

Chlorophyll Content and Seed Yield of Blackgram Genotypes

K Renuka Devi, G Rama Rao and K B Reddy

Department of Plant Physiology, S.V. Agricultural College, Tirupati 517502, Andhra Pradesh

ABSTRACT

A field experiment was conducted during Rabi 2007-08 to study the chlorophyll content and seed yield of blackgram genotypes which revealed that among the blackgram genotypes, LBG 735 recorded maximum chlorophyll a, chlorophyll b, total chlorophyll, SPAD Chlorophyll Meter Reading (SCMR), seed yield and yield components compared to other genotypes WBG 26 recorded the lowest values for the above parameters.

Key words : Blackgram, Chlorophyll Content, SCMR, Seed Yield