Sex Determination in Pupae of the Mimosa Webworm, 
*Homadaula anisocentra* Meyrick  
(Lepidoptera: Glyphipterygidae)  

Mark R. Miller and Charles A. Triplehorn  
Department of Entomology, The Ohio State University,  
Columbus, Ohio 43210

Preliminary work on sex attractants of the Mimosa Webworm, *Homadaula anisocentra* Meyrick, required a method of separating males from females in the pupal stage. A series of successful rearings revealed a simple method of determining sex. Males have 7 visible abdominal segments and females have 6. The quickest and easiest method of sexing pupae of this insect is to orient them ventrally and count the complete segments caudad of the wing tips (4 in males; 3 in females).

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Fig. 1. *Homadaula anisocentra* Meyrick, pupae.

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