

Jadwiga Lechowska, Anna Augustyńska-Prejsnar,
Dorota Jankowska, Małgorzata Ormian

Reproduction potential of Olkuska sheep in the Podkarpacie region

S u m m a r y

The analyses were carried out within the conservative herd of Olkuska sheep covered by Genetic Resources Conservation Programme in Podkarpacie. There were evaluated some indicators which had the influence on reproduction of mothers and increase of body weight of lambs. On the basis of birth and the years of performance, the high level of reproduction features has been discovered. Flock's prolificacy was mostly affected by the type of mother's birth and the year of performance. Within the analyzed flock both male and female lambs had the same level of body weight. It was also indicated that body weight and daily increase of male lambs was slightly higher than female lambs in all analyzed categories of age. Twins and triplets births were dominating. It was stated that the evaluated female lambs of Olkuska sheep were useful for long term rearing of lambs and for effective performance.