

**MILK UREA NITROGEN (MUN) LEVEL ON FRIESIAN HOLSTEIN  
CROSSBREED BASED ON DIFFERENT CALVING INTERVAL**

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**ABSTRACT**

Milk urea nitrogen (MUN) analys may be used as a signal potential problem in feeding program. The aim of this research was to know levels of milk urea nitrogen with different calving interval. This research was using purposive sampling in KUD Tani Wilis, Sendang, Tulungagung. The sample was obtained from breeder as much as 16 samples, grouped into 2 groups, group 1 calving interval 370 and group 2 calving interval 450. This samples tested in Surabaya laboratory of health (Balai Besar Laboratorium Kesehatan Surabaya). The result showed that MUN not signifcantly different with different calving interval ( $P>0,05$ ). The conclusion of this research was MUN did not related with different calving interval.

**Keywords** : Friesian Holstein, Milk Urea Nitrogen, Milk, Calving Interval