Effect of different levels of appel pulp on Bahmaii male lambs stand performance

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In order to study the effect of using dried apple pulp on male lamb of Bahmaii stand performance, this nutrition source was used in the amount of 5, 10 and 15% in the lambs diet, in a completely randomized experimental research design with four replications for each treatment and four observations for each replication under identical breeding condition, over a period of 90 days. In the end of experiment, a one-tailed analysis of variance indicated, there was no significant differences among the treatments concerning (P<0.05) feed consumption, weight gain and feed conversion ratio, but the inclusion of 15% of apple pulp brought about the highest feed consumption and the 0% inclusion had the lowest, regarding feed conversion ratio and weight gain the 3rd treatment showed the best performance. Results of study showed that there was no significant difference (P<0.05) in the mean body weight on slaughter time, carcass weight and tallow weight but the cost of diet, decreased with increasing the pulp percentage. Finally, the results of this study indicated that the treatment with 15% apple pulp proved to be of the best performance over the other treatments, without any negative effect on performance.

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