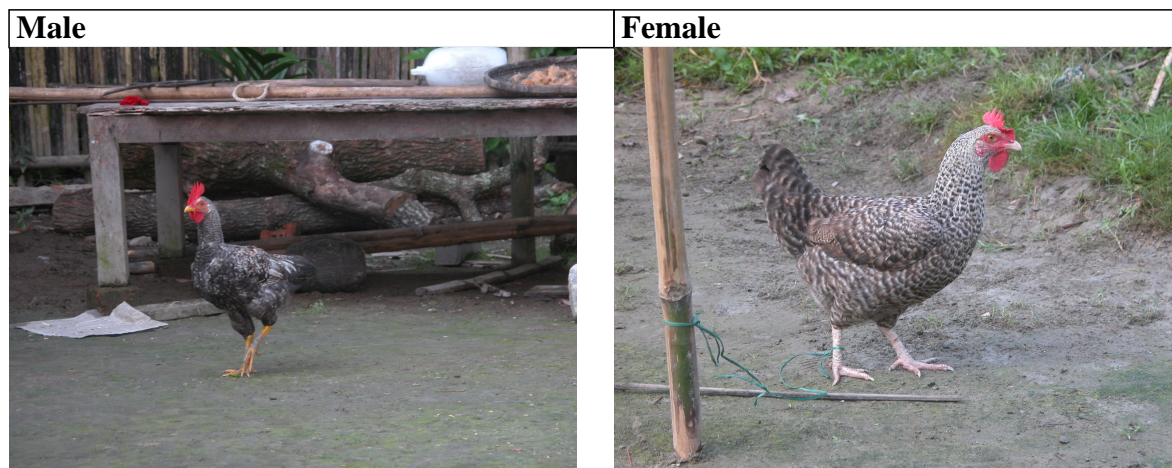


Breed Descriptor of Daothigir (Poultry-Fowl)



Breeding Tract			
State: Assam		Nalbari	
		Bongaigaon	
		Barpeta	
		Kokrajhar	
		Dhuburi	
Location			
Longitude (deg.)		. - .	
Latitude (deg.)		. - .	
General Information			
Synonyms			
Origin		The breed is reared by Bodo community. The breed derives its name from the name of a plant - Thigir (Dillenia indica) found in this region. This plant bears flowers of different colours similar to the plumage colour of these birds. The shape of these flowers also resembles the comb of these birds. In Bodo language Dao means bird and hence these birds are known as Daothigir.	
Major utility		Food - meat, eggs	
Comments on utility		These birds are reared mainly for meeting the domestic requirements of meat and eggs. These also serve as a cash reserve for the farmers.	
Comments on breeding tract		Daothigir breed of chicken is found in Bodoland region of Assam. Breeding tract comprises mainly of Kokrajhar district, and some parts of Dhubri, Bongaigaon, Barpeta and Nalbari districts on the north bank of the river Brahmaputra.	
Adaptability to environment			
Population			
	Year	Population	Other information

	2005	14000	Estimated population of Daothigir breed in the entire BTC region is around 14000.(Source-NBA GR).
Management			
Management system	Backyard		
Mobility	Stationary		
Feeding of adults	Scavenging with supplementation of kitchen waste		
Comments on Management	Birds are kept in the open system. These roam freely in the forest area and eat whatever available. Some farmers feed paddy also. Male birds are castrated (caponized) at about 2-4 months of age for fattening. Usually, the chicks are hatched at home by the broody hens. Mortality is very low almost nil. Coccidiosis and Ranikhet are the common diseases found in this area. Birds are vaccinated against Ranikhet and Fowl pox.		
Morphology			
	Male	Female	Overall
Adult weight(avg. kg)	1.79	1.63	
Plumage type	Normal		
Plumage pattern	Stripped or Spotted		
Plumage colour	Black interspersed with white feathers		
Comb type	Single		
Skin colour	Creamish slightly towards pinkish		
Shank colour	Yellow		
Egg shell colour	Brown		
Visible character	Small sized, compact and has long legs. Wings and tail has black or brown feathers. Neck and back has golden yellow or brown feathers in some birds. Comb red and erect. Wattles are red. Tail is short and almost in level with the back.		
Performance			
	Average	Minimum	Maximum
Age at first egg (months)	6.0	5.0	8.0
Annual eggs production (avg. no.)		60.0	70.0
Eggs weight (avg. gm)	44.0	42.0	48.0
Hatching (%)		80.0	85.0
Any Peculiarity of the breed	Egg production ranges from 15-28 eggs in as many days. After the laying period, the hen goes broody and incubates eggs for about 21 days. Brooding period is about 2-2.5 months. One laying cycle takes around 3.5 to 4 months and in a year a hen undergoes around 3-3.5 cycles laying a total of about 60-70 eggs.		