Breed Descriptor of Gangatiri (Cattle)





Breeding Tract				
State: Bihar	Bhojpur			
State: Uttar Pradesh	Ballia			
	Ghazipur			
	Mirzapur			
	Varanasi			
Location				
Longitude (deg.)	83.38 - 84.39			
Latitude (deg.)	25.19 - 27.11			
General Information				
Synonyms	Eastern Hariana or Shahabadi			
Origin	Derived the name from its habitat, in the area nearby river Ganga			
Major utility	Draught, milk and manure			
Comments on utility	Medium milk producer and possess good draftability			
Comments on breeding	Ghazipur, Ballia, Varanasi, Mau, Mirzapur and adjoining			
tract	districts of Uttar Pradesh and Bhabhua, Buxar and Bhojpur districts of Bihar			
Adaptability to environment	Gangatiri cattle are well adapted in low/medium input			
	production system			
Population				
	Year	Population	Other information	
	2007	375154	3,64,806 in Uttar	
			Pradesh.Livestock Census 2007	
Management				
Management system	Semi-Intensive Semi-Intensive			
Mobility	Stationary			
Feeding of adults	Grazing, Fodder and Concentrate			
Comments on Management	Developed mostly by small and marginal farmers of several communities like Yadav, Bhumihar, Brahmin,			
	Rajbhar, Kshatriya, Patel, etc			
Morphology				
Colour	Complete white (Dhawar), Grey (Sokan)			

Horn shape and size	Medium sized. Emerges from side of the poll behind			
1	and above eyes in outward and curving upwards and			
	inwards ending with pointed tips			
Visible characteristics	Forehead is Prominent, straight and broad with shallow			
	groove in the middle. Eyelids, muzzle, hooves and tail			
	switch are generally black			
	Male	Female	Overall	
Height (avg. cm.)	141.81	123.52		
Body Length (avg. cm.)	119.37	110.12		
Heart girth (avg. cm.)	175.64	152.05		
Body weight (avg. kg.)	340.0	235.0		
Birth weight (avg. kg.)	21.0	20.5		
Performance				
	Average	Minimum	Maximum	
Litter size born	1.0			
Age at first parturition (months)	46.98	27.0	82.0	
Parturition interval (months)	15.59	11.0	16.0	
Milk yield per lactation (kg)	1049.24	900.0	1200.0	
Milk Fat (%)	4.9	4.1	5.2	
Any Peculiarity of the breed				