

92. An experimental approach to the standardized weight and daily gain of the Blanca Andaluza kids

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Forty animals of both sexes were weighted every fifteen days from birth to slaughtering. These animals were maintained half in intensive and half in extensive conditions, with the purpose of the study of their productive behavior in early ages. These are the first data existent over the productive ability of this meat specialized goat breed, something very important for its conservation and put in value. Using the real weight recorded in these animals we have firstly calculated the daily gain, and using these data as regression coefficient we have calculated the standardized weight of the animals at birth, 7, 14, 21, 28, 35, 42, 49, 56, 63, 70, 77, 91, 105, 119, 123, 137, 141, 155, 173, 191 and 220 days old. We present the descriptive statistics of central tendency and dispersion, where it is easy to recognize homogeneity of records between sexes, and management systems, during all the development. Only we could stand out a bigger loss of intensive kids in front of the natural system. With respect to other international references we have to mention the meat specialization of the breed, observed in the level of weight appreciated. Also we have to stand out the high level of diversity inside the established groups (sexes, systems) bigger than the diversity obtained between groups. Anyway, the growth is slow, delaying the reaching of the traditional slaughtering weight until 137 days old.