The aims of this research was to know the effect 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 T₀ (without boiled treatment) and T₁ (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 consumption of T₀ was 1.118 kg and T₁ was 1.120 kg, ADG value of T₁ was 1.33 kg higher than T₀ was 0.79 kg and income of T₁ was Rp.1.230.250 higher than T₀ was Rp. 735.375. The sample t test result showed that CP consumption of T₀ and T₁ not significans (P=>0.05), ADG of T₀ and T₁ was significantly different (P<=0.05) and income of T₀ and T₁ was significantly different (P<=0.05).

The analysis result it concluded that T₁ treatment can be practiced, because it was more profitable based on economic value.

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

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