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Abstract

Broiler chicken meat is one of the needs of protein in Indonesia. But there are still many farmers who ignore the surrounding environment and the causes of losses in broiler chicken farming. This study aims to determine the management of feeding and what factors influence the management of broiler chickens and determine the daily weight gain obtained during maintenance from incoming chickens to harvest. This study was conducted by broiler chicken neutralized for 35 days by taking data directly. Feed management is done by taking data by observation in the field, interviews, and documentation. As for the daily weight gain, weighing or sampling broilers independently. Weighing is done on the floor with a total of three floors in one cage. Weighing the floors is done routinely at 11:00 WIB starting from the beginning of the chicken entering until before the harvest. Weighing broiler chickens with a population of 12,500 per floor tailed using a sample of 25 chickens with a digital weighing tool. Based on the results of feed for ration has met the standard needs of chicken feed. Judging from the consumption of feed or feed intake in terms of feeding rates have been adjusted to the needs of the field that will increase every week. This will trace directly to the amount of feed or chicken consumption spent during the maintenance period. For the value of the feed conversion ratio also increased beyond the standard of the partnership office of PT. Super Poultry Jaya but is still categorized as good because it is still below number 2. Whereas for daily weight gain in broiler chickens there is an increase and a decrease, but the chicken body weight is included in the good category because it can produce an average harvest weight of 2 kg.

Keywords: Broiler chicken, Feed management, Feed ration, Feed consumption, Feed conversion ratio, Broiler chicken body weight

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