

**PENGARUH PEREBUSAN PAKAN KONSENTRAT TERHADAP
PENAMPILAN TERNAK SAPI POTONG LIMOUSINE YANG DIGEMUKKAN**
(The Effect of Feed Boiled on Performance of Limuosine Crossbreed Beef)

Hadi Haryanto *

ABSTRACT

The aims of this research was to know the efeect of concentrate feed boiled on performance of limousine crossbreed beef. The beefs which taken as the sample were 24 heads with weight was 400 to 500 kg. The experiment was carried out during 60 days and the experiment method which used was experiment design with two treatment and eight replications, they were T_0 (without boiled treatment) and T_1 (with boiled treatment). The feed given were 20 kg/head/day of elephant grass and 10 kg/head/day of concentrate. The observation variable was crude protein (CP) consumption, ADG and income.

The research result showed that CP concumption of T_0 was 1.118 kg and T_1 was 1.120 kg, ADG value of T_1 was 1.33 kg higher than T_0 was 0.79 kg and income of T_1 was Rp.1.230.250 higher than T_0 was Rp. 735.375. The sample t test result showed that CP consumpshion of T_0 and T_1 not significans ($P=>0.05$), ADG of T_0 and T_1 was significantly different($P<=0.05$) and income of T_0 and T_1 was significantly different ($P<=0.05$).

The analysis result it concluded that T_1 treatment can be practiced, because it was more profitable based on economic value.

Key words: concentrate, boiled, CP consumption, ADG, income

** Staf pengajar Sekolah Tinggi Penyuluhan Pertanian(STPP) Magelang*