Melipotis perpendicularis Guenee in Louisiana

by

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Fig. 1. Melipotis perpendicularis: males a - d, females e - h.

The neotropical noctuid moth Melipotis perpendicularis Guenee (Fig. 1), type locality Colombia, is recorded from Louisiana by 16 specimens captured at ultraviolet light in June-August and November (Fig. 2) in two parishes, St. John the Baptist and St. Tammany (Fig. 3). These two parishes are the most extensively lepidoptera-surveyed among Louisiana’s 64 parishes. M. perpendicularis is variable in maculation as exhibited in Fig. 1. Richards (1939) reported perpendicularis occurs throughout the neotropics, records in the US from Arizona, Texas and Florida. M. perpendicularis was not mentioned by Covell (1984) or Forbes (1954). Heppner (2003) reported perpendicularis occurs from Mexico to Brazil, West Indies, Georgia and Florida to Texas along the Gulf Coast. Knudson & Bordelon (1999) listed perpendicularis from Texas and subsequently illustrated it (Knudson & Bordelon, 2004).
Literature cited


3 1-Aug
3 1-Sep
3
1-Nov

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1-Dec