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RESEARCH ARTICLE

Extent of adoption of redgram production technologies by the trained and untrained farmers

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SUMMARY

The research study was conducted in Bijapur district of Karnataka during the year 2013 with sample size of 140 respondents. The findings revealed that, 41.43 per cent of trained and 37.14 per cent untrained respondents were belonged to medium adoption level category. Cent per cent of trained and untrained respondents had adopted practices like, sowing time and method of sowing. The other practices like summer ploughing (97.01% and 94.29%), spacing (88.57% and 85.71%) and seed rate (74.29% and 68.57%), respectively. Majority of trained and untrained farmers did not adopted the practices like seed treatment (90.00% and 100%), dosage of chemical for seed treatment (90.00% and 100%), nipping (72.86% and 95.71%), micronutrient application (55.71% and 88.57%), application of potash (50.00% and 74.29) and disease control measures (more than70% in both categories), respectively. Very less per cent of trained (2.86%) and none of untrained respondents adopted the IPM practices.

Key Words : Adoption, Summer ploughing, Nipping, Micronutrients, IPM

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