



KINERJA INDUK DOMBA SAKUB DI DESA WANAREJA, SIRAMPOG, BREBES, JAWA TENGAH

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INTISARI

Penelitian ini bertujuan untuk mengetahui kinerja induk Domba Sakub di Desa Wanareja, Sirampog, Brebes, Jawa Tengah. Metode penelitian yang digunakan adalah survei melalui wawancara dan pengamatan langsung. Responden dipilih dengan menggunakan metode *purposive sampling* berdasarkan kriteria memiliki pengalaman beternak lebih dari satu tahun dan memelihara induk domba minimal satu ekor. Materi yang digunakan yaitu 33 ekor induk Domba Sakub beserta 50 ekor cempes. Variabel yang diteliti antara lain umur perkawinan pertama, *litter size*, umur sapih, bobot sapih, *postpartum mating* (PPM), interval kelahiran, mortalitas prasapih, indeks reproduksi induk (IRI), dan indeks produktivitas induk (IPI). Data yang diperoleh dianalisis secara deskriptif kuantitatif dengan bantuan *Microsoft Excel*. Hasil penelitian menunjukkan bahwa umur perkawinan pertama, *litter size*, umur sapih, bobot sapih, *postpartum mating* (PPM), interval kelahiran, mortalitas prasapih, indeks reproduksi induk (IRI), dan indeks produktivitas induk (IPI) berturut-turut adalah $323,40 \pm 103,04$ hari, $1,79 \pm 0,93$ ekor, $99,05 \pm 32,30$ hari, $21,81 \pm 4,93$ kg, $110,63 \pm 45,05$ hari, $261,64 \pm 45,42$ hari, $2,20 \pm 9,32\%$, $2,19 \pm 0,75$ ekor/tahun, $47,74 \pm 18,93$ kg/tahun. Disimpulkan bahwa kinerja induk Domba Sakub di Desa Wanareja termasuk kategori baik.

Kata kunci: Domba Sakub, Kinerja Induk, Desa Wanareja.



PERFORMANCE OF SAKUB EWES IN WANAREJA VILLAGE, SIRAMPOG, BREBES, CENTRAL JAVA

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ABSTRACT

This study was conducted to observe the performance of Sakub Ewes in Wanareja Village, Sirampog, Brebes, Central Java. The study conducted by survey through interviews and direct observation. Respondents were selected using a purposive sampling method based on the criteria of having experience more than one year and raising at least one Sakub Ewe. The materials used were 33 Sakub ewes and their 50 cubs. The variables studied included age at first mating, litter size, weaning age, weaning weight, postpartum mating (PPM), lambing interval, pre-weaning mortality, reproduction index (IRI), and productivity index (IPI). The data obtained was analyzed by quantitative descriptive with Microsoft Excel. The results show that age at first mating, litter size, weaning age, weaning weight, postpartum mating (PPM), lambing interval, pre-weaning mortality, reproduction index (IRI), and productivity index (IPI) consecutively were 323.40 ± 103.04 days, 1.79 ± 0.93 head, 99.05 ± 32.30 days, 21.81 ± 4.93 kg, $110,63 \pm 45,05$ days, 261.64 ± 45.42 days, $2.20 \pm 9.32\%$, 2.19 ± 0.75 head/year, 47.74 ± 18.93 kg/year. It was concluded that the performance of Sakub Ewes in Wanareja Village is in the good category.

Key words: Sakub Sheep, Ewes Performance, Wanareja Village.