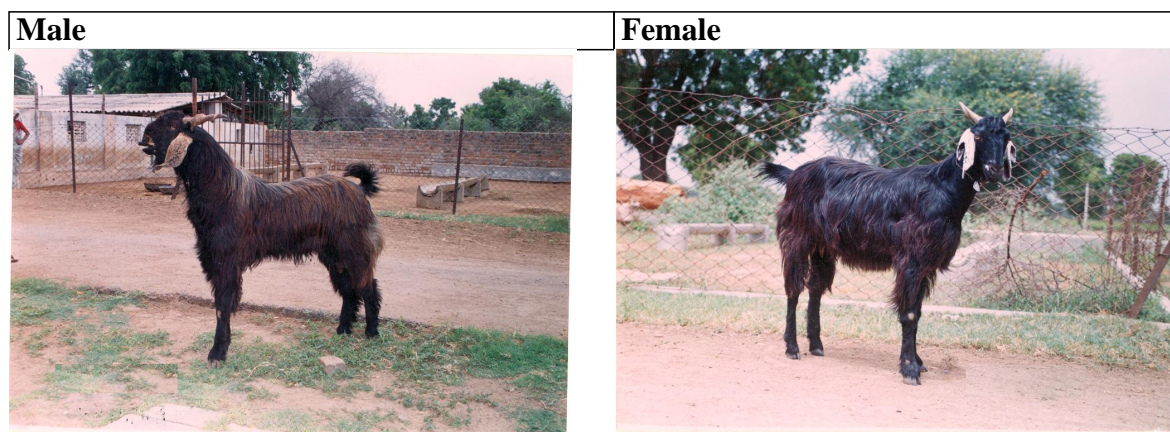


Breed Descriptor of Mehsana (Goat)



Breeding Tract			
State: Gujarat	Patan		
	Sabar Kantha		
	Mahesana		
	Gandhinagar		
	Banas Kantha		
	Ahmadabad		
Location			
Longitude (deg.)	68.4 - 73.8		
Latitude (deg.)	22.4 - 24.7		
General Information			
Synonyms	Desi		
Origin	<p>The breed derived its name from Mehsana district of Gujarat state of India.</p> <p>Rabari community is responsible for development of Mehsana breed. They maintain large herds of animals which include Kankrej cattle, sheep, goat and camel.</p>		
Major utility	Food - Meat and Milk		
Comments on utility			
Comments on breeding tract			
Adaptability to environment	The breed is well adapted to the inhospitable agro-climatic conditions prevalent in the region.		
Population			
	Year	Population	Other information
	2006	150000	Net Work Project on AnGR, NBAGR, Karnal

	2013	521898	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 with suppleemnt feeding		
Comments on Management	Soil in the breeding tract is generally sandy to sandy loam and have very poor water retention capacity. This adversely affects the growth of fodder crops, legumes and fodder crops.		
Morphology			
Colour	Black with white ear base, few reddish brown with white ear base.		
Horn shape and size	Screw type. Twisted slightly, curved upward and backward and pointed at the tips. Medium (15-25 cm) in size.		
Visible characteristics	Ears have white spots ranging from a few spots to complete white with few black spots at the base. White spots are present on the upper part of upper muzzle and look like a ring in some of the animals. Hair coat is long and shaggy.		
	Male	Female	Overall
Height (avg. cm.)	79.4	75.2	
Body Length (avg. cm.)	72.4	67.9	
Heart girth (avg. cm.)	77.95	76.8	
Body weight (avg. kg.)	37.0	32.0	
Performance			
	Average	Minimum	Maximum
Litter size born		1.0	2.0
Age at first parturition (months)	20.32	19.0	22.0
Parturition interval (months)	10.6		
Milk yield per lactation (kg)	208.0	147.0	280.0
Milk Fat (%)	3.27	3.19	3.43
Dressing percentage	58.0		
Any Peculiarity of the breed			