

**Breed Descriptor of Nandidurga (Goat)** Download as PDF

Breeding Tract	
State: Karnataka	Davanagere
	Tumkur
	Chitradurga
Location	
Longitude (deg.)	75.30 - 78.05
Latitude (deg.)	13. - 14.14
General Information	
Synonyms	Nandi, Bilimeke
Origin	Local. Named after its place of origin i.e. Chitradurga district of Karnataka and white colour
Major utility	Meat
Comments on utility	Goats are reared for meat only
Comments on breeding tract	Chitradurga district lies in the valley of the Vedavati River, with the Tungabhadra River flowing in the northwest. Average elevation of the tract ranges from 550 to 822 meters. Different types of soils, climatic factors and irrigation facilities have created favorable conditions for extensive cultivation of horticulture crops like

	Coconut, Arecanut, Banana, etc. Kharif is the main cropping season with Paddy, Ragi, Jowar and Maize crops. Considerable amount of mineral wealth and natural resources such as iron ore, quartz, silver sand, graphite, corundum, dolomite, clay and soap stone are also found.		
Adaptability to environment	Nandidurga goats are adapted to hard rocky areas and graze efficiently on hillocks.		
<b>Population</b>			
	Year	Population	Other information
	2016	178000	Source: Based on survey and livestock census (2012)
<b>Management</b>			
Management system	Extensive		
Mobility	Stationary		
Feeding of adults	Grazing		
Comments on Management	Separate sheds are provided for housing of goats during night only. Mostly houses are kutcha. Goats are raised mainly on grazing. Leaves of Acacia, Neem (Azadirachta indica) and Tamarind (Tamarindus indica) are also fed. Kids are fed with maize and groundnut cake powder. Milking not practiced.		
<b>Morphology</b>			
Colour	White. Some have Black/Brown spots on ears, forehead, neck and knees		
Horn shape and size	Curved. Directed backward, downward, inward and touching neck in few. Av. size: Male 20.33cm, Female 15.79		
Visible characteristics	Muzzle, eyelids and hooves are black. Ears are leafy and pendulous. Udder is hairy and pendulous. Teats are funnel shaped		
	Male	Female	Overall
Height (avg. cm.)	79.4	71.92	
Body Length (avg. cm.)	59.65	55.31	

Heart girth (avg. cm.)	81.47	75.07	
Body weight (avg. kg.)	38.92	30.11	
Birth weight (avg. kg.)	3.32	2.28	
<b>Performance</b>			
	Average	Minimum	Maximum
Age at first parturition (months)	16.94	15.0	20.0
Parturition interval (months)	7.07	6.0	8.0
Dressing percentage	50.0		
Any Peculiarity of the breed	First kidding is single but afterwards twining is common, sometimes triplets		