



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
على 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 %



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بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات
لم ترد بالأصل

EVALUATION OF SOME ASPARAGUS CULTIVARS
[Asparagus officinalis L.]

By

NAGWA ABD EL-GHANY MOHAMED

B.Sc. Agric. (Horticulture) Ain Shams Univ. 1990

A thesis submitted in partial fulfillment

of

the requirement for the degree of

Master of Science
in
Agriculture

(Vegetable Crops)

Department of Horticulture
Faculty of Agriculture
Ain Shams University

1995

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APPROVAL SHEET

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Date of Examination: 23 / 9 / 1995

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ABSTRACT

Nagwa Abd El-Ghany Mohamed. Evaluation of Some Asparagus Cultivars (Asparagus officinalis L.). Published for Master of Science-Ain Shams University, Faculty of Agriculture, Department of Horticulture, 1995.

This study was carried out at the Strawberry and non Traditional Horticultural Crops Research Station, South Tahreer, Behera Governorate during the two successive seasons, 1992-1993 and 1993-1994.

The object of this work was to evaluate five asparagus cultivars namely, Jersey Giant, Brocks Imperial, UC 157, Gynlim and Mary Washington regarding yielding ability and spears characteristics.

Results indicate that two cultivars i.e. Jersey Giant and Brocks Imperial can be considered as promising cultivars. These cultivars showed high yielding ability, earliness and produced spears of good quality. Moreover, they showed low percent of natural infection with rust disease which indirectly affects the yield of asparagus.

Key words: Asparagus, Cultivars, Evaluation, Yield, Rust, Carbohydrates, Phenols.

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