

RESPONSE OF BLACK GRAM TO DIFFERENT LEVELS AND TIMINGS OF SULPHUR APPLICATION IN VERTISOLS

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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 Response of Black gram to different levels and timings of sulphur application in *Vertisols*. Application of sulphur exhibited favorable effect on growth characters and yield attributes of black gram. Consequently higher yield was obtained by the treatment combination of T₂S₂ (50 % basal through Gypsum + 50 % at 20 DAS through sulphur 80% WP: 30 kg S ha⁻¹)

Keywords: Black gram, Scheduling, Sulphur levels

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