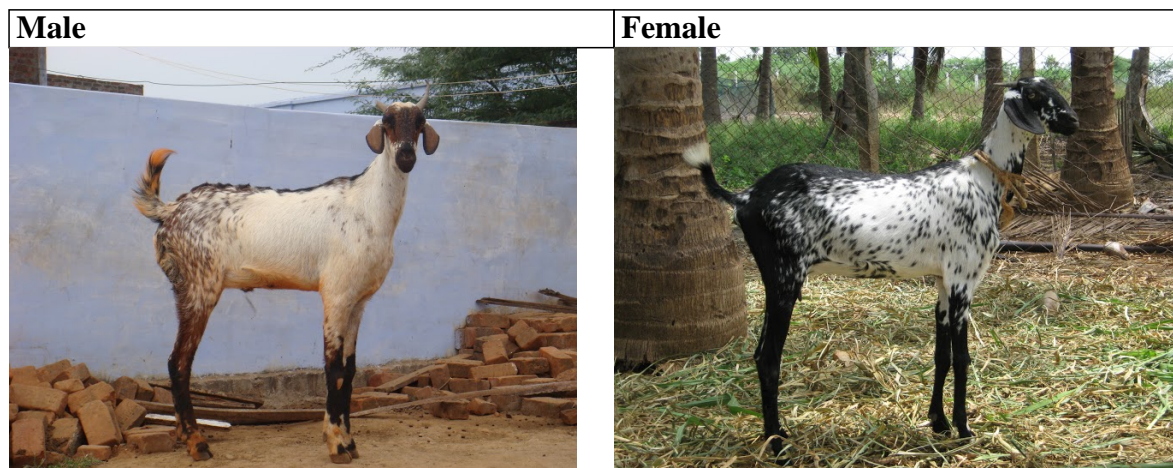


Breed Descriptor of Kodi Adu (Goat)



Breeding Tract			
State: Tamilnadu	Thoothukudi/Tuticorin		
	Ramanathapuram		
Location			
Longitude (deg.)	78.11 - 79.27		
Latitude (deg.)	8.45 - 9.50		
General Information			
Synonyms	Porai Adu		
Origin	The name Kodi Adu means goat with long and lean body conformation and its synonym Porai Adu has been derived from the body colour viz., splashes of black or reddish brown colour over the white coat		
Major utility	Meat, Skin and Manure		
Comments on utility	Kodi Adu goats are reared primarily for meat. Serve as the sole or subsidiary source of livelihood for a large number of small and marginal farmers and landless labourers in the breeding tract.		
Comments on breeding tract	The major part of the breeding tract lies in southern agro-climatic zone of Tamil Nadu and the climate is generally hot, semi-arid and tropical in nature. The mean annual maximum and minimum temperatures are 32.9 and 24.5oC respectively. The mean annual relative humidity recorded at 08.30 h and 17.30 h is 78.0 and 73.6 per cent respectively. The average annual rainfall is 668.0 mm, received in 35.4 rainy days.		
Adaptability to environment	Adaptation to cover long distances during browsing		
Population			
	Year	Population	Other information

	2012	167104	Source: Final Report of the International Foundation for Science, Sweden funded Scheme on “Characterization and evaluation of Kodi Adu Breed of Goats” TANUVAS, Chennai-51.
Management			
Management system	Extensive		
Mobility	Stationary		
Feeding of adults	Grazing		
Comments on Management	They are allowed to browse extensively as a herded group for a distance of 5 to 10 km. Goats are housed only during nights. Few male kids are selected based on body weight for breeding purpose and others are disposed off and almost all the females are retained. The goat owners mainly belong to Yadhava, Devar and Maravar communities.		
Morphology			
Colour	White with splashes of black or reddish brown colour		
Horn shape and size	Directed upward, backward and curved downward or upward and sharp at the tip.Size 15-25cm.		
Visible characteristics	Kodi Adu goats are tall, long, lean and leggy animals with compact body. Females have short, straight and sleek hairs on almost all parts of the body. Males have fairly long, straight and rough hairs on the neck and withers		
	Male	Female	Overall
Height (avg. cm.)	82.39	79.16	
Body Length (avg. cm.)	74.08	71.94	
Heart girth (avg. cm.)	75.46	73.79	
Body weight (avg. kg.)	33.43	30.94	
Birth weight (avg. kg.)	2.91	2.76	
Performance			
	Average	Minimum	Maximum
Litter size born	1.63	1.0	4.0
Age at first parturition (months)	15.3	11.0	19.0
Parturition interval (months)	7.6	7.0	9.0
Dressing percentage	48.0		
Any Peculiarity of the breed			