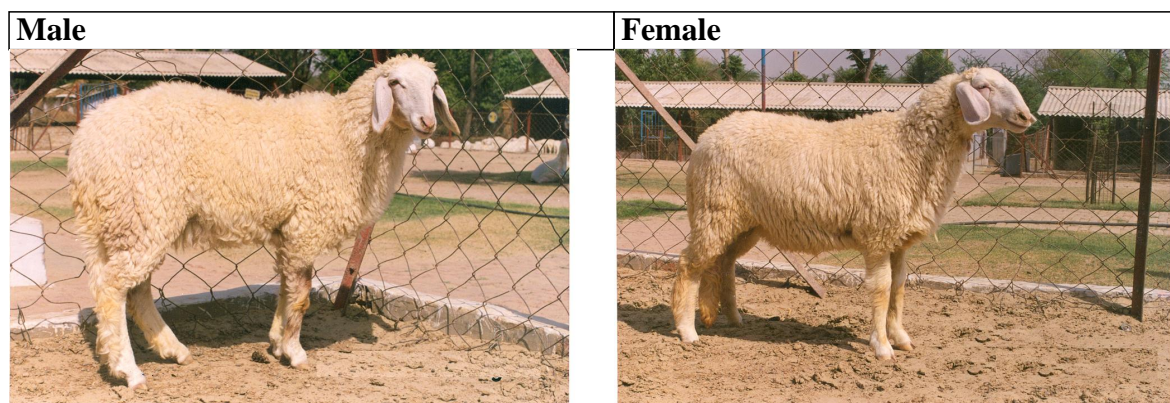


Breed Descriptor of Muzzafarnagri (Sheep)



Breeding Tract			
State: Uttar Pradesh	Bijnor		
	Bulandshahr		
	Meerut		
	Muzaffarnagar		
	Saharanpur		
State: Uttarakhand	Dehradun		
Location			
Longitude (deg.)	77.44 - 79.01		
Latitude (deg.)	28.24 - 30.19		
General Information			
Synonyms	Bulandshahri		
Origin	The name Muzzafarnagri and Bulandshahri are derived from the name of its distribution area.		
Major utility	Food - Meat; Fibre - Wool		
Comments on utility			
Comments on breeding tract	True to breed animals are found in Muzaffarnagar district and Gangoh block of Saharanpur district.		
Adaptability to environment			
Population			
	Year	Population	Other information
	2003	7000	Source: Muzaffarnagri Sheep: A Promising Mutton Breed of India. Leaflet- NBAGR, Karnal, Haryana.

	2013	99328	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			
Morphology			
Colour	Face and body white with occasional patches of brown or black. Ears and face are occasionally black.		
Horn shape and size	Both polled.		
Visible characteristics	Face is slightly convex. Ears are long and drooping. Fleece is white, coarse and open. Belly and legs are devoid of wool.		
	Male	Female	Overall
Height (avg. cm.)	80.68	73.59	
Body Length (avg. cm.)	80.32	73.53	
Heart girth (avg. cm.)	84.32	78.51	
Body weight (avg. kg.)	50.21	39.61	
Birth weight (avg. kg.)	3.01	3.0	
Performance			
	Average	Minimum	Maximum
Litter size born	1.0		
Age at first parturition (months)		16.0	18.0
Parturition interval (months)		6.0	8.0
Fleece weight (kg/year)		0.6	1.0
Staple length (cm)	3.72		
Fibre Diameter (Åμ)	45.17		
Dressing percentage	50.4		
Any Peculiarity of the breed	It is one of the heaviest and largest sheep breeds of India		