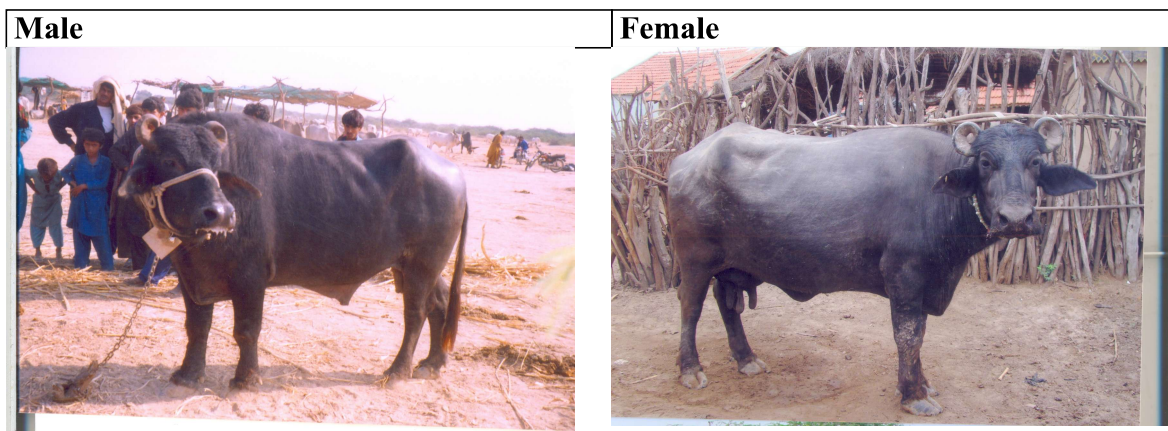


## Breed Descriptor of Banni (Buffalo)



<b>Breeding Tract</b>			
State: Gujarat		Kutchchh	
<b>Location</b>			
Longitude (deg.)		68.56 - 70.32	
Latitude (deg.)		23.19 - 23.52	
<b>General Information</b>			
Synonyms		Kutchi and Kundi	
Origin		Maldharis of banni came from Halieb in Afganishtan about 500 years ago with their animals in search of pasture. Named as per the local area of "Banni" in Kachchh district	
Major utility		Food - Milk	
Comments on utility			
Comments on breeding tract		Soil of banni area is highly calcareous, saline and loam sandy, poor water holding capacity, low permeability and prone to erosion	
Adaptability to environment		Adapted to local climatic conditions and traditional extensive system of night grazing	
<b>Population</b>			
	Year	Population	Other information
	2007	525115	Based on 18th Livestock Census (2007), A. H. Dept., Govt. Gujarat
	2013	239572	Source: Estimated Livestock Population Breed Wise Based on Breed Survey 2013. Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi
<b>Management</b>			
Management system		Extensive	
Mobility		Stationary	

Feeding of adults	Grazing		
Comments on Management	Majority maldharis maintained 15 to 25 animal herds and the herd size varies from 10 to 100 or 150 animals. Buffaloes in Banni area maintained under extensive production system and animals grazed during night in Banni grassland. In other part of Kachchh and Gujarat state semi-intensive production system adopted by the livestock keepers. Supplementary feeding provided to lactating/advance pregnant animals		
<b>Morphology</b>			
Colour	Mainly Black, sometimes Copper		
Horn shape and size	Curved. Medium to large, heavy with 24 to 30 cm diameter in adult animals		
Visible characteristics	Horns are vertical and upward in direction with inverted double/ single coiling		
	Male	Female	Overall
Height (avg. cm.)	138.0	137.0	
Body Length (avg. cm.)	144.0	153.0	
Heart girth (avg. cm.)	214.0	204.0	
<b>Performance</b>			
	Average	Minimum	Maximum
Litter size born	1.0		
Age at first parturition (months)	40.3		
Parturition interval (months)	12.24		
Milk yield per lactation (kg)	2857.2	1095.0	6054.0
Milk Fat (%)	6.65	4.0	12.1
Any Peculiarity of the breed			