

ACKNOWLEDGMENTS

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LITERATURE CITED

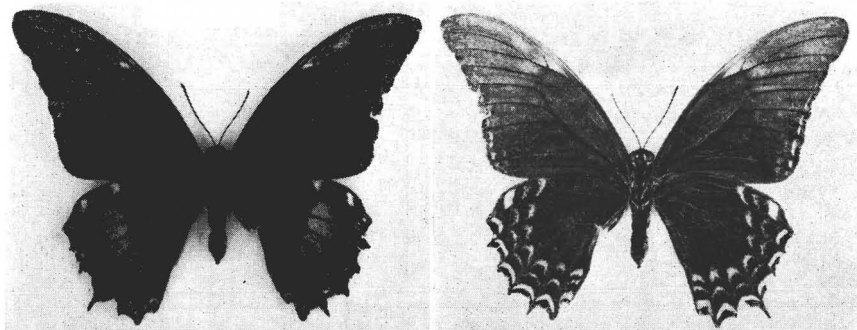
- CLARKE, C. A. & P. M. SHEPPARD. 1975. The genetics of the mimetic butterfly *Hypolimnas bolina* (L.). *Phil. Trans. R. Soc. Lond. B.* 272: 229-265.
- CLARKE, C. A., P. M. SHEPPARD, & V. SCALI. 1975. All-female broods in the butterfly *Hypolimnas bolina* (L.). *Proc. R. Soc. Lond. B.* 189: 29-37.
- POULTON, E. B. 1924. Mimicry in the butterflies of Fiji considered in relation to the Euploeine and Danaine invasions of Polynesia and to the female forms of *Hypolimnas bolina* L. in the Pacific. *Trans. Ent. Soc. Lond.*, p. 564-691.
- ROBINSON, R. 1971. *Lepidoptera genetics*. Pergamon Press, Oxford.
- TRAUT, W. & B. RATHJENS. 1973. Das W-Chromosom vom *Ephestia kuehniella* (Lepidoptera) und die Ableitung des Geschlechtschromatins. *Chromosoma* (Berlin) 41: 437-466.

CAPTURE OF *PAPILIO ANDROGEUS* (PAPILIONIDAE) IN SOUTHERN
FLORIDA, A NEW RECORD FOR THE USA

A female *Papilio androgeus* (Cramer) was captured on 22 March 1976 in Broward Co., Florida (Figs. 1-2). The badly worn specimen was captured in an overgrown orange grove adjacent to Flamingo Road, near State Road 84, west of Ft. Lauderdale. I captured the specimen while she rested on weeds beneath the orange trees. According to Barcant (1970, *Butterflies of Trinidad and Tobago*, London) the main foodplant of the species is the orange tree, *Citrus sinensis* (Osbeck).

Irving Finkelstein and Ray Suydam, reported seeing two males of *P. androgeus* in the same orange grove on 23 March and 27 March, respectively. Charles V. Covell, Jr. saw one male of the same species about 1 mi. W of the above location on 23 May 1976.

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Figs. 1-2. 1, left, female *Papilio androgeus*, upper surface; 2, right, same specimen, under surface.