The effect of Rosemary on local Rabbit performance

AL. Tamemy, S.M. A.  
Al-ekabi, M. A. K.  
College of Agric. University of Diyala  
College of Agric. University of alkot

Abstract: This study was carried on 12 local rabbit bucks, 4-5 weeks old and 580.6±45.23 gm weight, during the period from 15/3/2013 to 26/4/2013, in diyala university/ college of agriculture /department of animal resource. Animals were randomly assigned into 3 main groups (4 animals/group), each main group was divided into one sub group (1 animal/cages), the animal were fed ad libitum on rations contain same crude protein (15.95%) and metabolizable energy (2514 Kcal/kg. feed) but different in percentage of rosemary (0, 10 and 15gm/Kg. feed) for 6 weeks. Feed consumption, body weight gain, feed efficiency were recoded weekly. At the end of fattening period some of rabbits were slaughtered and some carcass traits as hot and cold carcass, total edible, not- edible, and dressing percentages were studied. The results indicated that percentage of rosemary has significantly (p≤0.05) effect almost all production trails, Weekly total gain, total feed consumption, Weekly body weights,. While no significant effect were found on some carcass traits as hot and cold carcass and dressing percentages different percentage of Rosemary in percentages of total edible, not- edible.