

NOTES ON GEOGRAPHIC DISTRIBUTION

Amphibia, Anura, Hylidae, *Osteocephalus leprieurii*: Distribution extension

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Osteocephalus leprieurii (Duméril and Bibron 1841) (Figure 1), redescribed by Jungfer and Hödl (2002), occurs in the Guiana Shield in French Guiana, Surinam, Guyana, Venezuela, and northern Brazil southward at least to the rio Negro and rio Uaupés (Jungfer and Hödl 2002). This species is associated to lowland rainforest, where it occurs both in *terra firme* and in seasonally flooded forest (Jungfer and Hödl 2002).

On 05 March 2008, at ca. 19:30 h, VASP and DJS collected an adult male *Osteocephalus*

leprieurii (45 mm SVL) (10°09' S, 59°28' W; datum: WGS84; 223 m above sea level) at municipality of Aripuanã, state of Mato Grosso, Brazil. The specimen stood on a tree branch about 1.5 m above ground, near temporary ponds, on the edge of a primary submontane tropical rainforest.

Although *Osteocephalus leprieurii* is an explosive breeder, spawning on large numbers at nights preceded by heavy rains (Jungfer and Hödl 2002), we found a single individual.



Figure 1. Live adult male *Osteocephalus leprieurii* (MZUFV 8482) from municipality of Aripuanã, state of Mato Grosso, Brazil. Photo D. J. Santana.

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The present note provides the first record for *Osteocephalus lepriurii* in the state of Mato Grosso, Brazil, and the southernmost record for the species, extending its known distribution ca. 1400 km airline SE from Rio Uaupés, state of

Amazonas (Jungfer and Hödl 2002). The collected specimen (MZUFV 8482) was deposited in the herpetological collection of *Museu de Zoologia João Moojen, Universidade Federal de Viçosa*, at Viçosa, state of Minas Gerais.

Acknowledgments

We thank *Energética Águas da Pedra S.A.* for financial support; IBAMA for collection permits (029/2006-COFAN and 50/2007-SUPES/MT, process number 02001.003069/2004-42; Permanent License for Collecting Zoological Material [10504-1] to Renato N. Feio, IBAMA registration number 491048); Jorge A. Dergam for English revision; and Carlos Alberto G. Cruz, Diego F. Cisneros-Heredia, and an anonymous reviewer for suggestions on the manuscript.

Literature cited

Jungfer, K.-H. and W. Hödl. 2002. A new species of *Osteocephalus* from Ecuador and a redescription of *O. lepriurii* (Duméril & Bibron, 1841) (Anura: Hylidae). *Amphibia-Reptilia* 23: 21–46.

Received June 2008

Accepted October 2008

Published online November 2008