

Indian Journal of Animal Sciences **92** (12): 1462–1466, December 2022/Article https://doi.org/10.56093/ijans.v92i12.113950

## A survey on backyard poultry farming in Leh-Ladakh region

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Received: 14 August 2021; Accepted: 9 October 2022

Supplementary Table 1. Questionnaire on High Altitude Poultry Farming

Vil	lage:			
Dis	tance from Leh city:			
Co	Community:			
1.	Is chicken farming your main economic activity?	Yes / No		
2.	Year of experience	<del></del>		
3.	Rearing is done by	Male/Female		
4.	Any particular breed preference?			
5.	Who supplies chicken for farming?			
7.	Ever reared indigenous bird	Yes/No		
6.	Are other species of birds present on farm?	Yes/No		
7.	Livestock other then chicken farming.	Yes/ No		
8.	Preferable or profitable farming.	poultry/other		
9.	Flock size			
10.	Age of bird prefer for rearing			
11.	Ratio of male over female bird			
12.	At what age culling is done			
13.	Culling is done by	selling/consuming		
14.	Are the eggs kept for hatching	Yes/No		
15.	What price are the eggs sold for?			
16.	What is the rate of chicken per kg?			
17.	What are the walls of the coops built with?			

18.	What are the floors of the coops made of?	
19.	Are the coops built facing the sun or in shade?	
20.	Feed composition	
21.	How frequently are the chickens fed?	
22.	Are the chickens fed with supplements?	
23.	Whether cross-breeding is practiced?	
24.	What type of diseases are observed?	
25.	Main cause of mortality?	
26.	Seasonal pattern of poultry loss?	
27.	Do you buy veterinary drugs?	
28.	How are the dead birds disposed off?	
29.	How do you dispose off the droopings?	
30.	Whether poultry is profitable or not?	

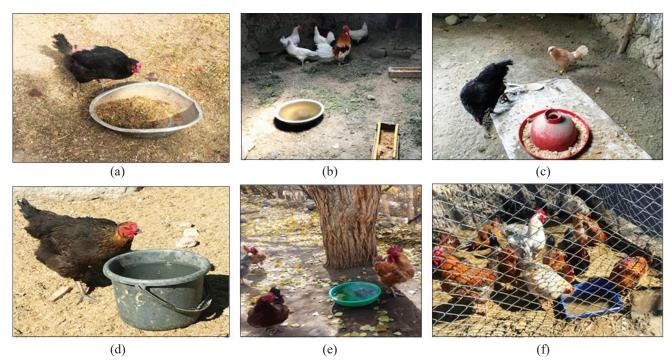




 $Supplementary\ Fig.\ 1.\ Integrated\ poultry\ farming\ mostly\ with\ local\ cattle,\ sheep\ and\ goat.$ 



Supplementary Fig. 2. Types of feed provided by the farmers (a) wheatbran, (b) whole wheat grain, (c) broken wheat mixed with rice bran and jowar.



Supplementary Fig. 3. Different types of containers used for feed: (a) Aluminum vessel, (b) wooden box, (c) plastic container. Different containers used for water: (d) bucket, (e) plastic bowl, (f) plastic tray.



Supplementary Fig. 4. Composition of typical village flock stock.



Supplementary Fig. 5. Use of poultry droppings as manure.