



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
على هذه الأفلام قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات

لم ترد بالأصل

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**Cairo University
Institute of African Research & Studies
Department of Natural Resources**

**SURVEY AND BIOLOGICAL STUDIES ON
SOME AFRICAN MITES IN SOME DRY HABITATS**

By

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INTRODUCTION

I- INTRODUCTION

Mites associated with stored products are of great economic importance. They are causing some serious variable degree of damage to such of stored products. They can consume large amounts of stored products,, also, contaminate food with their bodies and excretions. During favourable conditions, mite populations associated with stored product may markedly increase. Accordingly, these stored products becomes unsuitable for human as well as animal consumption. Moreover, these mites may cause various serious diseases to store-keeper persons.

Many of these mites are capable of infesting some seeds, biscuits, bulbs, cheese and tobacco as well as some leguminous plants in fields. Unpleasant taste and smell of many stored products may produced, causing deterioration of these stored products which become unacceptable and unattractive to human and livestock. Mites cause some digestive troubles and dermatitis.

On the other hand, many species of mites, specially the astigmatid mites, are considered one of the main causal agent which transmitt diseases of agricultural crops .

Mites have been collected from houses, furniture, and beds over the years. House dust mites have always been plentiful in most homes, just as they now are, and that the apparent change in the acarine fauna of homes is primarily caused by the way in which the contents of vacuum cleaners are now examined. The fact that house dust-sensitive people responded to extracts of house dust from many parts of the world suggested to many allergists that some specific universally present allergenic agent must be present in houses on a global scale. In other words, mites may somehow concentrate dust allergens.