

Checklist of Oregon Fagaceae

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Chrysolepis

Checklist contributor: Henrietta Chambers, 2/16/1998

Flora contributor: Alan Whittmore

Chrysolepis chrysophylla (Douglas ex Hook.) Hjelmq. var. *chrysophylla*

Common names: giant chinquapin

Origin: native

Voucher: OSU, most recently collected in 2014.

Chambers, 1998D - , in Oregon (explicit); FN - 3:438, accepted, in Oregon; FOO - 2:745, accepted, in Oregon (explicit); FPN2 - 221, accepted, in Oregon (explicit); JPM - 658, accepted, not in Oregon; JPM2 - 802, accepted, in Oregon (implied).

Synonyms:

Castanopsis chrysophylla (Douglas ex Hook) A. DC. var. *chrysophylla*

FOO - 2:745, synonym for *Chrysolepis chrysophylla* var. *chrysophylla*; IL - 1:515, accepted, in Oregon (implied); PEK - 256, (subtaxon implied), accepted, in Oregon (explicit).

Chrysolepis chrysophylla (Douglas ex Hook.) Hjelmq. var. *minor* (Benth.) Munz

Common names: dwarf chinquapin

Origin: native

Voucher: OSU, most recently collected in 2008.

Chambers, 1998D - , in Oregon (explicit); FN - 3:438, accepted, in Oregon; FOO - 2:746, accepted, in Oregon (explicit); JPM - 658, accepted, not in Oregon; JPM2 - 802, accepted, in Oregon (explicit).

Synonyms:

Castanopsis chrysophylla (Douglas ex Hook) A. DC. var. *minor* (Benth.) A. DC.

FOO - 2:746, synonym for *Chrysolepis chrysophylla* var. *minor*; IL - 1:515, accepted, not in Oregon; PEK - 256, accepted, in Oregon (explicit).

Chrysolepis sempervirens (Kellogg) Hjelmq.

Common names: bush chinquapin

Origin: native

Voucher: OSU, most recently collected in 2001.

Chambers, 1998D - , in Oregon (explicit); FN - 3:438, accepted, in Oregon; FOO - 2:746, accepted, in Oregon (explicit); IN - 2a:178, accepted, in Oregon (explicit); JPM - 658, accepted, in Oregon (explicit); JPM2 - 802, accepted, in Oregon (explicit).

Synonyms:

Castanopsis sempervirens (Kellogg) Dudley ex Merriam

Chambers, 2011A - 3.; FN - 3:439, synonym for *Chrysolepis sempervirens*, in Oregon; FOO - 2:746, synonym for *Chrysolepis sempervirens*; IL - 1:515, accepted, in Oregon (explicit); PEK - 256, accepted, in Oregon (explicit).

Literature cited for *Chrysolepis*

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

Chambers, H.L. 1998D. The family Fagaceae in Oregon, part I. Oregon Flora Newsletter 4(3):14-15.

Notholithocarpus

Checklist contributor: Henrietta Chambers, Thea Jaster, 2/23/2009

Flora contributor: Alan Whittmore

Notholithocarpus densiflorus* (Hook. & Arn.) Manos, Cannon & S. Oh var. *densiflorus

Common names: tanoak

Origin: native

Voucher: OSU, most recently collected in 2015.

Chambers, 2011A - 3.; FOO - 2:747, accepted, in Oregon (explicit); JPM2 - 803, accepted, in Oregon (explicit).

Synonyms:

***Lithocarpus densiflora* (Hook. & Arn.) Rehder**

orthographic variant

IL - 1:516, accepted; PEK - 255, accepted, in Oregon (explicit).

Lithocarpus densiflorus* (Hook. & Arn.) Rehder var. *densiflorus

Chambers, 1998D - , in Oregon (explicit); FN - 3:443, accepted, in Oregon; FOO - 2:747, synonym for *Notholithocarpus densiflorus* var. *densiflorus*; IL - 1:516, accepted, in Oregon (explicit); JPM - 658, accepted, in Oregon (explicit); PEK - 255, (subtaxon implied), accepted, in Oregon (explicit).

***Notholithocarpus densiflorus* (Hook. & Arn.) Manos, Cannon & S. Oh var. *echinoides* (R. Br.) Manos, Cannon & S. Oh**

Common names: shrub tanoak

Origin: native

Voucher: OSU, most recently collected in 2004.

Chambers, 2011A - 3., spelled var. *echinatus* in article.; FOO - 2:747, accepted, in Oregon (explicit); JPM2 - 803, accepted, in Oregon (explicit).

Synonyms:

***Lithocarpus densiflorus* (Hook. & Arn.) Rehder var. *echinoides* (R. Br.) Abrams**

Chambers, 1998D - , in Oregon (explicit); FN - 3:443, accepted, in Oregon; FOO - 2:747, synonym for *Notholithocarpus densiflorus* var. *echinoides*; IL - 1:516, matched with *Lithocarpus densiflora echinoides* (minor spelling difference), accepted, not in Oregon; JPM - 658, accepted, in Oregon (explicit); PEK - 255, accepted, in Oregon (explicit).

Literature cited for *Notholithocarpus*

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

Chambers, H.L. 1998D. The family Fagaceae in Oregon, part I. Oregon Flora Newsletter 4(3):14-15.

Chambers, K. 2011A. *Lithocarpus* is Asian, *Notholithocarpus* is American. Oregon Flora Newsletter 17(1):3.

Kozloff, E.N. 2005. Plants of Western Oregon, Washington & British Columbia. Timber Press, Portland, OR, USA.

Manos, P.S., C.S. Cannon, and S. Oh. 2008. Phylogenetic relationships and taxonomic status of the paleoendemic Fagaceae of western North America: recognition of a new Genus, *Notholithocarpus*. *Madroño* 55(3):181-190.

Quercus

Checklist contributor: Henrietta Chambers, 2/16/1998

Flora contributor: Alan Whitemore

***Quercus chrysolepis* Liebm.**

Common names: canyon live oak

Origin: native

Voucher: OSU, most recently collected in 2014.

Chambers, 1999A - , in Oregon (explicit); FN - 3:469, accepted, in Oregon; FOO - 2:748, accepted, in Oregon (explicit); FPN2 - 221, accepted, in Oregon (explicit); IL - 1:522, accepted, in Oregon (explicit); JPM - 661, accepted, in Oregon (explicit); JPM2 - 806, accepted, in Oregon (explicit); PEK - 255, accepted, in Oregon (explicit).

***Quercus chrysolepis* Liebm. × *Quercus vaccinifolia* Kellogg**

Origin: native

Synonyms:

***Quercus chrysolepis* Liebm. × *Quercus vaccinifolia* Kellogg**

orthographic variant

***Quercus garryana* Douglas ex Hook.**

Chambers, 1999A - , in Oregon (explicit); FOO - 2:748, accepted, in Oregon (explicit); FPN - 74, accepted, in Oregon (explicit); IL - 1:518, accepted, in Oregon (explicit); JPM - 661, accepted, in Oregon (implied); PEK - 254, accepted, in Oregon (explicit); VP - 2:85, accepted, in Oregon (explicit).

***Quercus garryana* Douglas ex Hook. var. *breweri* (Engelm.) Jeps.**

Common names: Brewer's oak

Origin: native

Voucher: OSU, most recently collected in 2016.

Chambers, 1999A - , in Oregon (explicit); FN - 3:488, accepted, in Oregon; FOO - 2:749, accepted, in Oregon (explicit); FPN2 - 221, accepted, in Oregon (explicit), in Genus desc. ; JPM - 661, accepted, in Oregon (explicit); JPM2 - 806, accepted, in Oregon (explicit).

Synonyms:

***Quercus breweri* Engelm.**

FN - 3:488, synonym for *Quercus garryana* var. *breweri*, in Oregon; FOO - 2:749, synonym for *Quercus garryana* var. *breweri*; IL - 1:519, accepted, not in Oregon; PEK - 254, accepted, in Oregon (explicit).

***Quercus garryana* Douglas ex Hook. var. *breweri* (Engelm.) Jeps. × *Quercus sadleriana* R. Br.**

Origin: native

Voucher: OSU, most recently collected in 1977.

Quercus garryana* Douglas ex Hook. var. *garryana

Common names: Oregon white oak, Garry oak

Origin: native

Voucher: OSU, most recently collected in 2014.

Chambers, 1999A - , in Oregon (explicit); FN - 3:488, accepted, in Oregon; FOO - 2:750, accepted, in Oregon (explicit); FPN2 - 221, accepted, in Oregon (explicit), ; JPM - 661, accepted, in Oregon (implied); JPM2 - 806, accepted, in Oregon (implied).

***Quercus garryana* Douglas ex Hook. var. *semota* Jeps.**

Common names: Jepson's Oregon white oak

Origin: native

Voucher: OSU, most recently collected in 1928.

FN - 3:488, accepted, in Oregon; FOO - 2:750, accepted, in Oregon (explicit); JPM2 - 806, accepted, not in Oregon.

***Quercus kelloggii* Newb.**

Common names: California black oak

Origin: native

Voucher: OSU, most recently collected in 2017.

Chambers, 1999A - , in Oregon (explicit); FN - 3:453, accepted, in Oregon; FOO - 2:750, accepted, in Oregon (explicit); FPN - 74, accepted, in Oregon (explicit); FPN2 - 221, accepted, in Oregon (explicit), ; IL - 1:517, accepted, in Oregon (explicit); JPM - 662, accepted, in Oregon (explicit); JPM2 - 807, accepted, in Oregon (explicit); PEK - 254, accepted, in Oregon (explicit); VP - 2:85, accepted, in Oregon (explicit).

***Quercus* × *morehus* Kellogg**

Common names: oracle oak

Origin: native

Voucher: OSU, most recently collected in 1965.

Chambers, 1999A - , in Oregon (explicit); FN - 3:453, uncertain, *Q. kelloggii* × *Q. wislizeni* = *Q. xmorehus*; FOO - 2:750, uncertain; Oregon Flora Project, 2008A - ; PEK - 255, accepted, in Oregon (explicit).

***Quercus palustris* Münchh.**

Common names: pin oak

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2014.

FN - 3: accepted, not in Oregon; FPN2 - 221, accepted, in Oregon (explicit), .

***Quercus robur* L.**

Common names: English oak

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2020.

FOO - 2:747, uncertain; FPN2 - 221, accepted, in Oregon (explicit), .

***Quercus rubra* L.**

Common names: red oak, northern red oak

Origin: exotic, not naturalized

Voucher: OSU, most recently collected in 2011.

FOO - 2:747, uncertain; FPN2 - 221, accepted, in Oregon (explicit), .

Quercus sadleriana R. Br.

Common names: deer oak

Origin: native

Voucher: OSU, most recently collected in 2012.

Chambers, 1999A - , in Oregon (explicit); FN - 3:479, accepted, in Oregon; FOO - 2:751, accepted, in Oregon (explicit); IL - 1:521, accepted, in Oregon (explicit); JPM - 662, accepted, in Oregon (explicit); JPM2 - 807, accepted, in Oregon (explicit); PEK - 255, accepted, in Oregon (explicit).

Quercus vaccinifolia Kellogg

Common names: huckleberry oak

Origin: native

Voucher: OSU, most recently collected in 2006.

FOO - 2:751, accepted, in Oregon (explicit); JPM2 - 807, accepted, in Oregon (explicit).

Synonyms:

Quercus vaccinifolia Kellogg

orthographic variant

Chambers, 1999A - , in Oregon (explicit); FN - 3:469, accepted, in Oregon; IL - 1:522, accepted, in Oregon (explicit); JPM - 662, accepted, in Oregon (explicit); PEK - 255, accepted, in Oregon (explicit).

Literature cited for *Quercus*

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

Chambers, H. 1999A. The family Fagaceae in Oregon, part II: the oaks. Oregon Flora Newsletter 5(1):3.

Literature cited for Fagaceae

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

Chambers, H. 1999A. The family Fagaceae in Oregon, part II: the oaks. Oregon Flora Newsletter 5(1):3.

Chambers, H.L. 1998D. The family Fagaceae in Oregon, part I. Oregon Flora Newsletter 4(3):14-15.

Chambers, K. 2011A. Lithocarpus is Asian, Notholithocarpus is American. Oregon Flora Newsletter 17(1):3.

Kozloff, E.N. 2005. Plants of Western Oregon, Washington & British Columbia. Timber Press, Portland, OR, USA.

Manos, P.S., C.S. Cannon, and S. Oh. 2008. Phylogenetic relationships and taxonomic status of the paleoendemic Fagaceae of western North America: recognition of a new Genus, Notholithocarpus. Madroño 55(3):181-190.

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