

**A NEW COMBINATION, *SOLANUM UMBELLIFERUM*
VAR. *TENULOBATUM* (SOLANACEAE)**

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ABSTRACT

Solanum tenuilobatum Parish is transferred with a change in rank to the polymorphic *S. umbelliferum* Eschsch. as ***Solanum umbelliferum*** Eschsch. var. *tenuilobatum* (Parish) D.J. Keil, **comb. nov.**

Knapp (2013) merged various taxa previously recognized as *Solanum xanti* A. Gray and its varieties into a polymorphic *S. umbelliferum* Eschsch. without recognition of any infraspecific taxa. Keil (2018) argued that various of the variants are worthy of taxonomic recognition and transferred to *S. umbelliferum* several varieties from *S. xanti* as well as *S. wallacei* (A. Gray) Parish and its var. *clokeyi* (Munz) McMinn. Overlooked in this process was *S. tenuilobatum* Parish, a distinctive entity that Knapp had also merged into *S. umbelliferum*. Plants assignable to this taxon are extant in southwestern California (iNaturalist 2023) and probably also in northwestern Baja California. To make the updated taxonomy available to the botanical public I am revising the treatment of *Solanum* for the Jepson eFlora (Nee 2012), and will treat *S. tenuilobatum* as a variety of *S. umbelliferum* alongside the other varieties already recognized. The necessary new combination is published here.

SOLANUM UMBELLIFERUM Eschsch. var. **TENULOBATUM** (Parish) D.J. Keil, **comb. nov.** *Solanum tenuilobatum* Parish, Proc. Calif. Acad. Sci. ser. 3, Bot. 2: 165. 1901. **TYPE: MEXICO. Baja California.** "Lower California," Apr 1882, *C.C. Parry s.n.* (holotype: GH 00077504, image!).

Parish (1901) speculated that the Parry collection was made near Ensenada, but this seems unlikely because forms of *S. umbelliferum* collected near Ensenada lack the distinctive features of var. *tenuilobatum*.

ACKNOWLEDGEMENTS

I thank Bruce Baldwin for reviewing the manuscript and Sandra Knapp for previous discussions of the taxonomy of the *Solanum umbelliferum* complex.

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