

**EFFECT OF LOCATION AND EARLY DATE PLANTING ON  
YIELD AND ITS COMPONENTS OF COTTON  
(*Gossypium hirsutum* L.) LASHATA VARIETY**

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**ABSTRACT**

A field experiment was carried out at planting cotton in different date in Diyala province during growing season 2012 .The study include two location the first in farm research of agriculture collage / Diyala University the second in AL-mansoraya district near mountain chain Hmreen .The aim of present study was to determine the best perfect date planting variety (Lashata) in Diyala . four date planting was in (15/2,1/3,15/3,1/4) in two location and knowing effect date plant in characteristic and yield cotton .Design of experiment (R.C.B.D) in three replication .Results indication that first date planting in 15/2 gave a significant effect in indicator seed ,number bolls /plant and increase both number of open bolls ,bolls weight .Also Results showed the first location was significant effect in indicator seed ,number bolls /plant ,number of open bolls ,bolls weight and lint yield percentage up to (4.84 ,12.91 ,25.3 ,18.9 and 43.44 ) respectively .