شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم

شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم

شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات

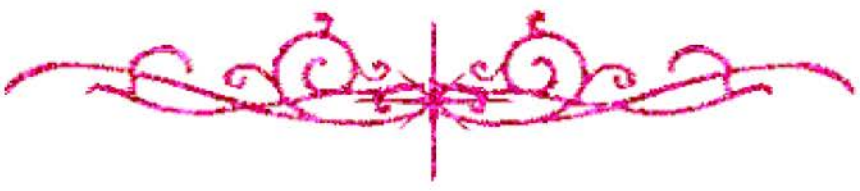
يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار

بالرسالة صفحات لم ترد بالأصل

شبكة المعلومات الجامعية

بعض الوثائق الأصلية تالفة



A STUDY ON DRYING AND AERATION OF RICE AND OTHER AGRICULTURAL CROP DURING STORAGE PERIOD

Linear Air Flow Resistance of Rice and Sunflower Grains

By

Amr Abd El-Magid Abd El-Hady El-Gohary
B.Sc. in Agric. Mech., Fac. of Agric., Kafr El-Sheikh, Tanta Univ., 1992

Thesis
Submitted in Partial Fulfilment of
The Requirement of the Degree of
MASTER OF SCIENCE
In
Agricultural Mechanization

Department of Agricultural Mechanization
Faculty of Agriculture, Kafr El-Sheikh
Tanta University

Approved By

Prof. Dr. ...

Prof. Dr. ...

Prof. Dr. ...

Dr. ...

Date : 22/6/1999

Committee in Charge

Supervision Committee

Prof. Dr.

Metwalli Metwalli Mohamed

Prof. and Head of Agricultural Mechanization Department,
Faculty of Agric., Kafr El-Sheikh,
Tanta University.

Dr.

Samir Mahmoud Gomaa

Associate Prof. of Agricultural Engineering, Ag. Mech. Dept.,
Faculty of Agric., Kafr El-Sheikh,
Tanta University.

Dr.

Fathey Ibrahim Hindey

Assistant Prof. of Agricultural Engineering, Ag. Mech. Dept.,
Faculty of Agric., Kafr El-Sheikh,
Tanta University.

Acknowledgment

The author wishes to express his sincerely deep thanks and appreciation to Prof. Dr. Metwalli Metwalli Mohamed, Professor and Head of Agricultural Mechanization Department, Faculty of Agriculture, Kafr El-Sheikh, Tanta University for his supervision, guidance and revising manuscript.

The author also wishes to express his deep and sincere thanks to Dr. Fathey Ibrahim Hindey, Assistant Prof. of Agricultural Mechanization Dept., Faculty of Agriculture, Kafr El-Sheikh, Tanta University for his supervision, guidance encouragement and revising manuscript and continuous scientific help.

The author also wishes to express his deep and sincere thanks to: Dr. Samir Mahmoud Gomaa, Associate Prof.; Dr. Hussein Sorour, Assistant Prof. and Mr. Mohamed Abd El-Aziz El-Tawil, Assistant Lecturer of Agricultural Mechanization Department, Faculty of Agriculture, Kafr El-Sheikh, Tanta University for their encouragement, continuous scientific help and providing some research materials.

I would like to express my sincere and deep thanks to all the staff members of Agriculture Mechanization Department, Faculty of Agriculture, At Kafr El-Sheikh, Tanta University for their helpful comments and encouragement.

Very deep thanks to my father, my mother, and my family for their continuous encouragement and their patient during my study for M.Sc.

CONTENTS

Page

LIST OF TABLES

Table No. **Page**

Table No. Page

LIST OF FIGURES

Fig. No. Page

INTRODUCTION