سامية محمد مصطفى

شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم

سامية محمد مصطفى

شبكة المعلومات الجامعية

شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم

شبكة المعلومات الجامعية

سامية محمد مصطفى

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

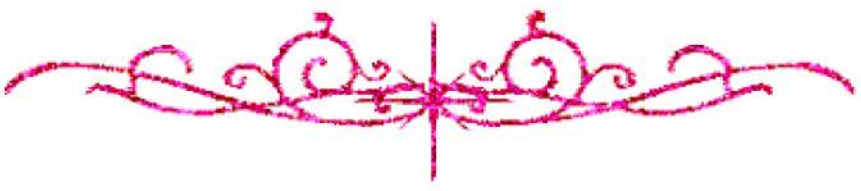
يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار

سامية محمد مصطفى

شبكة المعلومات الجامعية

بعض الوثائق الأصلية تالفة



سامية محمد مصطفى

شبكة المعلومات الجامعية

بالرسالة صفحات لم ترد بالأصل

Improving Productivity of Heat Stressed Rabbits Using Genetic and Nutritional Techniques Under Sinai Conditions

By

Mahmoud Ahmed Abdel Ghaffar

B.Sc. Agricultural Sciences
Faculty of Environmental Agricultural Sciences
Suez Canal University,1997.

THESIS

Submitted in Partial Fulfillment of the Requirements
For the M.Sc. Degree in Agricultural Sciences

Department of Animal production
Faculty of Environmental Agricultural Sciences
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Date: 14/12/2002

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ABSTRACT

The work aimed to study the effect of heat stress and amelioration in Californian and New Zealand White rabbits using nutritional treatment for growing and dams and crossing for adult on two experiment in winter and summer season. 1st experiment 130 growing rabbits and 62 pure and 42 crosses breed in 2nd experiment.

Conclusively, Exposing growing meal and adult Californian and New Zealand White to heat stress during summer adversely affected their growth and reproductive traits. Treatment heat stress growing and adult females rabbits with olive pulp meal (20%), sodium bicarbonate (1.25% for diet) and Vit. C (600 mg/kg diet) improving significantly growth performance, economical efficiency and decreased fed cost per kg weight gain and reproductive performance in summer season without any adverse effects on productive and reproductive performance. Also crossing between breed improving reproductive performance heat stress for adult females.