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Economic analysis of post harvest loss of banana in Nagaon district of Assam

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ABSTRACT: The study was conducted to examine the post harvest loss of banana in Nagaon district of Assam. Average farm level post harvest loss of banana in the sample farms was found to be 0.309 per cent of the total production, which ranged between 0.315 per cent in marginal farms to 0.305 per cent in medium farms. At producer level post harvest loss of fruits occurred due to damage of fruits because of delayed harvesting of over ripped fruits, crushing/ breakage of fruits during harvesting and due to breakage and crushing of fruits during transportation, highest post harvest loss of banana at intermediary level was observed at the pre harvest contractor cum wholesaler level (13.78%) followed by local wholesaler level (13.58%) and distant wholesaler level (13.01). At retailers' level post harvest loss was found to be 6.69 per cent of total. It was observed that among various stages of marketing of banana post harvest loss was found maximum during transportation followed by storage. Total post harvest loss of banana in the study area of Nagaon district was found to be 19.93 per cent of total production of the sample farms.

KEY WORDS: Post harvest loss

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