

## **Relative Susceptibility of Chickpea Genotypes against Pulse Beetle *Callosobruchus maculatus* (Fab.)**

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### **ABSTRACT**

Twenty chickpea genotypes including thirteen *desi* and seven *kabuli* type were screened against pulse bruchid through no choice test at Department of Entomology, Agricultural College, Bapatla during 2020-21. The genotypes were studied for different growth, development and damage parameters of pulse beetle. Among all the chickpea genotypes, the *desi* types viz., NBeG 452, NBeG 1129, ICC 86111 and NBeG 776 were categorized as less susceptible and the *kabuli* types viz., NBeG 440, NBeG 789 and NBeG 833 were highly susceptible against pulse beetle based on few or all the parameters studied viz., number of eggs laid, number of adults emerged, growth index, grain damage, weight loss and number of exit holes per ten grains.

**Keywords:** *Callosobruchus maculatus*, Chickpea, No choice test, Pulse beetle and Screening