

RESEARCH ARTICLE

Evaluation of different mustard varieties with different sowing techniques in hill zone of West Bengal

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SUMMARY

A field experiments was conducted to evaluate the effect of different types sowing technique on mustard varieties in Regional Research Station(Hill Zone), Uttar Banga Krishi Viswavidyalaya in the year 2015-16 during *Rabi* season (Dec-Feb). The aim of the present study was to evaluate three varieties *viz.*, NC 1, PS 28 and Piloo NG in Hill Zone of West Bengal with respect to yield attributing characters. Mustard seeds were sown by broadcasting as well as line spacing (25cm×5-7 cm). It was found that the mustard yield and yield attributing characters in line spacing was higher (1.35 t/ha) compared to broadcasting (1.33 t/ ha). It was also observed that PS 28 have the best yield (1.42 t/ha) in comparison to NC 1 (1.31 t/ha) and Piloo NG (1.30 t/ha).

Key Words : Mustard, Line sowing, Broadcasting, Yield attributing characters

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