

CATTLE AND BUFFALO BREEDS OF RAJASTHAN

Gir



- This breed is otherwise known as Bhadawari, Desan, Gujarati, Kathiawari, Sorthi, and Surati.
- Originated in Gir forests of South Kathiawar in Gujarat also found in Maharashtra and adjacent Rajasthan.
- Basic colours of skin are white with dark red or chocolate-brown patches or sometimes black or purely red.
- Horns are peculiarly curved, giving a 'half moon' appearance.
- Milk yield ranges from 1200-1800 kgs per lactation.
- Age at first calving 45-54 months and inter calving period from 515 to 600 days.
- This is known for its hardiness and disease resistance.

Sahiwal



- Originated in Montgomery region of undivided India.
- This breed otherwise known as Lola (loose skin), Lambi Bar, Montgomery, Multani, Teli.
- The best indigenous dairy breed.
- The colour is reddish dun or pale red, sometimes flashed with white patches.
- Heavy breed with symmetrical body having loose skin.
- The average milk yield of this breed is between 1400 and 2500 kg per lactation.
- Age at first calving ranges from 37 to 48 months and the calving interval is 430 to 580 days.

Tharparkar



- Originated in Tharparkar district (Pakistan) of undivided India and also found in Rajasthan.
- Otherwise known as White Sindhi, Gray Sindhi and Thari.
- They are medium sized, compact and have lyre-shaped horn.
- Body colour is white or light grey.
- The bullocks are quite suitable for ploughing and casting and the cows yield 1800 to 2600 kg of milk per lactation.
- Age at first calving ranges from 38 to 42 months and inter calving period from 430 to 460 days.

Haryana



- It was originated from Rohtak, Hisar, Jind and Gurgaon districts of Haryana and also popular in Punjab, UP and parts of MP.
- Horns are small.
- The bullocks are powerful work animals.
- Haryana cows are fair milkers yielding 600 to 800 kg of milk in lactation.
- The age at first calving is 40 to 60 months and calving interval is 480 to 630 days.

Kankrej



- It is otherwise called as Wadad or Waged, Wadhia.
- Originated from Southeast Rann of Kutch of Gujarat and adjoining Rajasthan (Barmer and Jodhpur district).
- The horns are lyre-shaped.
- Colour of the animal varies from silver-grey to iron-grey or steel black.
- The gait of Kankrej is peculiar called as 1 ¼ paces (sawai chal).
- Kankrej is valued for fast, powerful, draught cattle. Useful in ploughing and carting.
- The cows are good milkers, yielding about 1400 kg per lactation.

Rathi



- Mostly found in Loonkaransar Tehsil of Bikaner and Ganganagar & Hanumangarh district of Rajasthan and also found in Fazilka & Abhorr district of Punjab, adjoining to Rajasthan.
- Usually brown with white patches all over the body but animals having complete brown or black with white patches are often encountered.
- Horn: Short and generally do not exceed 3-4 inches
- Forehead: Medium size & lean
- Ear: Medium size
- Body: Medium size & symmetrical
- Production Potentiality:
- Average lactation yield: 3120Kg (Registered animals)
- Average lactation length: 306 days (Registered animals)
- Fat%: 4%
- S.N.F.%: 8.56%
- Body Weight: Male: 350-400Kg Female: 280-300 kg

Malvi



- Mostly found in Malva area of Madhya Pradesh and Jhalawar districts of Rajasthan.
- Type : Draught
- Colour : White
- Males: Grey dark in neck, shoulders, hump quarters.
- Head: Short, dished forehead.
- Horns : Strong pointed emerge from outer angles from poll.
- Tail : Switch is black.

Nagauri



- Mostly found in Nagaur districts of Rajasthan.
- Type : Draught
- Colour : White, light Grey.
- Eyes: White eyelids, heavy and over hanging
- Horns : Black, emerging from outer angles.
- Hooves: Black
- Ears: Medium size, inside is pinkish.
- Muzzle: Black.

Murrah



- Most important breed of buffaloes whose home is Rohtak, Hisar and Sind of Haryana, Nabha and Patiala districts
- of Punjab and southern parts of Delhi state.
- Otherwise called as Delhi, Kundi and Kali.
- The colour is usually jet black with white markings on tail and face and extremities sometimes found.
- Tightly curved horn is an important character of this breed.
- Most efficient milk and butter fat producers in India.
- Butter fat content is 7.83%. Average lactation yield is varying from 1500 to 2500 kgs per lactation.
- Also used for the grading up of inferior local buffaloes.

Surti



- Also known as Deccani, Gujarati, Talabda, Charator and Nadiadi.
- The breeding tract of this breed is Kaira and Baroda district of Gujarat.
- Coat colour varies from rusty brown to silver-grey.
- The horns are sickle shaped, moderately long and flat.
- The peculiarity of the breed is two white collars, one round the jaw and the other at the brisket region.
- The milk yield ranges from 1000 to 1300 kgs per lactation.
- The peculiarity of this breed is very high fat percentage in milk (8-12 %).