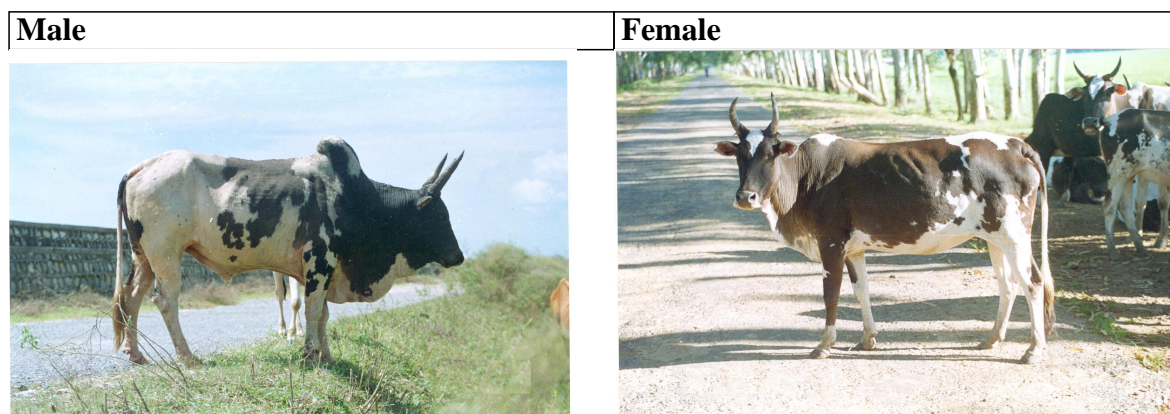


Breed Descriptor of Ponwar (Cattle)



Breeding Tract			
State: Uttar Pradesh		Pilibhit	
Location			
Longitude (deg.)		79. - 80.4	
Latitude (deg.)		28.4 - 28.8	
General Information			
Synonyms		Purnea	
Origin		This breed may be a mixture of hill cattle and plain cattle. Nepalese hill cattle (Morang) and local white cattle might have contributed to the origin of this breed.	
Major utility		Work - Draught and Transport	
Comments on utility		Bullocks are fast mover, good for agricultural operations and good source of income to the farmers.	
Comments on breeding tract		This breed is found in the Puranpur tehsil of Pilibhit district. Animals true to the breed are found in Mainakot, Mazara, Bhirkhera, Faizulaganj and Rajpur Semra villages falling under Madhotanda veterinary Hospital area of Puranpur.	
Adaptability to environment			
Population			
	Year	Population	Other information
	2001	15000	Annual Report. 2001-02. NBAGR, Karnal
	2013	20067	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		Extensive	

Mobility	Stationary		
Feeding of adults	Grazing		
Comments on Management	Cattle are raised entirely on grazing in the forest area and no supplementary feed is provided . Animals of the whole village are taken for grazing by one or two persons. Females are not milked. Calves are allowed to suck all the milk. Bullocks are used for transportation and agricultural operations. Other stock is rarely handled. Animals are kept in the open.		
Morphology			
Colour	Ponwar cattle are usually brown or black with white patches. There is no particular pattern but black and white patches are intermixed.		
Horn shape and size	Horns emerge outward, upward and then curve inward with pointed tips. Sometimes horns curve backward in the end. Horns are medium in size.		
Visible characteristics			
	Male	Female	Overall
Height (avg. cm.)	117.0	109.0	
Body Length (avg. cm.)	101.0	94.0	
Heart girth (avg. cm.)	150.0	142.0	
Body weight (avg. kg.)	318.0	295.0	
Birth weight (avg. kg.)	18.5	17.6	
Performance			
	Average	Minimum	Maximum
Age at first parturition (months)	51.0	40.0	60.0
Parturition interval (months)	12.7		
Milk yield per lactation (kg)	459.0		
Any Peculiarity of the breed	Because of the predators animals have a nervous nature and move in groups putting their heads in between each other. It is very difficult, rather impossible to take out one animal from the group. Animals behave just like semi-wild type and are very difficult to handle.		