

NOTES ON GEOGRAPHIC DISTRIBUTION

Amphibia, Anura, Centrolenidae, *Allophryne ruthveni* Gaige, 1926: distribution extension for Rondônia, Southeastern Amazonia, Brazil

Paulo Sérgio Bernarde¹
Reginaldo Assêncio Machado¹
Lilian Cristina Macedo-Bernarde²
Guilherme Reis Monção²
Weslei Valteran dos Santos²
Mitzi Oliveira da Silva²

¹Centro de Ciências Biológicas e da Natureza, Campus Floresta, Universidade Federal do Acre – UFAC, CEP 69980-000, Cruzeiro do Sul, AC, Brazil. E-mail: paulobernarde@uol.com.br

²Faculdade de Ciências Biomédicas de Cacoal – FACIMED, Av. Cuiabá 3033, Jardim Clodoaldo, CEP 78.976-005, Cacoal, RO, Brazil.

The frog *Allophryne ruthveni* Gaige, 1926 has been recorded mainly in the north of the Amazon River, from Venezuela through Guyana, Surinam, and French Guyana to Amapá, Brazil (Caldwell and Hoogmoed 1998; Frost 2006). The few records

for the south of the river are from the states of Pará (Xingu and Tocantins rivers), Maranhão (near the north frontier with Pará), and Rondônia (Usina Hidrelétrica de Samuel), Brazil (Langone and Segalla 1997; Caldwell and Hoogmoed 1998; Caldwell and Araújo 2005; Frost 2006).

Between 1st and 14th May, 2006, four individuals of *A. ruthveni* (Figure 1) were observed on leafs (ca. 1m height) during the day and at night at Reserva Biológica do Jaru (10°08'41" S, 61°54'27" W), municipality of Ji-Paraná, state of Rondônia, Brazil. On July 5th, 2006, one individual was observed during the night in the forest of the Araçá stream (11°41'41" S, 61°10'37" W), municipality of Pimenta Bueno, state of Rondônia. These new records extend the distribution range of the species in 227 km (Jaru) and 409 km (Pimenta Bueno) from the Usina Hidrelétrica Samuel toward the south. Four individuals (three of Jaru and one of Pimenta Bueno) were collected and deposited in the herpetological collection of the Federal University of Acre – UFAC, Campus Floresta, Cruzeiro do Sul, Brazil (# UFACF 080, 081, 082, 083).



Figure 1. Individual of *Allophryne ruthveni* on the vegetation at Reserva Biológica do Jaru, state of Rondônia, Brazil. Photo: L. C. Macedo-Bernarde.

NOTES ON GEOGRAPHIC DISTRIBUTION

Acknowledgments

We are grateful to Luiz Sérgio Ferreira Martins (Ibama – Reserva Biológica do Jarú) and Roberto Antonelli Filho (RAF & Consultores Associados Ltda) for logistical support.

Literature cited

- Caldwell, J. P. and M. C. Araújo. 2005. Amphibian faunas of two eastern Amazonian rainforest sites in Pará, Brazil. Occasional Papers Sam Noble Oklahoma Museum of Natural History 16: 1-41.
- Caldwell, J. P. and M. S. Hoogmoed. 1998. Allophrynidae, *Allophryne*, *A. ruthveni*. Catalogue of American Amphibians and Reptiles 666: 1-3.
- Frost, D. R. 2006. Amphibian Species of the World: an online reference. Version 3.0. Electronic Database accessible at <http://research.amnh.org/herpetology/amphibia/index.html>. American Museum of Natural History, New York, USA. Captured on 20 July 2006.
- Langone, J. A. and M. V. Segalla. 1997. Ampliación de la Distribución del Género *Allophryne* (Amphibia, Anura, Allophrynidae). Cuadernos de Herpetología 11(1/2): 87-88.

Received August 2006

Accepted October 2006

Published online October 2006