Lemaire, a saturniid authority and personal friend, very kindly made the genitalic preparations. Dr. T. R. Adkins of Clemson University allowed me to bag tuliptrees in his yard for two summers.

## LITERATURE CITED

- Collins, M. M. & R. D. Weast. 1961. Wild silk moths of the United States. Collins Radio Corp. 138 p.
- DOMINICK, R. B. 1972. Practical freeze-drying and vacuum dehydration of caterpillars. J. Lepid. Soc. 26: 69–79.
- Ferguson, D. C. 1972. Bombycoidea, Saturniidae (in part). In R. B. Dominick et al., The moths of America north of Mexico, fasc. 20.2B: 155–269, 22 pls.
- Haskins, C. P. 1934. Preliminary note of morphological variations occurring in X-rayed stock of the attacine moth Callosamia promethea Dru. J. N. Y. Ent. Soc. 42: 145–154.
- ——. & E. F. HASKINS. 1958. Note on the inheritance of behavior patterns for food selection and cocoon spinning in F<sub>1</sub> hybrids of *Callosamia promethea* × *C. angulifera*. Behaviour 13: 89–95.
- Jones, F. M. 1909. Additional notes on Callosamia carolina. Ent. News 20: 49–52.
  PACKARD, A. S. 1914. Monograph of the bombycine moths of North America, part 3 (ed., T. D. A. Cockerell). Mem. Natl. Acad. Sci. 12: 1–516.
- Peigler, R. S. 1976. Wing color variation in *Callosamia* (Saturniidae). J. Lepid. Soc. 30: 114–115.
- Reminston, C. L. 1958. Genetics of populations of Lepidoptera. Proc. Tenth Internatl. Congress Ent. 2: 787–805.

## COCYTIUS DUPONCHEL (SPHINGIDAE): SECOND UNITED STATES CAPTURE

On 30 September 1975 while operating a UV light along Route 29 near Immokalee, Collier Co., Florida, the author took a large male sphingid that under the light appeared to be the resident species, *Cocytius antaeus* (Drury). Upon mounting the specimen, it tentatively was indentified as *Cocytius duponchel* (Poey). The specimen was sent to William Sieker of Madison, Wisconsin who confirmed the identification as *C. duponchel*.

This constitutes only the second U.S.A. record for this neotropical species. The other capture of *C. duponchel* within the U.S.A. is from Edwards Co., Texas in May 1902 (Hodges 1971, Moths of North America, Fascicle 21, Sphingoidea, 25). The specimen has been deposited in the Florida State Collection of Arthropods in Gainesville, Florida.

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