

EFFECTS OF ADDITIVE DIFFERENTS LEVEL FROM(*Cinnamomum cassia*) IN DIET ON PRODUCTIVE PERFORMANCE AND SOME BLOOD MEASUREMENTS FOR BROILLER ROSS308

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Abstract

THE experiment was conducted on poultry farm in dept. animal science , college of agriculture from 1-11 to 5-12-2014 by use of 360 chicks of broiler ross 1day old and the period of experiment were 5 weeks, the chicks were randomly divided in 2weeks age on four treatments (3reblcets by 30chicks). The treatments were T1controll (no add.), T2,T3&T4 add(*Cinnamomum cassia*) by(0.5 , 1, 1.5)% to diet. The results showed that there were significant increase ( $P<0.05$ ) in body weight, feed efficiency & production index and no significant effects in feed intake , mortality percentage and significant decrease in abdominal fat and cholesterol concentration were there no effects on total protein and uric acid in blood plasma.