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**ABSTRACT**

This study was conducted to investigate the management and phenotypic character of available turkey in Cumilla, Bangladesh. A total of 9 backyards farms were randomly selected and studied for various traits live weight (LW); shank length(SL); upper shank diameter(USD); lower shank diameter(LSD); drumstick length(DSL); upper wing length(UWL); middle wing length(MWL); lower wing length(LWL); mid wattle breath(MWB); side wattle breath(SWB); wattle length(WL); comb length(CL); upper beak length(UBL); lower beak length(LBL) of turkey and management system including feeding, breeding, housing, marketing, litter materials of backyard turkey farm through pre-designed questionnaire, direct observation and available records. Data was analysed using Microsoft excel-2007. Productive performances of turkey under the study area found were moderate. The profitability of turkey rearing under the backyard farming system was moderate. The findings of this study may assist farmers and policymakers in making decisions for future turkey farming, marketing and undertaking the genetic improvement program to increase the meat production in Bangladesh.

**KEYWORDS:** Turkey, management, phenotypic character, backyard farming system.