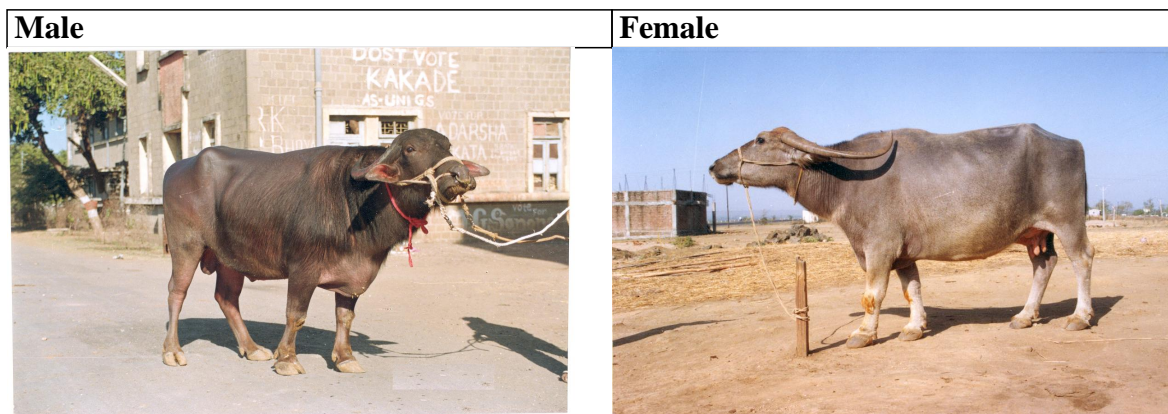


Breed Descriptor of Nagpuri (Buffalo)



Breeding Tract			
State: Maharashtra		Nagpur	
		Wardha	
		Yavatmal	
		Amravati	
		Akola	
Location			
Longitude (deg.)		75.57 - 79.09	
Latitude (deg.)		17.56 - 21.46	
General Information			
Synonyms		Berari, Gaorani, Puranthadi, Varhadi, Ellichpuri, Gaolavi, Arvi, Gaolaogan, Gangauri, Shahi, Chanda	
Origin		Derives its name from the place of its origin. All popular names are based on the names of respective regions.	
Major utility		Food - Milk; Work - Draught	
Comments on utility		These buffaloes are used for heavy draught purpose. Farmers prefer this breed due to its low maintance cost, efficiency of feed conversion, moderate production and better adapation to local climatic conditions.	
Comments on breeding tract		This breed is native to the Vidarbha region of Maharashtra.	
Adaptability to environment		Adapted to hot climate. Shape and size of horns is such that they help the animals to protect them from wild animals while moving through forest.	
Population			
	Year	Population	Other information
	1997	422436	Livestock Census. 1997. Maharastra
	2004	240000	2.4 to 2.6 lakhs. Source: Indian J. Animal Sciences, 2008. 78(4):437.

	2013	73584	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	Housing is provided mostly during night. Buffaloes and heifers are reared in this area as source of extra income. They are mainly reared for fat production. Maintenance cost is very low.		
Morphology			
Colour	Black coloured animals with white patches on face, legs and tail tips. Puranthadi strain is slightly brownish.		
Horn shape and size	Horns are flat, curved and carried back on side of the neck nearly to shoulders like a pair of swords, horn tips pointed, upward in orientation mostly. Horns are heavier in males than in the females. Horns are long (50-65 cm.)		
Visible characteristics	Flat, curved and long horns on side of neck.		
	Male	Female	Overall
Height (avg. cm.)	124.0	123.0	
Body Length (avg. cm.)	133.0	121.0	
Heart girth (avg. cm.)	179.0	175.0	
Body weight (avg. kg.)	396.0	349.0	
Birth weight (avg. kg.)	29.0	28.0	28.5
Performance			
	Average	Minimum	Maximum
Age at first parturition (months)	57.0	50.0	60.0
Parturition interval (months)	14.0	11.0	24.0
Milk yield per lactation (kg)	1039.0	760.0	1500.0
Milk Fat (%)	8.25	7.0	8.8
Any Peculiarity of the breed	Farmers of this reasion perfer to maintain this breed mainly due to its very low maintance cost, high fat in milkand regularity in breeding.		