Breed Descriptor of Pantja (Goat)





Breeding Tract					
State: Uttarakhand	Nanital				
	Udhamsingh Nagar				
Location					
Longitude (deg.)	77.48 - 79.30				
Latitude (deg.)	28.47 - 29.33				
General Information					
Synonyms	Pantuja				
Origin	Found around Pantnagar				
Major utility	Dual (Chevon, Milk				
Comments on utility	Farmers relish Pantja chevon and hence, buckling are				
	castrated at 7-10 days				
Comments on breeding	Pantnagar, U.S.Nagar (Uttarakhand), Nainital				
tract	(Uttarakhand) and adjoining districts of U.P				
Adaptability to environment	Adapted to harsh climate conditions of Tarai region				
Population					
	Year	Population	Other information		
	2011	60000	Survey by GBPUA&T, Pantnagar		
Management			T ununugui		
Management system	Extensive				
Mobility	Stationary				
Feeding of adults	Grazing and Fodder				
Comments on Management	Landless, small and marginal farmers maintain these				
	animals. Average flock size is 7.2.				
Morphology					
Colour	Fawn to brown colour, which becomes lighter ventrally				
Horn shape and size	Small sized(<15cm). Triangular, twisted, slightly				
_	upwards and backwards, pointed tip				
Visible characteristics	White streak on either side of face. Head is slightly				
	convex. Ears are pendulous				
	Male	Female	Overall		
Height (avg. cm.)	63.57	59.63			
Body Length (avg. cm.)	56.24	54.21			

Heart girth (avg. cm.)	65.81	63.65		
Body weight (avg. kg.)	22.91	18.81		
Birth weight (avg. kg.)	1.96	1.85	1.9	
Performance				
	Average	Minimum	Maximum	
Litter size born	2.0	1.0	3.0	
Age at first parturition	14.17	13.5	14.5	
(months)				
Parturition interval	9.35	8.6	10.1	
(months)				
Milk yield per lactation (kg)	127.0	90.0	167.0	
Milk Fat (%)	3.87	3.43	4.27	
Dressing percentage	56.0			
Any Peculiarity of the breed	These are early maturing and prolific (twining > 65%)			
	goats. Liked by farmers for meat, milk and fecundity.			