Checklist of Oregon Juncaginaceae

Thea Jaster, Stephen C. Meyers and Scott Sundberg, eds.

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Triglochin

Checklist contributor: Kenton Chambers, 11/4/1998

Flora contributor: Rachel Newton

Triglochin concinna Burtt Davy

Common names: graceful arrow-grass, slender arrow-grass

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

FN - 22:046, synonym for Triglochin maritima, in Oregon; FOO - 1:289, accepted, in Oregon (explicit); IN - 6:21, accepted, in Oregon (explicit); JPM - 1168, accepted, in Oregon (implied).

Synonyms:

Triglochin concinna Burtt Davy var. *concinna*

FPN2 - 671, accepted, in Oregon (implied), ; JPM - 1168, accepted, in Oregon (implied); JPM2 - 1376, accepted, in Oregon (implied); PEK - 77, (subtaxon implied), accepted, in Oregon (explicit).

Triglochin concinna Burtt Davy var. *debilis* (M.E. Jones) J.T. Howell

FN - 22:046, synonym for Triglochin maritima, in Oregon; FPN2 - 671, accepted, in Oregon (explicit), ; IN - 6:21, accepted; JPM - 1168, accepted, in Oregon (implied); JPM2 - 1376, accepted, not in Oregon; PEK - 77, accepted, in Oregon (explicit).

Triglochin concinnum Burtt Davy var. *concinnum*

orthographic variant

FPN - 562, accepted, in Oregon (implied); VP - 1:157, accepted, in Oregon (implied).

Triglochin concinnum Burtt Davy var. *debile* (M.E. Jones) J.T. Howell

orthographic variant

FPN - 562, accepted, not in Oregon; VP - 1:157, accepted, in Oregon (explicit).

Triglochin maritima L.

Common names: seaside arrow-grass

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

FN - 22:46, accepted, in Oregon; FOO - 1:289, accepted, in Oregon (explicit); FPN2 - 671, accepted, in Oregon (implied), ; IL - 1:97, accepted, in Oregon (implied); IN - 6:20, accepted, in Oregon (explicit); JPM - 1168, accepted, in Oregon (implied); JPM2 - 1376, accepted, not in Oregon; PEK - 77, accepted, in Oregon (explicit).

Synonyms:

Triglochin maritimum L.

FPN - 562, accepted, in Oregon (implied); VP - 1:157, accepted, in Oregon (implied).

Triglochin palustris L.

Common names: marsh arrow-grass

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

FN - 22:46, accepted, in Oregon; FOO - 1:529, accepted, not treated, recent waif; FPN2 - 671, accepted, in Oregon (implied), ; IL - 1:96, accepted, not in Oregon; IN - 6:18, accepted, in Oregon (implied); JPM - 1168, accepted, in Oregon (implied); JPM2 - 1376, accepted, not in Oregon.

Synonyms:

Triglochin palustre L.

orthographic variant

FPN - 561, accepted, in Oregon (implied).

Triglochin scilloides (Poir.) von Mering & Kadereit

Common names: flowering quillwort

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

FOO - 1:289, accepted, in Oregon (explicit); FPN2 - 671, accepted, in Oregon (implied), ; JPM2 - 1376, accepted, in Oregon (implied); Von Mering & Kadereit, 2010 - accepted.

Synonyms:

Lilaea scilloides **(Poir.) Hauman**

FN - 22:44, accepted, in Oregon; FPN - 561, accepted, in Oregon; IN - 6:21, accepted, in Oregon (explicit); JPM - 1166, accepted, in Oregon (implied); VP - 1:155, accepted, in Oregon (explicit).

Lilaea subulata **Bonpl.**

FN - 22:044, synonym for Lilaea scilloides, in Oregon; IL - 1:95, accepted, in Oregon (implied); PEK - 77, accepted, in Oregon (explicit).

Triglochin striata Ruíz & Pav.

Common names: three-ribbed arrow-grass

Origin: native   Voucher: OSU, most recently collected in 2009.

FN - 22:46, accepted, in Oregon; FOO - 1:290, accepted, in Oregon (explicit); FPN2 - 671, accepted, in Oregon (implied), ; IL - 1:96, accepted, not in Oregon; JPM - 1168, accepted, in Oregon (implied); JPM2 - 1376, accepted, in Oregon (implied); PEK - 76, accepted, in Oregon (explicit).

Literature cited for Triglochin

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

Howell, J.T. 1947. Remarks on Triglochin concinna. Leaflets of Western Botany 5:13-19.

von Mering, S. and J.W. Kadereit. 2010. Systematics, phylogeny, and recircumscription of Juncaginaceae - a cosmopolitan wetland family. In: Diversity, Phylogeny, and Evolution in the Monocotyledons - Proceedings of the Fourth International Conference on t

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

Haynes, R.R. and C.B. Hellquist. 2000. Juncaginaceae. In: Flora of North America North of Mexico, Volume 22. Flora of North America Editorial Committee, Eds. Oxford University Press, New York, NY.

Howell, J.T. 1947. Remarks on Triglochin concinna. Leaflets of Western Botany 5:13-19.

Majak, W., R.E. McDiarmid, J.W. Hall, and A.L. van Ryswyk. 1980. Seasonal variation in the cyanide potential of arrowgrass (Triglochin maritima). Canadian Journal of Plant Science 60:1235-1241.

Oregon Biodiversity Information Center. 2010. Rare, Threatened and Endangered Species of Oregon. Institute for Natural Resources, Portland State University, Portland, OR.

von Mering, S. and J.W. Kadereit. 2010. Systematics, phylogeny, and recircumscription of Juncaginaceae - a cosmopolitan wetland family. In: Diversity, Phylogeny, and Evolution in the Monocotyledons - Proceedings of the Fourth International Conference on the Comparative Biology of the Monocotyledons and the Fifth International Symposium on Grass Systematics and Evolution. Seberg O., G. Petersen, A.S. Barfod and J.I. Davis, Eds. Aarhus University Press, Aarhus, Denmark.

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