

PERFORMA BROILER DI KARYA MANDIRI *FARM* DESA PUJODADI KECAMATAN TRIMURJO KABUPATEN LAMPUNG TENGAH

Oleh

Damar Sagara Adji Pangestu

RINGKASAN

Penelitian ini bertujuan untuk menganalisis performa produksi broiler di Karya Mandiri *Farm*. Penelitian dilakukan selama 1 periode pemeliharaan pada bulan September – Oktober 2023, berlokasi di Desa Pujodadi Kecamatan Trimurjo Kabupaten Lampung Tengah. Penelitian ini menggunakan *Day Old Chick* broiler *strain* Lohman MB 202 dengan populasi 20.400 ekor. Metode penelitian ini dilakukan dengan metode observasi dan data dianalisis menggunakan analisis deskriptif. Variabel yang diamati pada penelitian ini yaitu konsumsi pakan, penambahan bobot badan, *Feed Conversion Ratio* (FCR), *depleksi*, rata-rata bobot saat panen, rata-rata umur saat panen dan Indeks Performa. Hasil penelitian menunjukkan bahwa performa broiler di kandang Karya Mandiri *Farm* Desa Pujodadi yaitu konsumsi pakan 2,636 kg/ekor, rata – rata penambahan bobot badan 1,779 kg/ekor, *depleksi* 3,95 %, FCR 1,48, rata – rata bobot panen 1,827 kg/ekor, rata – rata umur panen 30,54 hari dan IP 388,31. Nilai IP di kandang Karya Mandiri *Farm* termasuk sangat baik.

Kata Kunci : Indeks Performa, Performa.

BROILER PERFORMANCE IN KARYA MANDIRI FARM PUJODADI VILLAGE TRIMURJO SUB-DISTRICT CENTRAL LAMPUNG DISTRICT

By

Damar Sagara Adji Pangestu

ABSTRACT

This study aimed to analyze broiler production performance at Karya Mandiri Farm. The research was conducted during 1 rearing period in September - October 2023, located in Pujodadi Village, Trimurjo District, Central Lampung Regency. This study used Day Old Chick broiler strain Lohman MB 202 with a population of 20,400 heads. This research method was carried out using the observation method and the data were analyzed using descriptive analysis. The variables observed in this study were feed consumption, body weight gain, Feed Conversion Ratio (FCR), depletion, average weight at harvest, average age at harvest and Performance Index. The results showed that the performance of broilers in Karya Mandiri Farm cages in Pujodadi Village was feed consumption of 2,635 kg/head, average weight gain of 1,778 kg/head, depletion of 3,95%, FCR of 1,48, average harvest weight of 1,827 kg/head, average harvest age of 30.54 days and IP of 388,31. The IP value in the Karya Mandiri Farm cage is in the very good category.

Keywords: Performance Index, Performance