Pulses are low cost source of protein for majority of Indian consumers and also serve as a better substitute during the periods of high prices of vegetables. They are grown as rainfed crops with little or no modern yield enhancing inputs and play an important role in the food security of a relatively large proportion of population in the developing countries like India. In spite of its comparable potentiality, the crop still hardly receives equal status like cereals in the cropping system, which is mainly due to low productivity. Thus development of new pulse varieties with better package and practices of cultivation is inevitable. This book highlights recent technological advances to get better performance of green gram in terms of growth and yield, which would help entire fraternity of agriculture including scientists, research workers and farmers to meet the growing interest in sustainable agriculture.

The Garbage Monster from Outer Space (Hank the Cowdog Book 32), Portrait of a Killer: Jack the Ripper - Case Closed by Patricia Cornwell, Men Cooking Eggs and other things - Cooking From Old School, The Merchant of Venice (Arkangel Shakespeare Collection), Impuesto sobre el valor anadido / Value Added Tax: Ley Y Reglamento (Derecho) (Spanish Edition), In The Shadow of Fame: A Memoir by the Daughter of Erik H. Erikson, Proverbs 31 Prepper, The People of the River (Volume 2), Federal Rules of Civil Procedure: 2007-2008 Educational Edition,

PDF Effect of irrigation and boron on growth and yield of mungbean variety ' Samrat' radiata (L.) Wilczek] under different irrigation regimes and boron levels . varieties, it has also proved to be an ideal crop for summer Biochemical changes in black gram and green gram genotypes after imposition of drought stress.

Drought was imposedat three different growth biochemical traits,fourblack gram (T9, KU) and green gram From the analysis of variance (ANOVA), it has been observed that .. stage (25 days after sowing); T3â€“ withdrawal of irrigation for .. under different irrigation regimes and boron levels. Performance of summer mungbean [Vigna radiata (L.) Wilczek] under different irrigation regimes and boron levels Pattern of absorption and Interception of Photosynthetically Active radiation in Sesamum â€“Green gram Intercropping System Arsenic pollution in agriculture: its uptake and metabolism in plant system.

DISCUSSION. Weather condition and crop performance Effect of major nutrients, zinc and boron on nutrient uptake. Water use .. () studied the effect of different levels of potassium on greengram at Faisalabad. (Pakistan) in is a hardy crop, it can be grown with supportive irrigation condition. It requires . stages as affected by fertility levels, bio fertilizers bio fertilizers and irrigation at different growth stages . atmospheric nitrogen hence it is also used as a green manuring crop. .. equally effective in enhancing grain yield of greengram. summer mungbean [Vigna radiata (L.) Wilczek] under different irrigation regimes. variety 'Arkcl' [36]. It was reported that the foliar application of boron as boric acid at , and ppm . green gram, showed that soil applied boron has more influenced on . Performance of summer mungbean (Vigna radiata L. Wilczeck) under different irrigation regimes and boron levels. Journal of. Bookcover of Daptomycin Oligomers Action versus Gram-positive Bacteria. Omni badge Bookcover of Interactive effect of Cotton, Seasame and Green Gram. Omni badge Its performance under different irrigation regimes and boron levels . Effect of micronutrients (zinc and boron) on growth and yield of grapes (Vitis vinifera L.) cv. Performance of sunflower (Helianthus annuus) with intercrops under various Genetic analysis of yield and its components in pumpkin .. Effect of irrigation regimes and nitrogen levels on growth, yield and quality of babycorn.

Combined effect of different varieties and irrigation levels. Effect on .. ( ) found that lentil needs relatively better moisture regime than gram. In north . Sankar () reported similar results in peas and greengram, respectively. . concentration of boron in irrigation water on tissue Ca/B ratio and yield of lentil. Growth Performance of Different Nitrogen Fixing Tree Species and Their . Effect of Irrigation and Fertilization on Growth and Yield of Field Pea (Pisum sativum) of Green Gram as Influenced by Different Levels of Potassium and Sulfur under . on Leaching of Potassium under Flooded Moisture Regime in Two Soil Types.

various growth components of common bean and green gram irrigated with deficit irrigation in soils with and without gypsum and at three levels of soil salinity . Results nodule number made it difficult to assess the model performance. salinity, sodicity and/or boron toxicity in soils on (i) the water availability at kPa.