

## VALIDATION OF NYÁRÁDY'S NAMES IN *HIERACIUM* SECT. *CERNUA* (ASTERACEAE)

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**Abstract:** Six names in *Hieracium* sect. *Cernua*, poorly described by E. I. Nyárády from the Southern Carpathians, are validated.

**Key words:** Asteraceae, *Hieracium* sect. *Cernua*, new taxa, nomenclature, taxonomy.

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In *Flora Republicii Populare Romîne*, Nyárády (1965) described ten new taxa belonging to sect. *Cernua* R. Uechtr., including five species and one subspecies. These species were accepted by Sell & West (1976) in *Flora Europaea*. Unfortunately, all Nyárády's names are invalid because the types were not indicated, according to Art. 37.1 of the Code (Greuter *et al.* 2000). In the course of preparing a taxonomic treatment of sect. *Cernua* (Szelağ 2003), validation of these names is needed.

The research was based on examination of the original collections of E. I. Nyárády deposited in Cluj-Napoca (CL) and their duplicates in Budapest (BP).

### *H. abietogenum* Nyár. ex Szelağ

*H. abietogenum* Nyár. Fl. Rep. Pop. Romîne **10**: 730, tab. 101, fig. 1, 1a. 1965, *nom. inval.*

HOLOTYPE: [ROMANIA, SOUTHERN CARPATHIANS] Montes Retezatenses. In silvis in valle Zlătuia, alt. cca 1300–1500 m, solo granitico, 9 Aug. 1928, *E. I. Nyárády* (CL 156677).

PARATYPE: [ROMANIA, SOUTHERN CARPATHIANS] Montes Retezat. In graminosis alpinis inter *Pinos montanas* sub lacum Zănoaga, alt. cca 1900 m, solo granitico, 8 Aug. 1928, *E. I. Nyárády* (CL 156682).

DISTRIBUTION. Endemic to the Retezat Mts.

### *H. kotschyanum* Heuff. subsp. *longidentatum* Nyár. ex Szelağ

*H. kotschyanum* Nyár. subsp. *longidentatum* Nyár. Fl. Rep. Pop. Romîne **10**: 730. 1965, *nom. inval.*

HOLOTYPE: [ROMANIA, SOUTHERN CARPATHIANS] Munii Retezat. Imprejurul iezeralui Gemenea [= around a Gemenea lake], 7 Aug. 1959, *G. Ghișa* (CL 584119).

PARATYPE: [ROMANIA, SOUTHERN CARPATHIANS, Retezat Mts] In graminosis saxosisque “Pișeturile” inter lacos Gemenea et Tăul Negru, 1900 m, 6 Aug. 1928, *E. I. Nyárády* (CL 430120 – specimen “b”).

NOTE. Specimen “a” on the same sheet (CL 430120) belongs to *H. sparsum* Friv. subsp. *spar-sicrinum* (Deg. & Zahn) Zahn.

DISTRIBUTION. Endemic to the Retezat Mts.

### *H. longifoliosum* Nyár. ex Szelağ

*H. longifoliosum* Nyár. Fl. Rep. Pop. Romîne **10**: 731, tab. 99, fig. 1, 1a. 1965, *nom. inval.*

HOLOTYPE: [ROMANIA, SOUTHERN CARPATHIANS] Montes Retezatenses. In silvis in valle Zlătuia 1300–1500 m, solo granitico, 9 Aug. 1928, *E. I. Nyárády* (CL 430312).

PARATYPES: [ROMANIA, SOUTHERN CARPATHIANS]: [Godeanu Mts.] In rupibus montis Tomeasa supra vallem Riu Mare adversus montibus Retezat 1900 m, solo schist.-hum., 27.VII.1930, *E. I. Nyárády* (CL 430314–430319); Montes Retezat, Zănoaga 1850–2100 m, 20 Jul. 1927, *E. I. Nyárády* (CL 156586); Monte Retezat, Tăul Negru 2045–2160 m, 16 Aug. 1928, *E. I. Nyárády* (CL 430374); Montes Retezat, Tăul Negru versus “Pișeturile”, 7 Aug. 1956, *G. Ghișa* (CL 584118); Montes Retezat, Pe margine iezeralui Gemenea, 7 Aug. 1959, *G. Ghișa* (CL 584120)

DISTRIBUTION. Endemic to the Retezat Mts and the Godeanu Mts.

***H. ostii-bucurae*** Nyár. ex Szeląg

*H. ostii-bucurae* Nyár. Fl. Rep. Pop. Romîne **10**: 730, tab. 97, fig. 2, 2a. 1965, *nom. inval.*

HOLOTYPE: [ROMANIA, SOUTHERN CARPATHIANS] Montes Retezat, ad rivum Bucura supra vallem Lăpușnicul Mare, solo granitico, 1600–1700 m, 27 Aug. 1930, *E. I. Nyárády* (CL 430221).

ISOTYPES: (CL 430222, 430223, 17752).

PARATYPES: [ROMANIA, SOUTHERN CARPATHIANS]: Montes Godeanu. In rupibus montis Tomeasa supra vallem Riu Mare adversus montibus Retezat 1900 m, solo schist.-hum., 27 Jul. 1930, *E. I. Nyárády* (CL 430314–430319); Montes Retezat. In ripa abrupta rivi Lăpușnicul Mare ad ostium rivi Bucura apud limitem *Piceae* 1590 m, 13 Aug. 1933, *A. Borza & E. I. Nyárády* (CL 438655, 438656).

DISTRIBUTION. Endemic to the Retezat Mts and the Godeanu Mts.

***H. perfoliosum*** Nyár. ex Szeląg

*H. perfoliosum* Nyár. Fl. Rep. Pop. Romîne **10**: 731. 1965, *nom. inval.*

HOLOTYPE: [ROMANIA, SOUTHERN CARPATHIANS] Montes Godeanu. Monte Tomeasa supra vallem Riu Mare 1900 m, 27 Aug. 1930, *E. I. Nyárády* (CL 430314).

DISTRIBUTION. Endemic to the Godeanu Mts.

***H. riumarense*** Nyár. ex Szeląg

*H. riumarense* Nyár. Fl. Rep. Pop. Romîne **10**: 732, tab. 95, fig. 2. 1965, *nom. inval.*

HOLOTYPE: [ROMANIA, SOUTHERN CARPATHIANS] Montes Godeanu. In rupestribus montis Tomeasa supra vallem Riu Mare, adversus montibus Retezat 1900 m, solo schist.-hum., 27 Aug. 1930, *E. I. Nyárády* (CL 430313).

DISTRIBUTION. Endemic to the Godeanu Mts.

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