



RESEARCH PAPER

Performance of promising varieties of mustard under Tarai and Bhabar area of Uttarakhand

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Abstract : The experiment was conducted at Krishi Vigyan Kendra, Dhanauri, Haridwar to study the performance of promising Indian mustard varieties. The experiments comprises of nine combinations of 3 varieties (Pusa Tarak, Pusa Agrani, Pusa Vijay) and 3 spacing (30, 45 and 60 cm). Growth, yield attributes and grain and straw yield were significantly higher in 45 cm row spacing. The decrease in grain yield in 30 cm conformed to spacing 60 cm spacing and 45 cm spacing was to the tune of 21.7 and 6.0 per cent. Mustard variety Pusa Vijay recorded maximum grain and straw yield during both the years. Net returns and BC ratio followed the same trend as grain yield.

Key Words : Indian mustard, Seed yield, Variety, Spacing

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