

HELODERMA HORRIDUM (SAURIA: HELODERMATIDAE)

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México: Oaxaca: Distrito de Huajuapam: Municipio de Santo Domingo Tonalá, Área de Protección de Flora y Fauna Boquerón de Tonalá, 19 November 2014 and 17 August 2015. These photographic records represent the first records of *Heloderma horridum* into municipality Santo Domingo Tonalá, and also represents the westernmost record for this species in the Oaxaca State (Figures 1 and 2). The nearest record, a citizen science observation, is located ca. 128 km NW (airline) in the Puebla state (GBIF, 2019). Another specimen, collected at 1.609 km SW Colotipa (Colotlipa), Guerrero State and deposited in the Texas Cooperative Wildlife Collection, Texas A. & M. University (TCWC-TAMU 9592; GBIF, 2019) is 138 km SW (airline) from the Área de Protección de Flora y Fauna Boquerón de Tonalá (Figure 3). The first record of *H. horridum* to Boquerón de Tonalá was a specimen photographed by a camera trap at 1505 whereas it moves up a lot of rocks (Figure 1). The second record was another



Figure 1. *Heloderma horridum* (PMCB 8426) from Área de Protección de Flora y Fauna Boquerón de Tonalá, Distrito de Tlaxiaco, Oaxaca, Mexico. Photo: Gabriela Herrera-Méndez and Eugenio Padilla-Gómez.

Figura 1. *Heloderma horridum* (PMCB 8426) del Área de Protección de Flora y Fauna Boquerón de Tonalá, Distrito de Tlaxiaco, Oaxaca, Mexico. Foto: Gabriela Herrera-Méndez and Eugenio Padilla-Gómez.



Figure 2. *Heloderma horridum* (CFBU-UMAR-00256) from Área de Protección de Flora y Fauna Boquerón de Tonalá, Distrito de Tlaxiaco, Oaxaca, Mexico. Photo: Gabriela Herrera-Méndez.

Figura 2. *Heloderma horridum* (CFBU-UMAR-00256) del Área de Protección de Flora y Fauna Boquerón de Tonalá, Distrito de Tlaxiaco, Oaxaca, Mexico. Foto: Gabriela Herrera-Méndez.

specimen photographed by one of us (GHM), during a wildlife monitoring (Fig. 2). El registro se encuentra depositado en la Colección de Fotocolectas del Laboratorio de Colecciones Científicas Biológicas de la Universidad del Mar (CFBU-UMAR). *Heloderma horridum* is unmistakable by their large size, robust tail, heavy body, black-yellow pattern, toes with similar length, and scales beaded (Bogert & Martin del Campo, 1956; Köhler, 2011; Reiserer, 2013). The photograph is available at the Plataforma de Monitoreo Comunitario de la Biodiversidad (dgts.conanp.com; photograph number 8426), an open access platform of camera trapping (Padilla-Gómez et al., 2018).

CITED LITERATURE

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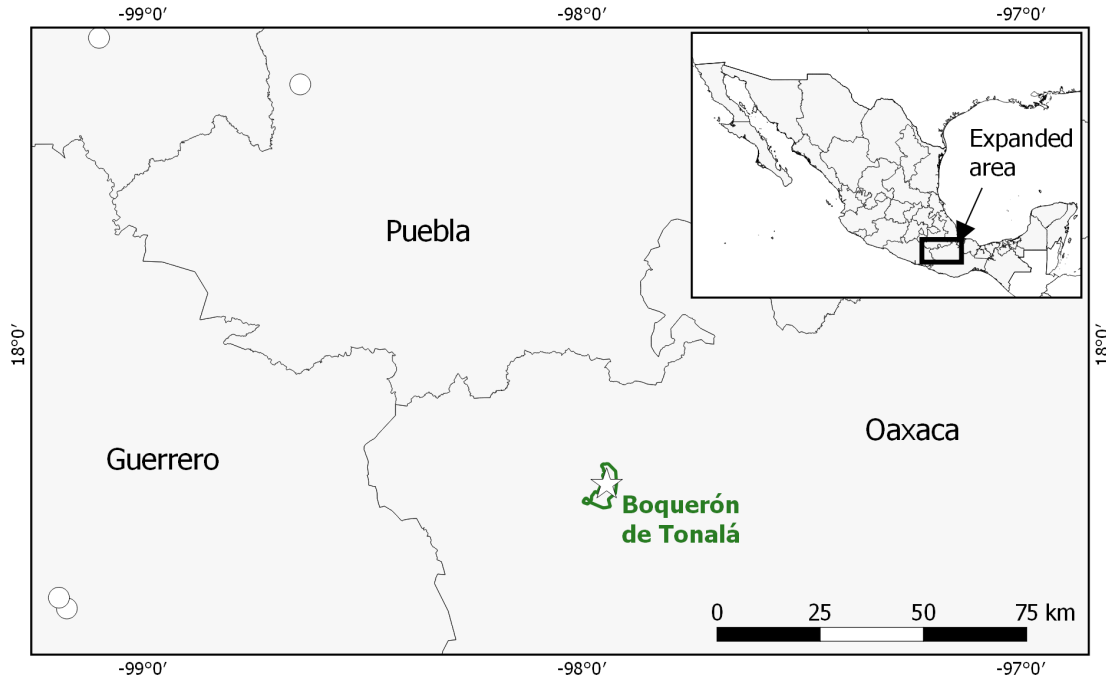


Figure 3. New records of *Heloderma horridum* (white star) and nearest known records (white circles) obtained from the Global Biodiversity Information Facility (GBIF, 2019; see text).

Figura 3. Nuevos registros de *Heloderma horridum* (estrella blanca) se muestran los registros conocidos más cercanos (círculos blancos) obtenidos de Global Biodiversity Information Facility (GBIF, 2019; ver el texto)

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