

## A NEW COMBINATION IN *DENDROPHORBIVM* (COMPOSITAE-SENECIONEAE)

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### Abstract

*Dendrophorbium pericaule* (GREENM.) B. NORD. is a new combination for a rare Ecuadorian species and a taxonomic synonym of *D. toreadoris* (CUATREC.) B. NORD.

### Introduction

Although the type of *Senecio pericaulis* GREENM. has not been studied by me, it is obvious that it is conspecific with *S. toreadoris* CUATREC. The latter was recently transferred to the genus *Dendrophorbium* (NORDENSTAM 1996).

### *Dendrophorbium pericaule* (GREENM.) B. NORD., comb. nov.

Basionym: *Senecio pericaulis* GREENM., Ann. Miss. Bot. Gard. 10: 89 (1923). - Orig. coll.: Ecuador, mountains, Prov. of Cuenca, July 1864, JAMESON s. n., U. S. Nat. Herb. No. 700136 (US holo., n.v.).

Syn.: *Senecio toreadoris* CUATREC., Fieldiana Bot. 27(1): 34 (1950); *Dendrophorbium toreadoris* (CUATREC.) B. NORD., Comp. Newsl. 29: 49 (1996). - Orig. coll.: Ecuador, Prov. Azuay, between Molleturo and Treador, 2,590—3,900 m, 14.VI.1943, STEYERMARK 53021(F! holo.).

Further collections: **Ecuador. Azuay:** Gañadel, c. 3,100 m, 23.IX.1935, ASPLUND 17740, 17741(S!). **Loja:** Cerro Villonaco, above La Virgen (new road), 2,400—2,500 m, 15.III.1993, HARLING 27118(S!).

HARLING's collection is a branch with very young flowerheads and the vegetative parts lack the short pubescence observed in the other material. It is therefore cited here with some hesitation.

The species discussed here is perhaps anomalous in *Dendrophorbium* because of its (at least sometimes) climbing or hanging habit, in this respect resembling true *Pentacalias*. The sessile and clasping leaves are also unusual in *Dendrophorbium*, but not unique, since *D. amplexicaule* (KUNTH) B. NORD. has this feature. Another uncommon character is the presence of peculiar hairs on the disc-floret corolla lobes. The generic position of the species is maybe not finally settled, and further studies are underway.

### Reference

NORDENSTAM, B. 1996. New combinations in Ecuadorean Senecioneae. *Comp. Newsletter* 29: 47—50.



Nordenstam, Bertil. 1997. "A new combination in *Dendrophorbium* (Compositae—Senecioneae)." *Compositae newsletter* 31, 22–23.

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