Breed Descriptor of Mithun (Mithun)





Breeding Tract				
State: Arunachal Pradesh	Arunachal Pradesh			
State: Manipur	Manipur			
State: Mizoram	Mizoram			
State: Nagaland	Nagaland			
Location				
Longitude (deg.)	89.40 - 97.25			
Latitude (deg.)	20.57 - 29.28			
General Information				
Synonyms	Gayal			
Origin	Some have described Mithun as domesticated Gaur			
	others as a hybrid descent from the crossing of gaur bulls			
	and common cows. Considered to have originated along			
	the Asssam Myanmar border.			
Major utility	Food-meat; Work-traction			
Comments on utility	Due to sacrificial value it is termed as sacrificial ox			
Comments on breeding	Distribution-			
tract	Manipur: Ukhrul, Tamenglong, Chandel, Churachandupur,			
	Senapati; Nagaland: Mon, Tuensang, Mokokchung,			
	Wokha, Zunheboto, ohima, Phek;			
	Arunachal Pradesh: Dibang Valley, West Siang, East			
	siang, Upper Subansiri, Lower Subansiri, Tirap, East			
	Kameng, Upper Siang, Papum Pare, Changlang; Mizoram: Aizawl, Lunglei, Chhimtuipui. Mithuns are also found in Bhutan, Myanmar, China and Bangladesh.			
Adaptability to environment	Unique bovine that dwells in wet forests of North Eastern			
	regions of India. Found between 300 and 3000 m above			
	msl			
Population				
	Year	Population	Other information	
Management				
Management system	Extensive			
Mobility	Stationary			
Feeding of adults	Free ranging			

Comments on Management	Mithuns browse without the herdsmen in the forest and			
	stays there for days together. The owner goes to forest			
	occassionally to provide salt. The mithun is treated as			
	part of social life of tribesmen.			
Morphology				
Colour	Black brown with underparts light in colour. Some Pie			
	Bald or white animals are also found.			
Horn shape and size	Curved outward, upward and backward near the tip.			
	Thick at the base. Curves are more pronounced in			
	females than males			
Visible characteristics	Typical white and pale yellow stockings. Extraordinary			
	development of dorsal ridge.			
	Male	Female	Overall	
Height (avg. cm.)	135.0	117.0		
Body Length (avg. cm.)	147.0	130.0		
Heart girth (avg. cm.)	198.0	185.0		
Birth weight (avg. kg.)	18.5	17.5	18.0	
Performance				
	Average	Minimum	Maximum	
Milk Fat (%)	6.78	3.9	9.65	
Any Peculiarity of the breed				