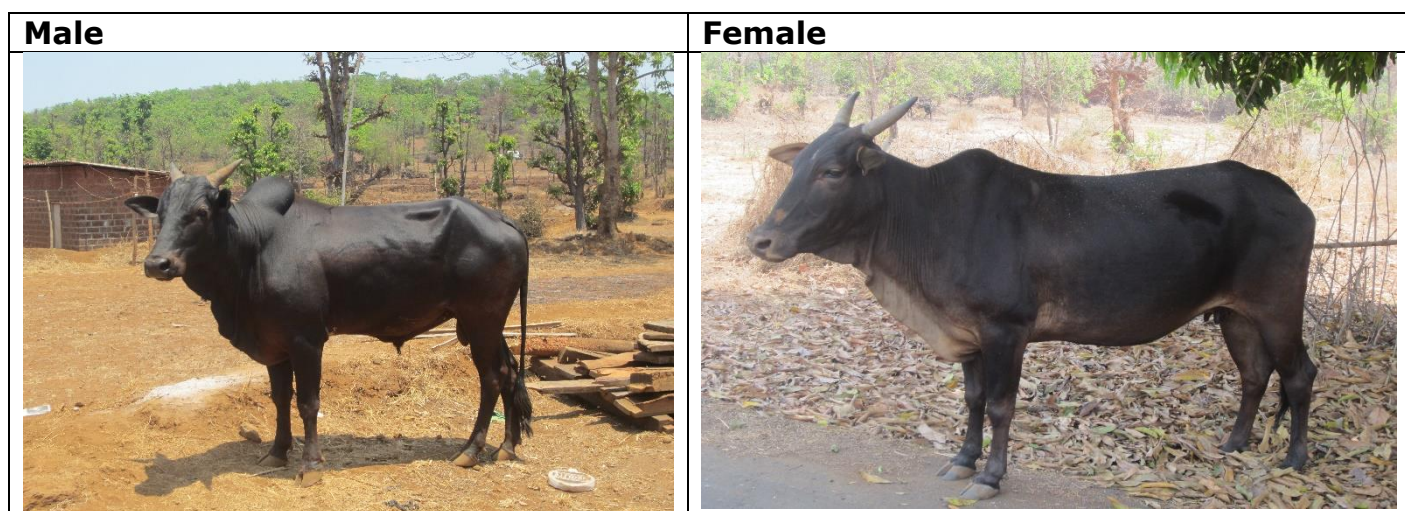


Breed Descriptor of Konkan Kapila (Cattle)



| | |
|----------------------------|--|
| Breeding Tract | |
| State: Maharashtra | Palghar |
| | Sindhudurg |
| | Ratnagiri |
| | Raigadh |
| | Thane |
| Location | |
| Longitude (deg.) | 72.39 - 73.48 |
| Latitude (deg.) | 16.60 - 20.20 |
| General Information | |
| Synonyms | Konkan gidda, Konkan |
| Origin | Derives the name from its habitat i.e. Konkan belt of Maharashtra state and Kapila is the name given to cow as per Indian ancient literatures. Animals are indigenous in origin. |
| Major utility | Draught, milk and manure |
| Comments on utility | The animals are useful to the farmers in all kinds of agricultural operations. In some of the Konkan area, Konkan Kapila cows are the only source of milk due to non-availability of dairy milk because of lack of transport facilities. |
| Comments on breeding tract | Konkan region exhibits peculiar physiographic set up with undulating terrain throughout the region, except coastal plains. The area ranges in elevation from mean sea level up to 200 to 1425.50 meter. |

| | | | |
|-----------------------------|---|------------|---|
| Adaptability to environment | Well adapted in low input production system and survive on grazing.The animals can graze even in sloppy forest areas without fatigue.The animals possess high degree of heat tolerance. | | |
| Population | | | |
| | Year | Population | Other information |
| | 2012 | 600000 | Source: Based on Livestock Census, 2012 |
| Management | | | |
| Management system | Extensive | | |
| Mobility | Stationary | | |
| Feeding of adults | Grazing | | |
| Comments on Management | Mainly kept on grazing but farmers offer small amount of grasses collected from forest and small amount of concentrates especially to lactating cows and working bullocks. | | |
| Morphology | | | |
| Colour | Animals are of various coat colours, predominant being reddish brown followed by black. However white/grey, mixed, brown or fawn coat colour animals are also available. | | |
| Horn shape and size | Generally straight. Emerge from side of the poll behind and above eyes in outward direction and going upwards and backwards ending with pointed tips.Male-18.45cm; Female-18.30cm. | | |
| Visible characteristics | Small to medium sized and compact body, horizontal ears and straight forehead. Eyelids, muzzle, hoof and tail switch are generally black. | | |
| | Male | Female | Overall |
| Height (avg. cm.) | 106.54 | 100.78 | |
| Body Length (avg. cm.) | 109.29 | 101.48 | |
| Heart girth (avg. cm.) | 146.55 | 134.1 | |
| Body weight (avg. kg.) | 240.0 | 225.0 | |
| Birth weight (avg. kg.) | 14.74 | 13.55 | |
| Performance | | | |
| | Average | Minimum | Maximum |
| Litter size born | 1.0 | | |

| | | | |
|-----------------------------------|---|------|------|
| Age at first parturition (months) | 49.27 | 36.0 | 60.0 |
| Parturition interval (months) | 17.33 | 12.0 | 18.0 |
| Milk yield per lactation (kg) | 450.0 | | |
| Milk Fat (%) | 4.55 | 3.5 | 5.7 |
| Any Peculiarity of the breed | Konkan Kapila cattle are low milk producer (around 2.25 kg in day) and possess good draft ability suited to hilly terrain and hot and humid climate of its native tract and are significantly contributing to the livelihood of small and marginal farmers. | | |