**Breed Descriptor of Kachchhi (Donkey)**

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| Male | Female |
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| **Breeding Tract** |  |
| State: Gujarat | Kutchchh |
| **Location** |  |
| Longitude (deg.) | 68.07 - 71.46 |
| Latitude (deg.) | 22.44 - 24.24 |
| **General Information** |  |
| Synonyms | Desi |
| Origin | Native. Named after native tract of distribution i.e. Kachchh district of Gujarat |
| Major utility | Transportation and agricultural purposes |
| Comments on utility | Utility varies from area to area and from community to community. For agricultural purpose (inter cultivation), for transportation as Donkey cart (construction, lifting raw materials, pottery material, wood, charcoal,fodder, water etc), pack animal during pastoralist migration and Donkey cart race. |
| Comments on breeding tract | Kachchh is dry zone, rains are scanty. As a result, vegetation is also sparse. Temperature varies from 5 to 50 degree celsius. Annual rainfall is 330mm. |
| Adaptability to environment | Excellent drought and heat tolerance capacity in arid and semi arid region like Kachchh |

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| **Population** |  |  |  |
|  | Year | Population | Other information |
|  | 2015 | 1733 | Source: Field Survey made by Kachchhi donkey breeders and Sahjeevan |

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| **Management** |  |
| Management system | Extensive |
| Mobility | Stationary |
| Feeding of adults | Grazing |
| Comments on Management | Grazing can be considered as a major source of fodder for Kachchhi donkeys but few of the breeders also practice semi-intensive or intensive feeding. In semi-intensive/ intensive pattern, Kachchhi donkeys are fed with Lucerne (Rajko) as green fodder, Jowar hay (Kadab) as Dry fodder and Wheat bran as concentrate. Kachchhi donkey breeders of Pachchham, Banni area usually keep female donkey and avoid keeping male/jack The reason for keeping female Kachchhi donkey is that it serves many purpose like easy to manage as Kachchhi Jennet are very docile, good for carting and the foal produced are sold for income. Kachchhi Jacks are maintained by donkey cart owners of city/other area and Kumbhars who uses them in carting as they are excellent in carting being sturdy animals. |

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| **Morphology** |  | | |
| Colour | Grey | | |
| Horn shape and size |  | | |
| Visible characteristics | Coat colour is mainly grey (dorsal surface grey & ventral surface white) followed by white, brown and black. Dorsal and Shoulder stripes (Black stripe/line on the back and shoulders) and Zebra marking in few animals. Forehead is convex. Nasal bone is straight. Docile in temperament | | |
|  | Male | Female | Overall |
| Height (avg. cm.) | 95.2 | 93.4 |  |
| Body Length (avg. cm.) | 98.8 | 99.1 |  |
| Heart girth (avg. cm.) | 105.2 | 105.1 |  |
| Body weight (avg. kg.) | 92.7 | 92.9 |  |

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| **Performance** |  | | |
|  | Average | Minimum | Maximum |
| Litter size born | 1.0 |  |  |
| Age at first parturition (months) | 37.62 | 27.0 | 48.0 |
| Parturition interval (months) | 12.09 | 12.0 | 14.0 |
| Any Peculiarity of the breed | Only donkey breed used for Agricultural activities like Inter cultivation in field crops, particularly in Pachchham area of Bhuj taluka and Nakhatrana taluka of Kachchh district in monsoon season | | |