First record of *Philydor atricapillus* nesting in bamboo (*Guadoa tagoara*)



Figure 1. Philydor atricapillus nest holding two nestlings, sitting at the bottom of a broken Guadoa tagoara bamboo.

Photo by Edelcio Muscat.



Figure 2. The broken bamboo where the nest was situated at 2,5 m above ground level. Photo by Edelcio Muscat.

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The literature^{1,2} states that *Philydor atricapillus* (Wied, 1821) (Passeriformes: Furnariidae) nests are constructed in small ravines and tree hollows inside dense forests. Ruschi³, on the other hand, in his descriptive work about *P. atricapillus* and *P. rufus rufus* nests, states that these species build their nests on banks in the forest interior, sometimes even below ground level. On these banks, the birds dig a cavity that can be one meter long, with an entrance up to 7 cm wide. At the end of such cavity, there is a concavity filled

with small green leaves where the eggs are laid.

On 12/1/2015 during routine monitoring in the Projeto Dacnis Atlantic Forest private reserve in Ubatuba, São Paulo, a *P. atricapillus* nest was found. It was not typical of what had been described in the literature. Instead of a cavity, the nest was located in a *Guadoa tagoara* bamboo hollow (Figure 1). The bamboo was broken at 2.5 meters high and had a diameter of 12 cm. The bottom of it was hollow, 35 cm deep, and held two *P. atricapillus* nestlings already showing plumage. An adult individual perched close to the nest. In order to cause as minimal

stress as possible, the nest was quickly photographed using a cell phone.

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