

ABSTRACT

DARIUS DHARMA, Department of Animal Husbandry State Polytechnic of Jember, February 10, 2014. Addition of *Pluchea indica Less.* leaf in ration to quail performance. Supervised by Rosa Tri Hertamawati And Budi Prasetyo.

The aim of this research was to determine the effect of *Pluchea indica Less.* leaf powder in ration to quail performance. The experimental design used in this study was completely random mized design (CRD) with 4 treatments and 5 replication. The treatment were added *Pluchea indica Less* leaf powder P1 (control), P2 (2% *Pluchea indica Less* leaf powder), P3 (4% *Pluchea indica Less* leaf powder), P4 (6% *Pluchea indica Less* leaf powder). The result of this study indicate that the addition of *Pluchea indica Less* in the level of 2%-6% of feed were not significant different ($P>0.05$) on feed intake, body weight gain, feed conversion, and mortality.

Key word : *Pluchea indica Less* leaf powder, quail performan.