

Sorbus sudetica, a nomenclatural note

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ABSTRACT: Evidence is presented that the authorship of *Sorbus sudetica* is (TAUSCH) BLUFF, NEES et SCHAUER 1837.

KEYWORDS: *Sorbus sudetica*, authorship

The Maloid endemic to the Krkonoše Mts., Czech Republic, conveniently known as *Sorbus sudetica*, was described by TAUSCH (1834) as *Pyrus sudetica* TAUSCH. At that time, it was a commonly adopted practice to refer all *Sorbus* species (except those with pinnate leaves) to *Pyrus* or, with some authors, to *Crataegus*. The present concept of the genus was re-established as late as by FRITSCH (1898-1899). The first author to transfer TAUSCH's *Pyrus sudetica* to *Sorbus* was long considered to be HEDLUND (1901) (e.g. HEGI 1923, DOSTÁL et al. 1950, KOVANDA 1965) who was later substituted by FRITSCH (in KERNER 1896) (e.g. WARBURG et KÁRPÁTI 1968, DOSTÁL 1989, KOVANDA 1992) or NYMAN (1879, 1889) (e.g. KUTZELNIGG 1994). However, the transfer of *Pyrus sudetica* TAUSCH to *Sorbus* occurred much earlier, almost immediately after it had been described. In their Compendium Florae Germanicae, ed. 2, 1837, BLUFF, NEES et SCHAUER list on p. 178: "*Sorbus sudetica* (Tausch): foliis obovatis inaequaliter serrulatis, supra nervis glandulosis, subtus appresse incano-tomentosis, corymbis compactis (roseis). *Pyrus sudetica* Tausch in b. Z. 1834.I. p. 76. P. aria Fl. sil. n. 694 (ex cl. Tausch)". They add nothing new to the knowledge of the species (though NEES VON

ESSENBECK was Professor at the University of Breslau¹) and could have been expected to have some knowledge of the Krkonoše flora), having merely taken over TAUSCH's diagnosis and description with minor alterations, mainly concerning word order.

It follows therefore that the correct name of TAUSCH's plant in *Sorbus* is

Sorbus sudetica (TAUSCH) BLUFF, NEES et SCHAUER 1837.

Valid names in other alignments are:

Pyrus sudetica TAUSCH Allg. Bot. Z. (Flora) 18: 75, 1834

Chamaemespilus sudetica (TAUSCH) ROEMER Syn. Monogr. 3: 131, 1847

Aria sudetica (TAUSCH) BECK Fl. Niederösterr. 2: 711, 1892 (quoad nomen)

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