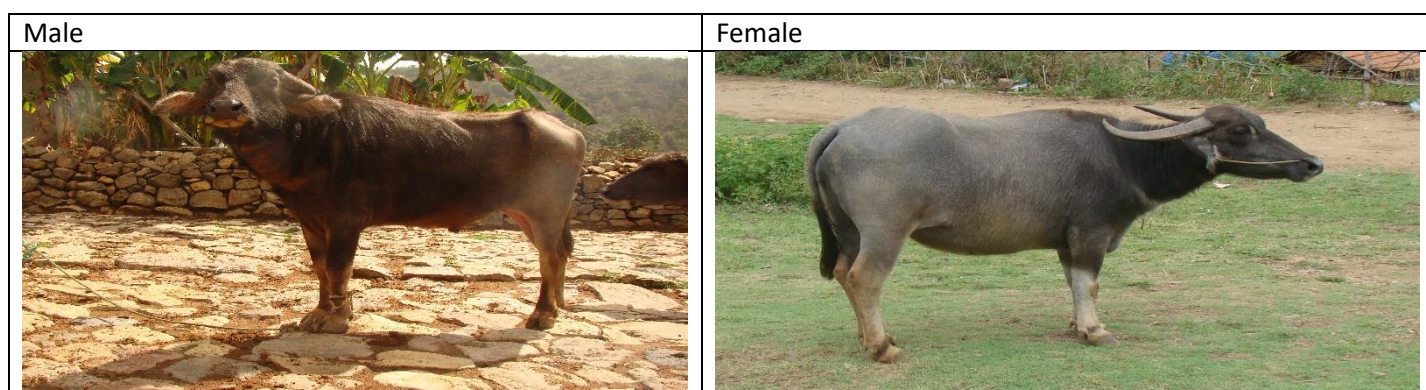


Breed Descriptor of Bargur (Buffalo)



Breeding Tract			
State: Tamilnadu	Erode / Periyar		
Location			
Longitude (deg.)	77.72 - .		
Latitude (deg.)	11.34 - .		
General Information			
Synonyms	Malai Erumai or Malai Emmai		
Origin	Local. Named after its distribution area in Bargur hills of Tamil Nadu in Anthiyoor taluk, Erode district. Malai - means hills; Erumai/Emmai- means buffalo.		
Major utility	Manure and milk		
Comments on utility	Milk is mainly used for house hold consumption as curd and butter milk.		
Comments on breeding tract	Hamlets of Bargur village A & B of Anthiyoor taluk, and Gundri & Kadamboor village of Sathyamangalam taluk		
Adaptability to environment	Maintained only on grazing in the forest area.		
Population			
	Year	Population	Other information

	2009	2000	Source: Lingayat bio-cultural protocol, 2009. p15			
Management						
Management system		Extensive				
Mobility		Stationary				
Feeding of adults		Grazing				
Comments on Management		Animals are housed either in a separate enclosure adjacent to the farmers' house or in the harvested field with enclosures. The breeding males are called as Konan. Majority of the famers practice natural mating of buffaloes with Konan.				
Morphology						
Colour		Brownish black and brown				
Horn shape and size		Curved backward and inward. Medium sized in males and Medium to long in females				
Visible characteristics		Medium in size with coat colours varying from black to light brown and brownish black.Muzzle and eyelids are black, tail switch is brownish black and hooves are grey in colour.				
		Male		Female		Overall
Height (avg. cm.)		108.27		102.83		
Body Length (avg. cm.)		94.87		93.33		
Heart girth (avg. cm.)		149.8		148.73		
Performance						
			Average	Minimum	Maximum	
Litter size born			1.0			
Age at first parturition (months)				46.0	52.0	
Parturition interval (months)				16.0	18.0	

Milk Fat (%)	8.59		
Any Peculiarity of the breed	Milk yield ranges from 1.5 to 2.0 liters per day		