

ABSTRAK

PERFORMA KUANTITATIF AYAM KAMPUNG (*GALLUS DOMESTICUS*) DI PETERNAKAN PEMBIBITAN *THE MOTHER* KOTA METRO LAMPUNG

Oleh

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Tujuan dari penelitian ini yaitu untuk mengetahui performa kuantitatif ayam kampung di Peternakan *The Mother*. Penelitian ini dilaksanakan pada 7--8 November 2020 di Peternakan *The Mother* Kecamatan Metro Barat, Kota Metro, Provinsi Lampung dengan menggunakan data 50 ekor ayam kampung jantan dan 50 ekor ayam kampung betina yang berumur diatas 7 bulan. Peubah yang diamati adalah bobot tubuh, lingkaran dada, panjang *shank*, lingkaran *shank*, panjang tubuh, jarak tulang pubis, jarak tulang pubis ke dada, panjang rentang sayap, panjang jengger. Data dianalisis dengan menggunakan analisis deskriptif. Hasil penelitian menunjukkan bobot tubuh jantan $2,22 \pm 2,02$ kg dan betina $1,71 \pm 0,25$ kg, lingkaran dada jantan $33,9 \pm 3,68$ cm dan betina $30,67 \pm 2,08$ cm, panjang *shank* jantan $9,61 \pm 0,89$ cm dan betina $8,02 \pm 0,59$ cm, lingkaran *shank* jantan $5,52 \pm 0,65$ cm dan betina $4,4 \pm 0,5$ cm, panjang tubuh jantan $20,27 \pm 1,17$ cm dan betina $20,40 \pm 2,27$ cm, jarak tulang pubis $2,8 \pm 0,49$ cm, jarak tulang pubis ke dada $7,875 \pm 1,06$, dan panjang rentang sayap jantan $23,28 \pm 2,18$ cm dan betina $16,61 \pm 2,44$ cm.

Kata kunci : ayam kampung, performa kuantitatif, jenis kelamin

ABSTRACT
**QUANTITATIVE PERFORMANCE OF NATIVE CHICKEN (*GALLUS DOMESTICUS*) AT *THE MOTHER* BREEDING FARM
METRO CITY LAMPUNG**

By

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The purpose of this study was to determine the quantitative performance of native chickens at *The Mother* farm. This research was conducted on 7--8 November 2020 at *The Mother* farm, Metro Barat District, Metro City, Lampung Province using data on 50 male free-range chickens and 50 female free-range chickens aged over 7 months. The observed variables were body weight, chest circumference, shank length, shank circumference, body length, pubic bone distance, pubic bone distance to chest, wing span length, comb height. Data were analyzed by using descriptive analysis. The results showed that the male body weight was $2,22 \pm 2,02$ kg and female $1,71 \pm 0,25$ kg, male chest circumference $33,9 \pm 3,68$ cm and female $30,67 \pm 2,08$ cm, male shank length $9,61 \pm 0,89$ cm and female $8,02 \pm 0,59$ cm, male shank circumference $5,52 \pm 0,65$ cm and female $4,4 \pm 0,5$ cm, male body length $20,27 \pm 1,17$ cm and female $20,40 \pm 2,27$ cm, pubic bone distance $2,8 \pm 0,49$ cm, distance from the pubic bone to the chest is $7,875 \pm 1,06$, and male wing span length $23,28 \pm 2,18$ cm and female $16,61 \pm 2,44$ cm.

Keywords : Native chicken, quantitative performance, sex type.