## THE STUDYING of the LAMB PELT QUALITIES of the GREY KARAKUL LAMBS

S. Yevtodiyenko, O. Mashner, P. Lyutskanov silvia.evtodienco7@gmail.com

Scientific and Practical Institute of Biotechnologies in Zootechny and Veterinary Medicine, Republic of Moldova Maksimovka, Novoanenskiy district, 6525, the Republic of Moldova

Were studied indicators of gray lambs obtained from linear rams on breeding farm of experimental-technical station "Maksimovka" of the institute. It was established that gray lambs have a high quality of pelage in particular silkiness and luster. Thus, the percentage of lambs with strongly silky pelage was 59,9% and silkiness 35,5%, and respectively, with a strong and normal luster of 57,9% and 37,5% of the studied lambs. The colors of gray lambs mostly belonged to typical shades to medium shades of gray karakul (60,9%): marble, blue, pearl, silver, leaden. Similarly, the evaluated gray lambs ,corresponded to the desired astrakhan types: jacket-33,6; ribbed 30,9 and flat 29,6%, and accoding to the total score they were assigned the following classes: elite ,(27%) and l-st class (60,5%).

**Keywords:** grey lambs, classiness, lamb pelt type, silkiness, luster, rams.