A study of abilities of herbal choice feeding of Betong Chickens

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ABSTRACT

An experiment was conducted to study abilities of herbal choice feeding of Betong chickens. Eighty Betong chicks were randomly divided into two groups. Each group was divided into 4 replicated of 10 chicks each. Five herbal plants were provided “free choice” to the birds from 21 days to 9 weeks of age. Throughout the experiment, the herb intake was significant difference among five herbal plants (P < 0.05). Chicks tended to eat highest amount of Banana, while Hassk and Garlic were secondary amount. The lowest intake was Malacca and Cassod tree. There were no effects of herbal choice feeding on body weight, feed intake, and feed conversion ratio of the chicks (P > 0.05). The carcass characteristics were not significant difference between control (no herb) and herbal choice feeding group. In conclusion, although there were abilities of the chicks to choice various herbs but the abilities did not affect to growth performance and carcass characteristics of Betong.

Key word : Choice feeding, Herbs, Growth performance, Betong chickens.
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