Effect of Supplementary Feeding Level on Growth Performance of Native Geese in Bangladesh

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A study was conducted for 12 weeks with 168-day-old goslings to find out the growth performance supplying different levels of supplementary feed. The experiment was conducted among 24 farmers of Baghabari, Sirajgonj, Bangladesh. The farmers were trained on nutrients, feed ingredients, ration formulation, ingredient mixing etc. A total of 168 goslings were distributed to four different levels group farmers (50g, 75g, 100g and No supplement group) having six replications with 7 goslings per replication. The nutrient composition of the diet was followed as per recommendation. The other management practices were semi-intensive on farm trial at farmers house. According to the findings of the experiment weight gain of the native geese increased significantly among feed supplementary groups upto 8 weeks of age. Interestingly, it is found no significant effects on weight gains were observed in supplementary feeding groups with no supplementary group at 11 and 12 weeks of age. Considering the result, supplementary feeds may be provided upto 8 weeks of age and the medium level i.e. 75g may be recommended to the rural geese farmers of Bangladesh. For drawing a rigid conclusion further research is needed in Bangladesh context.