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New Scorpion Records for Chacachacare and Huevos Islands, Trinidad and Tobago

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New Scorpion Records for Chacachacare and Huevos Islands, Trinidad and Tobago

The scorpion fauna of Trinidad and Tobago is well-known, with nine species in two families having been recorded throughout the islands (Kjellesvig-Waering 1966; Lourenço and Huber 1999; Prendini 2001). However, there are still gaps in the exact distribution of the species especially in the smaller islands off the northwestern point of Trinidad. Here we provide details of three new records for Chacachacare and Huevos islands.

On 29 September, 2012, during a University of the West Indies field trip, a single specimen of *Ananteris cus-sinii* Borelli 1910 was collected by RB. It was found by use of UV light in leaf litter near the abandoned nurses' quarters in the southern half of Chacachacare Island. It was identified by MGR and was deposited at The University of the West Indies Zoology Museum (UWIZM) under accession number UWIZM.2014.7.1.

This brings the total number of scorpion species recorded for Chacachacare Island to four alongside *Microtityus rickyi* Kjellesvig-Waering 1966, *Tityus trinitatis* Pocock 1897, and *Tityus melanostictus* Pocock 1893 (Lourenço and Huber 1999).

On 22 February, 2014, during a TTFNC overnight trip to Huevos Island, Trinidad and Tobago, several scorpions were collected in the gully leading up from the house on the south side of the island. MGR collected a large *Tityus trinitatis* Pocock 1897 as it walked across leaf litter, SS collected one juvenile *T. trinitatis* and several juvenile *Tityus melanostictus* Pocock 1893 from tree trunks and leaf litter by use of UV light, and MSG collected a

single large female *T. melanostictus* as it walked across leaf litter. All specimens were identified by MGR. The *T. trinitatis* specimen was deposited in the UWIZM under accession number UWIZM.2014.5.15 and the *T. melanostictus* under number UWIZM.2014.5.16.

Huevos Island had not been surveyed before for scorpions, making these the first records for the island and putting the current total for the island at two species.

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