Breed Descriptor of Hallikar (Cattle)





| Breeding Tract | | | | |
|-----------------------------|---|------------|-----------------------|--|
| State: Karnataka | Tumkur | | | |
| | Mysore | | | |
| | Mandya | | | |
| | Kolar | | | |
| | Hassan | | | |
| | Chitradurga | | | |
| | Bangalore | | | |
| Location | | | | |
| Longitude (deg.) | 75.5 - 78.15 | | | |
| Latitude (deg.) | 12 14.31 | | | |
| General Information | | | | |
| Synonyms | Mysore | | | |
| Origin | The name of the breed, Hallikar, has been derived from | | | |
| | the name of sub tribe Hallikar of Golla community | | | |
| | mainly responsible for rearing of the breed. | | | |
| Major utility | Work - Draught | | | |
| Comments on utility | Best draught breed of Southern India. Most of the South | | | |
| | Indian breeds have originated from this breed. | | | |
| Comments on breeding | The Hallikar breed of cattle is distributed in almost all | | | |
| tract | the districts of south Karnataka and is also found in | | | |
| | adjoining areas of Andhra Pradesh and Tamilnadu states. | | | |
| Adaptability to environment | | | | |
| Population | | | | |
| | Year | Population | Other information | |
| | 2013 | 1211242 | Source: Estimated | |
| | | | Livestock Population | |
| | | | Breed Wise Based on | |
| | | | Breed Survey 2013. | |
| | | | Department of | |
| | | | Animal Husbandry, | |
| | | | Dairying & Fisheries, | |
| | | | Government of India, | |
| | | | New Delhi | |

| Management | | | | |
|-----------------------------------|---|---------|----------|--|
| Management system | Semi-Intensive | | | |
| Mobility | Stationary | | | |
| Feeding of adults | Fodder and Concentrate | | | |
| Comments on Management | Cattle are bred by professional breeders and cultivators. Few families maintain their own stud bull and also provide service to others for a nomial fee. Cows are generally milked and are also used for all kind of farm operations. Bullocks are given special attention. Mostly fingermillet, grass, sorghum or pearlmillet are offered as green fodder. | | | |
| Morphology | 8 | | | |
| Colour | White to light grey with darker shadings on shoulder and hind quarters, especially in young breeding bulls. | | | |
| Horn shape and size | Emerge near to each other from top of poll and are carried upward and backward, each in a staright line for nearly half their length and then with gentle and gracefull sweep bend forward and slightly inward ending up with pointed tips. | | | |
| Visible characteristics | White markings or irregular patches round the eyes and cheeks, and neck or shoulder region are the distinctive features of this breed | | | |
| | Male | Female | Overall | |
| Height (avg. cm.) | 134.55 | 124.75 | | |
| Body Length (avg. cm.) | 138.94 | 130.17 | | |
| Heart girth (avg. cm.) | 163.15 | 148.45 | | |
| Body weight (avg. kg.) | 340.0 | 227.0 | | |
| Birth weight (avg. kg.) | 21.3 | 20.2 | | |
| Performance | | | <u> </u> | |
| | Average | Minimum | Maximum | |
| Age at first parturition (months) | 36.24 | 30.0 | 48.0 | |
| Parturition interval (months) | 19.7 | 12.0 | 36.0 | |
| Milk yield per lactation (kg) | 542.0 | 227.0 | 1134.0 | |
| Milk Fat (%) | 5.7 | | | |
| Any Peculiarity of the breed | | | | |