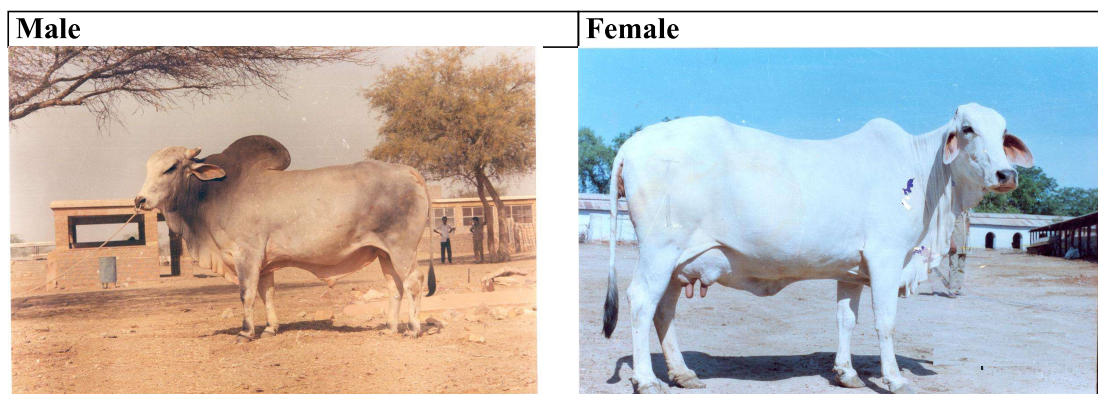


Breed Descriptor of Tharparkar (Cattle)



Breeding Tract			
State: Gujarat	Kutchchh		
State: Rajasthan	Jodhpur		
	Jaisalmer		
	Barmer		
Location			
Longitude (deg.)	68.4 - 74.		
Latitude (deg.)	23.15 - 29.19		
General Information			
Synonyms	White Sindhi, Grey Sindhi, Thari		
Origin	The name of Tharparkar has been derived from the place of its origin i.e. the Thar desert.		
Major utility	Food - Milk; Work - Draught		
Comments on utility			
Comments on breeding tract	Tharparkar animals are found along the Indo-Pak border covering Western Rajasthan and upto Rann of Kutch in Gujarat.		
Adaptability to environment	Well adapted to harsh agro-climatic conditions of the Thar desert.		
Population			
	Year	Population	Other information
	2013	197291	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	Semi-Intensive		
Mobility	Stationary		
Feeding of adults	Grazing and Concentrate		

Comments on Management	This area suffers from endemic scarcity of fodder and water which becomes acute during summer season particularly between April and June. The whole area is sandy bereft of vegetation except small bushes. Only at a few places kheri or khejri trees are available. Sewan is the only staple fodder available, either as green grass or hay. Concentrate is offered only to cows in advance pregnancy or to lactating cows. Animals are generally not provided with shelter or houses throughout the year, except during certain chilly nights or during extreme summer season. Animal houses are made of Kutchha walls and have thatched roof of senia grass. There is no planned mating system but usually farmers select bulls on the basis of phenotype and sometimes on milk yield of the dam.		
Morphology			
Colour	Animals are white or light grey. Face and extremities are of a darker shade than the body. In bulls neck, hump, and fore and hind quarters are also dark.		
Horn shape and size	Horns are set well apart curving gradually upward and outward in the same line as that of the poll, with blunt points inclined inward, moderately thick at the base i.e.12.5 - 17.5 cm in circumference just above the skin. In males, horns are thicker, short		
Visible characteristics	Convex forehead.		
	Male	Female	Overall
Height (avg. cm.)	133.0	130.0	
Body Length (avg. cm.)	142.0	132.0	
Heart girth (avg. cm.)	184.0	173.0	
Body weight (avg. kg.)	475.0	295.0	
Birth weight (avg. kg.)	23.1	22.4	22.6
Performance			
	Average	Minimum	Maximum
Age at first parturition (months)	41.03	36.71	52.5
Parturition interval (months)	14.18	13.42	18.82
Milk yield per lactation (kg)	1749.0	913.0	2147.0
Milk Fat (%)	4.88	4.72	4.9
Any Peculiarity of the breed			