



Effect of several levels of brewers dried pulp on broiler breeders' performance

M.T. Mirakzehi^{1*}, M. Valizade¹ and M. Jafari¹

¹. Saravan Agriculture Faculty, University of Sistan and Baluchestan

A completely randomized design was carried out with four treatments: 0, 15, 20 and 25% levels of brewers dried pulp in diet with four replicates in each treatment that contained 5 broiler breeders and 1 cock of Ross variety. Experiment duration was 5 month. Feed and water were provided ad libitum. At the end of experiment characters such as egg production, egg weight, feed intake, egg shell weight, fertility and hatchability of fertile eggs were measured. Results showed that when by-products was fed at 25% level, the hen day production significantly ($P < 0.05$) depressed than when the 0, 15 and 20% levels were fed. Also, the feed intake per bird per day and egg weight significantly ($P < 0.05$) increased with increasing levels of by-products. No significant difference ($P > 0.05$) was found among treatments for ratio of shell weight to egg weight.

Keywords: Brewers dried grains, Broiler breeder, Performance

* Corresponding author

Email: mt_mirakzehi@yahoo.com