



FEED FORMULATION FOR DUCKS: AN ALTERNATIVE USE OF TOMATO POMACE (PHASE 1)

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The study investigated which among the feed formulations- 100%, 80%, 65%, 35%, 15%, or 5% tomato pomace ratio of commercial feed ratio is efficient for weight gain in ducks. A 100% commercial feed ratio is efficient for weight gain in ducks. A 100 % commercial feeding was used for control. The study used a total of forty (40) ducks. Each feed formulation has five replications.

Analysis of data using the complete Random Design with equal replications and Duncan's Multiple Range Test for pair wise comparisons was employed.

The 15% tomato pomace (TP) feed formulation was found out to have the same feed efficiency as to the 100% commercial feeding. It was found out, however, that when added to the tried and tested commercially available feeds, tomato pomace can only have a limited effect to cost cutting measures and livestock performance. It is recommended that other possible local by-products be tested for combination feeding.

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