
شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم


# شبكة المعلومـــات الجامعية

# التوثيق الالكتروني والميكروفيلم

شبكة المعلومات الجامعية

# جامعة عين شمس

## التوثيق الالكتروني والميكروفيلم

## ﴿ قـسـم ﴾

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون آية 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 %**


# بعض الوثائق الأصلية تالفة


# بالرسالة صفحات

# لم ترد بالأصـــل

# STUDIES RELATED TO AIR FLOW RESISTANCE AND PRESSURE DROP AND DRYING

# A COMPARATIVE STUDY ON USING HEATED FORCED AIR AND SOLAR ENERGY FOR DRYING ONIONS

**BY**

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B.Sc. Agric. Science (Agric. Engin.) Alexandria University, 1978
M.Sc. (Agric. Mech.) Tanta University, 1986

**THESIS**

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APPROVAL SHEET

**STUDIES RELATED TO AIR FLOW RESISTANCE AND PRESSURE DROP AND DRYING**

# A COMPARATIVE STUDY ON USING HEATED FORCED AIR AND SOLAR ENERGY FOR DRYING ONIONS

**BY**

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**Thesis for Ph. D. Degree on Agricultural Mechanization**
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**Kafr El-Sheikh, Tanta University.**

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*DEDICATED*

*TO*

*My Husband*

*My Mother*

*AND*

*My Daughters*

*Nor El-Hoda and Hebat Allah*

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