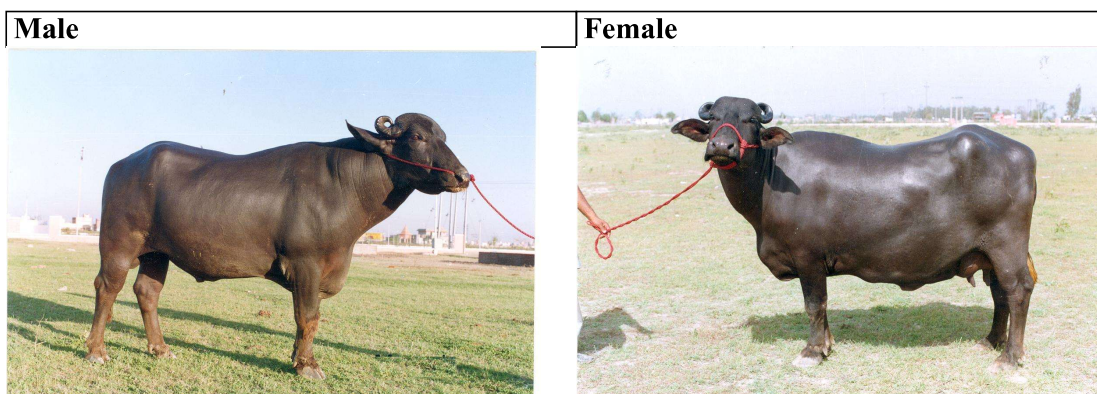


Breed Descriptor of Murrah (Buffalo)



Breeding Tract			
State: Delhi	Delhi		
State: Haryana	Jind		
	Gurgaon		
	Rohtak		
	Hisar		
Location			
Longitude (deg.)	75.45 - 70.50		
Latitude (deg.)	28.15 - 30.		
General Information			
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, pear millet and culsterbean in kharif.		
Morphology			
Colour	Jet Black.		
Horn shape and size	Tightly curved in a spiral 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 (months)	43.4	39.9	54.2
Parturition interval (months)	14.9	14.1	19.9
Milk yield per lactation (kg)	1752.0	1003.0	2057.0
Milk Fat (%)	7.3	6.9	8.3
Any Peculiarity of the breed	This breed has spread to almost all parts of the world and 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.		