**Breed Descriptor of Bargur (Buffalo)**

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| Male | Female |
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| **Breeding Tract** |  |
| State: Tamilnadu | Erode / Periyar |
| **Location** |  |
| Longitude (deg.) | 77.72 - . |
| Latitude (deg.) | 11.34 - . |
| **General Information** |  |
| Synonyms | Malai Erumai or Malai Emmai |
| Origin | Local. Named after its distribution area in Bargur hills of Tamil Nadu in Anthiyoor taluk, Erode district. Malai - means hills; Erumai/Emmai- means buffalo. |
| Major utility | Manure and milk |
| Comments on utility | Milk is mainly used for house hold consumption as curd and butter milk. |
| Comments on breeding tract | Hamlets of Bargur village A & B of Anthiyoor taluk, and Gundri & Kadamboor village of Sathyamangalam taluk |
| Adaptability to environment | Maintained only on grazing in the forest area. |

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| **Population** |  |  |  |
|  | Year | Population | Other information |
|  | 2009 | 2000 | Source: Lingayat bio-cultural protocol, 2009. p15 |

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| **Management** |  |
| Management system | Extensive |
| Mobility | Stationary |
| Feeding of adults | Grazing |
| Comments on Management | Animals are housed either in a separate enclosure adjacent to the farmers� house or in the harvested field with enclosures. The breeding males are called as Konan. Majority of the famers practice natural mating of buffaloes with Konan. |

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| **Morphology** |  | | |
| Colour | Brownish black and brown | | |
| Horn shape and size | Curved backward and inward. Medium sized in males and Medium to long in females | | |
| Visible characteristics | Medium in size with coat colours varying from black to light brown and brownish black.Muzzle and eyelids are black, tail switch is brownish black and hooves are grey in colour. | | |
|  | Male | Female | Overall |
| Height (avg. cm.) | 108.27 | 102.83 |  |
| Body Length (avg. cm.) | 94.87 | 93.33 |  |
| Heart girth (avg. cm.) | 149.8 | 148.73 |  |

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| **Performance** |  | | |
|  | Average | Minimum | Maximum |
| Litter size born | 1.0 |  |  |
| Age at first parturition (months) |  | 46.0 | 52.0 |
| Parturition interval (months) |  | 16.0 | 18.0 |
| Milk Fat (%) | 8.59 |  |  |
| Any Peculiarity of the breed | Milk yield ranges from 1.5 to 2.0 liters per day | | |