

Summary of points of difference between POWO and Gymnosperm Database, based on review of a checklist downloaded from POWO on 3 Dec 2024.

My comments are in [square brackets]

Black text = Gymnosperm Database agrees with POWO.

Green text = Gymnosperm Database doesn't agree with POWO and the discrepancy is resolved.

Underlined red text = Gymnosperm Database doesn't agree with POWO and the discrepancy is not yet resolved.

## **ARAUCARIACEAE**

*Agathis* Salisb. [also *A. corbassonii*]

## **CUPRESSACEAE**

*Callitris* Vent. [also *C. tuberculata*]

*Chamaecyparis* Spach [also *C. hodginsii*]

*Cupressus* L.

*Cupressus cashmeriana* Royle ex Carrière. [status still unresolved]

*Cupressus corneyana* Knight & Perry ex Carrière [status still unresolved]

*Fokienia* A.Henry & H.H.Thomas [syn. *Chamaecyparis*]

*Fokienia hodginsii* (Dunn) A.Henry & H.H.Thomas [*Chamaecyparis hodginsii*]

*Juniperus* L. [also *J. carinata*, *J. fargesii*, *J. jackii*, *J. maritima*, *J. martinezii*, *J. rushforthiana*, *J. uncinata*]

*Juniperus barbadensis* var. *australis* (Endl.) ined. [discussion on *J. barbadensis* page]

*Juniperus blancoi* Martínez (1946). [see *J. mucronata*]

*Juniperus deppeana* Steud. [see *J. gamboana*]

*Juniperus flaccida* var. *martinezii* (Pérez de la Rosa) Silba [*J. martinezii*]

*Juniperus gamboana* Martínez [*J. deppeana* var. *gamboana*]

*Juniperus gracilior* Pilg. [see *J. saxicola*]

*Juniperus mairei* Lemée & H.Lév. [syn. of *J. formosana*]

*Juniperus mucronata* R.P.Adams [*J. blancoi* var. *mucronata*]

*Juniperus oxycedrus* var. *badia* H.Gay [syn. of *J. oxycedrus*]

*Juniperus pingii* var. *wilsonii* (Rehder) Silba [*J. squamata* var. *wilsonii*]

*Juniperus rigida* var. *conferta* (Parl.) Patschke [*J. rigida* subsp. *conferta*]

*Juniperus sabina* var. *arenaria* (E.H.Wilson) Farjon [*J. davurica* var. *arenaria*]

*Juniperus sabina* var. *davurica* (Pall.) Farjon [*J. davurica*]

*Juniperus sabina* var. *mongolensis* R.P.Adams [*J. davurica* var. *mongolensis*]

*Juniperus saxicola* Britton & P.Wilson [*J. gracilior* var. *saxicola*]

*Juniperus virginiana* L.

*Juniperus virginiana* var. *silicicola* (Small) A.E.Murray [*J. virginiana* subsp. *silicicola*]

*Juniperus virginiana* var. *virginiana* [*J. virginiana* subsp. *virginiana*]

*Pilgerodendron* Florin [syn. of *Libocedrus*]

*Pilgerodendron uviferum* (D.Don) Florin [*Libocedrus uvifera*]

*Taxodium distichum* var. *mexicanum* (Carrière) Gordon & Glend. [*T. mucronatum*]

## EPHEDRACEAE

*Ephedra* Tourn. ex L. [also *Ephedra* × *intermixta* H.C. Cutler]

*Ephedra glauca* Regel [syn. of *E. intermedia*]

## GNETACEAE

*Gnetum* L. [Most *Gnetum* species are not addressed due to a lack of information]

## PINACEAE

*Abies homolepis* var. *umbellata* [*A.* × *umbellata*]

*Abies lasiocarpa* (Hook.) Nutt. [also *A. lasiocarpa* var. *bifolia*]

*Abies magnifica* var. *shastensis* Lemmon [*A.* × *shastensis*]

*Abies pindrow* var. *brevifolia* [*A. gamblei*]

*Abies religiosa* subsp. *mexicana* [*A. vejarii* subsp. *mexicana*]

*Cedrus libani* var. *brevifolia* Hook.f. [*Cedrus brevifolia*]

*Larix griffithii* var. *speciosa* (W.C.Cheng & Y.W.Law) Farjon [*L. speciosa*].

*Picea laxa* (Münchh.) Sarg. [*P. glauca*]

*Pinus* L. [also *P.* × *kohae* (*P. californiarum* × *P. edulis*), *P. kwangtungensis*]

*Pinus arizonica* var. *stormiae* Martínez [*P. stormiae*]

*Pinus arunachalensis* R.C.Srivast. [*P. wallichiana*. var. *arunachalensis*]

*Pinus contorta* Douglas ex Loudon [also *P. contorta* var. *bolanderi*]

*Pinus contorta* var. *contorta* [*P. contorta* subsp. *contorta*]

*Pinus contorta* var. *latifolia* Engelm. [*P. contorta* subsp. *latifolia*]

*Pinus contorta* var. *murrayana* (Balf.) S.Watson [*P. contorta* subsp. *murrayana*]

*Pinus dalatensis* var. *dalatensis* [*P. dalatensis* subsp. *dalatensis*]

*Pinus dalatensis* var. *procera* (Businsky) Aver., [*P. dalatensis* subsp. *procera*]

*Pinus nigra* f. *seneriana* [not mentioned]

*Pinus ponderosa* var. *pacifica* J.R.Haller & Vivrette [syn. of var. *benthamiana*]

*Pinus reflexa* (Engelm.) Engelm. [syn. of *P. strobiformis*]

*Pseudotsuga* Carrière. [also *P. forrestii* and *P. wilsoniana*]

*Pseudotsuga menziesii* var. *glauca* (Beissn.) Franco [*P. menziesii* subsp. *glauca*]

*Pseudotsuga menziesii* var. *menziesii* [*P. menziesii* subsp. *menziesii*]

*Pseudotsuga sinensis* var. *brevifolia* (W.C.Cheng & L.K.Fu) Farjon & Silba [*P. brevifolia*]

*Tsuga* (Endl.) Carrière [also *T. formosana*]

*Tsuga* × *jeffreyi* (A.Henry) A.Henry [syn. of *T. mertensiana*]

### **PODOCARPACEAE**

*Falcatifolium sleumeri* de Laub. & Silba [syn. of *F. papuanum*]

*Phyllocladus trichomanoides* var. *alpinus* (Hook.f.) Parl. [*P. alpinus*]

*Podocarpus beecherae* de Laub. [syn. of *P. novae-caledoniae*]

*Podocarpus idenburgensis* N.E.Gray [syn. of *P. ledermannii*]

*Podocarpus milanjianus* Rendle [syn. of *P. latifolius*.]

### **TAXACEAE**

*Amentotaxus hatuyenensis* T.H.Nguyên [syn. of *A. yunnanensis*]

*Taxus* L. [also *T. sumatrana*]

*Torreya dapanshanica* X.F.Jin, Y.F.Lu & Zi L.Chen [syn. of *T. grandis* var. *jiulongshanensis*]