

**PERTUMBUHAN PRASAPIH ANAK KAMBING SAPERA BETINA  
(*Capra aegagrus hircus*) DI SLAMET SUSY FARM, MAGUWOHARJO,  
SLEMAN, YOGYAKARTA**

Oleh :

**ISFA MALIHANA**  
**21/478556/SV/19343**

**INTISARI**

Seleksi ternak dapat dilakukan dengan melihat performa pertumbuhan prasapiah. Kambing Sapera merupakan salah satu jenis ternak perah unggul hasil persilangan antara kambing Saanen dan Peranakan Etawa (PE) yang memiliki produksi susu tinggi. Pertumbuhan prasapiah dipengaruhi faktor berat lahir, umur sapih, tipe kelahiran, cara pemeliharaan, umur induk, dan jenis kelamin. Penyusunan Tugas Akhir dilakukan untuk mengetahui pertumbuhan prasapiah anak kambing Sapera betina di Slamet Sussy (SS) *Farm*. Jumlah sampel yang digunakan adalah 11 ekor anak kambing Sapera betina dengan tipe kelahiran berbeda dari 7 induk. Parameter yang diamati meliputi berat lahir, *average daily gain* (ADG), dan berat sapih. Data terkoreksi dianalisis menggunakan uji *one-way* ANOVA dengan *software* 24. Hasil menunjukkan bahwa pertumbuhan prasapiah anak kambing Sapera betina di SS *Farm* berdasarkan berat lahir, ADG, dan berat sapih terkoreksi berturut-turut adalah  $3,42 \pm 0,81$  kg,  $0,15 \pm 0,03$  kg/hari, dan  $25,0 \pm 2,98$  kg. Berdasarkan hasil tersebut disimpulkan bahwa berat lahir dan berat sapih anak kambing Sapera betina tidak berbeda ( $P > 0,05$ ), namun ADG menunjukkan perbedaan ( $P < 0,05$ ).

**Kata kunci :** betina, kambing Sapera, pertumbuhan prasapiah

**PRE-WEANING GROWTH OF FEMALE SAPERA KIDS  
(*Capra aegagrus hircus*) AT SLAMET SUSY FARM, MAGUWOHARO,  
SLEMAN, YOGYAKARTA**

**By:**

**ISFA MALIHANA**  
**21/478556/SV/19343**

**ABSTRACT**

Livestock selection can be done by looking at preweaning growth performance. Sapera goats are one of the superior dairy animals resulting from a cross between Saanen and Peranakan Etawa (PE) goats that have high milk production. Preweaning growth is influenced by birth weight, weaning age, birth type, rearing method, mother's age, and sex. The preparation of the Final Project was conducted to determine the preweaning growth of female Sapera goat kids at Slamet Sussy (SS) Farm. The number of samples used was 11 female Sapera goat kids with different birth types from 7 mothers. Parameters observed included birth weight, average daily gain (ADG), and weaning weight. The results showed that the preweaning growth of female Sapera goat kids at SS Farm based on birth weight, ADG, and corrected weaning weight were  $3.42 \pm 0.81$  kg,  $0.15 \pm 0.03$  kg/day, and  $25.0 \pm 2.98$  kg, respectively. Based on these results, it was concluded that birth weight and weaning weight of female Sapera goats were not different ( $P > 0.05$ ), but ADG showed differences ( $P < 0.05$ ).

Keywords: Females, Sapera Goats, Preweaning growth