Hamadryad Vol. 32, No. 1, pp. 71 – 73, 2008. Copyright 2008 Centre for Herpetology, Madras Crocodile Bank Trust.

A SECOND SPECIMEN OF COMPLICITUS NIGRIGULARIS (OTA & HIKIDA, 1991)

(with three text-figures)

Large agamid lizards typically inhabit tall trees, and are thus effectively out of the reach of most field collectors. Consequently, several arboreal agamids have been described from relatively well-collected areas in recent years (e.g., Hallermann and Böhme, 2000; Hallermann and McGuire, 2001; Inger and Stuebing, 1994). Additionally, a number of species, long known from the original type series, have been recollected after a hiatus of decades (e.g., Ota and Hikida, 1996; Inger and Lakim, 1998; Das and Das, 2007). In this paper, we report on a specimen of *Complicitus nigrigularis* (Ota & Hikida, 1991), which represents the second known individual of the species.

Complicitus nigrigularis (Ota & Hikida, 1991) enters the scientific literature as Gonocephalus sp. (in Hikida, 1980), and was subsequently formally described as Calotes nigrigularis Ota and Hikida, 1991, based on a unique type, OMNH R 3964 (ex KUZ 13223; holotype; fide Hatooka, 1996), from "Kinabalu Park, Sabah (alt. ca 1500 m)" (06° 00–15'N; 116° 15–45'E, East Malaysia, Borneo). No further specimens have been reported.

Manthey and Grossmann (1997) diagnosed the monotypic genus Complicitus (Latin for black-throated, an allusion to the throat colouration of the holotype), with Calotes nigrigularis Ota and Hikida, 1991, as the type species, based on this material. The genus and species were characterised by the following combination of characters: arboreal agamid; dewlap with lateral pockets and granular scutellation; nuchal crest present; limbs and tail relatively short; dorsal scales heterogenous and rhombic, their tips typically rounded and dorsals and ventrals subequal. Apart from listing in taxonomic works (e.g., Welch, 1994; Manthey and Grossmann, 1997; Manthey and Denzer, 2000; Malkmus et al., 2002; Das, 2004; 2006; Das and Yaakob, 2007),



Figure 1. The second known specimen (SP 06712) of Complicitus nigrigularis (Ota & Hikida, 1991).

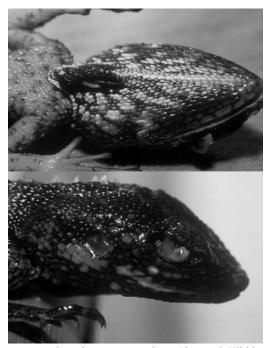


Figure 2. Complicitus nigrigularis (Ota and Hikida, 1991), showing head in ventral (top) and lateral (bottom) views (SP 06712).



Figure 3. Close-up of midbody of *Complicitus nigrigularis* (Ota & Hikida, 1991), showing heterogenous and rhombic dorsal scales, with rounded tips (SP 06712).