Breed Descriptor of Spiti (Donkey)





Breeding Tract				
State: Himachal Pradesh	Lahul & Spiti			
	Kinnaur			
Location				
Longitude (deg.)	77.5 - 78.8			
Latitude (deg.)	31.5 - 33.			
General Information				
Synonyms				
Origin	The breed is known since time immemorial and is			
	named after the name of its native habitat.			
Major utility	Transportation			
Comments on utility	The Spiti donkeys are very strong and sure footed			
	animals with incredible stamina.			
Comments on breeding	The breeding tract of Spiti donkeys is a high altitude,			
tract	mountainous area situated between 3000 to 4200 meters			
	above mean sea level and comprises of Spiti subdivision			
	of Lahaul-Spiti and Pooh subdivision of Kinnaur district.			
	The vegetation is cold arid alpine type.			
Adaptability to environment	They can survive well in scarcity of feed and fodder			
	during harsh winter months when this area is completely			
	snow bound. Spiti donkeys are able to carry upto 100kg			
	of load in high altitude mountainous area with thin			
	atmosphere having lesser oxygen.			
Population				
	Year	Population	Other information	
	2007	4368	Source: Livestock	
			census	

	2013	7255	Source: Estimated Livestock Population of donkeys of HP. Based on Breed Survey 2013. Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi	
Management	G : T :			
Management system	Semi-Intensive			
Mobility	Stationary			
Feeding of adults	Grazing, Fodder and Concentrate			
Comments on Management	About 1-3 donkeys are kept in every household in the villages in the breeding tract. Shelter is provided only during night or rain/snow. They are raised on both stall feeding and grazing			
Morphology				
Colour	Mainly brown, also brown-black and black. Major white markings mostly around muzzle and sometimes around eyes.			
Horn shape and size				
Visible characteristics	The face is also covered with long hairs like rest of the body. The head is comparatively broader and shorter. Tail extends up to hocks. Tail switch is not distinguishable due to presence of long hair on rest of the tail.			
	Male	Female	Overall	
Height (avg. cm.)	88.59	88.65		
Body Length (avg. cm.)	91.0	90.96		
Heart girth (avg. cm.)	100.5	98.58		
Performance				
	Average	Minimum	Maximum	
Age at first parturition (months)		36.0	48.0	
Any Peculiarity of the breed	Usually, very calm, easy to handle and rarely bad tempered. Works as a pack animal for transportation of crops, grains, fruits, wood, manure and other items to road heads. Weighs approximately 53kg at 2-3 years of age.			