



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

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



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات
لم ترد بالأصل

**STUDIES ON YELLOW CORN FLOUR
FORTIFIED WITH SOME DAIRY PRODUCTS
AND USE IT IN SOME CEREAL PRODUCTS**

By

MOSTAFA ABD EL-HAMIED ASAL

**B.Sc., Agriculture Science,
Faculty of Agriculture, Azher University, 1997**

Thesis

**Submitted in Partial Fulfillment
of The Requirements for The Degree of
Master of Science**

In

**Agricultural Science
(Food Science and Technology)**

**Food Science and Technology Department
Faculty of Agriculture Moshtohor
Zagazige University**

B. A. 11

2004

2

100

100

100

100

**STUDIES ON YELLOW CORN FLOUR
FORTIFIED WITH SOME DAIRY PRODUCTS
AND USE IT IN SOME CEREAL PRODUCTS**

By

MOSTAFA ABD EL-HAMIED ASAL

**B.Sc., Agriculture Science,
Faculty of Agriculture, Azher University, 1997**

Thesis

**Submitted in Partial Fulfillment
of The Requirements for The Degree of
Master of Science**

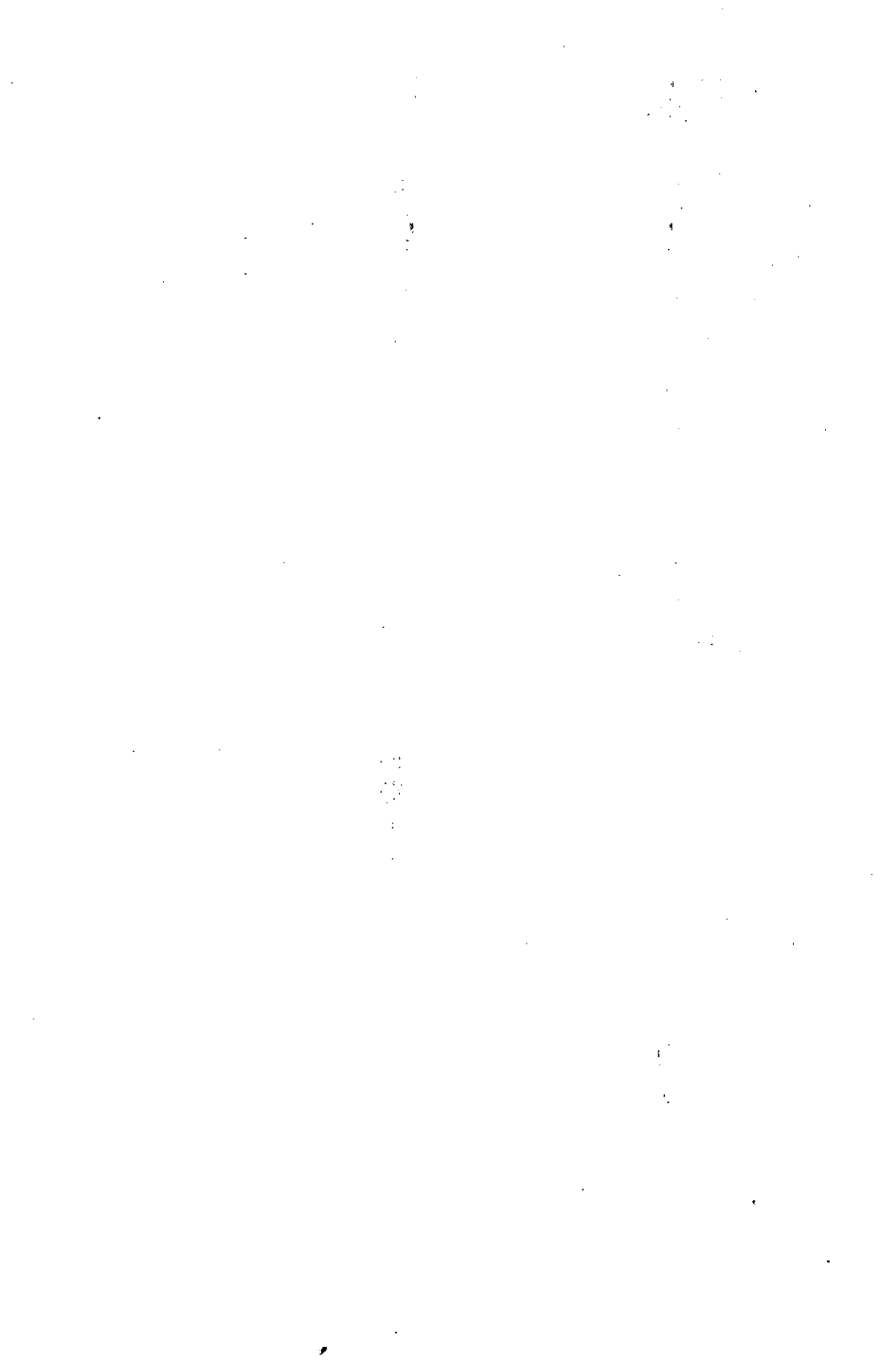
In

**Agricultural Science
(Food Science and Technology)**

**Food Science and Technology Department
Faculty of Agriculture Moshtohor
Zagazige University**

2004





SUPERVISION SHEET

Name: Mostafa Abd El- Hamed Asal

Title : Studies on yellow corn flour fortified with some dairy products and use it in some cereal products

Thesis

Submitted in Partial Fulfillment

**of The Requirements for The Degree of
MASTER OF SCIENCE**

In

Agricultural Science

(Food Science and Technology)

Food Science and Technology Department

Faculty of Agriculture Moshttohor

Zagazige University

Under the Supervision of:

Prof. Dr. Mohamed Beder El-Alfy

Dean Fac. of Agric., (Moshtohor), Zagazige University / Benha branch

Professor of Dairy Science

Department of Food Science

Prof. Dr. Hassan Hassan El-Tanahie

Professor of Food Science and Technology

Department of Food Science

Fac. of Agric., Zagazige University

Prof. Dr. Mahmoud Fawzy Yonis

Professor of Dairy Science

Department of Food Science

Fac. of Agric., Zagazige University

Prof. Dr. Eid Ahmed Mohamed

Assistant Professor of Food Technology

Food Technology Research Institute

Agric. Research Center, Ministry of Agric.

2004

1.3.41

APPROVAL SHEET

Name: Mostafa Abd El- Hamed Asai

Title : Studies on yellow corn flour fortified with some dairy products and use it in some cereal products

This Thesis for M.Sc. degree has been

Approved By :

Prof. Dr. M.M.Z. El-Abbassy

Professor of Dairy Science

Department of Food Science

Fac. of Agric., Zagazige University

M. E. L. Abbassy

Prof. Dr. H.A. El-Mansy

Professor of Food Science and Technology

Department of Food Science

Fac. of Agric., Zagazige University

H. El Mansy

Prof. Dr. M. B. El-AIFY

Dean Fac. of Agric., (Moshtohor), Zagazige University / Benha branch

Professor of Dairy Science

Department of Food Science

M. B. El AIFY

Prof. Dr. H. H. El-Tanahie

Professor of Food Science and Technology

Department of Food Science

Fac. of Agric., Zagazige University

H. H. El-Tanahie

Prof. Dr. M. F. Yonis

Professor of Dairy Science

Department of Food Science

Fac. of Agric., Zagazige University

M. F. Yonis

Prof. Dr. E. A. Mohamed

Assistant Professor of Food Technology

Food Technology Research Institute

Agric. Research Center, Ministry of Agric.

E. A. Mohamed

Date of examination: / / 2004

1871

1872

1873

1874

ACKNOWLEDGEMENTS

"In the name of God, most gracious, most merciful. All praise be to go, the lord of the universe without whose bounty I would not have been to complete this work".

I would like to express my deepest gratitude and sincerest appreciation to **Prof. Dr. Mohamed Beder El-Alfy**; Dean Faculty of Agriculture, Mochtohor, Zagazige University (Benha branch), Professor of Dairy Science, for his supervision, guidance, encouragement and continuos support throughout my study.

My deepest gratitude and appreciation are due to **Prof. Dr. Hassan Hassan El-TanahY**; Professor of Food Science, Faculty of Agriculture, Mochtohor, Zagazige University for his help and kind care which provided great aid throughout all steps of this work.

So I would like to express my deepest gratitude and sincerest appreciation to **Prof. Dr. Mahmoud Fawzy Yonis** Professor of Dairy Science, Faculty of Agriculture, Moshtohor, Zagazige University for his great help encouragement, valuable suggestions and advice in research phases of this thesis.

My sincere thanks to **Dr. Eid Ahmed Mohamed**; Senior Researcher in Agricultural Research Center of Food Research and Technology Department, Bread and Doughs for his supervision, guidance, encouragement and continuos support throughout my study.

Lately, I would like to express my gratitude to all staff member of Food Research and Technology, Bread and Doughs Department and every one helped me throughout this work.

