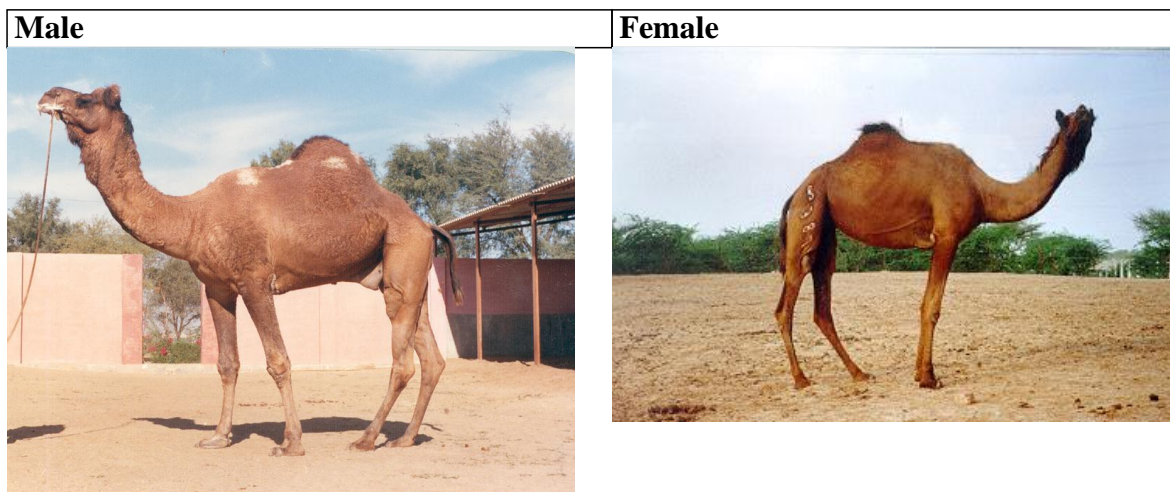


Breed Descriptor of Bikaneri (Camel)



Breeding Tract			
State: Rajasthan	Hanumangarh		
	Churu		
	Sikar		
	Nagaur		
	Jhunjhunu		
	Ganganagar		
	Bikaner		
Location			
Longitude (deg.)	72. - 76.		
Latitude (deg.)	27. - 30.		
General Information			
Synonyms			
Origin	This breed has been developed by selective interbreeding of breeds like, Sindhi, Baluchi, Afgan and local Camels.		
Major utility	Work - Draught; Food- Milk; Fibre - Hair; Dung - Manure		
Comments on utility	Bikaneri is one of the main camel breeds in India and is a good draught animal.		
Comments on breeding tract	This breed is also found in adjoining parts of Madhya Pradesh.		
Adaptability to environment	Adapted to the arid and sandy tract having extreme hot and cold seasons, where the temperature varies between 1C and 49C.		
Population			
	Year	Population	Other information
	1997	484000	Based on livestock census

	2013	155058	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	Stationary		
Feeding of adults	Grazing and Fodder		
Comments on Management			
Morphology			
Colour	Reddish brown coat colour is predominant but other shades from dark brown to light red, red and sandy also exist.		
Horn shape and size			
Visible characteristics	Symmetrical body, slightly dome shaped head and a characteristic well marked depression above the eyes. Black hair on eyes, ears and throat. Such animals are locally known as "Jheepras" and have a greater demand in the market.		
	Male	Female	Overall
Height (avg. cm.)	201.0	188.0	
Body Length (avg. cm.)	164.0	159.0	
Heart girth (avg. cm.)	192.0	180.0	
Body weight (avg. kg.)	531.0	523.0	
Birth weight (avg. kg.)	42.08	40.4	40.73
Performance			
	Average	Minimum	Maximum
Age at first parturition (months)	62.0		
Parturition interval (months)	24.5		
Milk Fat (%)	3.56		
Fleece weight (kg/year)	0.967	0.7	1.6
Any Peculiarity of the breed	Milk production is about 4 to 5 Kg/day in a lactation of about 14 months.		