

New Insect Records from Maui¹

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The following contributions include two new island records from Maui, one endemic and one nonnative. Voucher specimens mentioned in the text are housed in Bernice Pauahi Bishop Museum (BPBM), Honolulu and the University of Hawaii Insect Museum (UHIM), Honolulu.

Diptera: Tephritidae

Trupanea pantosticta Hardy

New island record

Previously known the island of Hawai'i (Nishida, 2002), this native fly is now also known from Maui where it was reared from shoot tips of *Dubautia scabra* in the ecotone between subalpine shrubland and rain forest at the top of the Ko'olau Gap.

Material examined. MAUI: East Maui, Ko'olau Gap, along fenceline, reared from shoot tips of *Dubautia scabra*, 6336 ft [1931 m], 16 Sep 2010, *Starr & Starr 100916-18* (1 male) UHIM; 6230 ft [1898 m], 16 Sep 2010, *Starr & Starr 100916-20* (1 female) UHIM.

Hymenoptera: Formicidae

Pheidole moerens Wheeler

New island record

Possibly native to Puerto Rico and first record from the state in 2000 (Krushelnycky *et al.*, 2005), *Pheidole moerens* was previously only known from the island of Hawai'i (AntWeb, 2012) and is now known from Maui.

Material examined. MAUI: East Maui, Ha'ikū, Ha'ikū Maui Orchid Society, collected by MISC, 350 ft [107 m], 26 Jul 2011, *Starr & Starr 110726-01* (10 specimens) BPBM. Kihana Nursery, Kihei, collected by MISC, 30 ft [9 m], 29 Jul 2012, *Starr & Starr 120729-01* (12 specimens) BPBM.

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Literature Cited

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