

GYNANDROMORPH *SPEYERIA DIANA* FROM GEORGIA (LEPIDOPTERA: NYMPHALIDAE)

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Fig. 1. Bilateral gynandromorph of *Speyeria diana* (Cramer): ♂ side left, ♀ side right (94mm) [antennae damaged] (1.7 x).

The specimen of *Speyeria diana* (Cramer) illustrated here is a perfect bilateral gynandromorph. It was collected (by FWS) in northern Georgia, at Coopers Creek Wildlife Management Area, Union Co., 10 Jun 1988. The sex demarcation can be followed on the body, as well as being obvious from the very different male and female wing maculation. On the head, the left labial palpus is more orange (♂) and the right one is more brown (♀). The genitalia are also bilateral, with a male valva on the left side and half of a female ovipositor (somewhat deformed) on the right

side. The female wings are smaller than normal and are more nearly the size of male wings.

The specimen was donated to the Florida State Collection of Arthropods, Gainesville, Florida.