

TYPE MATERIAL OF *CHRYSANTHEMUM ZAWADZKII* (ASTERACEAE) IN THE HUNGARIAN NATURAL HISTORY MUSEUM

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A new isoeotype of *Chrysanthemum zawadzkii* is reported from the higher plant collection of the Hungarian Natural History Museum, Budapest (BP).

Key words: Asteraceae, Carpathians, *Chrysanthemum*, *Dendranthema*, isoeotype

Chrysanthemum zawadzkii Herbich [= *Dendranthema zawadzkii* (Herbich) Tzvelev = *Tanacetum zawadzkii* (Herbich) Pawł.] was described from specimens collected in 1829 by Franz Herbich on the locality in the Polish Pieniny Mts in the Western Carpathians (Herbich 1831: 6, 44). Recently the circumstances of description and the typification of *Chrysanthemum zawadzkii* Herbich were published by Szelaġ and Kobiv (2014). The icon in F. Herbich, *Addit. ad Fl. Galic.: Tab. 1831* was determined as lectotype and the specimen from the locality “In cacumine montis Gacza Pienninorum. Circuli Sandecien[is] Galiciae legit August 1832” Auctor [F. Herbich], which is deposited under LW 214045, was selected as epitype. Five isoeotypes were found, namely in BRNM s.n., LE s.n., LW 214046, W 1896-7789, and W Fenzl 0049071 (abbreviations are given according to Thiers 2008). The list of isoeotypes can be supplemented with a specimen deposited in the Hungarian Natural History Museum under number BP 495420. The label is written by Herbich and reads “In Sandecensi prope Kroskienki in rupibus calcareis montium Pienninorum in cacumine montis Kacza cum *Spiraea chamadryfolia* [sic!], legit Fr. Herbich”. It is imprinted with a rubber stamp of the original owner of the specimen, Hungarian botanist and archbishop Lajos Haynald (Fig. 1).

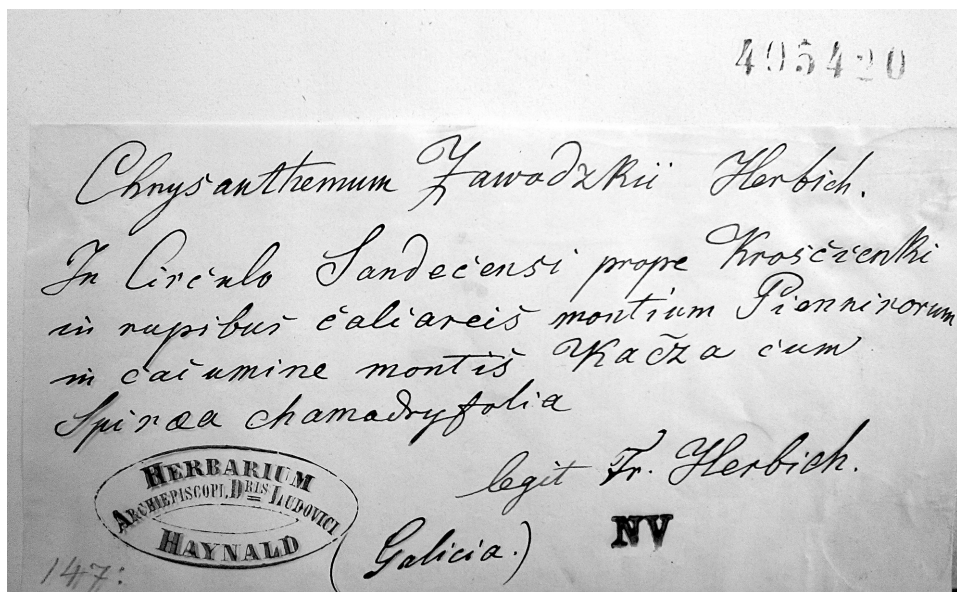


Fig. 1. Label of the Budapest specimen of *Chrysanthemum zawadzki* Herbich. Although the text of labels on isotypes is not identical with the epitype, we can consider them as part of coincident collection. According to Herbich (1834: 573–574) the material was collected on 27th July 1832 during his second trip to the Pieniny Mts. on the “Berg Gacza” on its “kalkfelsen Gipfeln”

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