

## Typifications of Kerner names 3: *Dianthus pontederæ* (Caryophyllaceae)

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*Dianthus pontederæ* A. KERN., Fl. Exs. Austro-Hung. no. 539 (1882); Sched. Fl. Exs. Austro-Hung. 2: 67 (Apr. 1883)

- ≡ *D. carthusianorum* subsp. *pontederæ* (A. KERN.) HEGI, Allg. Bot. Z. 17: 16 (1911)
- ≡ *D. giganteiformis* subsp. *pontederæ* (A. KERN.) SOÓ, Acta Bot. Acad. Sci. Hung. 15: 339 (1970)
- ≡ *D. sabuletorum* subsp. *pontederæ* (A. KERN.) HOLUB in Folia Geobot. Phytotax. 9: 214 (1984).

Lectotypus (hoc loco design.): Hungary: "Flora exsiccata Austro-Hungarica / 539. *Dianthus Pontederæ*. / A. Kerner. / Hungaria centralis. Copiose in graminosis ad Budapest: 100<sup>mt</sup>. s. m. / Borbás" [WU].

The Borbás collection presents the only obligate type material, which was distributed by Kerner in his Exsiccata together with the diagnosis. The WU sheet consists of complete 2 plants (with additional single flowering stems) which show well the characters given in the description.

*D. pontederæ* is ecogeographically rather well separated from *D. carthusianorum* L. though morphologically intermediate populations may be found in the narrow contact zones at the westernmost border of *D. pontederæ* in Lower Austria. They do not, however, obscure the distinction between these two species (GREIMLER ined.; cf. GREIMLER 1993), if attention is paid also to the petal-size variation depending on the sex of the gynodioecious flowers. In the eastern parts of its area, however, there is a large overlapping region with other equally small flowered pinks presently classified as *D. giganteiformis* BORBÁS (e. g. in Flora Europaea: TUTIN & WALTERS 1992), or as *D. sabuletorum* HEUFF. (acc. to HOLUB 1986). Critical studies are still needed to evaluate the taxonomy and nomenclature of these lowland *Dianthi* as well as those of the mountain races linked to *D. carthusianorum*.

### References

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