

ẢNH HƯỞNG CỦA ĐỰC LAI CUỐI CÙNG ĐẾN NĂNG SUẤT LỢN THƯƠNG PHẨM Ở VÙNG ĐỒNG BẰNG SÔNG HỒNG

Ngô Thị Kim Cúc¹, Tạ Thị Bích Duyên², Trần Thị Minh Hoàng¹ và Phạm Văn Sơn¹

¹Viện Chăn nuôi, ²Hội Chăn nuôi

Địa chỉ liên hệ: Ngô Thị Kim Cúc, Bộ môn Di truyền – giống vật nuôi, Viện Chăn nuôi;
ĐT: 043 8385292/0989160653, Email: cucngokim@yahoo.com

ABSTRACT

Effects of final crossbred boars on meat productivity of commercial pigs in Red River Delta

One study aimed at assessing meat productivity of commercial pigs as affected by 3 different final crossbred boars: 75% Duroc Pietrain (DPiD), 50% Duroc Pietrain (DPi) and 50% Duroc Landrace (DL) and crossbred sows (F1 Yorkshire Mong cai (YMC) và F1 Yorkshire Landrace (YL) in Red River Delta (Hai Duong and Ha nam provinces), was investigated. Eight commercial pigs per experiment were slaughtered to evaluate their meat performance.

The results showed that the back fat of commercial pigs borned by YMC sows and DPiD, DPi và DL was 13,59, 13,24 and 14,56 mm, respectively. The lean meat rate of these pigs was 55,23, 56,15 and 54,68 %, respectively. The back fat of commercial pigs produced by YL sows and DPiD, DPi and DL was 10,87, 10,15 and 11,56 mm, respectively. The lean meat rate of these commercial pigs was 60,03, 60,25 and 58,79 %, respectively. The DPiD, DPi và DL boars had a significant influence on back fat ($P<0,05$). Influence of boars on lean meat rate and fat rate was significantly different ($P<0,001$ - $P<0,01$) while no significant difference between body weight at slaughtering time of commercial pig was found.

Key words: *effect of crossbred boar, Duroc x Pietrain boar, Duroc x Landrace boar, meat performance of pigs.*