

ABSTRAK

PERBANDINGAN KARAKTERISTIK MORFOLOGI KAMBING SABURAI BETINA PADA DUA WILAYAH SUMBER BIBIT DI KABUPATEN TANGGAMUS

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Penelitian dilakukan mulai 1 Oktober sampai dengan 31 Desember 2015 untuk mengetahui ukuran-ukuran tubuh Kambing Saburai betina di Kecamatan Gisting dan Sumberejo dengan mengamati 30 ekor kambing di masing-masing Kecamatan. penelitian dilakukan dengan metode survey. Sampel pengamatan ditentukan berdasarkan *purposive sampling*. Peubah yang diamati meliputi ukuran-ukuran tubuh (panjang badan, tinggi pundak, lingkardada) dan bobot badan kambing berumur 6-8 bulan. Data hasil pengamatan pada dua lokasi penelitian dianalisis dengan *uji-t*. Hasil penelitian menunjukkan bahwa rata-rata panjang badan ($51,3 \pm 6,5$ cm), tinggi pundak ($52,3 \pm 4,8$ cm), lingkardada ($60,2 \pm 8,2$ cm), dan bobot badan ($20,9 \pm 1,6$ kg) Kambing Saburai betina di Kecamatan Gisting masing-masing berbeda tidak nyata ($P > 0,05$) dengan rata-rata panjang badan ($51,8 \pm 7,8$ cm), tinggi pundak ($53,2 \pm 5,6$ cm), lingkardada ($58,8 \pm 7,8$ cm), dan bobot badan ($20,5 \pm 1,6$ kg) Kambing Saburai betina di Kecamatan Sumberejo.

Kata kunci : Kambing Saburai, Panjang badan, Tinggi pundak, Lingkardada, dan Bobot badan.

ABSTRACT

MORPHOLOGICAL OF FEMALE SABURAI GOAT AT TWO SABURAI GOAT BREEDING AREA IN TANGAMUS REGENCY

By

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This research conducted to know morphological of female Saburai goat at Gisting and sumberejo subdistrict as Saburai goat breeding area by observing 30 tails that was 6 up to 8 months old for each subdistrict. Survey method were use in this research. Observation samples were decided by purposive sampling. Variables observed were body measurements (body length, shoulder height, chest circumference) and body weight. Body measurements and body weight of goats at two locations were analysed by t-test. Result of research indicated that body length (51.3 ± 6.5 cm), shoulder height (52.3 ± 4.8 cm), chest circumference (60.2 ± 8.2 cm), and body weight (20.9 ± 1.6 kg) of female Saburai Goat at Gisting Subdistrict were not different ($P > 0.05$) from that of female Saburai Goat at Sumberejo Subdistrict (body length 51.8 ± 7.8 cm, shoulders height 53.2 ± 5.6 cm, chest circumference 58.8 ± 7.8 cm, and body weight 20.5 ± 1.6 kg).

Keywords: Saburai goat, body length, shoulder height, chest circumference, and body weight.