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SCIENTIFIC NOTE

NEW SYNONYMS FOR ACANTHOSCELIDES AURULENTUS AND A. PHALAROPUS (COLEOPTERA: BRUCHIDAE)

Kingsolver (1985) described Acanthoscelides aurulentus, A. phalaropus, and six other new species reared from seeds of Brazilian Parkia (Leguminosae: Mimosoideae).

Johnson (1990) described Acanthoscelides buenaventura and A. cesari from Colombia. Three of the four specimens on which these names were based were reared from "Seeds of legume tree to 30' tall," near Buenaventura, Colombia. Acanthoscelides buenaventura is now known to be a junior synonym of A. phalaropus Kingsolver and A. cesari a junior synonym of A. aurulentus Kingsolver. The new synonymies are as follows.

Acanthoscelides aurulentus Kingsolver

- Acanthoscelides aurulentus Kingsolver 1985:53 (Type locality: Brazil. Amazonas: Praia Grande, Rio Negro, 3:00S, 60:37W. Type depository: Instituto Nacional de Pequisas da Amazona, Manaus, Brazil); Johnson 1989:750.
- A. cesari Johnson 1990:353 (Type locality: Colombia. Valle del Cauca: ca. 30 km E Buenaventura. Type depository: U.S. National Museum of Natural History) new synonymy.

Acanthoscelides phalaropus Kingsolver

- Acanthoscelides phalaropus Kingsolver 1985:61 (Type locality: Brazil. Reserva Campinas, BR 174, km 44. Type depository: Instituto Nacional de Pequisas da Amazona, Manaus, Brazil); Johnson 1989:756.
- A. buenaventura Johnson 1990:346 (Type locality: Colombia. Valle del Cauca: ca. 30 km E Buenaventura. Type depository: U.S. National Museum of Natural History) new synonymy.

According to Johnson (1990) these two species belong to the *Acanthoscelides albopygus* group, which is composed of robust species, most of which are characterized by having light-colored bodies with contrasting patterns of pubescence.

The host in Colombia is presumably a species of *Parkia* because *A. phalaropus, A. aurulentus* and six other species were collected in abundance from seeds of *Parkia* by Mike and Helen Hopkins in Brazil while pursuing ecological studies. It is unfortunate that names were not available for these bruchids when M. Hopkins (1983, 1984) published the results of his ecological studies. Hopkins used numbers for the species and then the species were described by Kingsolver in 1985 (*A. aurulentus, A. bisagittus, A. helenae, A. hopkinsi, A. imitator, A. lambda, A. phalaropus* and *Mimosestes chrysocosmus*). The names of the bruchids can be correlated with their hosts by a careful analysis of the Hopkins host records. Others who study the ecology of these species should use the papers of Kingsolver and Hopkins in concert.

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SOCIETY BUSINESS

MEMBERSHIP DIRECTORY. A separate line will be included on the 1994 dues statement for the 1993 membership directory. This should alleviate some of the problems associated with high money order costs for non-U.S. members. Thanks to those who have paid so far. If the Bulletin is not being received where you wish to receive it, then send an address change notice to the Treasurer at P.O. Box 767, Natchez, MS 39121, U.S.A. Address changes on the membership directory invoice will *not* be used for Bulletin mailing purposes.

BACK ISSUE INVENTORY SALE. Due to unforeseen problems the special back issue inventory sale will be delayed. Back issue orders will continue to be accepted until at least mid-October 1993. The postage amounts printed in Volume 47, No. 1 are incorrect. Book rate postage will be used. A guide for ordering will be published in Volume 47, No. 3. All back issues for this sale will be shipped at the same time.

We received word that Society member Tim Spanton passed away on May 27, 1993. Tim got his Ph.D. degree under George Ball at the University of Alberta last year. His dissertation was a revision of the North American species of *Panscopus* Schönherr (Curculionidae).

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