

BOOK REVIEW

CHALUMEAU, F. AND J. TOUROULT. 2005. **Les Longicornes des Petites Antilles (Coleoptera, Cerambycidae): Taxonomie, Ethologie, Biogéographie.** Pensoft Publishers, Sofia, Bulgaria (www.pensoft.net). 241 pp. ISBN 954-642-245-2. Price 78 Euros.

This beautiful hard cover volume (17 × 24 cm) is the first comprehensive treatment of the longhorned beetles of the Lesser Antilles. The text is in French; however, an abstract and taxonomic keys in English are provided. The area covered ranges from Anguilla to Grenada and also includes the Virgin Islands, considered part of the Greater Antilles. A total of 140 species are treated in five subfamilies (Parandrinae, Prioninae, Lepturinae, Cerambycinae, Lamiinae). The text is rich with illustrations and color photographs, including seven maps, 21 color habitat photographs, 35 *in situ* habitus photographs, and 173 professionally mounted specimen photographs. An index to both cerambycid and plant taxa is also included.

The book is divided into two main sections: the first includes a general introduction to the region, island biogeography, host plant associations, and collection techniques. The second section is a monograph-style treatment of all known cerambycid taxa from the region, including information on type specimens, synonymies, species diagnoses, as well as distributional and life history data. Keys to most genera and all species are presented. In addition, two new species are described and four synonymies are proposed. Finally, distributional data for all taxa is summarized in the form of a table, making it very easy to determine if a taxon has been recorded from a specific island.

This book is the only comprehensive treatment available for the cerambycids of the Lesser Antilles and is a must-have for anyone interested in studying the Caribbean fauna. Although perhaps a little expensive (about \$114), *Les Longicornes des Petites Antilles* is an important contribution to the cerambycid literature, rich with taxonomic keys, life history accounts, and color photographs.

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