



## Article

### *Herreria glaziovii* (Agavoideae, Asparagaceae)—typification and a new synonym

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#### Abstract

This paper provides a new circumscription, typification, and synonym of *Herreria glaziovii*. It also presents a full description, with illustrations and a distribution map, and with new records and pertinent comments.

#### Resumo

O presente trabalho consiste de uma nova circunscrição, a tipificação e um novo sinônimo para *Herreria glaziovii*. Também é apresentada uma descrição detalhada para a espécie, ilustrações, e um mapa contendo a distribuição geográfica com as novas ocorrências, além de comentários.

**Key words:** geographic distribution, *Herreria coriacea*, Neotropical, nomenclature, taxonomy

#### Introduction

*Herreria* Ruiz & Pavon (1794: 38) was validly published based on Feuillée's (1714) polynomial "*Salsa foliis radiatis floribus subluteis*". The name was given in honor of the Spanish writer Alonso de Herrera, the author of numerous works related to agriculture (Ruiz & Pavon 1794). It is distinguished by having a climbing habit, with rhizophore branches, leaves rosulated near the base and fasciculate along the stem, and winged seeds with a thin margin. The genus contains eight species and occurs in temperate, tropical, and sub-tropical regions of South America, in Paraguay, Uruguay, Argentina, Bolivia, Chile and Brazil. The species can be found mainly in forest but also in open habitats, like Campos Sulinos (prairies), in Cerrado (savanna), Caatinga (dry land), and Restinga (near shore) formations (Alvarez *et al.* 2008).

*Herreria glaziovii* Lecomte (1909: 347) was validly published based on a collection by Glaziou without any precise type indication or illustration. Later, Smith (1958) commented that the species is known only by the type specimen and another Glaziou collection, both lacking precise localities.

The most recent study of this group was presented by Lopes (2003). In the last decade, taxonomic efforts directed towards the genera *Herreria* and *Clara* Kunth (1850: 44) have provided information about their morphology, anatomy and phylogeny. The same author highlighted also many taxonomic and nomenclatural inconsistencies, including the lack of precise circumscriptions at the generic level. Many of these difficulties were solved by Lopes & Andreato (2003).

This paper provides a new circumscription and typification, and a new synonymy for *Herreria glaziovii*. A full description, illustrations, and an up-to-date distribution map are also presented.