *menziesii

Common names: coast Douglas-fir

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 2:366, accepted, in Oregon; FOO - 1:125, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (explicit); FPN2 - 70, accepted, in Oregon (explicit); ; IN - 1:227, accepted, in Oregon; JPM - 121, accepted, in Oregon (implied); JPM2 - 146, accepted, in Oregon (implied); VP - 1:132, accepted, in Oregon.

Synonyms:

***Pseudotsuga taxifolia* (Lamb.) Britton**

FN - 2:366, synonym for *Pseudotsuga menziesii*, in Oregon; FPN - 63, synonym for *Pseudotsuga menziesii* var. *menziesii*, in Oregon (explicit); IL - 1:65, accepted, in Oregon (explicit); IN - 1:226, synonym for *Pseudotsuga menziesii*, in Oregon; VP - 1:131, synonym for *Pseudotsuga menziesii*, in Oregon.

Literature cited for *Pseudotsuga*

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

Farjon, A. 1998. World Checklist and Bibliography of Conifers. Royal Botanical Gardens at Kew, Richmond, U.K.

Tsuga

Checklist contributor: Aaron Liston, 9/12/2000

Flora contributor: Stephen Meyers

***Tsuga heterophylla* (Raf.) Sarg.**

Common names: western hemlock

Origin: native

Voucher: OSU, most recently collected in 2017.

FN - 2:365, accepted, in Oregon; FOO - 1:126, accepted, in Oregon (explicit); FPN - 63, accepted, in Oregon (implied); FPN2 - 71, accepted, in Oregon (implied); ; IL - 1:63, accepted, in Oregon (explicit); IN - 1:223, accepted, listed under description for Pinaceae; JPM - 121, accepted, in Oregon (implied); JPM2 - 148, accepted, in Oregon (implied); PEK - 62, accepted, in Oregon (explicit); VP - 1:132, accepted, in Oregon.

***Tsuga mertensiana* (Bong.) Carrière**

Common names: mountain hemlock

Origin: native

Voucher: OSU, most recently collected in 2014.

FN - 2:363, accepted, in Oregon; FOO - 1:126, accepted, in Oregon (explicit); FPN - 64, accepted, in Oregon (explicit); FPN2 - 71, accepted, in Oregon (explicit); ; GWM - 30, accepted, in Oregon (explicit); IL - 1:63, accepted, in Oregon (implied); IN - 1:223, accepted, listed under description for Pinaceae; JPM - 121, accepted, in Oregon (implied); JPM2 - 148, accepted, in Oregon (implied); PEK - 62, accepted, in Oregon (explicit); VP - 1:133, accepted, in Oregon (explicit).

Excluded names:

Pinus radiata D. Don

JPM2 - 146, accepted, in Oregon (explicit).

Literature cited for Pinaceae

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

Farjon, A. 1998. World Checklist and Bibliography of Conifers. Royal Botanical Gardens at Kew, Richmond, U.K.

Haller, J.R. and N.J. Vivrette. 2011. Ponderosa pine revisited. Aliso 29(1):53-57.

Meyers, S. 2010A. Crossing the line: two Oregon Abies taxa and the 44th parallel. Oregon Flora Newsletter 16(2):11,13.

Abbreviations Used

FN = Flora of North America

FPN = Flora of the Pacific Northwest

FOO = Flora of Oregon

GWM = Guide to the plants of the
Wallowa Mountains of northeastern

IL = An Illustrated Flora of the Pacific States

IN = Intermountain Flora

IPNI = The International Plant Names Index

JPM = The Jepson manual

KZ = A synonymized checklist...(Kartesz)

PEK = A manual of the higher plants of Oregon

PLANTS = <http://plants.usda.gov>

VP = Vascular Plants of the Pacific Northwest

a- = no authority given in the reference

a+ = authority in the reference matches checklist

a± = authority abbreviation in the reference differs

sa = authority at the specific level in the reference

ssa = authority at the subspecific level in the reference