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Bajra napier hybrid, a potential quality green fodder for replacing concentrate feeds and reducing cost of milk production: a field study

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Abstract
The study was carried out to analyse the potential of bajra napier hybrid (BN hybrid) as a quality green fodder on cost of milk production and replacement of concentrate in dairy animals. Farmers (120) were selected randomly who adopted BN hybrid cultivation with the initiatives of ICAR-IVRI, Izatnagar. The stem cuttings of BN hybrid were supplied to these adopted farmers through personal contact and postal services to the farmers of distant places. The results clearly revealed that cost of milk production and feeding price of dairy farm got reduced after adoption of BN hybrid cultivation. Further, milk productivity and lactation period of dairy animals also showed significant improvement after inclusion of BN hybrid as a quality green fodder in their daily diet.

Keywords: Dairy farmers, Green fodder, Milk production, Total cost