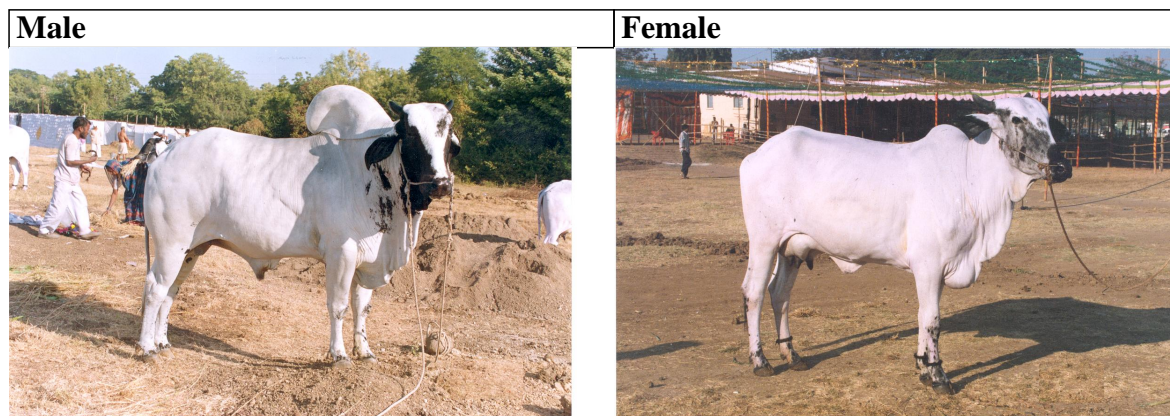


Breed Descriptor of Deoni (Cattle)



Breeding Tract			
State: Karnataka	Bidar		
State: Maharashtra	Latur		
	Osmanabad		
	Nanded		
	Parbhani		
Location			
Longitude (deg.)	75.16 - 78.15		
Latitude (deg.)	17.35 - 20.01		
General Information			
Synonyms	Surti, Dongarpati, Dongri, Wannera, Waghyd, Balankya and Shevera.		
Origin	Believed to have been developed from Gir cattle.This breed has driven its name from the habitat i.e. Deoni taluk of Latur district.		
Major utility	Work - Draught and Transport; Food - Milk		
Comments on utility	Deoni bullocks are preferred for heavy work. Deoni bullocks reach the maximum potential at around 5 to 6 year of age and maintain it effectively up to 12 year of age.		
Comments on breeding tract	The breeding tract lies in the Balaghat range of Sahyadri hills extending from Kannad taluk of Aurangabad to Deglur taluk of Marathwada region of Maharashtra state.The actual place of origin is Deoni, Udgir and Ahmadpur taluks of Latur district.		
Adaptability to environment			
Population			
	Year	Population	Other information
	1997	231206	Maharashtra - 231206. (Livestock Census. 1997. Maharashtra).

	1999	118945	Source: Indian J. of Animal Sciences, 2008, 78(6):668; Final report of Network Project on Deoni Cattle by MAU, Parbhani. Breedable females, breeding bulls and bullocks constituted 33.61, 1.5 and 41.1% respectively.
	2013	151236	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 and Concentrate		
Comments on Management	Animals are housed mostly in open houses. Most of the animals are given individual care. Calves are not weaned. Males are nursed better and longer as compared to female calves. Animals are taken to pastures during day time and generally maintained on grazing only. Bullocks, bull calves and milking females are given some crop residues and concentrate.		
Morphology			
Colour	Body colour is usually spotted black and white. This breed has three strains viz. 1- Complete white(Balankya). 2.- Complete white with partial black face (Wannera). 3-Black and white spotted(Waghyd or Shevera)		
Horn shape and size	Horn emerge from the side of the poll behind and above the eyes in out ward and upward direction. Horn size is small and the tips are blunt.		
Visible characteristics	Black and white spotted body colour, drooping ears, prominent and slightly bulging forehead		
	Male	Female	Overall
Height (avg. cm.)	139.6	122.2	
Body Length (avg. cm.)	135.1	120.1	
Heart girth (avg. cm.)	173.6	151.8	
Body weight (avg. kg.)	590.0	340.0	
Birth weight (avg. kg.)	23.0	23.4	
Performance			
	Average	Minimum	Maximum

Age at first parturition (months)	45.7	42.0	48.0
Parturition interval (months)	14.7	13.0	17.0
Milk yield per lactation (kg)	868.0	638.0	1229.0
Milk Fat (%)	4.3	2.5	5.3
Any Peculiarity of the breed			