



Effect of plant spacings on the yield and yield attributes of groundnut varieties

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Abstract : The experiment was laid out in Factorial Randomized Block Design (FRBD) with eight treatments replicated thrice. The treatments consisted of 30 x 15, 20 x 15, 35 x 15 and 35 x 20 cm plants spacing and two varieties Kaushal (Bunch type), Chitra (Spreading type). The results showed that plant spacing of 35x20 cm gave higher yield, lowest yield was recorded in plant spacing of 20x15cm. The growth and yield attributes of groundnut were significantly reduced when the crop was provided with less spacing, groundnut required wider plant spacing (35 x 20 cm) to express its maximum yield potentiality.

Key Words : Groundnut, Spacing, Varieties, Spreading, Bunch, Yield

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