

# Amphibia, Anura, Bufonidae, *Melanophrynniscus devincenzi* Klappenbach, 1968: First record for Corrientes Province, Argentina

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**ABSTRACT:** *Melanophrynniscus devincenzi* is known from Misiones (Argentina), Rio Grande do Sul (Brazil), Guairá (Paraguay) and northern Uruguay. Herein, we report the first record for Corrientes Province in Argentina.

The genus *Melanophrynniscus* is distributed in southern Bolivia and Brazil, Uruguay, Paraguay, and northern Argentina, and includes 25 species (Frost 2010). *Melanophrynniscus devincenzi* Klappenbach, 1968 (Figure 1), occurs in Misiones Province (Argentina), Rio Grande do Sul State (Brazil), Guairá (Paraguay) and northern Uruguay (Klappenbach 1968; Baldo and Krauczuk 1999; Baldo and Basso 2004; Zanella *et al.* 2007; Airaldi *et al.* 2009). Herein, we present the first record of this species for Corrientes Province, Argentina. In the morning of 18 September 2009, we collected 20 specimens of *M. devincenzi* (some amplexant pairs and several calling non amplexant males) in a small stream near Ruta Provincial N° 39 at about 10 km from Ruta Nacional N° 14, Departamento Ituzaingó, Corrientes Province ( $27^{\circ}50'15''$  S,  $55^{\circ}59'12''$  W). The specimens are stored in the Diego

Baldo Collection, housed at Museo de La Plata (MLP DB), Buenos Aires, Argentina. The voucher numbers are MLP DB 8934–7, 8965–80. Species identification was made by comparison with the type series of *M. devincenzi* plus additional material of it and other related species (see appendix in Baldo and Basso 2004).

The present record extends the known distribution of *Melanophrynniscus devincenzi* ca. 35 km southwest from the closest known locality Parque Provincial Fachinal, Misiones Province, (Baldo and Krauczuk 1999; Baldo and Basso 2004). It is located within the Biogeographic Unit Distrito de los Campos, an ecotonal area between the Atlantic Forest and the Humid Chaco ecoregions, characterized by rush communities and savannas that alternate with woodlands and forest patches over a soft hilly area (Giraudo *et al.* 2003).



**FIGURE 1.** Dorsal (A) and ventral views (B), of *Melanophrynniscus devincenzi*, adult male (unvouchered), from Ruta Provincial N° 39 at about 10 km from Ruta Nacional N° 14, Departamento Ituzaingó, Corrientes Province, Argentina. Photo by Juan Martín Ferro.

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