

INTERACTION EFFECT OF METHOD AND DEPTH OF SOWING ON GROWTH AND YIELD CHARACTERS OF SOYBEAN (*GLYCINE MAX*)

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Abstract: The field experiment was conducted during *kharif* season of 2008-09 at Research Farm of Jawahar Lal Nehru Krishi Vishwavidyalaya, Jabalpur, College of Agriculture, Indore for evaluating the interaction effect of method and depth of sowing on growth and yield characters of soybean [*Glycine max* (L.) Merrill.]. Ridge method of sowing and 5 cm depth of sowing (M₁D₂) showed promising effect on growth parameters and yield attributes with 30 cm x 10 cm planting geometry of soybean over rest of the treatments. Thus it can be concluded that soybean crop raised with ridge method at 30 cm x 10 cm plant spacing with 5 cm depth could be beneficial.

Keyword: Sowing depth, Sowing method, Soybean, Spacing

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