

EFFECT OF DATE OF SOWING AND WEED MANAGEMENT TECHNIQUES ON GROWTH ATTRIBUTES AND YIELD OF BLACKGRAM (*VIGNA MUNGO* L.)

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Abstract: An experiment was carried out to evaluate the effect of date and weed management techniques on growth and yield of blackgram (*Vigna mungo* L.). Maximum seed yield was recorded when sowing was done on 15th July and weed management practices mechanical weeding (15 and 30 DAS and removal of weeds within rows by hand) followed by sowing on July 25th and weed management practices pendimethalin @ 0.75 a.i.ha⁻¹ and mechanical weeding at 30 DAS. It was due to higher plant height, higher number of branch plant⁻¹, dry matter production.

Keywords: Blackgram, Weed management practices, Growth attributes

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