THE CURRENT STATUS OF GOAT LIVESTOCK ENTERPRISES IN BURDUR PROVINCE OF TURKEY

ÖZKAN ELMAZ¹, ÖZGECAN KORKMAZ AĞAOĞLU¹, AYKUT ASIM AKBAŞ¹, MEHMET ÇOLAK¹, MUSTAFA SAATCI¹, MAHIYE ÖZÇELIK METIN¹

¹Department of Animal Science, Faculty of Veterinary Medicine, Mehmet Akif Ersoy University, Istiklal Campus 15030, Burdur, Turkey elmaz@mehmetakif.edu.tr

ABSTRACT

This research was carried out to determine the present situation of small ruminant enterprises in villages and town of the central district of Burdur province known as "Teke Region" of Turkey. Research data obtained from farmer by face to face questionnaires. Data were collected from 48 goats enterprises at 22 villages and town.

The average number of goat per enterprise was found 117.9 head. Goat breeds reared in enterprises; Hair Goat, Honamlı Goat, Honamlı X Hair Goat crossbreed and Turk Saanen. It was determined that goat breeders graduated from primary school respectively 77.2%. Membership status of enterprises in Burdur Sheep and Goat Breeders Association was examined, goat enterprises was found as member 59.3 %. Examined goat enterprises 34 of 48 (70.4 %) was semi-open type barn. The base structure of barn was made from soil in general and anything was not used as litter. Intensively, roof of goat barn was observed on tile, nylon and canvas. The frequency of cleaning of barn was found 45.8 % in goat enterprises. It was determined that feed were given except for pasture only winter seasons for 2-3 months. Duration of suckling period of kids in goat enterprises were between 4 to 7 months. The scope of the research average milk yield was found in goat enterprises in 22 villages; 0.5±0.09 goat/day/lt. It's determined that goat breeders, generally didn't keep enterprising records to follow the status of animals.

In this research was first study to demonstrate the current status of goat enterprises in villages and town of the central district of Burdur province known as "Teke Region". These results will form important database for future research about development of goat farming in Burdur province.

Keywords: Burdur, goat, breeds, enterprise structure, management practices

Acknowledgements: This study has been supported by Scientific Research Projects Coordinator of Mehmet Akif Ersoy University (Project No: 0103-NAP-10).