



New species and a new combination of Brazilian Bromeliaceae

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Abstract

We here propose *Aechmea subintegerrima* as a new combination for *Ronnbergia brasiliensis*, a taxon belonging to the *Aechmea lingulata* complex. Additionally, we describe and illustrate 14 new Bromeliaceae species from the Brazilian states of Bahia, Espírito Santo, Mato Grosso, Minas Gerais and Rio de Janeiro: *Aechmea aiuruocensis*, *A. altocaririensis*, *A. limai*, *A. recurvipetala*, *Dyckia kranziana*, *Hohenbergia loredanoana*, *Neoregelia dactyloflammas*, *N. retrorsa*, *Orthophytum rafaellii*, *Vriesea minutiflora*, *V. nubicola*, *V. pulchra*, *V. santaleopoldinensis*, and *V. serranegrensis*. The morphological affinities of the new taxa are also discussed.

Introduction

The family Bromeliaceae is an early diverging lineage in the order Poales, a large order including about one third of the monocotyledons (ca. 20,000 spp.; APG 2003, Linder & Rudall 2005, APG III 2009). Classically