

Breed Descriptor of Assam Hill (Goat)



Breeding Tract	
State: Assam	Dima Hasao
	Morigaon
	Golaghat
	Dhemaji
	Dibrugarh
	Karbi Anglong
	Nagaon
	Cachar
State: Meghalaya	Ri Bhoi
	West Jaintia Hills
	East Jaintia Hills
	West Khasi Hills
	West Garo Hills
	East Garo Hills
	East Khasi Hills

Location			
Longitude (deg.)		89.42 - 96.	
Latitude (deg.)		24.8 - 28.28	
General Information			
Synonyms		Asomi	
Origin		Indigenous	
Major utility		Meat	
Comments on utility			
Comments on breeding tract		Some animals are also available in Sonitpur, Sivsagar, Tinsukia, Kamrup, Jorhat, Hailakandi, Goalpara, Darrang, Lakhimpur, kokrajhar, Karimganj, Bongaigaon, Borpeta, Baksa, Nalbari and Udalguri districts of Assam	
Adaptability to environment		Well adapted to the traditional open grazing zero input management system under varied range of topographic and climatic conditions of Assam.	
Population			
	Year	Population	Other information
	2012	1180000	Source: Based on Statistical Handbook, Assam, 2016
Management			
Management system		Extensive	
Mobility		Stationary	
Feeding of adults		Grazing	
Comments on Management		Goat husbandry is a common practice in rural areas as backyard farming without much infrastructure and improved/ developed facilities.	
Morphology			
Colour		Usually white with occasional black patches on backline and legs.	

Horn shape and size	Cylindrical and tapering towards the end (corrugated) and pointed at the tip. Usually straight but in some animals slightly backward. Small in size.		
Visible characteristics	These goats are short legged with small body size. Both buck and does are bearded. Ears are medium in size, horizontally placed with pointed tips. Tail is short and hairy.		
	Male	Female	Overall
Height (avg. cm.)	48.06	47.21	
Body Length (avg. cm.)	57.63	54.98	
Heart girth (avg. cm.)	52.79	51.02	
Body weight (avg. kg.)	19.81	18.61	
Birth weight (avg. kg.)	1.26	1.13	
Performance			
	Average	Minimum	Maximum
Litter size born	1.56	1.0	4.0
Age at first parturition (months)	13.34	11.0	15.0
Parturition interval (months)	7.63	6.0	10.0
Milk yield per lactation (kg)	10.19	7.0	22.0
Milk Fat (%)	7.64	7.0	9.8
Dressing percentage	46.0		
Any Peculiarity of the breed	The breed is prolific in nature. Incidence of Singlet, twins, Triplets and quadruplets are 51.17, 41.92, 6.69 and 0.22 percent, respectively.		