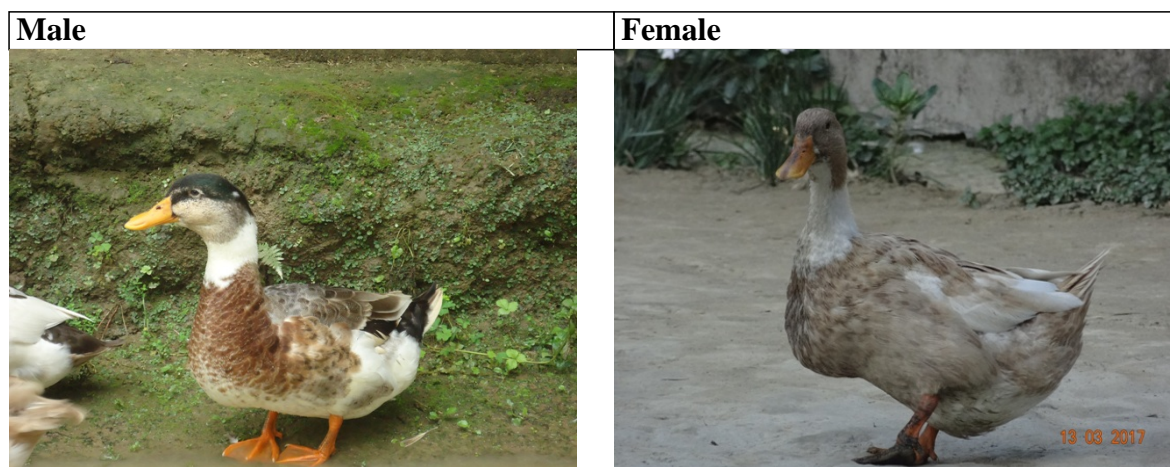


Breed Descriptor of Pati (Poultry-Duck)



Breeding Tract			
State: Assam		Assam	
Location			
Longitude (deg.)		89.42 - 96.	
Latitude (deg.)		24.80 - 48.20	
General Information			
Synonyms		Local	
Origin		Indigenous	
Major utility		Meat, Egg and ritual sacrifices	
Comments on utility		Eggs and meat of Pati ducks are very much relished by most of the communities in Assam and fetch high prices than that of chicken	
Comments on breeding tract		Distributed throughout Assam. The rural areas of the state are full of rivers, plenty of surface water with lake and pond. In summer, most of the areas are covered with paddy cultivation with abundant surface water, which favour duck farming. Different communities living in the rural areas of Assam are engaged in duck farming and rearing.	
Adaptability to environment		Adapted to the backyard production system	
Population			
	Year	Population	Other information
	2012	1821000	Source: Statistical Handbook, Assam, 2016
Management			
Management system		Backyard	
Mobility		Stationary	
Feeding of adults		Scavenging	
Comments on Management		Shelter to the ducks is provided in the night only. The duck houses are made of locally available materials viz., bamboo and wood, and erected near or inside the farmers dwelling. Scavenging with supplement feeding is the most common feeding system.	
Morphology			

	Male	Female	Overall
Birth weight (avg. kg.)	35.48	33.32	
Adult weight(avg. kg)	1.67	1.48	
Plumage type	Normal		
Plumage pattern	Select		
Plumage colour	Brown		
Comb type	Select		
Skin colour	Yellow		
Shank colour	Yellow		
Egg shell colour	White		
Visible character	Squat in posture. Plumage is dark brown in drakes with greyish black head; tail with black and white feathers. Ducks are solid brown. A white ring may or may not be present at neck in both sexes. The bill, shank and feet are predominantly yellow.		
Performance			
	Average	Minimum	Maximum
Age at first egg (months)	5.74	5.2	6.3
Annual eggs production (avg. no.)	86.3	75.0	93.0
Eggs weight (avg. gm)	56.83	54.0	59.0
Fertility (%)	83.74	70.0	90.0
Hatching (%)	59.68	51.0	67.0
Dressing (%)	59.3	55.0	63.0
Any Peculiarity of the breed	About 60% of the birds showed broodiness. These characters were exhibited during 40 to 48 weeks of age.		