





## ملخصات الابحاث المقدمة من الدكتورة/ داليا محمد الصوفى محمد

## البحث الرابع

HamdiA.Abdurrahman, MohamedS.Ali, **DaliaM.Elsofi** and Emad A.A.Mohamed (September2021). Status Of Some Macronutrient in Some Soils Of Fayoum Governorate . Fayoum journal of Agricultural Research and Development (FJARD).vol.35, No.3, pp.445-457

حاله بعض عناصر المغذيات النباتيه الكبرى في بعض أراضي محافظه الفيوم

## ملخص البحث باللغة الانجليزية:

The main objective of conducting this study is to assess the state, concentrations or levels of some plant macronutrients (N, P, K) in the soils of Ibshway District – Fayoum Governorate - Egypt. It was found that the general mean of nitrogen concentration was 0.08 mg N/kg soil, and the concentration of total and extractable K was 2720.36 and 281.37 mg K/kg soil, respectively, while the overall mean concentrations of total and extractable P were 995.09 and 15.41 mg P/kg soil, respectively.