

ADOPTION OF INTEGRATED PEST MANAGEMENT PRACTICES AMONG SOYBEAN GROWERS IN REWA DISTRICT (M.P.)

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Abstract: Keeping in mind the importance of Integrated Pest Management (IPM) in soybean crop, the present study was conducted in Rewa District with the objective to study the extent of adoption of Integrated Pest Management practices among the by soybean growers. Primary data were conducted from 120 farmers from Rewa blocks of Rewa district using proportionate random sampling method. Pre- structured interview schedule was used for data collection by using personal interview method. The findings of study indicated that higher percentage 44.17 percent respondents had low adoption of Integrated Pest Management practices. On the basis of mean adoption score regarding different management practices it may be concluded that the adoption of the cultural practices was found to be highest followed by chemical, mechanical and biological practices on the basis of farmers feedback obtained in the study it suggests .it is an urgent need of trials and demonstration on IPM practices and skill oriented training programme for soybean growers in Rewa district for higher and safer soybean production.

Keywords: Integrated Pest Management, Adoption, Mean adoption score, Soybean

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