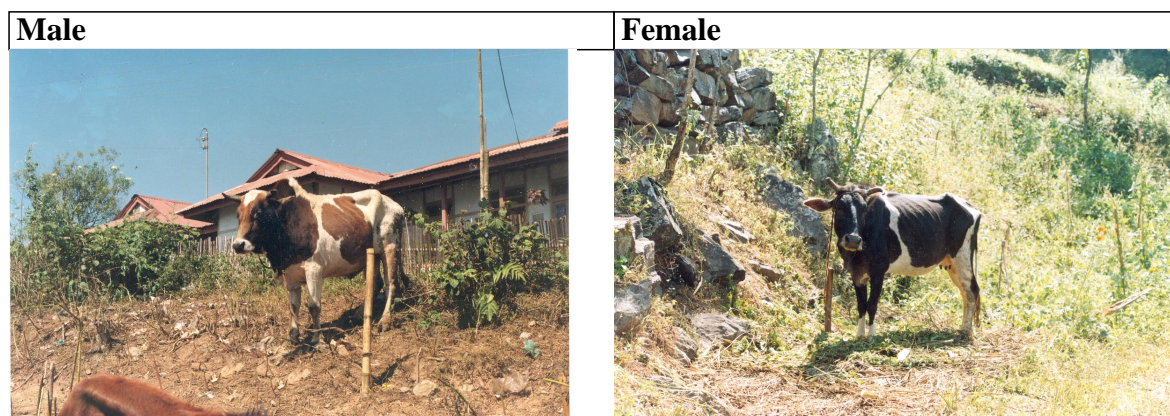


## Breed Descriptor of Siri (Cattle)



Breeding Tract			
State: Sikkim	Sikkim West		
	Sikkim South		
	Sikkim East		
	Gangtok		
	Namchi		
	Gyalshing		
	Sikkim North		
State: West Bengal	Darjeeling		
Location			
Longitude (deg.)	88. - 90.		
Latitude (deg.)	27. - 28.1		
General Information			
Synonyms	Trahbum		
Origin			
Major utility	Work - Draught		
Comments on utility	Bullocks are the only source of draught power.		
Comments on breeding tract			
Adaptability to environment			
Population			
	Year	Population	Other information
	2013	12171	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	Semi-Intensive		
Mobility	Stationary		
Feeding of adults	Grazing, Fodder and Concentrate		

Comments on Management	Animals are mostly taken for grazing in the forests. Animals of the entire village are taken to forest by one person in the morning at about 7 a.m.. They graze on steep slopes in this forest. Cows in milk return by the milking time. Animals are also fed leaves of the forest trees like khanyu, gogun, kairalo, chuletro, and residues of crops like ginger leaves and paddy straw. In few cases Napier and Gotamala grasses and maize are fed to animals. Milking cows are also fed home made concentrate, prepared by boiling together maize and rice grains, radish with leaves, kuish fruits and mustard cake. This mixture is then offered to the animals as such. Animals are housed on the slope of hills in open houses which are small in size and have galvanized iron sheet roofs. Sheds are so small that an animal can hardly stand in it.		
<b>Morphology</b>			
Colour	Animals are either black with white patches or brown with white patches. In some cases they are totally black or brown.		
Horn shape and size	Horns are curved outward, forward and slightly upward with sharp and pointed tips, and are medium in size.		
Visible characteristics	Colour pattern similar to that of Holstein Friesian, Cervico - thoracic type of hump covered with a tuft of hair.		
	Male	Female	Overall
Height (avg. cm.)	120.0	119.0	
Body Length (avg. cm.)	122.0	120.0	
Heart girth (avg. cm.)	147.0	148.0	
Body weight (avg. kg.)	454.0	363.0	
Birth weight (avg. kg.)	21.2	19.2	
<b>Performance</b>			
	Average	Minimum	Maximum
Age at first parturition (months)		47.0	56.0
Parturition interval (months)	16.7	14.0	18.0
Milk yield per lactation (kg)	425.8		
Milk Fat (%)		2.8	5.5
Any Peculiarity of the breed			