

**PENGARUH UMUR PENYAPIHAN TERHADAP PERTAMBAHAN
BOBOT BADAN HARIAN KELINCI IOKAL JANTAN**

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INTISARI

Penelitian ini bertujuan untuk mengetahui pengaruh umur penyapihan terhadap pertambahan bobot badan harian kelinci lokai jantan. Penelitian ini menggunakan 18 ekor kelinci lokai jantan lepas sapih, dibagi menjadi 3 kelompok masing-masing 6 ekor. Kelompok I umur penyapihan 4 minggu, kelompok II umur penyapihan 6 minggu dan kelompok III umur penyapihan 8 minggu. Penelitian dilakukan mulai kelinci umur sapih sampai umur kelinci 12 minggu. Selama penelitian kelinci mendapatkan pakan berupa rumput, konsentrat berupa BR II dan air minum secara bebas. Variabel yang diamati meliputi bobot sapih, pertambahan bobot badan harian dan konsumsi pakan. Data yang diperoleh dianalisis variansi menggunakan Rancangan Acak Lengkap. Hasil penelitian menunjukkan bobot sapih dari ketiga perlakuan berbeda nyata. Rata-rata bobot sapih kelompok I $222,5 \pm 49,9$ gram, kelompok II $412,3 \pm 84,08$ gram dan kelompok III $677,7 \pm 75,27$ gram. Rata-rata pertambahan bobot badan, konsumsi bahan kering dan konversi pakan berbeda tidak nyata. Rata-rata pertambahan bobot badan harian pada kelompok I, II dan III masing-masing adalah $12,65 \pm 1,54$, $14,18 \pm 1,88$ dan $11,25 \pm 2,86$ gram, Rata-rata konsumsi bahan kering ransum adalah $93,33 \pm 4,77$; $97,47 \pm 5,36$ dan $93,84 \pm 3,36$ gram dan konversi pakan $9,36 \pm 2,36$; $9,0 \pm 3,63$ dan $14,4 \pm 6,1$.

(Kata Kunci : Kelinci Lokai Jantan, Umur Penyapihan,
Pertambahan Bobot Badan Harian)

THE EFFECT OF WEANING AGE ON THE AVERAGE DAILY GAIN OF MALE LOCAL RABBITS

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ABSTRACT

This research was conducted to investigate the effect of the different weaning age on the average daily gain. An experiment was carried out from weaning to 12 weeks of aged. Eighteen young male local rabbits used, divided into 3 groups of 6 animals. Each group with a different weaning ages. The group I rabbits were weaned at 4 weeks., group II at 6 weeks and group III at 8 weeks of age respectively during the experiment all the rabbits were fed on fresh field grass, concentrate (BR II) and drink wafer ad libitum. Weaning weight, average daily gain and feed consumption were measured for this experiment. Data on performed were recorded and analyzed by analysis of variance using Completely Randomized Design (CRD). The results of the experiment showed that weaning weight was significant differences between treatment ($P < .01$). Weaning age had no significant effect on the average daily gain, feed consumption and feed conversion. The average of weaning weight were 222.5 ± 49.9 g ; 412.3 ± 84.08 g and 677.7 ± 75.27 g, that of dry matter consumptions were 93.33 ± 4.77 ; 97.47 ± 5.36 and 93.84 ± 3.36 g, that of gain were 12.62 ± 1.54 ; 14.18 ± 1.88 and 11.25 ± 2.86 g, and that of feed conversion were 9.36 ± 2.36 ; 9.0 ± 3.63 and 14.4 ± 6.1 .

(Key words : Male Local Rabbits, Weaning Age,
Average Daily Gain)