
Contents—continued from outside back cover]

F. P. ZULU, J. OKELLO-ONEN, D. PUNYUA, S. ESSUMAN and M. M. MALONZA	163	<i>Short communications</i> A note on the ticks of domestic animals in Coast Province, Kenya
M. N. UKWUNGWU, C. T. WILLIAMS and O. OKHIDIEVBIE	167	Screening of African rice, <i>Oryza glaberrima</i> Steud, for resistance to the African rice gall midge <i>Orseolia oryzivora</i> Harris and Gagné
<i>Instructions to Authors</i>	i–ii	
<i>Author Checklist</i>	iii	
<i>Announcement</i>	v	

Cover: Original sketch of *Anopheles gambiae* mosquito by P. J. Kostense
© Laboratory of Entomology, Wageningen Agricultural University, The Netherlands

INSECT SCIENCE AND ITS APPLICATION

The International Journal of Tropical Insect Science

Volume 18 Number 2

1998

CONTENTS

- Research Articles*
- N. E. J. M. SMIT and A. VAN HUIS 93 Biology of the African sweetpotato weevil species *Cylas puncticollis* (Boheman) and *C. brunneus* (Fabricius) (Coleoptera: Apionidae)
- O. BONATO and F. SCHULTHESS 101 Selecting a character for identifying larval instars of the lepidopteran stemborers *Sesamia calamistis* Hampson (Noctuidae) and *Eldana saccharina* Walker (Pyralidae) in maize
- J. J. LUTWAMA 105 Seasonal distribution of *Aedes (Stegomyia) simpsoni* (Theobald) immatures in plant axils of Araceae and Musaceae in Uganda
- D. EDOH and H. HAJI 113 Comparison of three methods for detection of *Plasmodium* oocysts in wild-caught mosquitoes
- J. NGUYEN-BAN 119 Nouvelle technique de criblage et de selection des cacaoyers pour la résistance aux mirides
- A. B. IDOWU and W. W. D. MODDER 129 Preliminary chemical analyses of the repellent secretion of the African variegated grasshopper *Zonocerus variegatus*
- M. MANJUNATHA, J. A. PICKETT, L. J. WADHAMS and F. NAZZI 139 Response of western flower thrips, *Frankliniella occidentalis* and its predator *Amblyseius cucumeris* to chrysanthemum volatiles in olfactometer and greenhouse trials
- P. J. RUP, R. KAUR and J. KAUR 145 Effect of gibberellic acid (GA₃) on the protein, lipid and carbohydrate contents of banana fruit fly, *Zaprionus paravittiger* larvae
- A. MANSINGH and L. A. D. WILLIAMS 149 Pesticidal potential of tropical plants—II. Acaricidal activity of crude extracts of several Jamaican plants
- K. MURUGAN, D. JEYABALAN, N. SENTHIL KUMAR, R. BABU, S. SIVARAMAKRISHNAN and S. SENTHIL NATHAN 157 Antifeedant and growth-inhibitory properties of neem limonoids against the cotton bollworm, *Helicoverpa armigera* (Hübner)

[Continued on inside back cover

Indexed/Abstracted in
Current Contents, C. A. B. Abstracts, BIOSIS, Zoological Record, Chemical Abstracts,
The African Book Publishing Record, TROPAG & RURAL Abstracts and IBIDS database

ISSN 0191-9040
ISIADL 18(2) 93-170 (1998)



Published and printed by ICIPE Science Press, Nairobi, Kenya

Now available on-line at <http://www.bdt.org.br/bioline/ti>

This issue is sponsored in part by United Nations Education, Scientific and Cultural Organisation (UNESCO)

