Citheronia Sepulcralis (Lepidoptera: Citheroniidae) in Ohio

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of very short apical processes arising on dorsal margin and a pair of longer processes almost one half length of shaft arising lateroventrally and curving basolaterally. The latter processes are broadened medially. No parameres are present. The pygofer bears a short, bluntly pointed apical spine. Holotype male Vicosa, Brazil, Minas Geraes III-10-31 E. J. Hambleton Coll. in the U. S. N. Museum.

CITHERONIA SEPULCRALIS (LEPIDOPTERA: CITHERONIIDAE) IN OHIO.¹ The pine devil moth, Citheronia sepulcralis Grote and Robinson, has long been regarded as a rare insect limited to Atlantic and Gulf Coast states (Packard 1905, Ferguson 1971-2). Published records for inland states are few (Ky., Tenn., W. Va.). There are no published records of its presence north of the Ohio River, despite the widespread occurrence of its food plant, pitch pine (Pinus rigida) in southeastern Ohio.

From 18 July to 17 August 1972, Mr. A. P. Shen, a graduate student at Ohio State, collected 21 C. sepulcralis, mostly males, at an ultraviolet light trap at Barnebey Center, 8 mi. SW Lancaster, Fairfield Co., Ohio. Peak flight was 6 moths on 19 July. The rolling terrain is primarily covered by an oak-hickory forest in which pitch pine is common.

There are three previously-collected specimens of C. sepulcralis in the Entomology Collection of The Ohio State University. Two inflated larvae were collected by D. J. and J. N. Knoll, 21 Aug 1943, Fairfield Co. An adult female bears the label “7-27-99” with no locality.

Probably the lack of Ohio records for C. sepulcralis reflects its relative rarity or insufficient collecting, as the species seems to be well established in Fairfield Co. It may well occur elsewhere in association with pitch pine in southeastern Ohio. Moth collectors should look for the large (wingspan to 10 cm) brown moths in late July, and inspect pitch pine for larvae in August.—DAVID J. HORN, Depart, of Entomology, The Ohio State University, Columbus 43210.

¹Note received May 6, 1975 (75-26).