**Breed Descriptor of Assam Hill (Goat)**

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| **Male** | **Female** |
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| **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. |

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| **Population** |  |  |  |
|  | Year | Population | Other information |
|  | 2012 | 1180000 | Source: Based on Statistical Handbook, Assam, 2016 |

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| **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. |

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| **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 |  |

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| **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. | | |