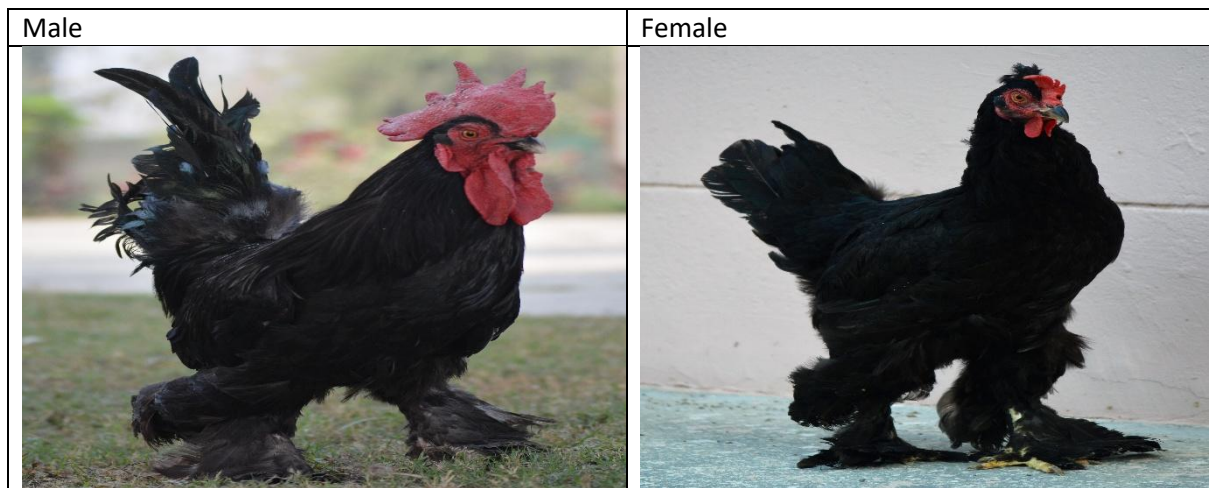


Breed Descriptor of Uttara (Poultry-Fowl)



Breeding Tract	
State: Uttarakhand	Pithoragarh
	Almora
	Nanital
Location	
Longitude (deg.)	78.85 - 80.1
Latitude (deg.)	28.8 - 30.8
General Information	
Synonyms	Dotiyal murgi, Bulbul, Taj murgi, Kukud
Origin	Local. Birds having crest / crown type structure on head are locally known as Dotiyal murgi/ Bulbul/ Taj murgi due to presence of feather bunch on head.
Major utility	Egg, meat and socio-cultural
Comments on utility	
Comments on breeding tract	Distributed in Kumaon region of Uttarakhand. It is bounded on the north by Tibet, on the east by Nepal, on the south by the state of Uttar Pradesh, and on the west

	by the Garhwal region. The region consists of a large Himalayan tract, together with two submontane strips called the Terai and the Bhabar. The chief trees are the Chir Pine, Himalayan Cypress, Pindrow Fir, alder, sal or iron-wood, and sandal. Limestone, sandstone, slate, gneiss and granite constitute the principal geological formations. Except in the submontane strips and deep valleys, the climate is mild. No winter passes without snow on the higher ridges, and in some years, it is universal throughout the mountain tract. Frosts, especially in the valleys, are often severe.
Adaptability to environment	Adapted to local agro-climatic conditions prevailing in hills of Uttarakhand

Population			
	Year	Population	Other information
	2008	5589	Based on Field Survey and Farm records IPF, Pantnagar

Management	
Management system	Backyard
Mobility	Stationary
Feeding of adults	Free Ranging
Comments on Management	

Morphology			
	Male	Female	Overall
Birth weight (avg. g.)	33.19	33.04	
Adult weight(avg. kg)	1.296	1.129	
Plumage type	Normal		
Plumage pattern	Solid		
Plumage colour	Black		
Comb type	Single		

Skin colour	White		
Shank colour	Yellow		
Egg shell colour	Light Brown		
Visible character	Feathered shank, bunch of feather on head (crown structure) in about 18 % birds		
Performance			
	Average	Minimum	Maximum
Age at first egg (months)	5.5	5.4	5.8
Clutch size (days)	5.0	3.0	6.0
Annual egg production (avg. no.)	137.0	125.0	160.0
Egg weight (avg. gm)	51.33	49.0	53.0
Fertility (%)	81.36	71.0	86.0
Hatching (%)	60.12	59.0	71.0
Dressing (%)	76.0	70.0	78.0
Any Peculiarity of the breed	Compact body, alertness, noisy, fighting ability, attractive plumage, suitability for backyard rearing and good taste of meat. Its lighter body with strong wings has a greater chance of avoidance from predators by fast running and flying to a safer place. Birds of Uttara fowl produce more noise/sound in comparison to commercial birds.		