

Short Communication

Lectotypification of *Allium haemanthoides*, *A. stenopetalum* and *A. reflexum* (*Allium* L. subg. *Melanocrommyum* (WEBB & BERTHEL.) ROUY, Amaryllidaceae)

R. M. Fritsch*

Key Words: *Allium*, *A. haemanthoides*, *A. stenopetalum*, *A. reflexum*; types.

***Allium haemanthoides* BOISS. & REUT. ex REGEL**

Trudy Imp. S.-Peterb. Bot. Sada 3, 2: 240 (1875).

Lectotype (designated here): “*Allium haemanthoides* Boiss. et Reut. Hortus Genev. 28 Avril 1864 ex monte Schahu Haussknecht Reuter” [G-Boiss].

The voucher contains a second label bearing the name and a Latin description, two scapes with inflorescences and one leaf. Despite REGEL (1875) cited as voucher “ pl. exsc. Haussknechtianae” what implies plants collected by Haussknecht that could not be traced in JE or G. It remains unclear, whether they ever existed. However, the measures given by REGEL (l.c.) agree very well with the plant parts of the above cited sheet, which may well have been analysed by Regel.

***Allium stenopetalum* BOISS. & KOTSCHY ex REGEL**

Trudy Imp. S.-Peterb. Bot. Sada 3, 2: 231 (1875), non *A. stenopetalum* Guss. ex LOJAC., Fl. Sicul. 3: 107 (1909), nom. illeg.

Lectotype (designated here): Printed label “Theodor Kotschy. Iter cilicico-kurdicum 1859. Plantae in montibus Kassan Oghlu ad pagum Gorumse lectae. 168. *Allium stenopetalum* Boiss. et Kotschy, sp. nov. - Boiss. In devexitis argillosis versus fodinas alt. 4200’, Die 22. Maii.” [G-Boiss: the right hand plant penciled A].

This voucher contains also another printed label “Th. Kotschy. Iter. Orientale 1859. with “168 *Allium stenopetalum* spec. nov. A. rubicum Kotschy! Catal ..” apparently in Kotschy’s handwriting. There is no evidence that Regel has seen this sheet because this number was distributed to several herbaria, but the material in G was seen and labeled by Boissier.

***Allium reflexum* BOISS. & REUT.**

Fl. orient. 5: 281 (1882), non *Allium reflexum* F. DIETR., Vollst. Lex. Gärtn., ed. 2, 1: 285 (1824) (= *A. schoenoprasum*)

Lectotype (designated here): printed label “Ch. Haussknecht Iter Syriaco-Armeniacum. 1865 Syria borealis.”, with the handwritten text “*Allium micropetalum* sp. n., fl.

* Dr. Reinhard M. Fritsch, Leibniz-Institut für Pflanzengenetik und Kulturpflanzenforschung (IPK), Corrensstr. 3, D-06466 Stadt Seeland Ortsteil Gatersleben, Germany. – fritschr@ipk-gatersleben.de

odorat., in gramin. inter Orfa & Tscharmelik in Nimrod dagh, 17. 5. 65" [G-Boiss: the second right-hand plant penciled A].

Despite this text differs somewhat from the description in BOISSIER (1882), it is certainly the material seen by the authors. Another voucher at JE has no printed label and again a somewhat different text. The label bears additionally "882 *A. reflexum* Boiss. & Reut. Fl. Or. 281." at the top written with a differently colored ink.

Annotation: Since WENDELBO (1971: 80) *A. reflexum* Boiss. & REUT. has been treated as a synonym of *A. chrysanthemum* Boiss. & REUT. Therefore currently no nomen novum must be created.

References

- REGEL E., 1875: Alliorum adhuc cognitorum monographia. – Trudy Imp. S.-Peterb. Bot. Sada 3, 2: 1–266.
- BOISSIER P.E., 1882: Flora orientalis sive enumeratio plantarum in Oriente a Graecia et Aegypto ad Indiae fines hucusque observatarum. Tomus 5, 1. – Basel, Genève: H. Georg, 428 pp.
- WENDELBO P., 1971: Alliaceae. – In: RECHINGER, K.H. (ed.) Flora iranica. Flora des iranischen Hochlandes und der umrahmenden Gebirge, Persien, Afghanistan, Teile von Westakistan, Nordiraq, Azerbaidjan, Turkmenistan. 76: 1–100. – Graz: Akademische Druck- und Verlagsanstalt.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Annalen des Naturhistorischen Museums in Wien](#)

Jahr/Year: 2012

Band/Volume: [113B](#)

Autor(en)/Author(s): Fritsch Reinhard M.

Artikel/Article: [Lectotypification of Allium haemanthoides, A. stenopetalum and A. reflexum \(Allium L. subg. Melanocrommyum \(WEBB & BERTHEL.\) ROUY, Amaryllidaceae\). 261-262](#)