## **Breed Descriptor of Murrah (Buffalo)**





<b>Breeding Tract</b>				
State: Delhi	Delhi			
State: Haryana	Jind			
	Gurgaon			
	Rohtak			
	Hisar			
Location				
Longitude (deg.)	75.45 - 70.50			
Latitude (deg.)	28.15 - 30.			
<b>General Information</b>				
Synonyms	Delhi, Kundi, Kali.			
Origin				
Major utility	Food - Milk and Meat; Work - Draught			
Comments on utility	Males are used both for breeding as well as draught			
	purpose. This breed has even formed an important place			
	in the livestock industry of many developing countries			
	like Bulgaria, Philipines, Malaysia, Vietnam, Brazil and			
	Sri Lanka.			
Comments on breeding				
tract				
Adaptability to environment				
Population				
	Year	Population	Other information	
	2013	11686198	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	Buffaloes are kept in mixed type of housing			
	system. Mostly they are tied to a tree or a pole in the			
	open, but shelter is provided during extreme weather			
	conditions. Houses are well ventilated and mostly made			
	up of a pucca wall with kutcha floor. Animals are stall			
	fed. Berseem, oats and mustard are the green fodder in			
	rabi; and sorghum, pearmillet and culsterbean in kharif.			
Morphology				
Colour	Jet Black.			
Horn shape and size	Tightly curved in a spirl form. Short in size.			
Visible characteristics	Jet black colour, tightly curled horns.			
	Male	Female	Overall	
Height (avg. cm.)	142.0	133.0		
Body Length (avg. cm.)	150.0	148.0		
Heart girth (avg. cm.)	220.0	202.0		
Body weight (avg. kg.)	567.0	516.0		
Birth weight (avg. kg.)	32.0	30.0	31.0	
Performance				
	Average	Minimum	Maximum	
Age at first parturition	43.4	39.9	54.2	
(months)				
Parturition interval	14.9	14.1	19.9	
(months)				
Milk yield per lactation (kg)	1752.0	1003.0	2057.0	
Milk Fat (%)	7.3	6.9	8.3	
Any Peculiarity of the breed	1 1			
	is being bred either in pure form or is being used for			
	grading up local buffaloes. It has been exported to many			
	developing countries and is bred there.			