RESEARCH ON THE GROWTH OF KIDS IN GOAT BREEDING WITH GOOD FLOCK MANAGEMENT: PILOT VILLAGE BEŞKAVAK MODEL*

Ozkan Elmaz¹, Yasemin Beydilli², Durmuş Kahraman², Merve Kilinç³, Aykut Asım Akbaş¹

¹Burdur Mehmet Akif Ersoy University, Faculty of Veterinary Medicine,
 Department of Animal Science, 15030, Istiklal Campus, Burdur – TURKEY
²Burdur Mehmet Akif Ersoy University, Agriculture, Livestock and Food Research and Application
 Center, 15030, Istiklal Campus, Burdur – TURKEY
³Burdur Mehmet Akif Ersoy University, Information Technology Research and Application Center,
 15030, Istiklal Campus, Burdur – TURKEY

* This research is a part of project supported by Burdur Mehmet Akif Ersoy University, which was selected as the pilot university in the field of "Regional Development Focused Mission Differentiation and Specialization" project studies coordinated by the Higher Education Council and Presidency Strategy and Budget Directorate: Increasing the Sectoral Competitiveness of Burdur Province: Integrated Development by Differentiating in Agriculture and Livestock. It consists of some data (Department of Animal Science) obtained under the subproject titled and number "Dissemination and Small Ruminant Breeding 2017K12-41003-2"

This study was carried out to demonstrate the effect of "Good Flock Management" on the growth characteristics of goats. Studies conducted in the province of Burdur in Turkey under "Focused District Development Project". Goat flocks were in Beşkavak village which was selected as a model village, were used in the study. The study was carried out in 2019 in two goat flocks. The birth weights of the male and female kids were determined as 4.04 kg and 3.58 kg and 4.09 kg and 3.52 kg respectively for the first and second flock. On the 90th day of the first and second flock, the live weight values of male and female kids were determined as 17.68 kg and 14.17 kg and 19.81kg and 16.94 kg respectively. Single born kids' live weight value on the 90th day in flock 1 determined as 15.85 kg.