

Williams, D. J., Watson, G. W., 1988: *The Scale Insects of the Tropical Pacific Region. Part 1. The Armoured Scales (Diaspididae)* C.A.B. International Institute of Entomology, London 290 pp., ISBN 0 85198 608 0. Price UK£26.95.

This is an excellent account of the armoured scale insects (Diaspididae) of the Pacific Region. Its geographic range extends from Irian Jaya in the west to Easter Island in the east, that is all of Melanesia and most of Polynesia (except Hawaii), as well as Kiribati (part of Micronesia). Keys are given to 124 species in 37 genera. The keys, together with the detailed descriptions and illustrations provide a valuable diagnostic tool to this economically important group of insects. Introductory sections deal with the history of scale insect collection in the Pacific, the economic importance of the major pest species, preparation of specimens, morphology, classification and systematics. A useful host plant index is provided. This volume, the first in a series of 3 on Coccoidea of the Pacific is essential for workers on scale insects, as well as for entomologists working in the Pacific.

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Williams, D. J. and Watson, G. W., 1988: *The Scale Insects of the Tropical South Pacific Region. Part 2. The Mealybugs (Pseudococcidae)*. C.A.B. International Institute of Entomology, London, 260 pp., ISBN 0 85198 625 0 Price UK£25.25.

The second volume of this series deals with the mealybugs and follows the general plan of Volume 1. The volume is a well illustrated account and contains a useful key to the species. It is pleasing that the systematics of this economically important group has been sorted out and that some stability may, hopefully, be given to the scientific names. The work describes 92 species (28 new) in 37 genera (3 new). Valuable host plant information is also given — much of this stems from the work of a series of entomologists who have worked in the islands of the Pacific and particularly the surveys of the "UNDP/FAO Survey of Agricultural Pests and Diseases in the South Pacific". This volume, like its predecessor, will be extremely valuable for systematic and diagnostic work on the mealybugs and to applied entomologists working in the South Pacific Region.

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