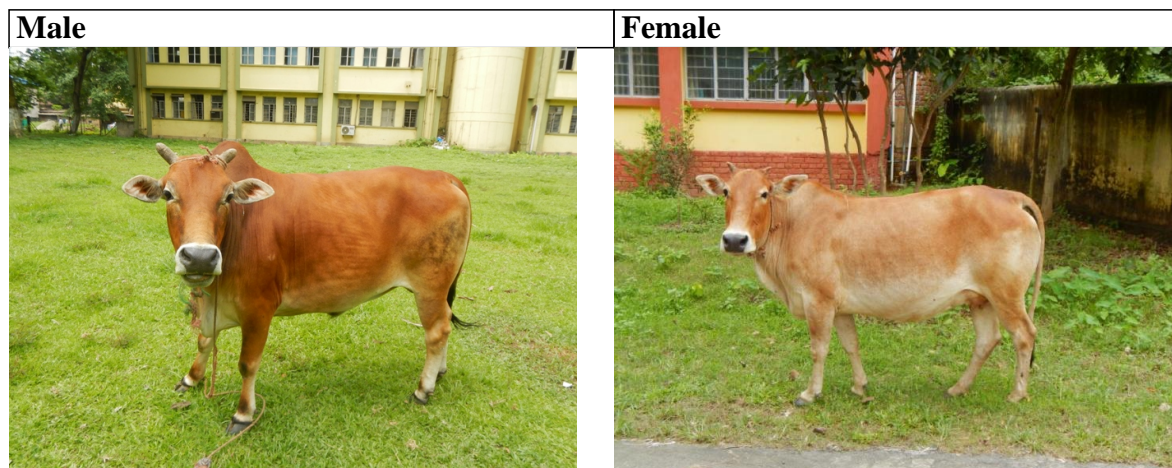


Breed Descriptor of Lakhimi (Cattle)



Breeding Tract			
State: Assam	Assam		
Location			
Longitude (deg.)	89.42 - 96.		
Latitude (deg.)	24.8 - 28.2		
General Information			
Synonyms	Nil		
Origin	Indigenous		
Major utility	Dual - milk and draught		
Comments on utility	Bullocks are excellent draft animals for carting and ploughing especially in the muddy fields for paddy cultivation. The milk produced by Lakhimi cattle is rich in fat for which it fetches a high price.		
Comments on breeding tract	The indigenous cattle of Assam locally called as Lakhimi are found in the entire state of Assam		
Adaptability to environment	Adapted to subtropical climatic conditions		
Population			
	Year	Population	Other information
	2012	7879806	Source: 19th Livestock Census-2012, A.H. & Vety. Dept., Assam
Management			
Management system	Extensive		
Mobility	Stationary		
Feeding of adults	Grazing		
Comments on Management	These cattle are maintained traditionally under low/zero input system. Animals are let loose in the morning for grazing in nearby areas. Milking is done only once in the morning.		
Morphology			
Colour	Brown & Grey		
Horn shape and size	Straight. Size 17 cm		

Visible characteristics	Animals are small sized, horned and have relatively short legs. Coat colour is variable mainly brown and grey. Hump is medium in size and the backline is slightly curved. Udder is small and bowel shaped.		
	Male	Female	Overall
Height (avg. cm.)	101.63	91.48	
Body Length (avg. cm.)	92.32	83.1	
Heart girth (avg. cm.)	131.34	112.38	
Body weight (avg. kg.)	240.0	185.0	
Birth weight (avg. kg.)	15.46	14.67	
Performance			
	Average	Minimum	Maximum
Litter size born	1.0		
Age at first parturition (months)	47.75	44.0	49.0
Parturition interval (months)	14.65	14.0	15.5
Milk yield per lactation (kg)	359.0	325.0	375.0
Milk Fat (%)	5.3	4.3	6.3
Any Peculiarity of the breed			