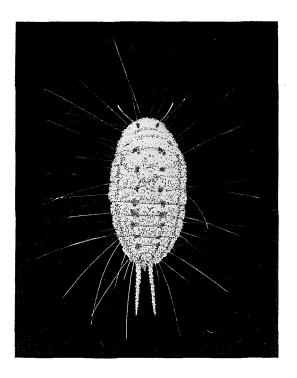
# ISRAEL JOURNAL OF ENTOMOLOGY

**VOLUME XXIV 1990** 



THE ENTOMOLOGICAL SOCIETY OF ISRAEL

# ISRAEL JOURNAL OF ENTOMOLOGY

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COVER: Ferrisia consobrina Williams & Watson, is a mealybug, originally described and recorded from the Tropical South Pacific Region. This species is recorded for the first time from Israel and the Palaearctic region, in this volume. (Drawing by Walter Ferguson, Department of Zoology, Tel Aviv University).

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The papers published in this journal are abstracted and indexed in the REVIEW OF APPLIED ENTOMOLOGY and in ENTOMOLOGY ABSTRACTS.

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# EDITOR'S NOTE

Beginning with the 1992 issue of *Israel Journal of Entomology* we intend to change some of our practices and start working with electronic manuscripts (diskettes). This change means that the journal, editors, printer and, above all, authors will enter a new era in publication methods. To be successful, we will need the understanding and cooperation of all parties. New instructions pertaining to these changes will be published in the 1991 issue.

### **NOTES FOR AUTHORS**

Israel Journal of Entomology, a peer-reviewed journal, will publish original contributions in all aspects of Entomology. Authors are entirely responsible for statements, whether of fact or opinion.

#### **MANUSCRIPTS**

Manuscripts, in English only, are considered on the understanding that their contents would not be published elsewhere. If a preliminary announcement relating to the contents of the paper has already been published, this must be stated.

Papers should be concisely written. The "Style Manual for Biological Journals" contains much useful guidance. Manuscripts in triplicate must be typed on a regular typewriter, double spaced, on one side of a page of white quarto paper. The title of the paper should be informative, but preferably not exceed twenty words. An abstract provided at the beginning of the paper, will indicate the main aspects of the subject, to be followed by 5–7 key words. Words which are to be italicized in print, Latinized genus and species-group names, should be underlined with a single solid line. No more than three categories of subheadings are allowed; footnotes to text should be kept to a minimum.

# **SPELLING**

Spelling and terminology should be consistent throughout. Scientific names should be underlined, and followed by the name of the first describer, written out in full. Names of localities in Israel will be given as they are transliterated in the latest issue of "List of settlements, localities and antiquity sites, Survey of Israel, Ministry of Labour." Regions in Israel and nearby areas should follow the "Fauna Palaestina" map (as in Theodor, O. 1975. Fauna Palaestina, Insecta I: Diptera Pupipara. The Israel Academy of Sciences and Humanities, Jerusalem).

# **TABLES**

Tables should be kept to a minimum and must be typed on separate sheets, their approximate position being indicated in the manuscript. The same data should not be given both in tables and graphs.

#### REFERENCES

- 1. In the text, reference to the literature should conform to the "name-and-date" system, e.g. Williams (1929); (Bodenheimer, 1938); Jones and Smith (1950). Unpublished references are to be cited as author followed by either (personal communication), (unpublished) or (in press). Only the latter category will appear in the list of references, together with the title of the periodical to which the paper was submitted for publication.
- 2. When reference is made to taxonomic descriptions, or to quoted passages, the relevant page number(s) should follow the year, e.g., Brown (1939:25).
- 3. Where three or more authors are concerned, reference is made only to the first, followed by "et al." and the year: Thomson et al. (1945).
- 4. The list of references will be given at the end of the article, according to the following forms, with the titles of all periodicals unabbreviated.
- Bergman, E.D. 1976. The future of insecticides a problem of human environment. *Israel Journal of Entomology* 11:5–14.
- Taylor, L.R. and J.M.P. Palmer. 1970. Aerial sampling. In: Aphid Technology. Edit. H.F. van Emden. Academic Press, London.
- Wigglesworth, V.B. 1972. The Principles of Insect Physiology. 7th edition. Chapman and Hall, London.

#### **ILLUSTRATIONS**

Only high quality photographs and drawings will be accepted. Each figure and photograph should be identified on the back, in pencil, with the author's name and figure number. Photographs should be submitted on glossy paper, not smaller than  $6.\times 9$  cm. Drawings should be prepared as to allow a maximum of 30–50% reduction.

#### **TAXONOMY**

- 1. Comprehensive treatments of taxa (genera, families, etc.) will receive higher priority over partial treatments. Partial lists of species or faunistic lists, not accompanied by proper keys or references to such keys, will receive lower priority.
- 2. Authors must comply with the requirements of the International Code of Zoological Nomenclature and with the published Opinions of the International Commission.
- 3. The following abbreviations should be adopted in the text: n.gen. new genus; n.sp. new species; n. comb. new combination of names; n. syn. denotes synonymy established for the first time; n. stat. will be used to indicate a new change in rank of a name; nomen nudum, nomen dubium are not abbreviated.
- 4. In treating the taxonomy of a described taxon, the following form is essential for the beginning of a chapter.

# Filippia olea (Costa, 1832)

(Fig. 1)

Coccus oleae Costa, 1982:21; Green, 1868:42 (biology)
Lecanium oleae Smith, 1892:15 (list); Brown, 1899:20 (description)
Filippia oleae Fernald, 1903:13 (catalog); Hall, 1943:50 (hosts list)

The full references to the above citations should be given in the REFERENCES section at the end of the article.

- 5. New taxa must be distinguished from related taxa.
- 6. In describing new species, the complete data of the type-series, together with the collection(s) in which it is deposited, will be recorded in the original description as follows:

MATERIAL EXAMINED. Holotype ?, Israel, Jerusalem, 14.V.1956, on *Ficus carica*, G. Levi (BMNH). Paratypes, 20?, same data as holotype, (USNM); 8? Tel Aviv, 3.V.1962, *Acacia* sp., G. Brown (ZTV).

7. Records of described species will be listed at the end of each relevant chapter in the following form:

MATERIAL EXAMINED. Sinai, Dahab, 13.v.1958, ex. *Phoenix* sp., D. Cohen (1¢, 1°; BMNH); Israel, Haifa, 20.ii.1967, *Pistacia vera*, M. Levi (1°; ZTV).

# **REPRINTS**

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