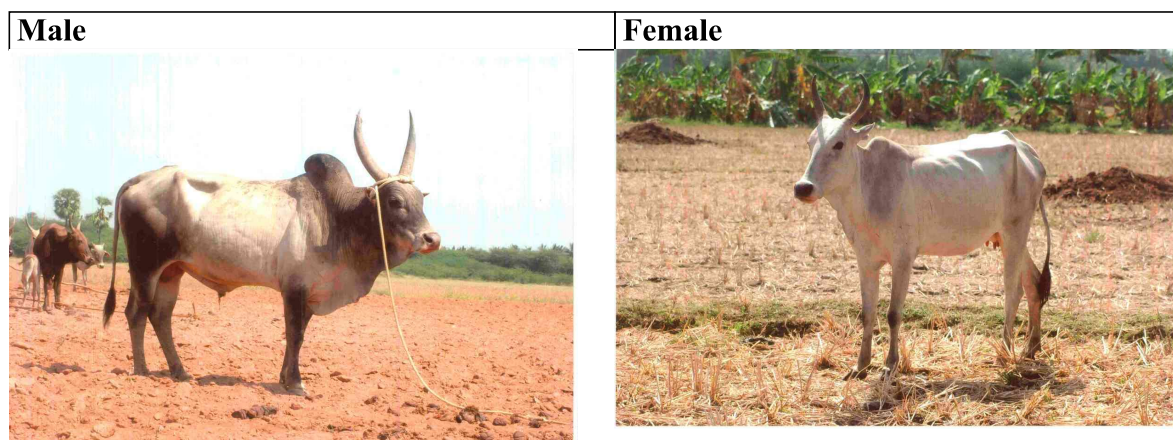


Breed Descriptor of Pulikulam (Cattle)



Breeding Tract			
State: Tamilnadu	Virudhunagar/Kamarajar		
	Sivaganda/Pasumpon muthu thevar		
	Madurai		
Location			
Longitude (deg.)	77.47 - 78.49		
Latitude (deg.)	9.30 - 10.30		
General Information			
Synonyms	Palingu maadu, Mani maadu, Jallikattu maadu, mattu maadu, Kilakattu maadu		
Origin	Originated from Pulikulam village		
Major utility	Draught, Game (Jallikattu) and Manure		
Comments on utility	Bulls are used in Bull riding (Jallikattu) which is very popular game in the area.		
Comments on breeding tract	"		
Adaptability to environment	The animals survive well on extensive grazing in the tropical climate of the area in the open housing system		
Population			
	Year	Population	Other information
	2006	45000	Source: Studies on the physical and productive characteristics of Pulikulam breed by SEVA & TANUVAS, Chennai
	2013	7352	Source: Estimated Livestock Population Breed Wise Based on Breed Survey 2013. Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi

Management			
Management system	Extensive		
Mobility	Transhumant		
Feeding of adults	Grazing		
Comments on Management	Mostly maintained by Konar and Thevar communities. Herd size varies from 100-700 with an average of 1bout 400 cattle. Small herds are pooled together for logistical and economic reasons.		
Morphology			
Colour	Dark grey in males and white or grey in females		
Horn shape and size	Curved - Outwards, upwards, backwards and inwards ending with pointed tips, tips are wide apart. Size: Male-34.34cm,Female-37.22cm		
Visible characteristics	Small size, compact body and short legs. Muzzle, eyelids, tail switch and hooves are black.Fore Head is broad and level with groove at centre.Hump large in males and small in females. Udder not well developed.		
	Male	Female	Overall
Height (avg. cm.)	117.3	112.3	
Body Length (avg. cm.)	119.2	114.5	
Heart girth (avg. cm.)	149.7	139.2	
Body weight (avg. kg.)	259.0	208.0	
Performance			
	Average	Minimum	Maximum
Age at first parturition (months)	50.0		
Parturition interval (months)		17.0	24.0
Any Peculiarity of the breed	Milking is done only in 10-15 cows in a herd to meet the requirements of herdsmen. Daily milk yield ranges from 0.5 to 2 kg with an average of around 1.25kg. Pulikulam cattle are trained for riding events (Jallikattu).		