EFFECT OF INSECTICIDE TREATMENTS ON SOME PESTS OF VEGETABLES AND THEIR ASSOCIATED PREDATORS

A Thesis
Submitted in Partial Fulfillment of the Requirements
for the Award of the Degree of

Master of Science
(Entomology)

By

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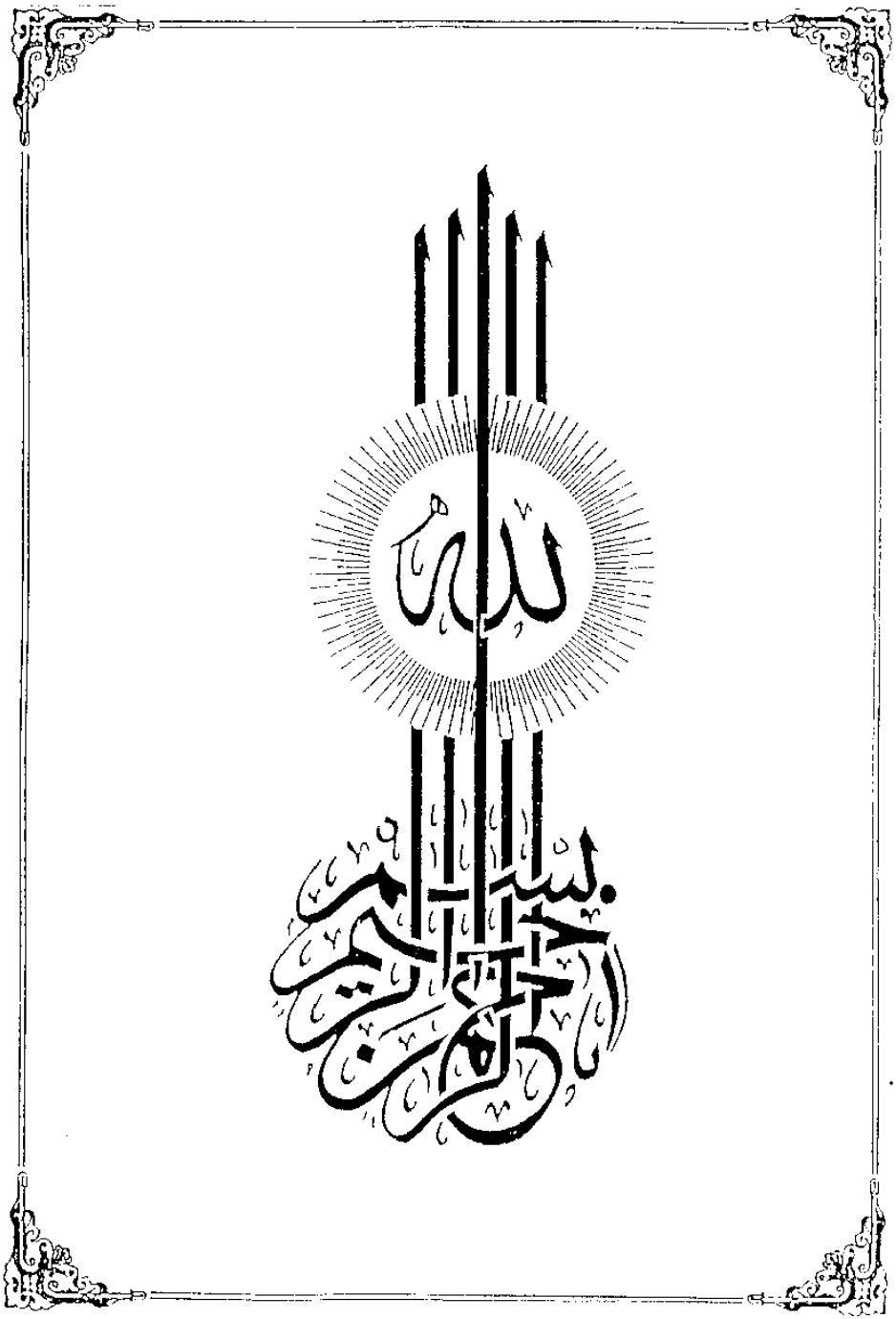

Dedication:

♥

To My Parents

In appreciation of their utmost support and encouragement and for their parental advice during the preparation and finishing of this Thesis.

BIOGRAPHY

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- Taxonomy
- Population dynamics
- New approaches to insect control
- Radiobiology
- Chemistry of pesticides
- Advanced insect physiology
- Pheromones
- Hormones
- Microbiology

Examination passed on : Sept. 1991

Other Courses:
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ABSTRACT

Owing to the importance of cucurbits as an important part of vegetable production in Egypt, the present work dealt with the survey, population dynamics of the common species of pests and associated predator(s) on squash and cucumber crops. Various treatments with mineral oil and insecticide were achieved for evaluation and improvement of insecticide recommendation for controlling these insects in the field. The study included also the biology of an important predator to precise its role as nature enemy.

Key Words: Survey, population dynamics and control.

ACKNOWLEDGEMENT

First of all, cordial thanks to **ALLAH** who has enabled me to overcome all difficulties which had faced me throughout the work.

I would like to express my deep gratitude and appreciation to Dr. Mohamed S. Hamed, Prof. of Entomology, Faculty of Science, Ain Shams University, for suggesting the point of research, supervision of the work and critical reading of the manuscript.

The authoress also wishes to express her deep thanks to Dr. M. Fahmy A. Hegab, Prof. of Entomology and Chief Research, Vegetable Pests Dept., Plant Protection Research Institute, Dokki, Giza, for his great help, provide any needed assistance, supervision of the work, reading of the manuscript, encouragement and useful guidance.

I am also much indebted to Dr. Hassan H. Fadl, Assist. Prof. of Entomology, Faculty of Science, Ain Shams University for his kind helps, assistance during the period of study and supervision of the work.

Thanks also to Dr. Hussein Abdel-Rahman Abdel-Megeed, Senior Researcher, Horticulture Research Station, El-Kanater El-Khaireia for providing the definite area used in this study and for his valuable helps.

Thanks are also due to colleagues and staff members of the Entomology Department, Faculty of Science, Ain Shams University, those of Vegetable Pests Department, Plant Protection Research Institute, Agricultural Research Center, for various helps.

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