

THE CORRECT CITATION FOR TYPHONIUM LILIFOLIUM

by

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In the course of preparing a bibliography of Ferdinand Mueller's publications† the citation for *Typhonium liliifolium* given in Index Kewensis (1895) was found to be incorrect. The citation there is "F. Muell. ex Schott, Prod. Aroid. 107".

Mueller (1856), in discussing plants that he collected on the Gregory expedition, mentions "... a new one, a *Typhonium*, which forms a subgenus distinct from *Sauratium* . . .", but he gave no specific name nor description of the plant.

Schott (1859), who referred to Mueller's 1856 account, published a description which he attributed to Mueller, stating:

"Allein nach der vom Autor brieflich mitgetheilten, an Ort und Stelle entworfenen Beschreibung, die wir hier nun folgen lassen, reiht sich dasselbe den echten Typhonien (nicht Heterostaliden) vollkommen an." Translated this is: However, according to the following description drafted at the place [of discovery] by the author and communicated in a letter, it belongs perfectly to the true *Typhoniums*, not to *Heterostalis*.

The binomial that followed this statement was also attributed to Mueller, and it was followed by a lengthy description in Latin. Schott then made a brief addition to this description, in German. The locality is given as: "Habit. in planitierum arundinetis ad flumen Victoriae (Arnhemsland)".

The following year when Schott (1860) mentioned this species (again attributing the name to Mueller) he referred only to *Hooker's Journal of Botany*, and strangely failed to mention his own article in *Bonplandia*. Schott gave the locality as "Nova-Hollandia, Victoria-river, Arnhemsland".

According to Recommendation 46D of the International Code of Botanical Nomenclature (1972), the citation of this species should be *Typhonium liliifolium* F. Muell. in Schott in *Bonplandia* 7 (8): 103 (1 May 1859).

Mueller had sent a specimen to Schott (1859 & 1860). According to Riedl (1965) Schott's Araceae were in Vienna but were destroyed in 1945. In the National Herbarium of Victoria there is one sheet which is probably a duplicate of the type. It bears the label "*Typhonium liliifolium* / ferd Mueller / Victoria River / Dec. 55, ferd. Mueller". It is numbered MEL 503729.

REFERENCES

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