

Effect Of Biofertilizer And Phosphorous Nutrition on Growth, Yield And Quality Of Common Bean Phaseolus vulgaris L

	Leader
EG-EULC / وكالة الفهرسة الأصلية / EG-EULC / الوكالة الناسخة /	مصدر الفهرسة
eng / رمز لغة النص / المسارات الصوتية أو العنوان الانفرادي / ara / رمز لغة الملخص / المستخلص / العنوان الفوقي أو الفرعي / eng / رمز لغة الملخص / المستخلص / العنوان الفوقي أو الفرعي /	رمز اللغة
رقم الطبعة / 21 رقم التصنيف / 633	رقم تصنيف ديوى العشرى
.Abo El-Ali, Rabab Farouk / الاسم الشخصي /	مدخل رئيسي لاسم شخص
Effect Of Biofertilizer And Phosphorous Nutrition on Growth, Yield And Quality Of Common Bean Phaseolus / العنوان / vulgaris L El-Ali ; Supervised by Said Mohamed Gabr, Rabab Farouk Abo / بيان المسؤولية - جميع المؤلفين و ما له علاقه بالعمل / .Ahmed El-Khatieb Fathi Ibrahim Radwan, Hassan	عنوان الوعاء
العنوان / العنوان الفعلي / تأثير السماد الحيوى و التغذية بالفوسفور على نمو و جودة محصول الفاصوليا.	العنوان الموازي وبيانات أخرى للعنوان
تاريخ الناشر او الموزع / 2007.	حقل بيانات النشر
الحجم / 92 p. ; أبعاد الوعاء / 28 cm.	حقل الوصف المادى
Thesis (M. S.) - University Of Alexandria. Damanhour Branch. College Of Agriculture. Department Of / تبصرة أطروحة / Field Crops	تبصرة نوع درجة الرسالة العلمية - أطروحة
.Includes Bibliographical References and index / تبصرة بيبليوجرافية، الخ /	تبصرة بيبليوجرافية
of seed inoculation with two different The current study was suggested to investigate the main effects / الخ، and 90 kg 60 ,30 ,0) Mycorrhiza) and four differnt fertilization levels of mineral phosphorus types (Phosphorien and vegetative growth characters, flowering traits, green pods yield P2O5 fed-1) as well as their interactions on the the leaves and dry seeds of components, seed yield and its components and some chemical contents of and its ."Bronco" .common bean (Phaseolus vulgaris L.) cv successive fall seasons of 2004 and 2005 at the Expermental Two field experiments were carried out during the two Behiera Governorate, Egypt. A factorial ,Faculty of Agriculture, Alexandria University in El-Bostan region ,Farm results are randomized block design was used with four replicats. The optained experiment in a complete :summarized as follows :Vegetative Growth Characters	التبصرة الخاصة بالتعليق أو التلخيص

Mycorrhiza combined treatment was the inoculation of common bean seeds with pod-1, in both seasons. The best .or Phosphorien and application 60 or 90 kg P2O5→ fed-1 :Chemical contents of leaves and dry seeds did not reflect any significnat Inoculation of common bean seeds either with Mycorrhiza or Phosphorien -1 potassium contents in leaves and mineral nitrogen, phosphorus, potassium diferences on nitrogen, phosphorus and .and protein contents in dry seeds N and increased ,phosphorus at the rate of 60 and 90 kg P2O5→ fed-1→, significantly The application of mineral -2 dry seeds compared with the control treatment, in both P contents of leaves and N, P and protein contents of .K content in both leaves and seeds was not significantly affect ,seasons. However reflected significant differences on the The interaction effects of biofertilizer types and phosphorus levels -3 content in and N, P and protein content in dry seeds in both sasons. However K percentage of N and P in leaves combined treatment was the inoculation of common both leaves and seeds did not significantly differ. The best .Mycorrhiza or Phosphorien and application 60 or 90 kg P2O5→ fed-1 bean plants with inoculation common bean seeds with forementioned results of the present study indicated, clearly, that The considered plants with phosphorus at the rate of 60 kg P2O5→ fed-1, might be Mycorrhiza and fertilizing the grown high yield and good quality of common bean, under as an economical treatment combination for the production of regions. Also, this study provides environmental conditions of Behiera Governorate and other similar the prevailing pollution and to using biofertilizers to minimize mineral phosphorus, to decrease evidence about the possibility of .produce safty products

					تبصرة اللغة
					رءوس الموضوعات
					المدخل الإضافي - اسم شخصي
					المدخل الإضافي - اسم شخصي
					المدخل الإضافي - اسم شخصي
					مدخل إضافي - هيئة
					معلومات الرسالة العلمية
					بيان النسخ
موقع النسخة	الرقم العام	رقم الاستدعاء	رقم المجلد	الترفيف	ملاحظه عامة
جامعة دمنهور - كلية الزراعة - مكتبة الرسائل العلمية	363	633.A E		633	
جامعة دمنهور - كلية الزراعة - مكتبة الرسائل العلمية	363.1	633.A E		633	

