

**PERFORMAN REPRODUKSI KAMBING PERANAKAN ETAWA DI
KECAMATAN TURI KABUPATEN SLEMAN YOGYAKARTA**

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INTISARI*)

Penelitian ini dilakukan di Kecamatan Turi Kabupaten Sleman, Yogyakarta. Penelitian dilaksanakan tanggal 20 Desember sampai 20 Januari 2020. Tujuan penelitian ini adalah untuk mengetahui performans reproduksi kambing PE di Kecamatan Turi Kabupaten Sleman. Metode penelitian ini adalah survey kepada peternak yang ada di Kecamatan Turi yang berjumlah 12 peternak responden kambing PE. Pemilihan lokasi penelitian berdasarkan jumlah populasi terbanyak ternak kambing PE yang terdapat di Kecamatan Turi yaitu desa Tegal Panggung, Nganggring, dan Kemirikebo. Data yang diperoleh untuk kinerja reproduksi kambing Peranakan Etawa (PE) di Kecamatan Turi, Kabupaten Sleman ditabulasi dirata-rata kemudian dianalisis secara deskriptif. Hasil penelitian menunjukkan bahwa umur pertama kawin rata-rata adalah 13 bulan, *service per conception* (S/C) rata-rata adalah 1,42 kali, *litter size* rata-rata adalah 2,17 ekor, *post partum estrus* (PPE) rata-rata 55 hari, *post partum mating* (PPM) rata-rata 83,33 hari, *kidding interval* rata-rata adalah 8,29 bulan, rata-rata konsumsi bahan kering ternak adalah 14,38 kg/BK/hari dan 13,78 kg/PK/hari. Dari hasil penelitian dapat disimpulkan bahwa kambing PE di Kecamatan Turi Kabupaten Sleman, Yogyakarta memiliki performans dari reproduksi yang baik.

Kata kunci: Performans, Reproduksi, Kambing Peranakan Etawa, Turi

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**THE REPRODUCTIVE PERFORMANCE OF ETAWA'S CROSSBREED
GOAT IN TURI DISTRICT , SLEMAN REGENCY, YOGYAKARTA**

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ABSTRACT*)

This research was conducted in Turi, Sleman, Special Region of Yogyakarta. This research was conducted at December 20th ,2019 until January 20th ,2020. The purpose of this research was to understand the performance reproduction of Etawa's Crossbreed in Turi, Sleman, Special Region of Yogyakarta. The research method is a survey from breeders of etawa's in Turi, Sleman which was followed by 12 respondents. The selection of research place based on the highest population of breeders in Turi, the name of the villages are Tegal Panggung, Nganggring, and Kemirikebo. The data was obtained for the performance reproduction of Etawa's Crossbreed in Turi, Sleman were tabulated on average and then analyzed descriptively. The resulted showed the average ages of first mating is 13 months, service per conception (S/C) is 1.42 times, litter size are 2.17 crossbreed, post partum estrus (PPE) is 55 days, post partum mating (PPM) is 83.33 days, kidding interval is 8.29 months, the averages consumption of livestock dry matter is 14.38 and 13.78 per livestock per day. So, the conclusion of this research that was placed in Turi, Sleman, Special Region of Yogyakarta are have a good performance of reproduction.

Keywords: Performance, Reproduction, Etawa's Crossbreed, Turi

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