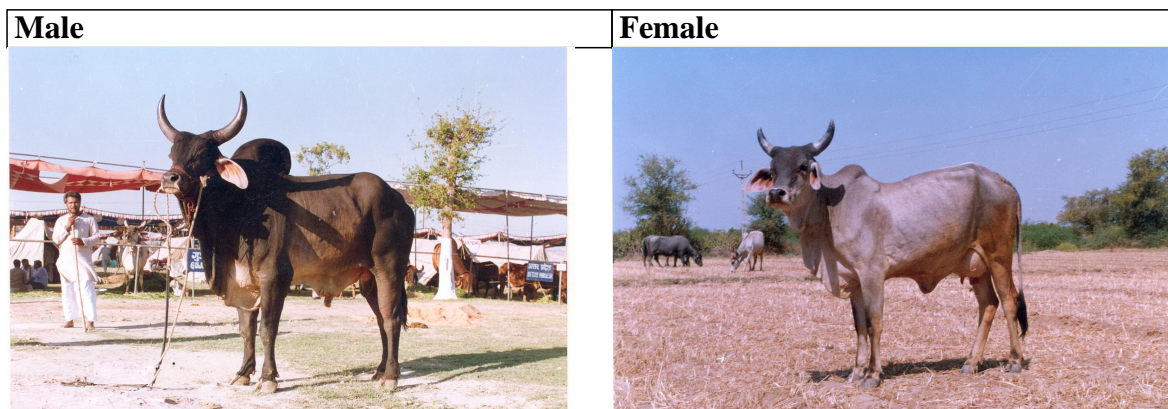


Breed Descriptor of Kankrej (Cattle)



Breeding Tract			
State: Gujarat	Kutchchh		
	Sabar Kantha		
	Mahesana		
	Kheda		
	Banas Kantha		
	Ahmadabad		
State: Rajasthan	Jodhpur		
	Barmer		
Location			
Longitude (deg.)	71. - 74.		
Latitude (deg.)	21. - 24.		
General Information			
Synonyms	Wadad or Waged, Vagadia, Talabda, Nagar, Bonnai.		
Origin	It takes its name from the name of geographical area i.e. Kank taluka of Banaskantha district in Gujarat.		
Major utility	Work - Draught and Transport; Food - Milk		
Comments on utility	Agricultural operations and road transport in village area are mainly carried out by bullocks of this breed.		
Comments on breeding tract			
Adaptability to environment			
Population			
	Year	Population	Other information
	2013	1945094	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, Fodder and Concentrate		
Comments on Management	The Rabaris, Maldharis, Bharwads, Ahir and Charans are the main communities associated with breeding of the Kankrej. Animals are not tied. They are kept in paddocks of thorny bushes near human dwellings. Animals are taken out for grazing. They cover long distances during scarcity periods. Calves are not weaned. Male calves are cared better than female calves. Castor, rapeseed and sesamum are common among the oilseeds. Clusterbean seeds are used as cattle feed. Cotton seed and oil cake are used as concentrate.		
Morphology			
Colour	Varies from silver-grey to iron grey or steel grey. In males fore & hind quarters and hump are slightly darker than the rest of the body.		
Horn shape and size	Horn are strong and curved outward and upward in a lyre shaped fashion. They are curved with skin to a longer distance as compared to other breeds.		
Visible characteristics	Heaviest breed of cattle. Strong lyre shaped horns, large pendulus and open ears.		
	Male	Female	Overall
Height (avg. cm.)	158.0	125.0	
Body Length (avg. cm.)	148.0	123.0	
Heart girth (avg. cm.)	194.0	163.0	
Body weight (avg. kg.)	525.0	343.0	
Birth weight (avg. kg.)			23.0
Performance			
	Average	Minimum	Maximum
Age at first parturition (months)	47.3	36.0	53.0
Parturition interval (months)	15.06	12.0	25.0
Milk yield per lactation (kg)	1738.0	800.0	1800.0
Milk Fat (%)		2.9	4.2
Any Peculiarity of the breed	The gait of the Kankrej is peculiar to the breed; the action is smooth, there is hardly any movement of the body, the head is held noticeably high, the stride is long and even and the hind hoof is placed well ahead of the impression of fore hoof. This gait is called 1¼ paces (Swai chal) by the breeders.		