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Yield gap analysis of Rapeseed-mustard through front line demonstrations

SUBHASH KATARE, S.K. PANDEY AND MOHD. MUSTAFA

See end of the article for authors' affiliations

Correspondence to :
SUBHASH KATARE
Krishi Vigyan Kendra, Kalu Kheda, Jaora, RATLAM (M.P.) INDIA
Email : kvk.katare@gmail.com

ABSTRACT

Front Line Demonstration is an appropriate tool to demonstrate recommended technologies among the farmers. Krishi Vigyan Kendra, Ratlam (M.P.) conducted 50 demonstrations on mustard since 2005-06 to 2009-10 in five adopted villages. The critical inputs were identified in exsting production technology through farmers meetings and group disscussions with the farmers. The average five years data revealed that an average yield of demonstration plot was obtained 18.94 q/ha. over local check (13.94q/ha) with an additional yield of 4.97q/ha and the increase average mustard productivity by 33.80%. Tzhe average technological gap and technological index were found to be 6.05 and 24.21%, respectivily.

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