INTISARI

FAKTOR-FAKTOR YANG MEMPENGARUHI PRODUKSI SUSU SAPI PERAH DI DESA GLAGAHARJO KECAMATAN CANGKRINGAN KABUPATEN SLEMAN. 2019. NIKI WAHYU FITRIA (Skripsi ini dibimbing oleh ENI ISTIYANTI & LESTARI RAHAYU). Penelitian ini bertujuan untuk mengetahui (1) faktor-faktor yang mempengaruhi produksi susu sapi perah para peternak sapi perah di Desa Glagaharjo, (2) mengetahui pendapatan peternak sapi perah. Penentuan lokasi dilakukan secara sengaja *(purposive sampling)*. Pengambilan sampel dengan metode *Sensus* dengan mengambil 38 orang peternak. Analisis data menggunakan regresi linier berganda, uji lanjut mnggunakan uji F dan uji T. Hasil analisis menunjukkan bahwa faktor-faktor produksi berpengaruh nyata terhadap produksi susu. Rata-rata produksi susu sapi perah di Desa Glagaharjo yaitu 429 liter/bulan/ekor. Hasil analisis regresi linier berganda menunjukkan nilai koefisien determinasi (R^2) sebesar 0,876 artinya bahwa 87,6 persen variasi produksi susu sapi perah ditentukan oleh variasi jumlah tenaga kerja, hijauan, konsentrat dan air. Faktor-faktor yang mempengaruhi produksi susu sapi perah yaitu hijauan, konsentrat dan air. Pendapatan yang dihasilkan peternak rata-rata selama sebulan sebesar Rp. 983.196. Hal tersebut dikarenakan peternak menyetorkan susu sapinya sebanyak dua kali sehari yaitu pagi sore hari. Berarti dalam satu bulan peternak mampu menyetorkan ± 60 kali dan menerima hasil dari produksi susu.

Kata kunci: Faktor Produksi, Pendapatan, Penerimaan, Susu Sapi

ABSTRACT

FACTORS THAT INFLUENCE PRODUCTION OF DAIRY COW MILK IN GLAGAHARJO VILLAGE, CANGKRINGAN DISCTRICT, SLEMAN REGENCY. 2019. Niki Wahyu Fitria (this undergraduate thesis is guided by ENI ISTIYANTI & LESTARI RAHAYU). This research aims to investigate (1) the factors that influence dairy cow's milk production of breeders in Glagaharjo Village, (2) to find out the income of breeders. Location determination was used purposive sampling method. Sensus method in this research conducted by took 38 breeders. Data analysis used multiple linear regression, further test used F test and T test. The results of the analysis demonstrated that production factors have the significant influence on milk production. The average milk production of dairy cows in Glagaharjo Village is 508.75 liters / month / head. The results of multiple linear regression analysis appear that the coefficient of determination (R^2) of 0,876 It indicates that 87.6 percent of the variation in dairy cow production was influenced by variations in the amount of labor, forage, concentrate and water. The factors that influence dairy cow's milk production is forage, concentrate and water. The average income earned by breeders for a month was IDR 983.196 It caused by the breeders deposits their cow's milk twice a day, at morning and afternoon only. Hence, in a month the breeders can deposit ± 60 times and receive their earning of milk production.

Keyword: Earning, Income, Milk Cow, Production Factor