

RESEARCH PAPER

Knowledge and adoption of post harvest management practices by farmers

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ABSTRACT

The post-harvest losses in food grains and horticultural crops has been reported to be more (15-50%) in recent past. It is mainly due to their knowledge level, interest and facilities available. An attempt has been made to know the knowledge and adoption level of farmers about post-harvest management practices. The study was conducted in Haveri and Dharwad districts of Karnataka state with the sample size of 120 farmers. The data were elicited through the personal interview method. Most (46.67%) of the farmers adopting improved method were found in high knowledge index category. In case of farmers with traditional method all most equal percentage of farmers were found in high (36.67%) and medium (35.00%) knowledge index category. Slightly higher per cent of respondents belonged to medium adoption category. Use of wooden planks/ mat for staking gunny bags, cleaning and drying which are manually practiced were adopted by majority of the farmers adopting traditional as well as improved method of grain storage. Some of the traditional methods for checking insects and rats were followed by small per cent (10-30%) of the respondents.

Key Words : Knowledge, Adoption, Grain storage, Management practices

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