Short Communication

Marketing channels prevailing for marketing of goats and monetary benefits occurred by the goat farmers from Ahmednagar district

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Goat farming is an enterprise which has been practiced by a large section of population in rural areas. Goat is a multifunctional animal and plays a significant role in the economy and nutrition of landless, small and marginal farmers in the country. Goat population in the world is about 125 million which represent 23 per cent of the country's live-stock population. They produce about 0.48 million tones of meat, 1.68 million tones of milk, 0.085 million tones of pashmina and 0.109 million kg. skin in addition to 390 thousand metric tones of manure. The estimated value of different types of produce from goat is about Rs. 2612.00 million per year and it also generates about 4.2 per cent rural employment.

Goat therefore, has been described as a Poor Man's Cow. Taking into consideration these aspects, interest has emerged out to investigate goat farmer's knowledge and adoption of improved goat farming-technology and problems faced by them in goat farming. An investigation entitled "Knowledge and Adoption of Goat farmers and their problems in goat farming technology from Ahmednagar district was carried out during the year February, 2005 with following specific objectives.

- To identify the marketing channels prevailing for marketing of goats in the locality of the farmers.
- 2. To ascertain the monetary benefits occurred by the goat farmers.

Three stages random sampling technique was used for selecting the respondents of the study. In the first stage four tahsils i.e. Parner, Shrigonda, Newasa and Pathardi was selected. In the second and third stage village and respondents were selected for the study respectively. From the selected village, a list of goat farmers was prepared with the help of Live-stock Development Officer and village functionaries' viz. Talathi and Gramsevak on the population of goats they possessed. A standard of farmers with maintaining a unit of minimum twenty does and one buck was observed and five respondent from each village were selected. Hence, in all four tahsils, twenty villages and 120 goat farmers were covered under the study.

An interview schedule based on the objectives of the study was prepared for data collection and pre-tested prior to its finalization. After making required changes in the interview schedule then it was finalized for data collection. The information were collected by the researcher by conduction personal interview of all the goat keepers preferably at the site of their goat rearing.

The collected information were tabulated into primary and secondary tables. The findings are presented herewith

as under in the following heads.

Marketing channels prevailing for marketing of goats:

It is observed that goat farmers sold goats mostly for slaughter and few were kept for rearing. However, more sales were effected before the major festivals to meet the heavy demand for meet. Goat farmers carry their goat for sale in the nearby weekly market where goats were sold through commission agents.

The animal pass through different channels before they reach to urban butcher. In villages the majority of the animals were sold by the goat farmers to the petty traders and small percentage of goats were directly sold to the village and semi-urban butchers and few goats to their fellow farmers for rearing. Similarly, in weekly market, farmers and petty traders transport most of the goats from village to weekly market for sale where goats were sold through commission agents. The major buyers in weekly markets were big traders and city wholesaler meat dealers. The semi-urban and urban butchers as well as villagers/farmers also buy few numbers of goats in the weekly market as per their requirement to meet the demand of the meat shop holders.

Monetary benefits occurred by the goat farmers :

Monetary benefits have been worked out on the basis of expenditure incurred by the farmers on different management aspect of their goat units and earning through sale of goats, milk, manure etc.

The monetary benefits occurred to the goat farmers in goat farming is presented in Table 1.

The table 1 indicates that expenditure incurred on small flock sized group of goat were found to be Rs. 24140/- while Rs. 38770/- and Rs. 67910/- on medium flock sized and large flock sized of goat, respectively.

It is apparent that annual flock returns from different sources in goat farming came to Rs. 35660/- from small flock sized group of goat while Rs. 53000/- and Rs. 98600/- from medium flock sized and large flock sized of goat respectively.

Table-1 revealed that, annually monetary benefits were obtained maximum in case of large flock sized group i.e. Rs. 30690/- while Rs. 11520/- and Rs. 14230/- in case of small flock sized and medium flock sized group of goat, respectively.

In other words in large flock sized group of goat the monetary benefits were found more as compared to other groups.

CONCLUSION

The goat marketing system does not favour the

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Table 1: Monetary benefits occurred by the goat farmers.

S.	Flock size	Expen	Expenditure incurred (Rs.)/year			Receipt generated (Rs.)/year		
No.		(A)			(B)			benefits
		Feeding	Management	Veterinary	Sale of	Sale of	Sale of	Rs.)/year
			and	care	goats	milk	manure	(B-A)
			miscellaneous					
1.	Small	1470	i. 18250	420	29400	1260	5000	11520
	(flock size upto 21)		ii. 2000					
			iii. 2000					
	•	Total : 24140			Total : 35660			
2.	Medium	3150	i. 20000	620	43400	1860	7740	14230
	(22 to 45)		ii. 10000					
			iii. 5000					
		Total : 38770			Total : 53000			•
3.	Large	8750	i. 30000	1160	81200	3480	13920	30690
	(Above 45)		ii. 18000					
			iii. 10000					
			Total : 67910		Total : 98600			,

Management and Miscellaneous

producers specially the poor goat farmers living in remote villages. There is no proper marketing facility available for goat owners to sell goats at their locality. As a result of low market awareness and pressing need of cash, goat farmers are not able to bargain with the middlemen to get remunerative prices for their animals. Access to institutional finance, high market awareness and transparent system in the animal market would go along way to help the poor goat farmers.

It was observed that, in case of large flock sized group of goat farming, the annually monetary benefits were maximum of Rs. 30690/- as compared to other flock size group of goats.

REFERENCES

Bhosale, R.B. (2000). A study of knowledge and adoption of goat rearing farmers about goat management practices and constraints faced by them from Man Tahsil of Satara district. M.Sc. (Agri.) Tehsis (Unpublished, MPKV, Rahuri (M.S.)

Deoghare, P.R. (2003). Economics of goat production and marketing potential-state level workshop of recent advances in goat rearing, MPKV, Rahuri-2003.

Devendra, C. (2000). Challenges for research and development of goats. Proceeding VIIth International Conference on goat, France. 12-15 May, 2000. Vol. II Pp-887-998.

Khalache, P.G. and (Miss) Ubale, C.B. (2005). A study of Goat farming Technology followed by the farmers in Ahmednagar district. M.Sc. (Agri.) Thesis (Unpublished), MPKV, Rahuri (M.S.)

Pansare, R.B. A study on goat rearing in Junner Taluka. M.Sc. (Agri.) Thesis (unpublished) MPKV, Rahuri (M.S.). Shaikh, A.M., Chavan, B.G., Bhingardeve, S.D., Patil, P.R. and Mane, R.D. (2003). A study of economic viability of goat keeping farming systems in drought prone area of Sagli district. A Agresco project report published in a report of the research work done in Extension Education, 2003-04, MPKV, Rahuri (M.S.)

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i. labour charges (Rs.)

ii. Housing charges (Rs.)

iii. Miscellaneous (Rs.)

^{*} The mean of the average goat considered for sale

i. In small size flock group-21

ii. In medium size flock group-31 and;

iii. In large size flock group-58

^{*} The average price per goat considered for sale is Rs. 1400/-