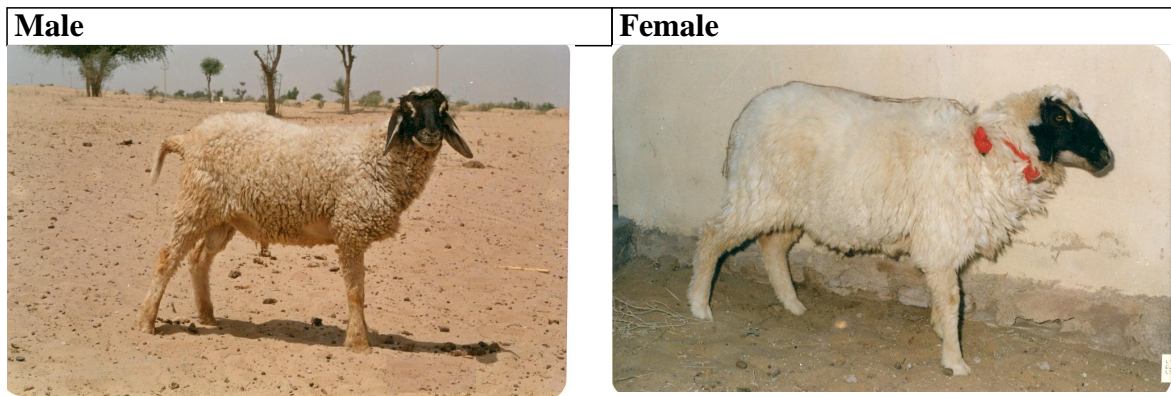


Breed Descriptor of Pugal (Sheep)



Breeding Tract			
State: Rajasthan	Bikaner		
Location			
Longitude (deg.)	73.00 - 73.20		
Latitude (deg.)	27.00 - 28.20		
General Information			
Synonyms	Rataanaa		
Origin	Breed is known after the name of its home tract i.e. Pugal area of Bikaner district.		
Major utility	Food - Meat; Fibre - Wool		
Comments on utility			
Comments on breeding tract	The true to the breed animals are found in Khajuwala, Tanwarwala, Jaggasar, Mansar, Sinduka and Ranasar area of Bikaner district.		
Adaptability to environment			
Population			
	Year	Population	Other information
	2001	80000	Source: Final Report, NATP (MM), NBAGR, Karnal.
	2013	99579	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		

Comments on Management	Most flocks are stationery. In summer, the flocks move to south-eastern parts of Rajasthan. Grazing during night in summer months is common.		
Morphology			
Colour	Fleece colour varies from white to light brown. Face is black with small light brown strips on either side above the eyes. Lower jaw is typically light brown		
Horn shape and size	Both polled.		
Visible characteristics	Ears are short and tubular. White fleece of medium carpet quality and not very dense.		
	Male	Female	Overall
Height (avg. cm.)	62.88	60.65	
Body Length (avg. cm.)	63.2	59.98	
Heart girth (avg. cm.)	73.63	70.4	
Body weight (avg. kg.)	41.02	36.96	
Birth weight (avg. kg.)	2.67	2.57	2.62
Performance			
	Average	Minimum	Maximum
Litter size born	1.0		
Age at first parturition (months)	15.47		
Parturition interval (months)	9.31		
Fleece weight (kg/year)	1.6	1.4	1.7
Staple length (cm)	6.07	4.8	7.8
Fibre Diameter (μ)	34.42	32.0	36.0
Dressing percentage	44.0		
Any Peculiarity of the breed			