

THE PECULIARITIES OF LINEAR GROWTH OF COMMERCIAL YOUNG PIGS

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The comparative evaluation of experimental young animals' exterior four and six months of age has been held; the animals were received as a result of pure-breeding and industrial crossing of Mirgorodska pig breed with genotypes of meat productivity. With the aim of objective characteristics of body built harmony, indices have been calculated according to measurements' indicators. It has been found that mongrel (cross) animals were distinguished by the shape which was largely close to meat type.

Exterior, indices, meat genotypes, Mirgorodska pig breed, crosses, measurements, growth, crossing.

For highly effective pig breeding produce manufacturing under difficult conditions of commodity farms at present, it is necessary to have pigs that correspond to technology requirements. Much attention should be paid to selection, one of the main stages of which is evaluation of pigs according to their body composition [4].

Body composition and connected with it biological and economic qualities of animals are defined according to their exterior and interior. The experience of understanding external appearance has been collected for many centuries but the teaching of exterior was formed in the XVIIIth century which enables to characterize quite completely the sturdiness of body composition and the state of health, the direction of productivity, individual peculiarities of body built, conditions, fitness to definite technology.

The exact and objective method of comparing exterior is evaluation according to linear measurements. However, separately taken measurements do not give complete notion about the harmony of organism constitution, mutual

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