**Cymatophora approximaria** Hubner in Louisiana

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The large gray geometrid moth **Cymatophora approximaria** Hubner (Fig. 1) is a fall species occurring October to November, the single brood peaking early November in Louisiana Fig. 3. This species is reported to feed on *Smilax* and this vine species is quite common at the Abita Springs study site. **C. approximaria** is also reported to feed on *Quercus* and *Rhexia* (Heppner, 2003). **C. approximaria** is reported to occur from New Jersey to Florida by Forbes (1948) and to Texas by Heppner (2003). Knudson and Bordelon (1999) list **approximaria** as occurring in Texas. Surprisingly, this species is absent in the recent listing of Geometroid caterpillars of the Northeastern and Appalachian Forests (Wagner, et.al 2001).

In Louisiana, I have taken **approximaria** only at the Abita Springs, St. Tammany study site Fig. 2., where it is quite common at ultraviolet light.

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**Fig. 1. Cymatophora approximaria**: a. male, b. female

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**Fig. 2.** Parish records by this author.

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**Fig. 3. Cymatophora approximaria** collected at sec.24T6SR12E, 4.2 mi.NE Abita Springs, Louisiana.  n = 991

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**Literature Cited**


