

# TIME CONSUMPTION AND CONSTRAINTS REGARDING THE PERFORMANCE OF DAIRY ACTIVITIES

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## ABSTRACT

The role of dairying has for a long time been considered as a potential means of alleviating large scale unemployment, ensuring from population explosion, especially in the rural areas. It is revealed that maximum average (86.2 min.) time consumption was found in the activity of processing of milk into milk products in the age group of 30-60 years. It was further observed that as the level of education and income of rural women increased, the time consumption in sanitation activity decreased. It was found that most (51.7%) of the rural women faced constraint in feeding of animals due to non availability of high yielding fodder seeds.

**Key words :** Rural women, time consumption, constraints, dairy practices.

Successful dairy husbandry practices not only improve the socio-economic status of the rural population, but also assure a sustained and assured means of income to supplement their income from the main enterprise they follow, i.e. crop husbandry. Most of the agricultural and animal husbandry activities are performed by the farm women. On an average, females spent about 294.34 minutes and 87.17 minutes daily for large and small ruminants keeping, respectively of the time spent for large ruminants, they spent about 46 per cent of the time for feeding, 21 per cent for milking and 12 per cent for marketing the milk and milk products, while for small ruminants, they spent about 74 per cent in feeding tasks and around 7 per cent each for watering, housing and hygienic maintenance.

## METHODOLOGY

The descriptive research design was used for the selection of blocks, villages and respondents. Kalyanpur and Sarsaul blocks were selected for the present study. Total 120 respondents were randomly selected from four villages. The data was collected with the help of structured interview schedule and analyzed with the help of statistical tools like percentage, arithmetic mean, weighted mean, rank order and correlation.

## RESULTS AND DISCUSSION

The Table 1 elicits that highest mean score of time consumption (86.2min.) was found in the activity of processing of milk into milk products upto 30 years of age followed by 85.6min. and 72.6min. in the age group of 30-45 years and 45-60 years, respectively. Minimum mean score of time consumption (18.9 min.) and (20.4min.) was found in milking activity in the age group

Table 1: Mean distribution of the respondents on the basis of time consumption (min./day) in dairy activities according to their age

S.No.	Age in years	Dairy activities				
		Sanitation (min.)	Feeding (min.)	Care (min.)	Milking (min.)	Processing of milk (min.)
1.	up to 30	57.7	38.2	49.9	18.9	86.2
2.	30-45	51.0	40.7	47.2	20.4	85.6
3.	45-60	58.7	37.4	42.8	18.9	72.6
4.	Above 60	57.9	37.9	36.1	18.9	52.9