Sannina uroceriformis Walker (Sesiidae) in Louisiana

by
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This medium sized and striking clearwing moth appears black with a blue sheen throughout, except the bilateral tegulae and segment four of the abdomen which are a deep orange color. The orange color of the abdominal segment may extend ventrally to some degree but is usually boldly represented dorsally. Two specimens were captured which lack the orange abdominal band, the abdomen appearing entirely black, though the tegulae were orange as usual. Eichlin and Duckworth (1988) report adults fly March to May in the south. Fig. 1 shows the quantities of uroceriformis taken each day this spring using a series of revamped Universal Moth Traps along with a newly available sesiid pheromone labeled poplar twig borer. Though the pheromone was touted to attract Paranthrene tabaniformis (Rottemburg), a willow and poplar borer, not a single tabaniformis showed up in the traps. Synanthedon kathyae Duck. & Eich. was also readily attracted to this new pheromone, as well as a few others to a lesser extent. Recently, Knudson & Bordelon (2001), reported on their observations and response to using this new pheromone in Texas. Prior to using this pheromone, only 1 male (by UV light trap) and 2 females (by hand netting) uroceriformis were known for Louisiana. Numerous other insects including geometridae, noctuidae, micro lepidoptera, hymenoptera, hemiptera, and diptera were captured in the traps using this pheromone.

![Graph showing phenology of Persimmon Borer](image)

**Fig. 1.** Phenology of the Persimmon Borer Sannina uroceriformis Walker, near Abita Springs, Louisiana, sec. 24,T6,SR12E during 2001. n = 240

**Literature cited**
