

**NATIONAL BUREAU OF ANIMAL GENETIC RESOURCES
KARNAL-132001 (HARYANA)**

BREED DESCRIPTOR for REGISTRATION of CAMEL BREEDS

Species: Camel

I. GENERAL DESCRIPTION

1. Name of the breed
2. Synonyms
3. Background for such a name / origin
4. Since when the breed is known
5. Strains (or within breed types)
6. Most closely related breeds
(in appearance)
7. a. Native tract of distribution in terms of longitude and latitude
b. Approximate area of distribution (sq km)
c. Place(s) State District
8. Estimated population
 - a. Year of estimation
 - b. Population
 - c. Source / Reference
9. a. Communities responsible for developing the breed
b. Description of community (Farmers/nomads/isolated/tribals)
10. Utility of the breed (Milk/meat/draught/manure/other specify)
11. Temperament of the breed (Active/ Dull)
12. Any other information

II. PHYSICAL CHARACTERS

- | | Male | Female |
|---|------|--------|
| 1. Coat color | | |
| 2. Body color | | |
| 3. Hair on ears and eye lid (Jheepra)
(Absent/ Prominent/ Very Prominent) | | |
| 4. Hair length (Small/ Medium/ Large) | | |
| 5. Head <ol style="list-style-type: none">a. Size (Small/ Medium/ Large)b. Stop (Well marked depression above the eyes) | | |

(Absent/ Prominent/ Very Prominent)

- c. Fore head (Normal / Prominent)
- d. Supra-orbital fossa
- e. Muzzle
 - Type
 - Lips
- 6. Ears
 - a. Length
 - b. Orientation (horizontal/drooping)
- 7. Body size(Small/ Medium/ Large)
- 8. Chest pad (Developed/ Not developed)
- 9. Hump size (Small/ Medium/ Large)
- 10. Udder (Round/ Pendulous)
- 11. Milk vein (Small/ Medium/ Large)
- 12. Any other information

III. PERFORMANCE

1. Body weights (kg) and measurements (cm)

Parameter	Male			Female		
	Average	Range	N	Average	Range	N
Birth weight						
Adult weight						
Chest-girth						
Body length						
Height at withers						
Neck length						
Distance between eyes						
Length of fore leg						
Length of hind leg						
Foot pad Length	Fore					
	Hind					
Foot pad Width	Fore					
	Hind					

2. Dairy performance

Parameter	First Lactation			Overall		
	Average	Range	N	Average	Range	N
Daily milk yield (kg)						
Peak milk yield (kg)						
Lactation length (days)						
Lactation milk yield (kg)						
Fat %						
SNF %						

- | | | | |
|--|---------|-------|---|
| 3. Reproduction | Average | Range | N |
| a. Age at first mating in males (mo) | | | |
| b. Age at first mating in females (mo) | | | |
| c. Age at first Oestrus (mo) | | | |
| d. Oestrus cycle duration (mo) | | | |
| e. Age at first calving (mo) | | | |
| f. Calving interval (mo) | | | |
| g. Service period (mo) | | | |
| | | | |
| 4. Hair production | Average | Range | N |
| a. Age at clipping (mo) | | | |
| b. Weight of clipping(kg) | | | |
| c. Hair length (cm) | | | |
| d. Hair diameter (μ) | | | |
| | | | |
| 5. Draught capacity (Hard/medium/light) | | | |
| | | | |
| 6. Any other information specific to the breed | | | |