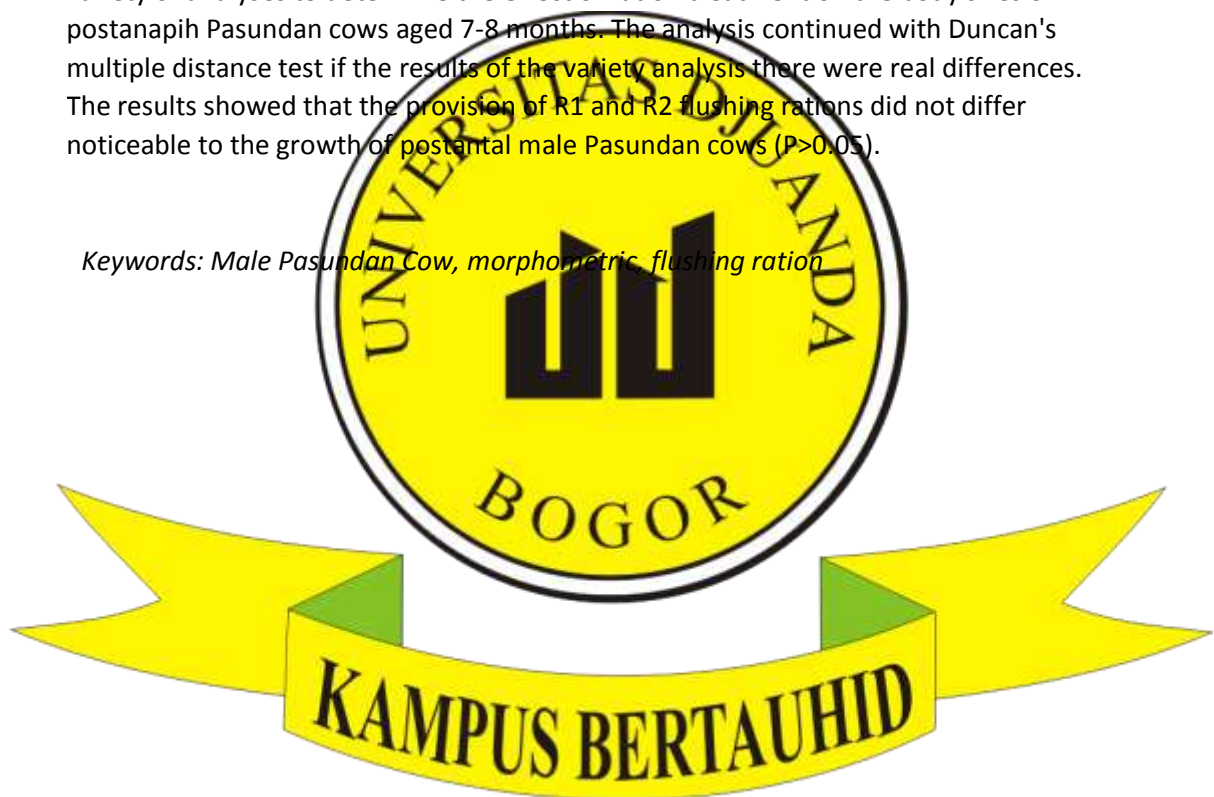


ABSTRACT

Ade Rosyid. A1610914. Morphometric Post-weaning Male Pasundan Cow given flushing rations. Guided by Dede Kardaya and Elis Dihansih.

Research on Morphometric Changes of Pasundan Bulls Post Sapih given flushing rations was conducted in February 2019 in Cibalong District, South Garut Regency, West Java. This study aims to find out the morphometrics of male Pasundan cows given flushing rations at the age of 7-8 months. The measurements included the length, height of the shoulders, chest girth and inner chest of 15 male Pasundan cows that were kept extensively. Data from morphometric measurements in cows will be analyzed using a variety of analyses to determine the effect of ration treatment on the body sizes of postanapih Pasundan cows aged 7-8 months. The analysis continued with Duncan's multiple distance test if the results of the variety analysis there were real differences. The results showed that the provision of R1 and R2 flushing rations did not differ noticeable to the growth of postnatal male Pasundan cows ($P>0.05$).

Keywords: Male Pasundan Cow, morphometric, flushing ration



ABSTRAK

Ade Rosyid A1610914. Morfometrik Sapi Pasundan Jantan Pascasapah yang diberi ransum flushing. Dibimbing oleh Dede Kardaya dan Elis Dihansih.

Penelitian Perubahan Morfometrik Sapi Pasundan Jantan Pasca Sapah yang diberi ransum flushing dilakukan pada bulan Februari 2019 di Kecamatan Cibalong, Kabupaten Garut Selatan, Jawa Barat. Penelitian ini bertujuan untuk mengetahui morfometrik sapi Pasundan jantan yang diberikan ransum flushing pada umur 7-8 bulan. Pengukuran tersebut meliputi panjang badan, tinggi pundak, lingkar dada dan dalam dada dari 15 ekor sapi Pasundan jantan yang dipelihara secara ekstensif. Data hasil pengukuran morfometrik pada sapi akan dianalisis dengan menggunakan analisis ragam untuk mengetahui pengaruh perlakuan ransum terhadap ukuran-ukuran tubuh sapi Pasundan pascasapah yang berumur 7-8 bulan. Analisis dilanjutkan dengan uji jarak berganda Duncan jika hasil analisis ragam terdapat perbedaan nyata. Hasil penelitian menunjukkan pemberian ransum flushing R1 dan R2 tidak berbeda nyata terhadap pertumbuhan sapi Pasundan jantan pascasapah ($P>0,05$).

Kata Kunci : Sapi Pasundan jantan , morfometrik, ransum flushing

