

### First records of Blue-billed Black Tyrant *Knipolegus cyanirostris* for Goiás, Brazil

Blue-billed Black Tyrant *Knipolegus cyanirostris* is usually found in humid and gallery forests, principally in southern and south-eastern Brazil, as well as the central west (Mato Grosso do Sul) and parts of Argentina, Paraguay and Uruguay<sup>5-7</sup>. In Brazil, it is considered migratory in the states



Figure 1. Male Blue-billed Black Tyrant *Knipolegus cyanirostris* mist-netted in the municipality of Catalão, south-east Goiás, Brazil, 10 August 2008 (Sandro Barata Berg)

of Espírito Santo, Rio de Janeiro<sup>7</sup> and Mato Grosso do Sul<sup>6</sup>.

The only known record in central Brazil is a specimen collected on 1 July 1963 deposited at the Museu de Zoologia da Universidade de São Paulo (MZUSP 54764) from Planaltina, Distrito Federal (DF)<sup>9</sup>. Here, we report the first records in Goiás<sup>2,4</sup>.

During regional surveys of the Serra do Facão Hydroelectric Dam, in the rio São Marcos basin, in south-east Goiás, we twice found individuals of *K. cyanirostris*. Vegetation is typical of the Cerrado, with a mosaic of dry forest and gallery forest, savanna (*cerrado sensu stricto*) and grasslands (*campo sujo* and *campo limpo*), as well as pastures and plantations (especially soya, bean and *Eucalyptus*), bogs, rivers and degraded areas. Description of the Cerrado's physiognomies follows Oliveira-Filho & Ratter<sup>3</sup>.

On 10 August 2008 a male Blue-billed Black Tyrant was mist-netted (Fig. 1) in a gallery forest (17°56'22"S 47°39'33"W; 750 m) flanking a small affluent of the rio São Marcos, Pires Belo district, Catalão municipality. It had red irides, a bluish-grey bill and black plumage. The bird was collected and deposited in the Coleção Ornitológica Marcelo Bagno (COMB 2961) at the Universidade de Brasília. On 16 August 2008, we observed a pair in scrub at

the edge of dry forest (17°45'02"S 47°41'45"W; 772 m).

These records extend the range of *K. cyanirostris* to central Brazil (Fig. 2) and 260 km south-west (from the Distrito Federal) and 130 km north (from the Triângulo Mineiro, Minas Gerais). Occasional records of other *Knipolegus* spp. in localities distant from their main ranges are also available<sup>1,7,9</sup>, probably because of their partially migratory habits<sup>7,8</sup>. Thus, the occurrence of Blue-billed Black Tyrant in south-east Goiás is expected, although further data are needed to understand its spatial and temporal occurrence there.

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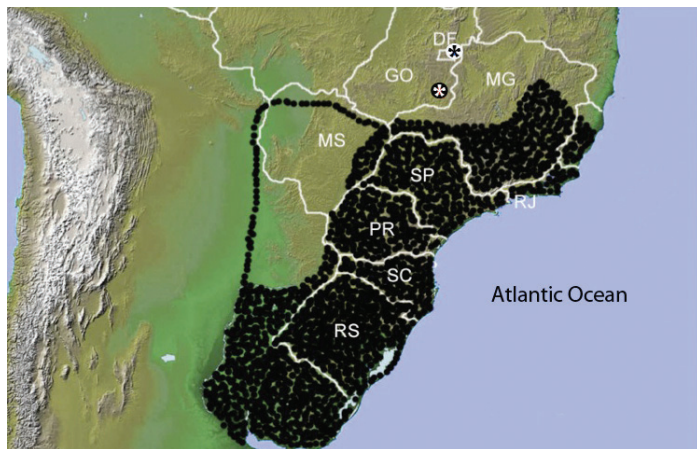


Figure 2. Range of Blue-billed Black Tyrant *Knipolegus cyanirostris* based on Ridgely & Tudor<sup>6</sup>. The black asterisk marks the record at Planaltina, in Distrito Federal, and the white asterisk our records in south-east Goiás.

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