NOTES ON GEOGRAPHIC DISTRIBUTION



First record of Cercosaura eigenmanni (Griffin, 1917) (Squamata: Gymnophthalmidae) for the state of Acre, Brazil

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ABSTRACT: A female specimen of Cercosaura eigenmanni (Griffin, 1917) was found during fieldwork in the Extractive Reserve Chico Mendes, municipality of Brasiléia, state of Acre, Brazil. This is the first record of the species for this state, extending the known distribution of the species by 465 km.

Cercosaura eigenmanni (Griffin, 1917) is a small lizard of the family Gymnophthalmidae with a known distribution restricted to the southwest Amazon region (Avila-Pires 1995; Macedo et al. 2008; Avila-Pires et al. 2009). The species inhabits forested and pasture areas and has been recorded for Bolivia, Peru and the Brazilian states of Rondônia, Amazonas and Mato Grosso (Avila-Pires 1995; Pellegrino et al. 2001; Macedo et al. 2008; Avila-Pires et al. 2009).

During a fieldwork in the Extractive Reserve Chico Mendes, municipality of Brasiléia, state of Acre, Brazil, one female specimen of C. eigenmanni was collected (Figure 1) amongst the leaf litter (10°39'13" S, 69°08'20" W) (collection permit ICMBIO/SISBIO - 25261-1.). The specimen was deposited in the herpetological collection of the Universidade Federal do Acre, Campus Floresta, municipality of Cruzeiro do Sul, Acre, Brazil (voucher UFACF 4002). We reviewed the herpetological collection of the Universidade Federal do Acre, and did not find other specimens of C. eigenmanni.



FIGURE 1. Cercosaura eigenmanni recorded at the Reserva Extrativista Chico Mendes, municipality of Brasiléia, state of Acre. Brazil, Photo by Marco Antonio de Freitas.

This is the first record of C. eigenmanni for the Brazilian state of Acre and accounts for an extension in the distribution of the species of 465 km from the closest known record in Ituxi, state of Amazonas, Brazil (Avila-Pires et al. 2009). Systematic surveys shouldbeundertakeninordertoimproveourunderstanding of the distribution of this poorly studied species (Doan 2003) and other herpetofauna of the state of Acre, Brazil.

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