

# PSEUDOTHYRIS SEPULCHRALIS: ADDED RECORDS FROM THE SOUTHEASTERN UNITED STATES (LEPIDOPTERA: THYRIDIDAE)

BRYANT MATHER

213 Mt. Salus Rd., Clinton, Mississippi 39056, USA

**ABSTRACT.**— Added records (39) are given for *Pseudothyris sepulchralis* (Boisduval) (Thyrididae) from the southeastern United States, particularly for Mississippi.

**KEYWORDS:** Alabama, Canada, distribution, Georgia, hostplants, Louisiana, Manitoba, Mississippi, Nearctic, North America, Smilacaceae, Tennessee.

The recent article by Thiele (1997), on the distribution and biology of the North American thyridid moth *Pseudothyris sepulchralis* (Boisduval), noted a widespread distribution based on available specimen records. The species is thought to range throughout eastern North America, as far northwest as southern Manitoba. However, in the distribution map by Thiele (1997) a number of states of the USA did not have any actual records available, including Mississippi and states from Kentucky northwards, although the species certainly should occur throughout its known range from Florida to Manitoba, wherever its *Smilax* (Smilacaceae) hostplants occur.

The present note gives records of 39 specimens from my personal collection from Mississippi and nearby states that were not noted in the article by Thiele (1997) (specimens have since been distributed to various collections). Also included are 19 records from the Mississippi Entomological Museum, Mississippi State University. All Mississippi records are for early to mid-Spring (10 Mar - 18 May); no specimens have so far been collected in late summer as Thiele (1997) surmised for a possible second generation of this species, although a June 10 record is noted for Tennessee. The records noted herein were collected by myself unless otherwise indicated in parentheses.

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## REFERENCES

**Thiele, J. H. R.**

1997. Anmerkungen zur Biologie und Verbreitung von *Pseudothyris sepulchralis* (Lepidoptera: Thyrididae). *Holarctic Lepid.* (Gainesville), 4:55-58.

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|--------------------|---|
| <b>ALABAMA</b>     |   |
| Baldwin Co.        | Bon Secour NWF, 14 Mar 94 (Pollock)   |
| Madison Co.        | Monte Sano St. Pk., 31 Mar 73 (Buchanan)  |
| Monroe Co.         | Haines Is. Pk., 17 Mar 94 (Pollock)   |
| <b>GEORGIA</b>     |   |
| Dawson Co.         | Dawsonville, 15 Apr 67  |
| <b>KENTUCKY</b>    |   |
| Menifee Co.        | Daniel Boone Natl. For., 19 Apr 87 (Hildebrandt)                                      |
| <b>LOUISIANA</b>   |   |
| Bossier Par.       | Barksdale AFB, 4 Apr 96, 9 Apr 96 (Pollock)   |
| <b>MISSISSIPPI</b> |   |
| Alcorn Co.         | Corinth, 17 Apr 72 (Bryson)   |
| Choctaw Co.        | Jeff Busby Pr., 4 Apr 92 (Qiu)  |
| Forrest Co.        | P. B. Johnson St. Pk, 31 Mar 72 (Kergosien)   |
| Harrison Co.       | Big Biloxi, 2 Apr 72 (McManaway), 10 Apr 71 (Kergosien)                               |
|                    | Long Beach, 29 Mar 91 (Kergosien)   |
| Hinds Co.          | Brownsville, 5 Apr 59 (Roshore), 1 May 60 (Roshore)                                   |
|                    | Clinton, 26 Mar 61, 27 Mar 71, 2 Apr 61, 4 Apr 55, 4 Apr 59, 10 May 69                |
|                    | Jackson, 18 May 61  |
| Lawrence Co.       | Jayess, 21 Mar 74 (Rutland)   |
| Lee Co.            | Tombigbee St. Pk., 15 Apr 73 (Bryson)   |
| Oktibbeha Co.      | Adaton, 18 Apr 72 (Bryson)  |
|                    | Clayton Village, 28 Mar 72, 2 Apr 73, 10 Apr 72, 11 Apr 72, 12 Apr 73 (all Bryson)    |
|                    | Noxubee NWR, 4 Apr (Brown)  |
|                    | Starkville, 10 Apr 91 (Gothama), 17 Apr 81 (Brown)                                    |
|                    | Starkville (6 mi SW), 23 Apr 87, 30 Apr 87 (Brown)                                    |
|                    | Starkville (9 mi W), 26-29 Mar 90 (MacDonald)   |
|                    | State College [Mississippi State], 9 Apr 70 (Bryson), 1 May 20 (Grayson)              |
| Rankin Co.         | Brandon, 17 Apr 83  |
|                    | Johns, 24 Mar 91 (Dingus)   |
| Tishomingo Co.     | Mt. Woodall, 14 Apr 73 (Bryson)   |
|                    | Tishomingo St. Pk., 28 Mar 87 (Beisler), 11-12 Apr 86 (MacDonald), 15 Apr 72 (Bryson) |
| Webster Co.        | Cumberland, 8 Apr 73 (Bryson)   |
|                    | Walthall (7 mi W), 25 Mar-2 Apr 88, 3-7 Apr 88 (Schiefer)                             |
| Wilkinson Co.      | Clark Cr. Nat. Area, 10-11 Mar 89 (Schiefer)  |
| <b>TENNESSEE</b>   |   |
| Wilson Co.         | Cedars of Lebanon St. Pk., 10 Jun 97 (Moseley)  |