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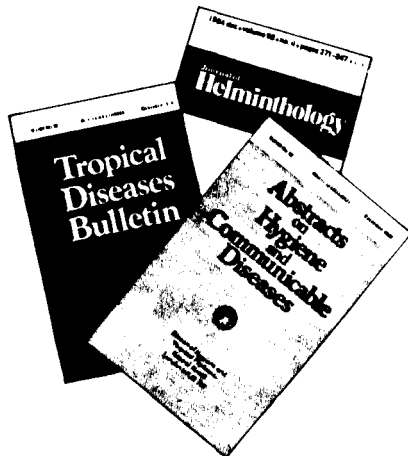


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*Department of Entomology and
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Primary sensory projections from the labella to the brain of *Drosophila melanogaster* Meigen (Diptera: Drosophilidae), S V NAYAK & R NARESH SINGH.

Ultrastructure and cytochemistry of the fat body of *Periplaneta americana* (Dictyoptera: Blattellidae), A D HYATT & A T MARSHALL.

Fine structure of the sensory organs of *Drosophila melanogaster* Meigen larva (Diptera: Drosophilidae), R NARESH SINGH & K SINGH.

Microstructures cuticulaires et récepteurs sensoriels des larves de *Sepdon sphegea* (F) (Diptera: Sciomyzidae), C GASC *et al.*

Anatomy and histology of the male reproductive system of the fire ant, *Solenopsis invicta* Buren (Hymenoptera: Formicidae), D E BALL & S B VINSON.

Differences in numbers of sensilla on the antennae of solitary and gregarious *Locusta migratoria* L. (Orthoptera: Acrididae), M GREENWOOD & R F CHAPMAN.

Ultrastructure of the bulla seminalis in *Cadra cautella* Walker (Pyralidae: Lepidoptera), P T M LUM.

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VOLUME 21 NUMBER 2 JUNE 1986

Journal of STORED PRODUCTS RESEARCH

Senior Editor: C E DYTE
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Orange-eye: a sex-linked recessive mutation in *Ephestia cautella* (Walker) (Lepidoptera: Pyralidae), Z S AL-HAKKAK *et al.*

Effects of three temperature regimes on rearing and biological activities of *Bracon hebetor* (Say) (Hymenoptera: Braconidae), M S H AHMED *et al.*

The influence of relative humidity on larval development and energy content of *Galleria mellonella* (L.) (Lepidoptera: Pyralidae), G CHAUVIN & J CHAUVIN.
Infestation of dried cassava (*Manihot esculenta* Crantz) by *Prostephanus truncatus* (Horn) (Coleoptera: Bostrichidae), R J HODGES *et al.*
Moisture influence on fungal growth in black pepper, V P SREEDHARAN *et al.*
The relationship between moisture content and equilibrium relative humidity of pig feed, S HENDERSON.

Alkaloid losses from the capsules of *Papaver somniferum* L. during kiln drying and storage under commercial conditions in Tasmania, P J HOFMAN & R C MENARY.

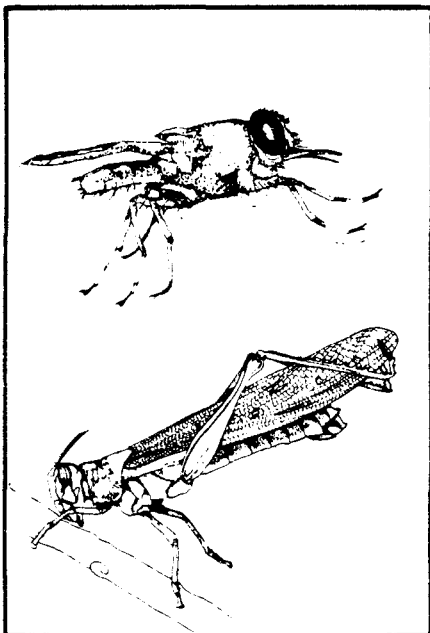
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The brain adenylate cyclase system of the tobacco hornworm, *Manduca sexta*: putative control by biogenic amines, W L COMBEST et al.

A novel procedure for the purification of apolipoprotein III, M A WELLS et al.

Relative hemolymph juvenile hormone binding capacity during larval, pupal and adult development in *Manduca sexta*, W G GOODMAN.

Comparison of protein patterns in cockroach muscles innervated by fast or slow neurons, B BERMAN et al.

Makisterone A: the major ecdysteroid from the pupa of the honey bee, *Apis mellifera*, M F FELDLAUFER et al.

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Ovariectomized Sprague-Dawley and Long-Evans rats release prolactin differently in response to estrogen, D M LAWSON *et al.*

Pain threshold and morphine activity in vitamin D-deficient rats, C BAZZANI *et al.*

Effects of dopaminergic and serotonergic drugs on ethanol-induced hypothermia, S YAMAWAKI *et al.*

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The International Journal of Tropical Insect Science

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