ABSTRACT

The study was conducted to evaluate the effects of three stocking densities on broiler performance and production economics. The data analyzed was provided by C. H.O Lallo from the experiment, The Influence of Stocking Density and Season on Broilers Grown to 42 Days in Trinidad under Open Sided House. The results were measured in two replicates. The stocking densities were 0.7m²/broiler, 0.14m²/broiler and 0.1m²/bird. These were randomly assigned to three blocks or houses. The broilers were fed ad libitum. Stocking density had no significant effect on live body weight, feed intake, feed conversion ratio (FCR) and mortality, but had a significant impact on breast weight and weight of leg quarters. Stocking density also had no significant effect on Average Physical Product (APP), Marginal Physical Product (MPP), Average Value Product (AVP) and Marginal Value Product (MVP).