
حسان محمد علي جيلاني^(١)

% , % .
(, >P)

The Effect of Pelleted Foods on Rabbit Growth

()

Geblawey H.M.A⁽¹⁾

Abstract

Two experiments were conducted to test the effect of pelleted foods on the growth of California white rabbit.

36 weaned rabbits, used in the first experiment, were distributed randomly and equally inside 6 boxes. Pelleted and ground foods having the same composition were offered simultaneously to be eaten ad libitum for 30 days. Another 36 weaned rabbits, used in the second experiment, were also divided randomly and equally into two groups. Pelleted and ground foods were offered to the first and second group respectively to be eaten ad libitum for 30 days.

Results of the first experiment showed that rabbit preferred clearly pelleted food over ground form (94,4% Vs 5,6%).

There were significant differences ($p < 0.05$) in the food converting rate between first and second groups in experiment 1. It was found that 3,2 kg and 2,1 kg of pelleted and ground foods were respectively required to produce 1 kg of meat.

In conclusion, it is practical and advisable to use pelleted form of food in raising weaned rabbits and the growth rate was 4,3 g/day in this study.

Key words: Pelleted, Ground Food, Growth Rate Rabbit.

()

⁽¹⁾ Associate Prof., Dep. Anim. Sci. College of Agriculture, P.O.Box , Damascus University, Damascus, Syria.

(Aeohkk Mnhha) .(, Smith)

.(, Dorn)

.(Lebas)

()

()

()

()

:

()

.()

(/)

T

()

%	
	()
	(%)
,	
,	
,	

% , - () % , -

(Smith) /

()

	()
	()
,	/
,	%

()

b	a	()
b	a	()
,	,	/
,	,	(/)
,		%

تشير الأحرف غير المتشابهة إلى وجود فروقات معنوية ($P > 0.01$).

()
(, >P)

