Breed Descriptor of Gurez (Sheep)





Breeding Tract				
State: Jammu & Kashmir	Baramulla			
Location				
Longitude (deg.)	74.0 - 74.25			
Latitude (deg.)	34.25 - 35.10			
General Information				
Synonyms				
Origin	The name is derived from the home tract "Gurez" subdivision.			
Major utility	Food - Meat; Fibre - Wool			
Comments on utility	Gurez is not a typical dairy type sheep breed, however			
	has good potential for milk production. The shepherds			
	use sheep milk when on summer camp.			
Comments on breeding	Found in Gurej Tehsil of Baramulla district in Northern			
tract	Kashmir.			
Adaptability to environment				
1 3				
Population				
•	Year	Population	Other information	
	2004	4475	Source: Sheep	
			Genetic Resources of	
			India: Gurez.	
			Monograph No. 49,	
			NBAGR, Karnal.	
	2013	17207	Source: Estimated Livestock Population	
			Breed Wise Based on	
			Breed Survey 2013.	
			Department of	
			Animal Husbandry,	
			Dairying & Fisheries,	
			Government of India,	
			New Delhi	
Management		1	•	
Management system	Extensive			
Mobility				

Feeding of adults	Grazing			
Comments on Management				
Morphology				
Colour	Body colour is predominantly white with brown or black			
	colour on muzzle and around eyes. Complete coloured			
	sheep may also be seen.			
Horn shape and size	Males are generally horned (84.60%) whereas Females are generally polled (82.98%). Large in males (average			
	size 28.40cm) and medium in females (average size			
	15.10cm.			
Visible characteristics	Gurez is the heaviest sheep found in Jammu & Kashmir. Ears are medium sized, thin and pointed. Body is mostly			
	well covered with white fleece.			
	Male	Female	Overall	
Height (avg. cm.)	63.0	63.3		
Body Length (avg. cm.)	70.0	71.0		
Heart girth (avg. cm.)	79.6	82.7		
Birth weight (avg. kg.)	2.4	2.4	2.4	
Performance				
	Average	Minimum	Maximum	
Litter size born	1.04			
Age at first parturition		24.0	30.0	
(months)				
Parturition interval	12.0			
(months)				
Fleece weight (kg/year)		0.8	1.0	
Staple length (cm)		10.0	12.0	
Fibre Diameter (µ)		25.0	26.0	
Dressing percentage	55.0			
Any Peculiarity of the breed	Multiple horns detected in some animals of both the			
	sexes in Gurez breed			