

RESEARCH NOTE

Carcass characteristics of male and female Japanese quails at 6 weeks of age

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The objective of this study was to evaluate the carcass characteristics of male and female Japanese quails at 6 weeks of age. A total of 100 one-day old Japanese quail chicks were procured and placed in two separate pens each containing 50 chicks. Sex determination was carried out in day-old chicks by cloacal method. All the birds were provided with a balanced diet containing 2900 kcal of ME/kg of ration and 24 per cent CP with *ad lib* provision of water during the entire experimental period. At the end of the experiment, five birds from each group were sacrificed by cervical dislocation and different parameters like eviscerated yield, neck yield, wing yield, back yield, breast yield, giblet yield, thigh yield and drumstick yield were studied. A significantly higher ($P<0.05$) percentage of eviscerated yield, giblet yield and breast yield was observed in case of the female Japanese quails as compared to males; however, no significant difference was noticed in terms of neck yield, wings yield, back yield, thigh yield and drumsticks yield among both male and female Japanese quails.

Key words : Male, Female Japanese quail, Carcass characters

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