

Options for Adding Benefits of Local Crop Diversity Through a Non-Breeding Approach

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Abstract : The community participation is central to the in-situ project objectives, as farming communities are key stakeholders in the on-farm conservation of agricultural bio- diversity. Besides technical means to adding benefits, the complimentary strategy includes creating market-based value adding measures by increasing users' awareness of the value of traditional foods and nutritional values; exhibitions and improved processing; and policy incentives. This paper presents various participatory activities carried out in Nepal as options for enhancing benefits to local communities by increased utilization of local crop diversity on -the farm through non-breeding discussed, and outcomes are documented using farmers' perception data and secondary information. The paper focuses on three major areas of public awareness, market incentives and non-market incentives that may enhance on -farm conservation and use of biodiversity.

Keywords : biodiversity, in-situ, market-based, non-market

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