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

BREED DESCRIPTOR for REGISTRATION

Species: DONKEY

I. GENERAL DESCRIPTION

- 1. Name of the breed
- 2. Synonyms
- 3. Background of the such name
- 4. Since when the breed is known
- 5. Strains (or within breed types)
- 6. Most closely related breeds
- 7. a. Native tract of distribution in terms of longitude and latitude
 - b. Approximate area of distribution (sq km)
 - c. Places <u>State(s)</u> <u>District(s)</u>
- 8. Estimated population
 - a. Year of estimation
 - b. Population
 - c. Source/Reference
- 9. a. Communities responsible for developing the breed
 - b. Description of the community
- 10. Herd book register established:
- 11. Stud/herd: Size Average: Range: Composition (%) Jack: Jennet:

Foals:

- Composition (%) 12. Utility of the breed
- 13. Any other information

II. PHYSICAL CHARACTERS

1. Color Male Female

- a. Coat Color
- b. Muzzle color
- c. Eyelid color
- d. Hoofs color
- e. Tail switch/Mane color
- f. Patterns
- 2. White Markings
 - a. Face marking
 - b. Dun Markings
- 3. Head
 - a. Forehead (Convex/Concave/Flat)
 - b. Nasal bone (Straight/Convex/Concave)
 - c. General description
- 4. Ears
- 5. Eyes

- 6. Back (Straight/Concave/Moderate)
- 7. Tail setting8. Basic temperament
- 9. Any other information

III. PERFORMANCE

1. Body weights (Kg)

Weight at	Male			Female		
	Average	Range	N	Average	Range	N
Birth						
12 months						
24 months						
Adult weight (above						
3 years)						

2. Body measurements(cm)

Parameter	Male (A)	bove 3 year))	Female (Above 3 year)		
	Average	Range	N	Average	Range	N
Face length						
Face width						
Ear length						
Ear width						
Neck length						
Neck circumference (TL)						
Neck circumference (MP)						
Chest width						
Height at Wither						
Body length						
Heart girth						
Paunch girth						
Distance between -						
Wither and Croup						
Distance between -						
Croup and Dock						
Tail length						
Tail Length up to Switch						
Height at Croup						
		Fore lim	ıb	<u> </u>	_	_
Fore arm Length						
Fore arm						
circumference						
Canon length						
Canon						
circumference						

Pastern length	1				
Pastern					
circumference					
Hoof length					
Hoof					
circumference					
		Hind lii	nb		
Gaskin length					
Gaskin					
circumference					
Cannon length					
Cannon					
circumference					
Pastern length					
Pastern					
circumference					
Hoof length					
Hoof					
circumference					

3. Reproduction

	Parameter	Average	Range	N
Males	Age at puberty (mo)			
	Age at first service (mo)			
Females	Age at first oestrus (mo)			
	Oestrus cycle duration			
	(days)			
	Oestrus duration (days)			
	Age at first covering (mo)			
	Age at first conception (mo)			
	No. of services/conception			
	Age at first foaling (mo)			
	Service period (days)			
	Foaling interval (mo)			
	Gestation period (days)			
	Lifetime no. of foaling			

4. Draught performance

Average load carrying capacity (kg)

Average work duration/day (hrs.)

Average distance covered (km)

Work capacity (Hard/Medium/Light)

- 5. Drought tolerance (Allocate grades 1-5, 1= high)
- 6. Heat tolerance (Allocate grades 1-5, 1= high)
- 7. Any other information