



## 21<sup>st</sup> Livestock Census Animal Breeds

A Ready Reckoner

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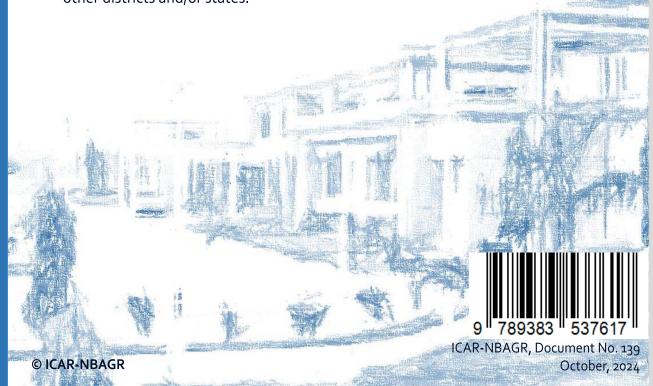
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#### Disclaimer

Animal breed assessment is subjective in nature, not only limited to the identifiable features given in this document. Other such features may also be present in some breeds or in certain number of animals of a breed.

State(s) /Districts mentioned as Home tract of a breed, depict(s) its original distribution; however, the animals of any defined breed may also be present in other districts and/or states.



The Livestock Census in India has more than 100 years of history. The practice of Head-wise enumeration of all livestock and poultry being conducted every five years interval in our country is a unique framework in the world. The 19th Livestock Census (2013) had a special mark, as it initiated breed-wise animal data collection, for the first time in the country. All the breeds registered by the ICAR-National Bureau of Animal Genetic Resources were included in the nationwide survey. Further, in 2019, the Department of Animal Husbandry & Dairying (DAHD) conducted an actual Head-wise Breed Census on all registered breeds of various livestock and poultry species, pan India. This has led to monitoring of the breed diversity in the country. Based on the Breed-wise Census data, a Breed Watch List (2022) was prepared, which identified the Indigenous breeds 'at risk' and led to initiating conservation programs. Surely, the Livestock data has a wider use for the formulation of various policies and programs for the development of livestock in the country; the data are important for fulfilling the United Nation's Sustainable Developmental Goal 2 (Zero Hunger), specifically Indicator 2.5, related to Animal Genetic Diversity preservation in the country.

21st Livestock Census is the largest enumeration in terms of total livestock population and number of breeds in the country. In this Census, a total of 220 breeds registered by the Bureau along with other exotic breeds and their crosses are being included for head-wise enumeration, under various categories. Surely, determining the animal to a breed in the field by the enumerators is the most critical step as well as a challenging task for accurate enumeration. This 'Ready Reckoner on Animal Breeds in 21st Livestock Census (2024)' has been designed with this specific aim, so that the enumerators and officers may easily recognize and ascertain the breed based on the distinguishable characteristics. Along with breed photographs, we also depicted 4-5 distinguishable characteristics of the breed, along with its home tract in the state. The Reckoner has been made more illustrative for breed description and would be highly useful for all enumerators, supervisors, District Nodal Officers, and State Nodal Officers, involved in the 21st Census.

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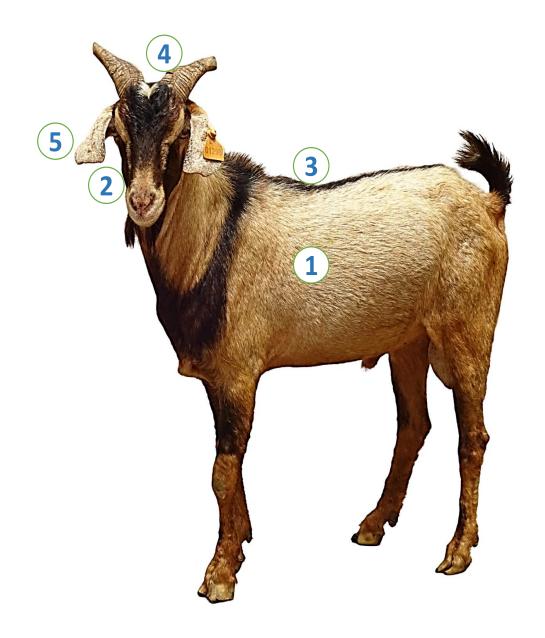
# Native Breeds of Andaman & Nicobar

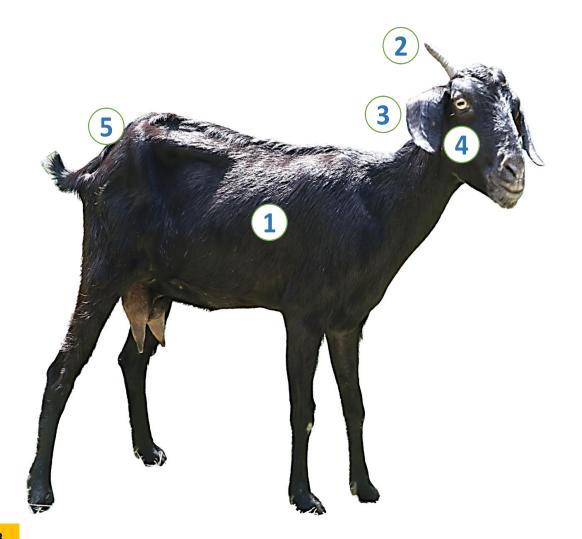
## Teressa goat

#### Home tract

Nicobar district of Andaman & Nicobar Islands (UT)

- 1 Dark tan, brown, and brown mixed coat colour
- 2 Strip on both sides of face from nostrils to forehead
- 3 Black dorsal line up to the tail
- 4 Medium flat horns, with pointed tip, curved backward
- 5 Flat leafy ears





## Andamani goat

## Home tract

Middle and North Andaman districts of Andaman & Nicobar Islands (UT)

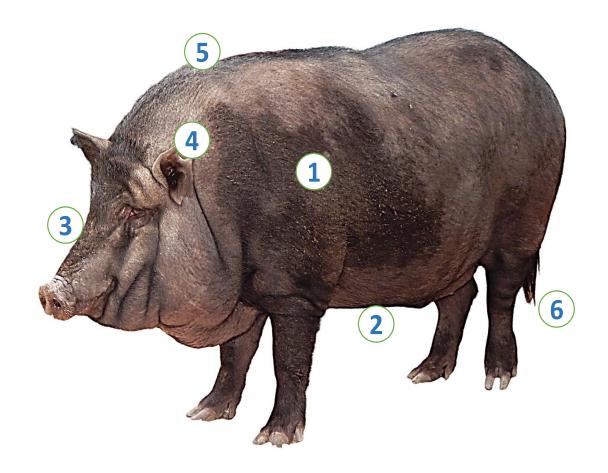
- 1 Complete black coat colour
- 2 Small to medium horns
- 3 Flat leafy ear, slightly drooping
- 4 Prominent eyes
- 5 Larger hind quarter

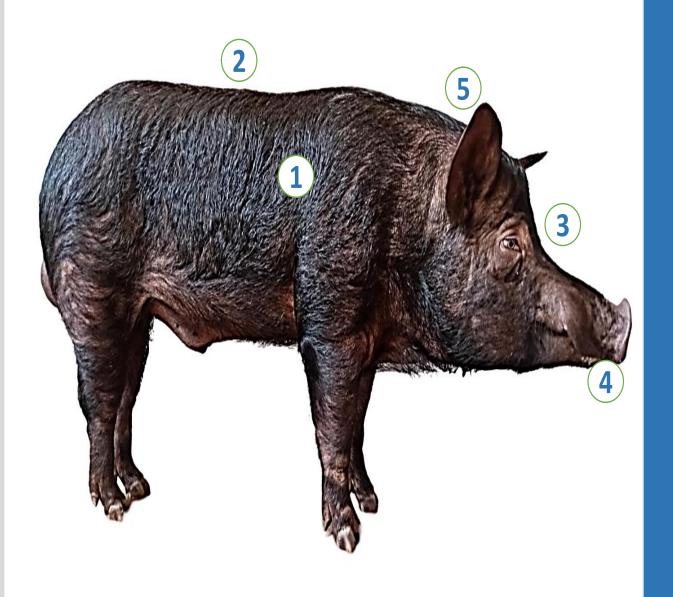
## Nicobari pig

## Home tract

Nicobar Islands (UT)

- 1 Black and brown coat, also mixed
- 2 Long cylindrical body with shorter legs
- 3 Short snout & neck; thick jowl
- 4 Very small & erect ears
- 5 Marked crest (mane) on the back
- 6 Straight tail without curling





## Andamani pig

## Home tract

Middle and North Andaman districts of Andaman & Nicobar Islands (UT)

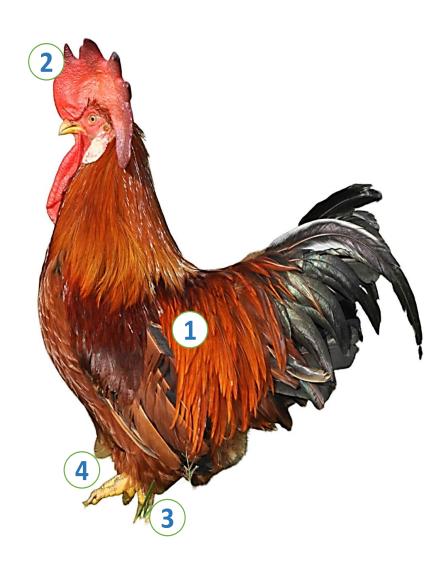
- 1 Black or rusty gray and hairy coat
- 2 Cylindrical body, straight back
- 3 Concave (disc shaped) face
- 4 Long tapering snout
- 5 Medium sized erect ears

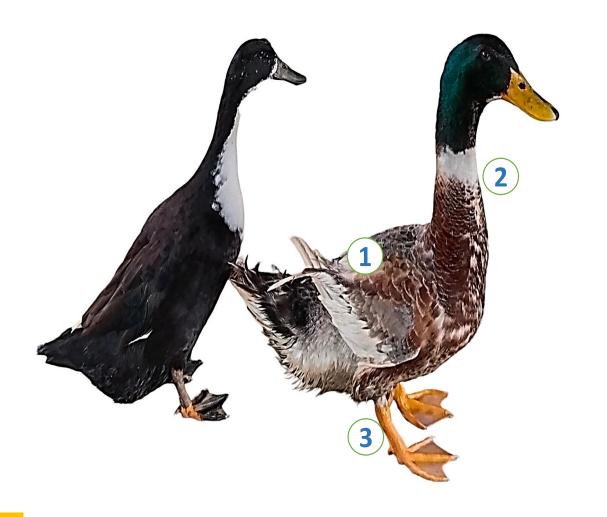
## Nicobari chicken

## Home tract

All district of Andaman & Nicobar Islands (UT)

- 1 Normal plumage with solid pattern; brown to black colour
- 2 Single comb
- 3 Yellow skin
- 4 Short legs





## Andamani duck

#### Home tract

Middle and North Andaman districts of Andaman & Nicobar Island

- 1 Black or brown plumage, dark shades in males
- 2 White marking under the neck extending up to belly
- 3 Yellow shank and beak in most birds



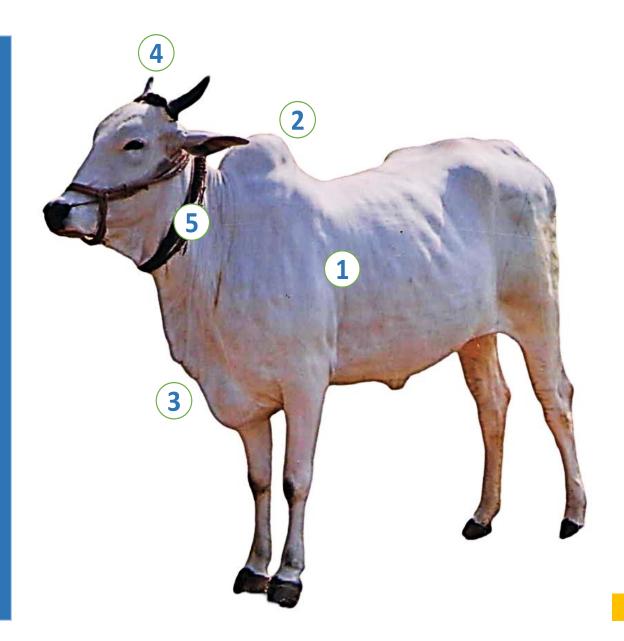
# Native Breeds of Andhra Pradesh

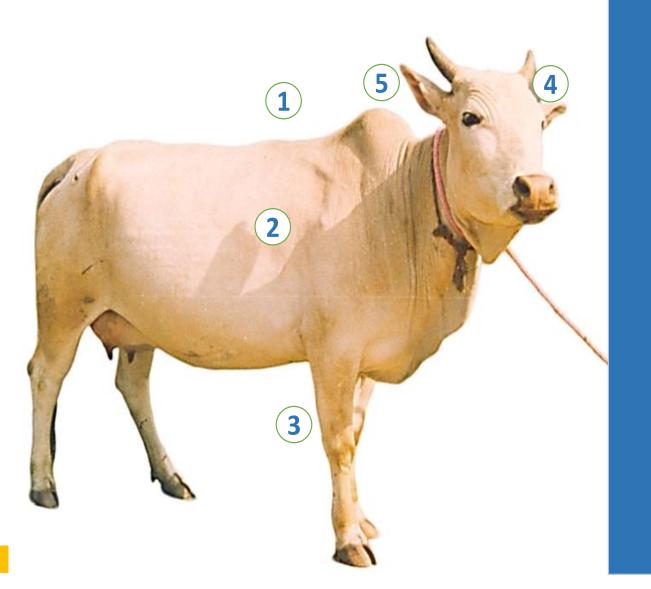
## Ongole cattle

#### Home tract

Kurnool, Prakasam, Guntur, Krishna, Nellore, East Godavari, West Godawari, Vishakhapatnam and Vizianagram districts of Andhra Pradesh

- 1 Mainly glossy white coat, dark head, neck and hump in males
- 2 Broader forehead, large hump
- 3 Flashy dewlap serrated with smooth flowing folds
- 4 Short horns, placed outward
- 5 Tubular horizontal ears





## Punganur cattle

#### Home tract

Chittoor district of Andhra Pradesh

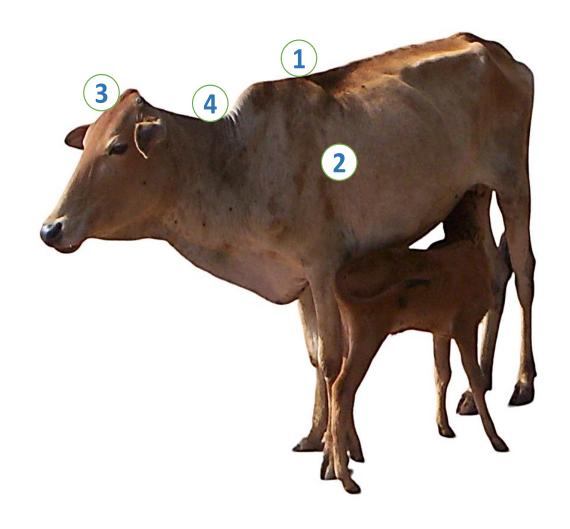
- Short statured (small size)
- White, gray or light brown to dark brown coat
- 3 Short legs
- 4 Stumpy horns in males and slightly longer in females
- 5 Horizontally placed tubular ears

## Motu cattle

## Home tract

Malkangiri district of Odisha Adjoining districts of Chhattisgarh Adjoining districts of Andhra Pradesh

- 1 Medium body size
- 2 Reddish /Brown coat colour
- 3 Mostly polled (horns small and straight, sometime)
- 4 Small hump





## Deccani sheep

#### Home tract

Kurnool and Anatapur districts of Andhra Pradesh

Nasik, Ahmadnagar, Pune, Satara, Sangli, Sholapur, Kolhapur and Beed districts of Maharashtra

- 1 Medium size, long legs
- 2 Brownish coat with dark brown/ black extremities, (also white, black and mixed colour variants)
- 3 Medium sized ears, flat and drooping
- 4 Short and thin tail
- 5 Coarse hairy fleece and open

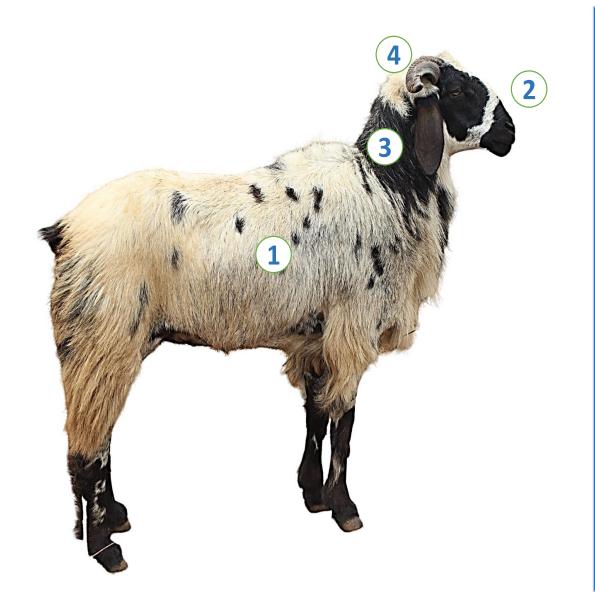
## **Nellore sheep**

#### Home tract

Nellore, Prakasham and Ongole districts of Andhra Pradesh

- 1 Tall and thin body
- 2 Majority white coat with black colour on ventral side of abdomen, legs, around eyes, mouth & muzzle
- 3 Hairy body, hair present all over the body
- 4 Thin ears
- 5 Tail is short and thin





## Macherla sheep

#### Home tract

Guntur, Krishna and Prakasam districts of Andhra Pradesh

- 1 White coat colour with large brown or black patches in the body, face and legs
- 2 Convex nasal bridge
- 3 Leafy ears
- 4 Horn oriented backward and downward in males

## Aseel chicken

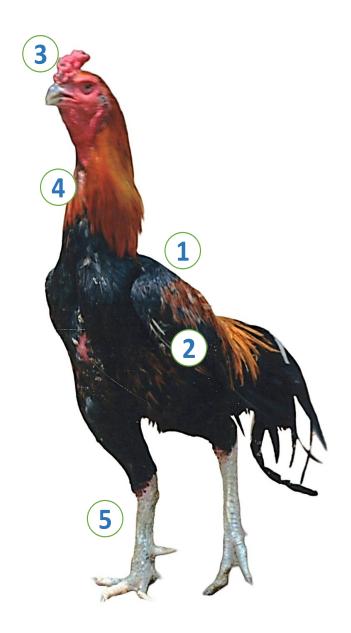
#### Home tract

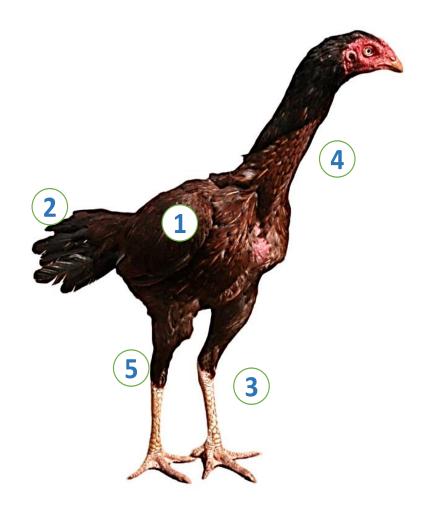
Bastar, Dakshin Bastar and Dantewada districts of Chhattisgarh

Koraput and Malkangiri districts of Odisha

Adjoining districts of Andhra Pradesh

- 1 Black and reddish black plumage, and other colour patterns
- 2 Plumage with no fluff, close and scanty feathering
- 3 Small comb and indistinct wattles
- 4 Long and cylindrical neck
- 5 Long and strong legs





## Danki chicken

#### Home tract

Srikakulam, Vizianagaram and Vishakhapatnam districts of Andhra Pradesh

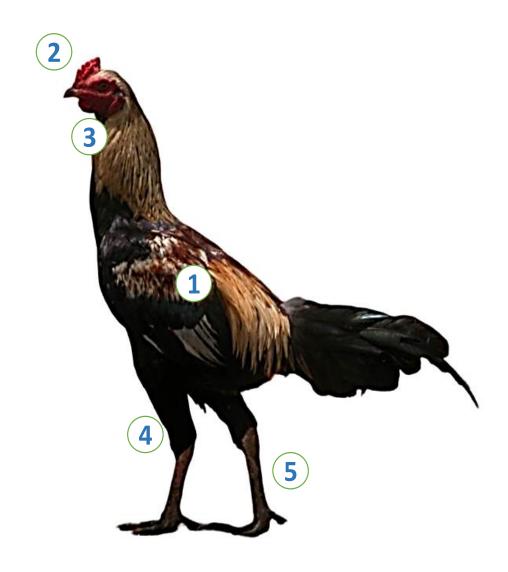
- 1 Brown plumage
- 2 Shinning bluish black feathers on wings, breast, tail and thighs in males
- 3 Pinkish white skin and yellow shank
- 4 Long neck
- 5 Long legs and shank

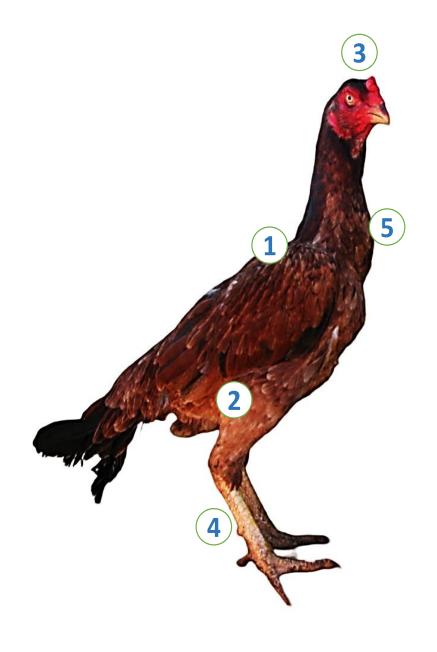
## Ghagus chicken

#### Home tract

Chittoor and Anantapur districts of Andhra Pradesh Kolar, Bengaluru Rural and Chik Balllapur districts of Karnataka

- 1 Brown plumage; shinning bluish black feathers on wings, breast, tail and thighs in males
- 2 Pea comb
- 3 Small wattles
- 4 Long and strong legs
- 5 Yellowish gray shank





## Kalasthi chicken

#### Home tract

Nellore, Cuddapah and Chittoor districts of Andhra Pradesh

- 1 Brownish plumage in females bluish black in males
- 2 Dorsally set wings, exposing thighs
- 3 Pea or single comb
- 4 White pinkish skin and gray shank
- 5 Long neck, covered with golden feathers



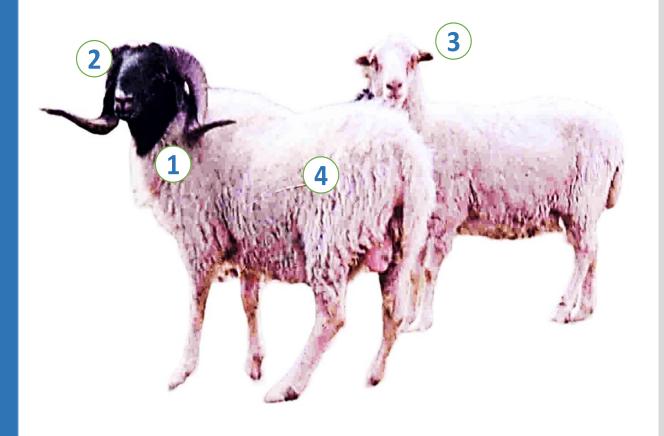
# Native Breeds of Arunachal Pradesh

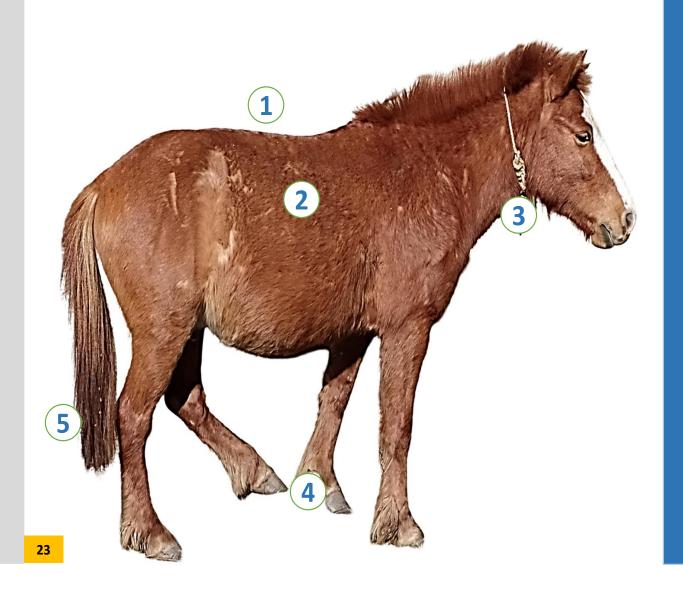
## Tibetan sheep

## Home tract

East Kameng and West Kameng districts of Arunachal Pradesh

- 1 White coat with black or brown face
- 2 Convex, typical roman nose
- 3 Small ears
- 4 Fine and dense fleece





## **Bhutia horse**

#### Home tract

All districts of Sikkim

West Kameng and Tawang districts of Arunachal Pradesh

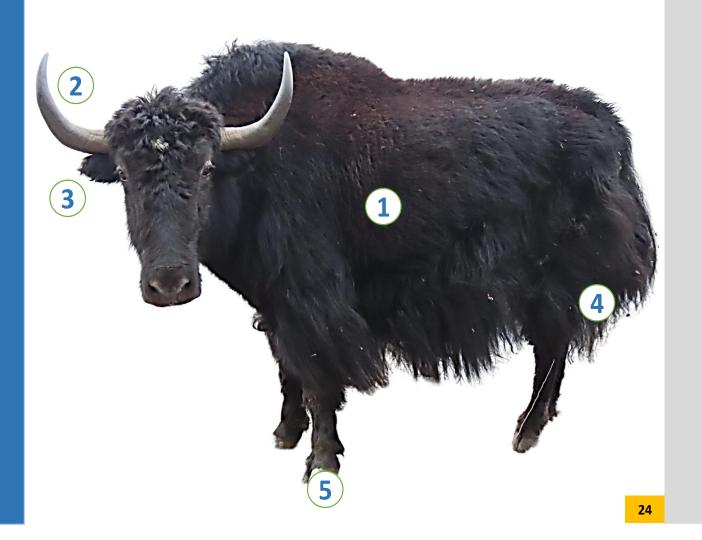
- 1 Medium sized, compact body
- 2 Mainly bay colored coat
- 3 Large head and small neck, small back
- 4 Strong legs
- 5 Long tail

## Arunachali yak

#### Home tract

West Kameng and Tawang districts of Arunachal Pradesh

- 1 Black coat; sometime white strip /patches
- 2 Large horns, peculiarly curved laterally backward
- 3 Small horizontal ear
- 4 Long hair over the body
- 5 Short and stocky legs



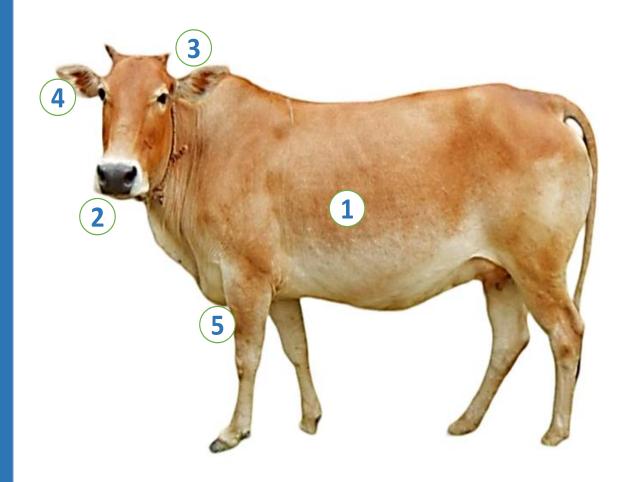
# Native Breeds of Assam

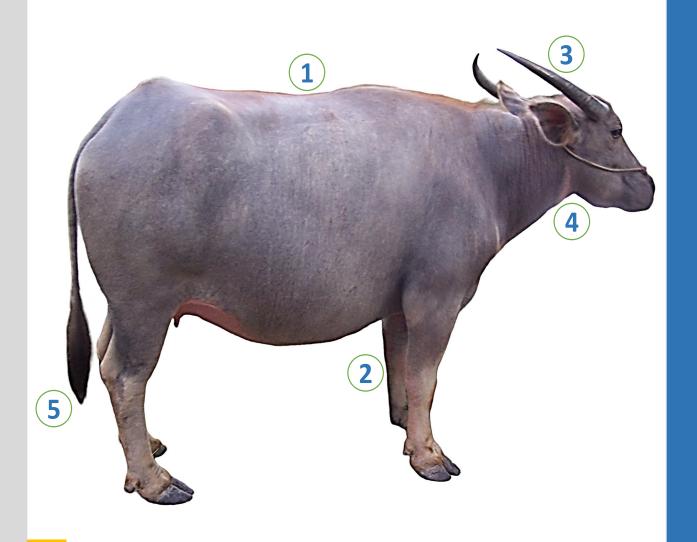
## Lakhimi cattle

Home tract

All districts of Assam

- 1 Reddish /brown coat, light colour on ventral side
- 2 White ring around muzzle, eyes
- 3 Small sized straight horns
- 4 Hairy horizontal ears
- 5 Short legs, small dewlap





## Luit (swamp) buffalo

#### Home tract

Tinsukia, Dibrugarh, Sibsagar, Charaideo, Jorhat, Golaghat, Dhemaji, Majuli, Lakimpur, Biswanath districts of Assam

Adjacent districts of Manipur

- 1 Stout body, with prominent wither
- 2 Hairy brownish coat, with light/ white stocking up to the knee
- 3 Long semi-circular flat horns
- 4 White ring around neck
- 5 Short tail

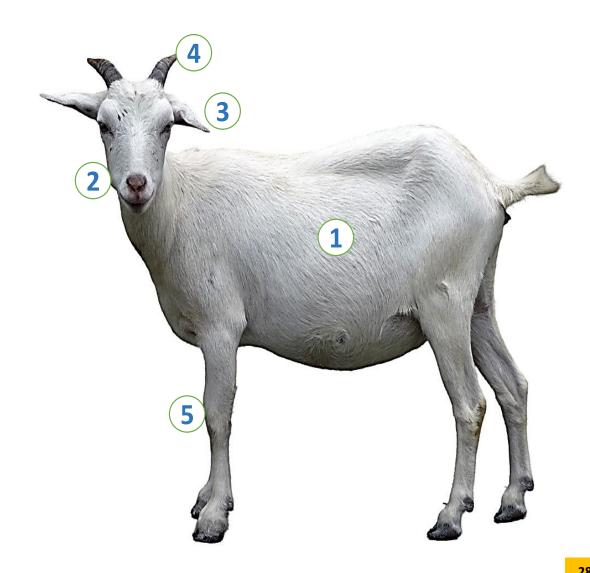
## Assam Hill goat

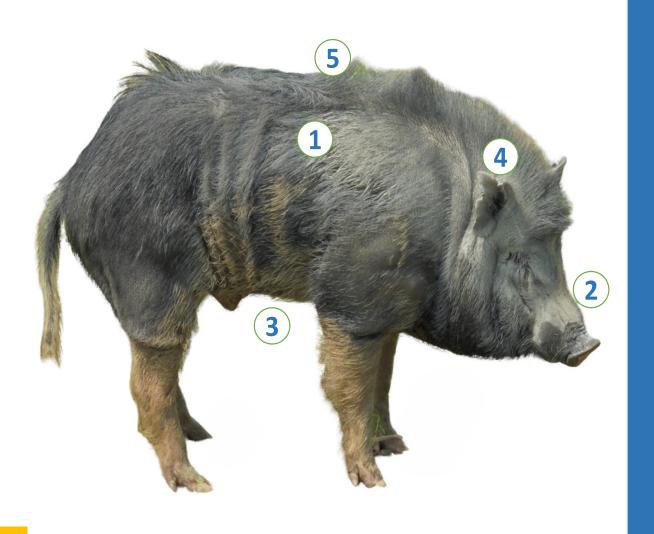
#### Home tract

Dimahasao, Karbi Anglong, Cachar, Dhemaji, Dibrugarh, Golaghat, Morigaon and Nagaon districts of Assam

East Khasi Hills, West Khasi Hills, East Jaintia Hills, West Jaintia Hills, East Garo Hills, West Garo Hills, Ri-bhoi districts of Meghalaya

- White coat colour, Long hair tuft on face, neck and hind legs in males
- 2 Small tapering face
- 3 Horizontal ears
- 4 Small straight horns
- 5 Short strong legs





## Doom pig

#### Home tract

Dhuburi, Kokarajhar and Bongaigaon districts of Assam

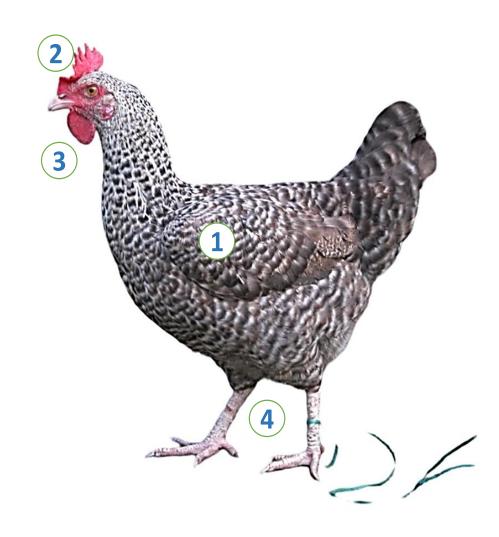
- 1 Black/Greyish black coat
- 2 Short concave snout
- 3 Flat belly
- 4 Short erect ears
- 5 Top line straight with long bristles extending up to thoraco-lumber area

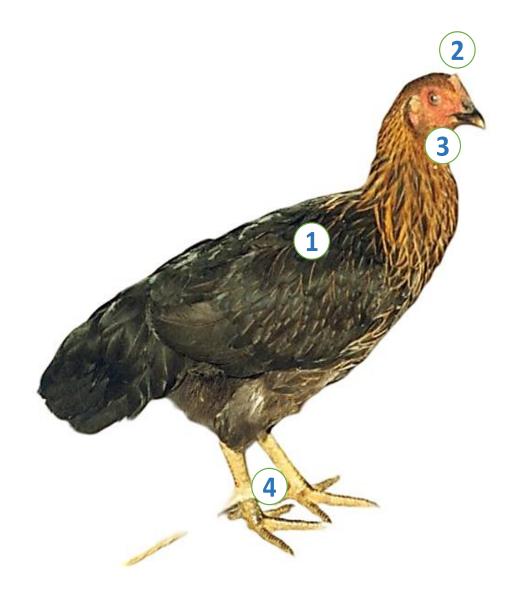
## Daothigir chicken

## Home tract

Dhuburi, Kokarajhar, Barpeta, Bongaigaon and Nalbari districts of Assam

- 1 Stripped or spotted plumage, black interspersed with white
- 2 Single comb, red and erect
- 3 Red wattles
- 4 Yellow/pink shank





## Miri chicken

#### Home tract

Sibsagar, Lakimpur, Dhimaji, Dibrugarh and Majhauli districts of Assam

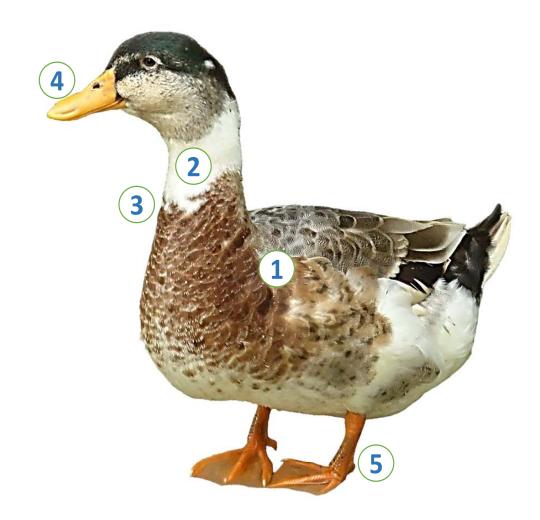
- White followed by brown and black plumage, with solid pattern
- 2 Pea comb in female, single comb in male
- 3 Brown eyes
- 4 White yellow shank

## Pati duck

## Home tract

All districts of Assam

- 1 Brown white plumage
- 2 White ring around the neck
- 3 Thick and short neck
- 4 Yellow beak
- 5 Short legs with yellow shank



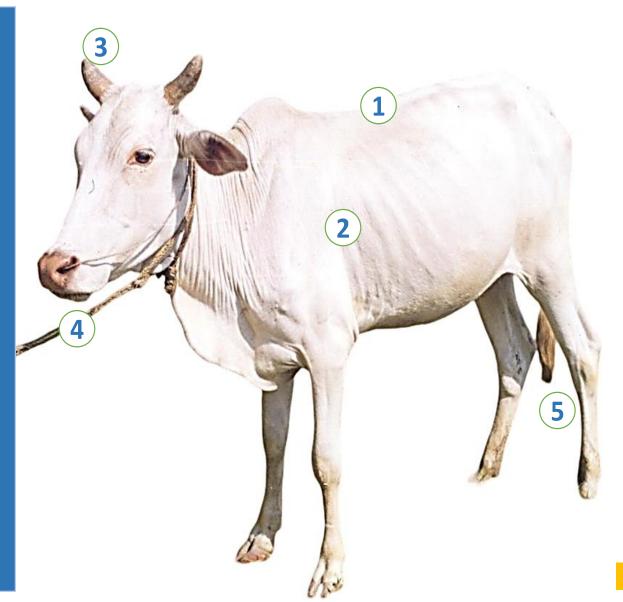
# Native Breeds of Bihar

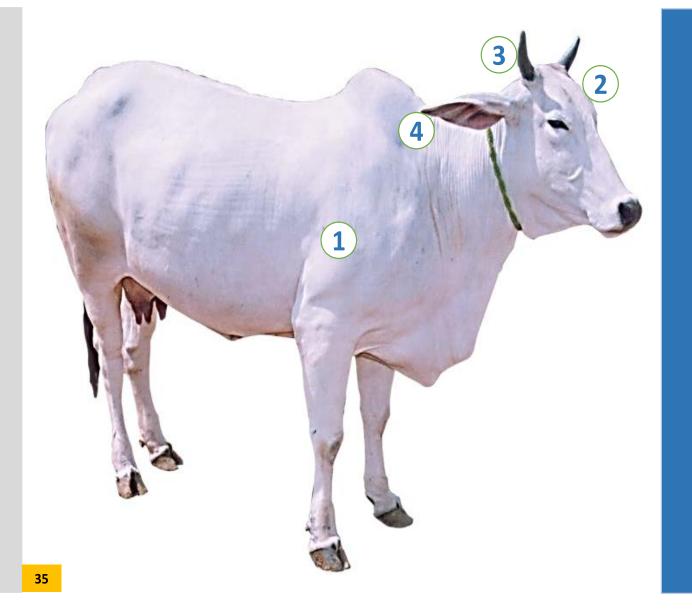
## Bachaur cattle

#### Home tract

Madhubani, Darbhanga and Sitamarhi districts of Bihar

- 1 Medium sized compact body
- 2 White coat, White eyelashes
- 3 Medium sized straight horns
- 4 Pinkish muzzle, horn, hooves
- 5 Medium sized tail with white switch





## Gangatiri cattle

#### Home tract

Varanasi, Ghazipur, Ballia districts of Uttar Pradesh Rohtas and Bhojpur districts of Bihar

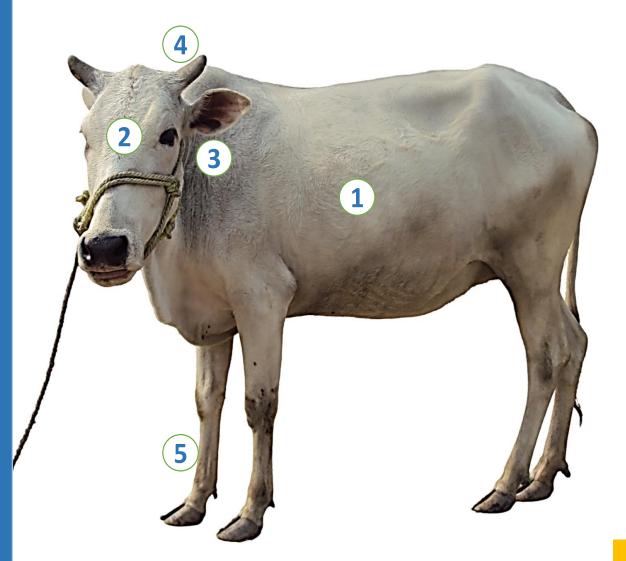
- 1 White or light gray coat; dark face, shoulders, hind quarter in males
- 2 Long face, narrow forehead
- 3 Medium size, curved horns
- 4 Medium sized, horizontal ears

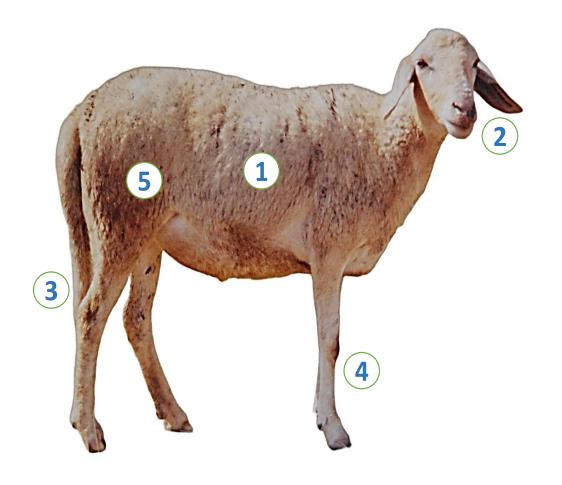
## Purnea cattle

#### Home tract

Madhepura, Purnia, Katihar, Araria, Kishanganj, and Supaul districts of Bihar

- 1 White, gray coat, dark shoulder in males
- 2 Triangular face with small eyes
- 3 Small horizontal ears
- 4 Stumpy horns
- 5 Thin legs





## Shahbadi sheep

#### Home tract

Bhojpur, Rohtas, Kaimur, Buxar, Patna, Gaya, Aurangabad, Jehanabad and Arwal districts of Bihar

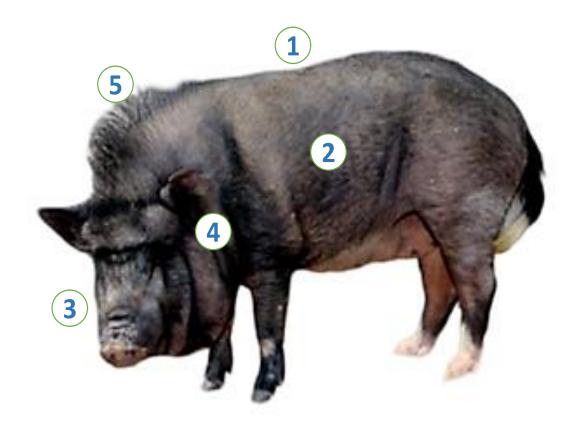
- 1 Gray/brown coat
- 2 Small face with large, leafy ears
- 3 Long and thin tail
- 4 Long thin legs
- 5 Course and open type fleece

## Purnea pig

#### Home tract

Purnea and Katihar districts of Bihar Sahibganj district of Jharkhand

- 1 Small and compact body
- 2 Black coat
- 3 Short snout
- 4 Short conical and erect ears
- 5 Thick bristle line on neck





### Maithili duck

#### Home tract

Katihar, Kishanganj, Araria, Madhubani, Sitamarhi, East Champaran (Motihari) districts of Bihar

- 1 Light/dark brown feathers with mosaic plumage
- 2 Glossy black to greenish black head in drakes and brown in ducks
- 3 Flat, horizontal, gray beak
- 4 Short thick neck, with white ring
- 5 Gray legs and web



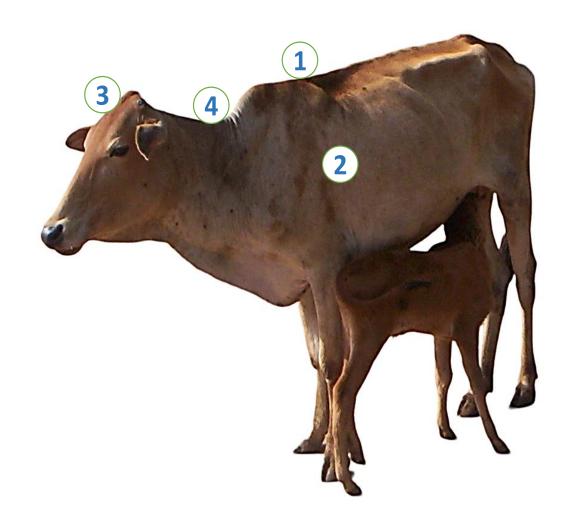
# Native Breeds of Chhattisgarh

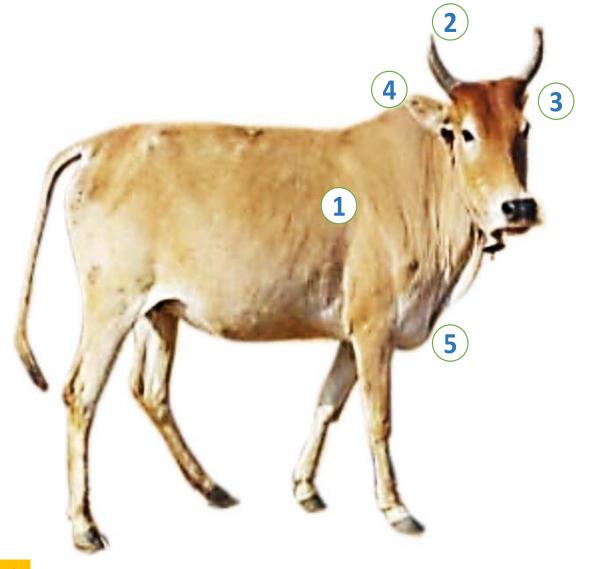
## Motu cattle

#### Home tract

Malkangiri district of Odisha Adjoining districts of Chhattisgarh Adjoining districts of Andhra Pradesh

- 1 Medium body size
- 2 Reddish /Brown coat colour
- 3 Mostly polled (horns small and straight, sometime)
- 4 Small hump





## Kosali cattle

#### Home tract

Bilaspur, Balonda Bazar, Rajandgoan, Durg, Raipur, Janjgir and Raigarh districts of Chhattisgarh

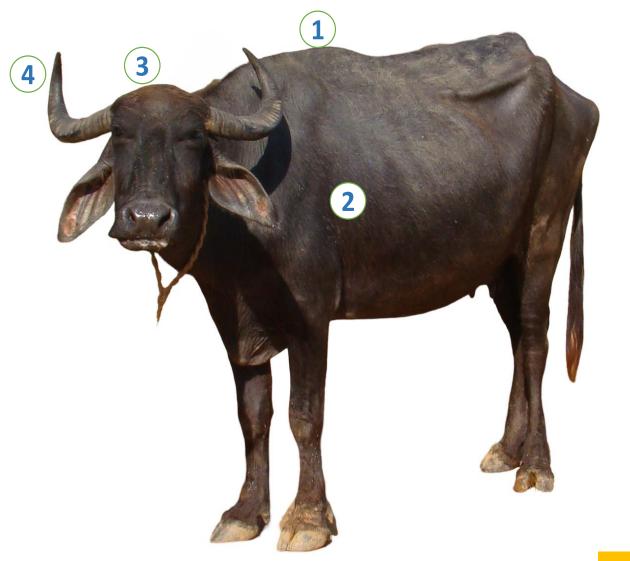
- 1 Light red coat
- 2 Medium horns; grows outward
- 3 Concave forehead
- 4 Small horizontal ears
- 5 Small dewlap

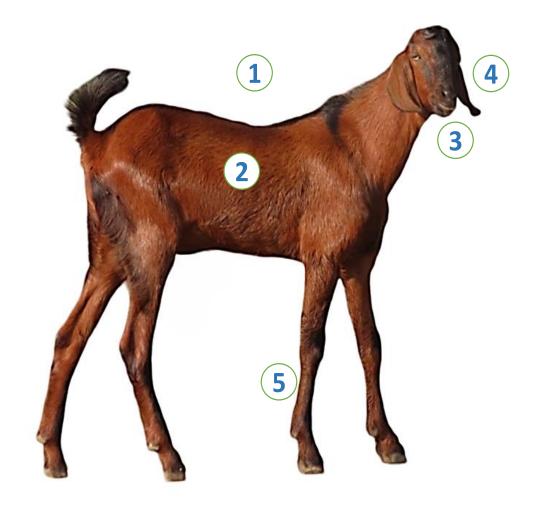
## Chhattisgarhi buffalo

#### Home tract

Kavardha, Korba, Sarguja, Bilaspur, Jashpur, Mahasumund, Dhamtari, Kanker, Balrampur, Baloda Bazar and Bemetara districts of Chhattisgarh

- 1 Strong built body
- 2 Black in colour
- 3 Dome shaped forehead
- 4 Medium to large sized horns, directed laterally backwards





## Anjori goat

#### Home tract

Raipur, Durg, Rajnandgaon, Kanker, Dhamtari and Mahasamund districts of Chhattisgarh

- 1 Tall body
- 2 Reddish brown colour
- 3 Small face, long neck
- 4 Leafy ears
- 5 Long legs

## Aseel chicken

#### Home tract

Bastar, Dakshin Bastar and Dantewada districts of Chhattisgarh

Koraput and Malkangiri districts of Odisha

Adjoining districts of Andhra Pradesh

- 1 Black and reddish black plumage, and other colour patterns
- 2 Plumage with no fluff, close and scanty feathering
- 3 Small comb and indistinct wattles
- 4 Long and cylindrical neck
- 5 Long and strong legs



# Native Breeds of Goa

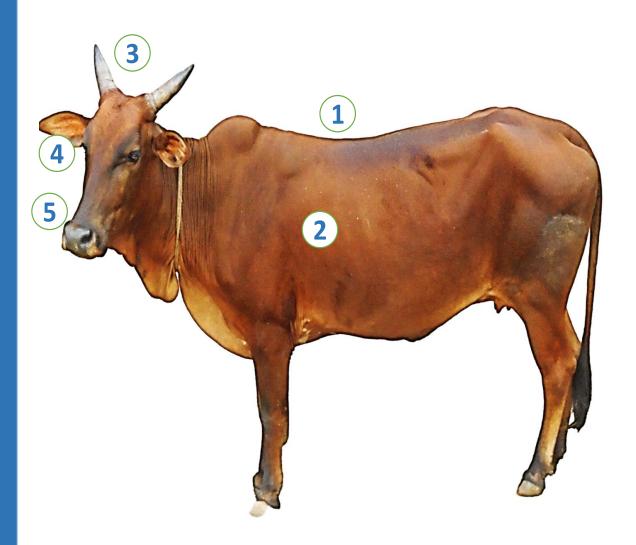
## Konkan Kapila cattle

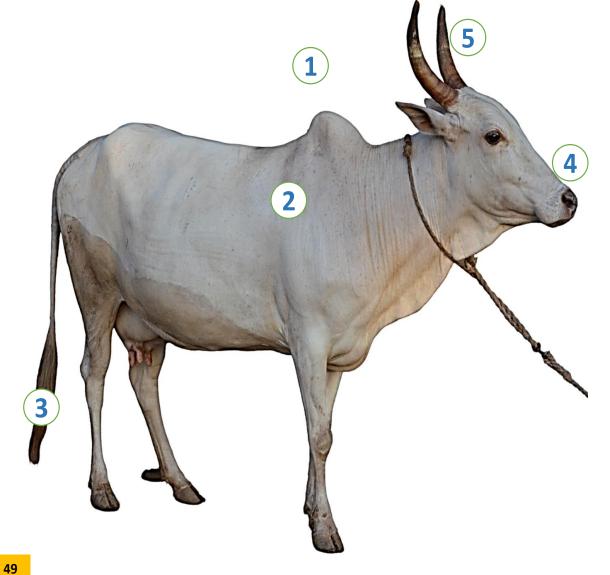
#### Home tract

Sindhudurg, Ratnagiri, Raigarh, Palghar, Thane & Mumbai districts of Maharashtra

North Goa & South Goa districts of Goa

- 1 Medium sized, stout body
- 2 Reddish brown or black coat
- Medium and straight horn, pointed upward and backward
- 4 Horizontal ears
- 5 Straight forehead





## Shweta Kapila cattle

Home tract North Goa and South Goa districts of Goa

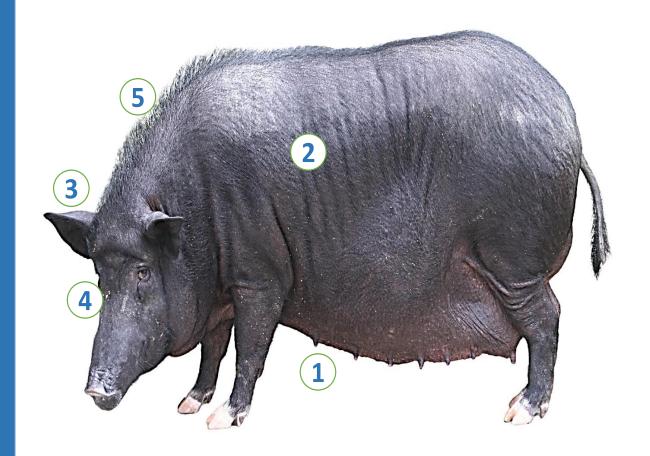
- Medium size body, small hump
- Complete white coat
- Grayish white muzzle and tail switch
- Long and straight face
- Medium sized horns

## Agonda Goan pig

#### Home tract

North and South Goa districts of Goa

- 1 Large body, pendulous (pot belly) abdomen
- 2 Black coat, white patches on legs and face in few animals
- 3 Short erect ears
- 4 Short snout
- 5 Rough bristles



# Native Breeds of Gujarat

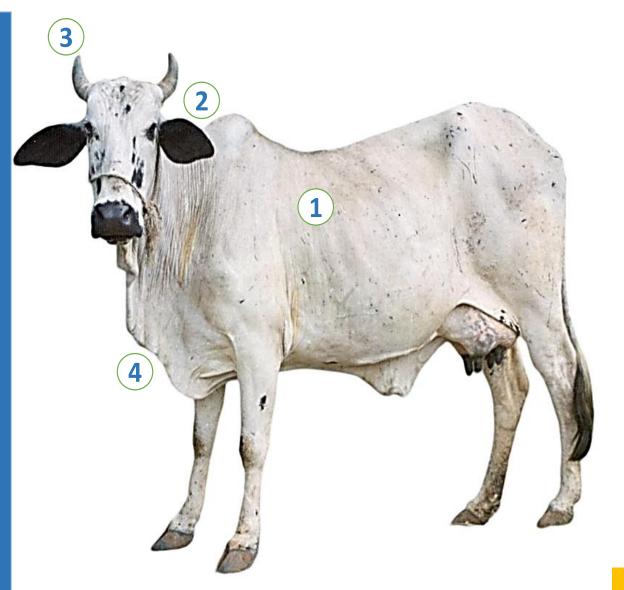
## Dangi cattle

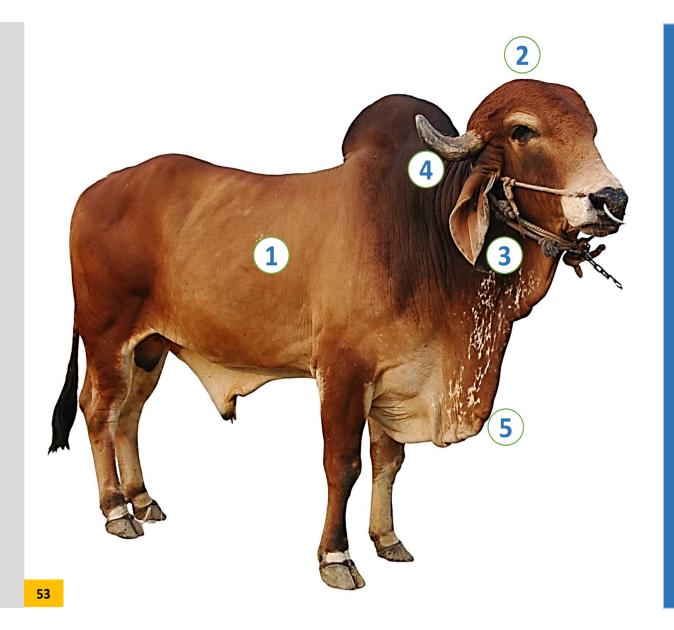
#### Home tract

Thane, Nashik and Ahmednagar districts of Maharashtra

Dang district of Gujarat

- 1 White coat with black spots distributed all over the body
- 2 Slightly protruding forehead, more convex in males
- 3 Short and thick horns, with lateral pointing tips
- 4 Fleshy dewlap





## Gir cattle

#### Home tract

Junagarh, Bhavnagar, Amreli and Rajkot districts of Gujarat

- 1 Red or speckled red colour
- 2 Forehead broad and convex, dome shaped
- 3 Long and pendulous ears, twisted
- 4 Thick curved horns, emerging from lateral side
- 5 Thick and large dewlap

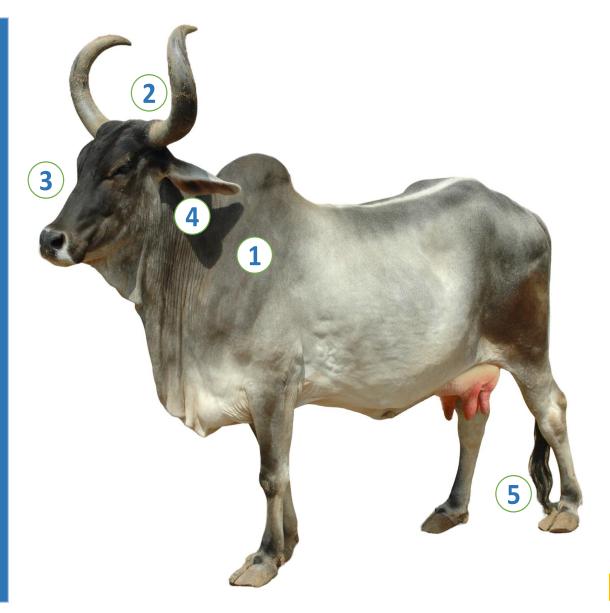
## Kankrej cattle

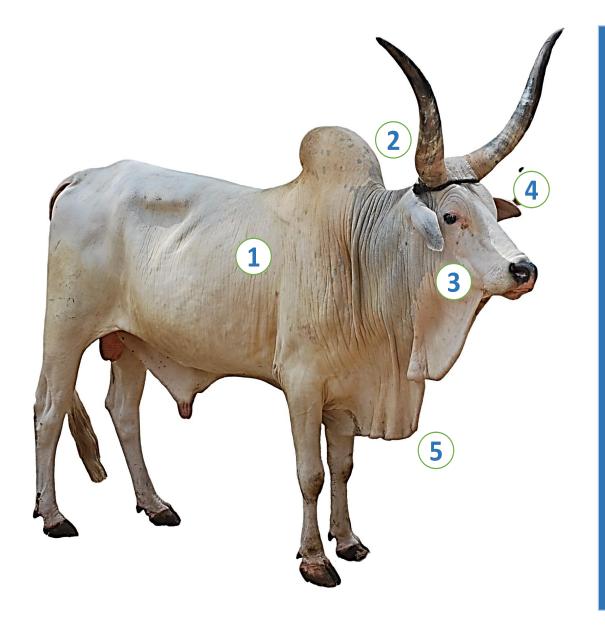
#### Home tract

Ahmedabad, Amreli, Anand, Arvalli, Banaskantha, Bharuch, Bhavnagar, Botad, Chhotaudepur, Dahod, Dangs, Gandhinagar, Jamnagar, Junagadh, Kachchh, Kheda, Mahisagar, Mehsana, Morbi, Narmada, Navsari, Panchmahal, Patan, Porbandar, Rajkot, Sabarkatha, Surat, Surendranagar, Tapi, Vadodara & Valsad districts of Gujarat

Jodhpur & Barmer districts of Rajasthan

- Silver-gray to iron gray coat; Head, fore quarters, hind quarters and hump are slightly darker
- 2 Small, concave forehead
- Thick, strong and lyre shaped horns
- 4 Horizontal ears
- 5 Long tail





## Nari cattle

#### Home tract

Sirohi and Pali districts of Rajasthan

Sabar Kantha and Banas Kantha districts of Gujarat

- 1 White to greyish white coat
- 2 Large, cylindrical, spirally curved horns
- 3 Smaller head in comparison to body
- 4 Concave forehead
- 5 Moderate dewlap

## Dagri cattle

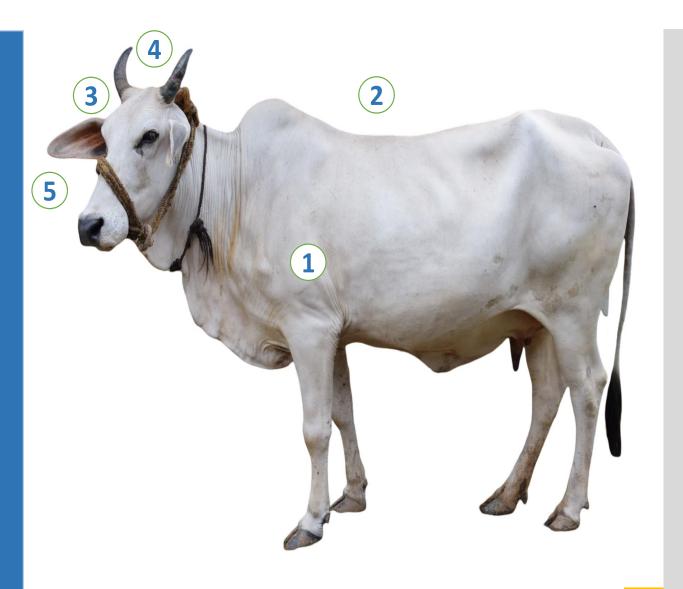
#### Home tract

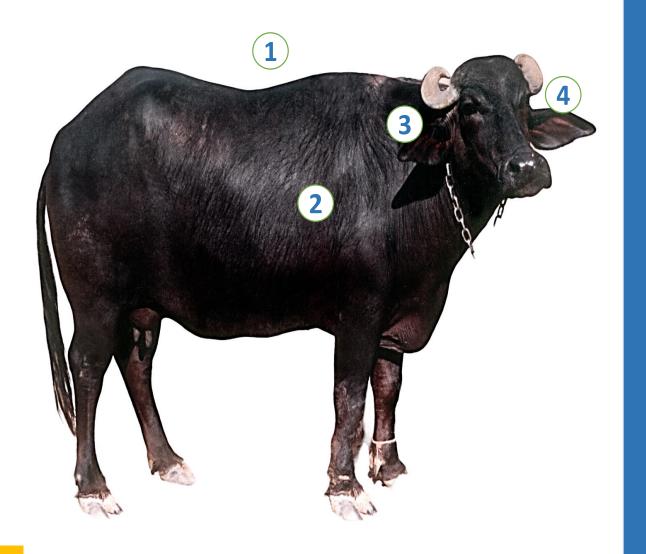
Panch Mahals, Dahod, Narmada, Chhotaudepur and Mahisagar districts of Gujarat

#### Identifiable features

- 1 Predominantly white coat
- 2 Compact body
- 3 Straight forehead
  - Short horns
- Large ears

5





## Mehsana buffalo

#### Home tract

Mehsana, Sabakantha, Banskantha, Gandhi Nagar, Ahmedabad and Patan districts of Gujarat

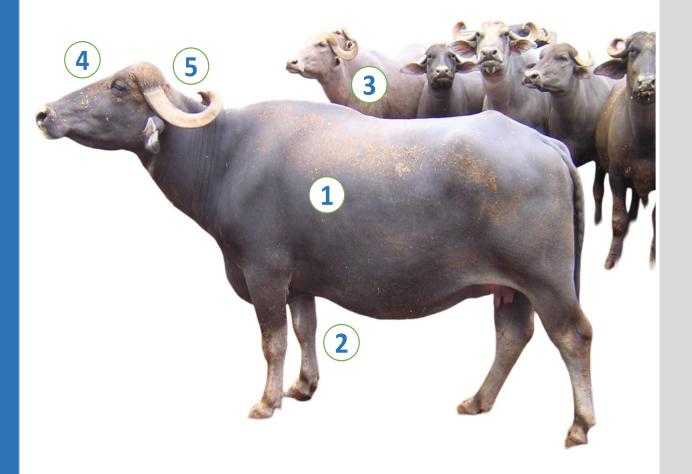
- 1 Compact and large body with smaller legs
- 2 Black hairy coat
- 3 Thick horns, curved inward (less than Murrah)
- 4 Prominent and bulging eyes

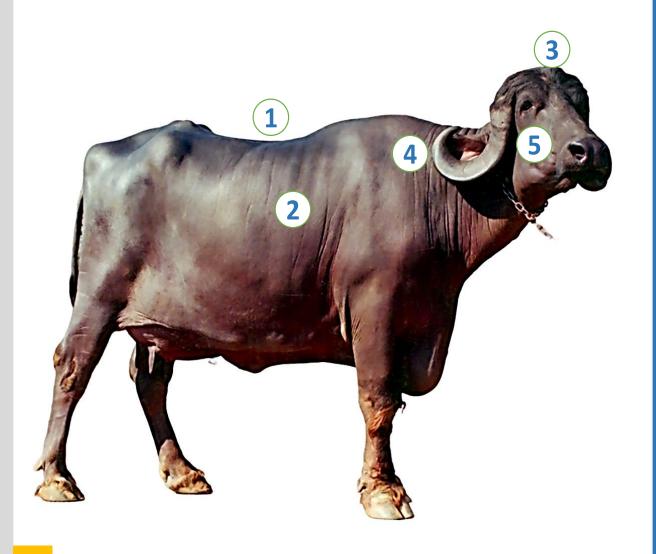
## Surti buffalo

#### Home tract

Kheda, Baroda, Bharuch, Anand and Surat districts of Gujarat

- 1 Rusty brown to silver- gray coat
- 2 Light colored legs/ stocking
- 3 Elongated body with longer neck
- 4 Long straight face
- 5 Horn tip forming a hook





### Jaffarabadi buffalo

#### Home tract

Gir, Somnath, Junagarh, Bhavnagar, Jamnagar, Devbhoomi Dwarka, Porbandar, Amreli, Rajkot and Botad districts of Gujarat

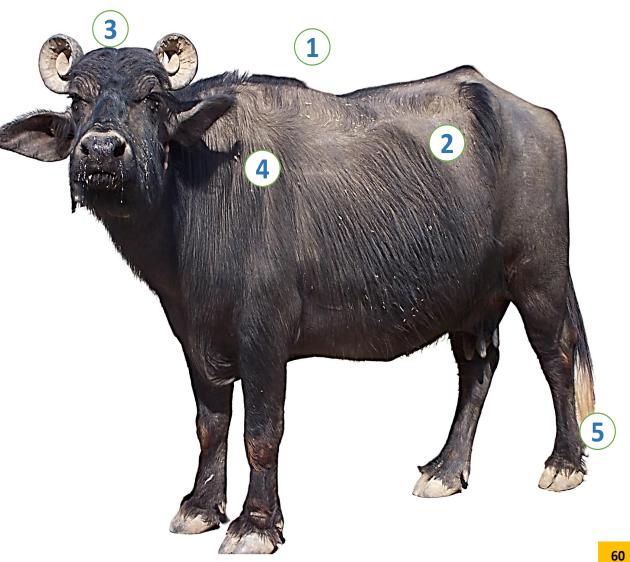
- 1 Large body size
- 2 Black and gray coat
- 3 Large bulky head and dome shaped forehead
- 4 Thick and bulkier horns, forming a large ring like structure
- 5 Small eyes

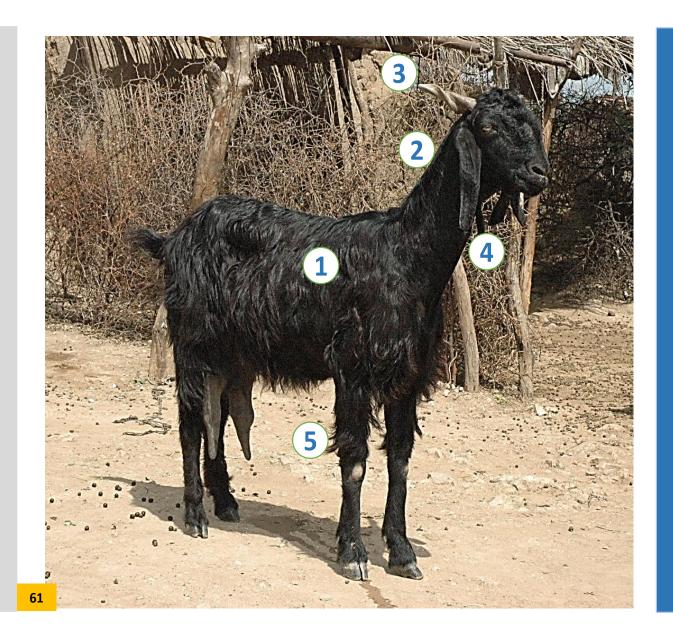
## Banni buffalo

#### Home tract

Kachchh, Banaskantha, Patan, Morbi and Surender Nagar districts of Gujarat

- Strong and symmetrical body
- Greyish black colour with rough coat; sometimes copper
- Horns with single/double coiling
- Thick hairs on body
- Tail long with greyish switch





## Gohilwadi goat

#### Home tract

Amreli, Bhavnagar, Junagadh, Rajkot and Porbandar districts of Gujarat

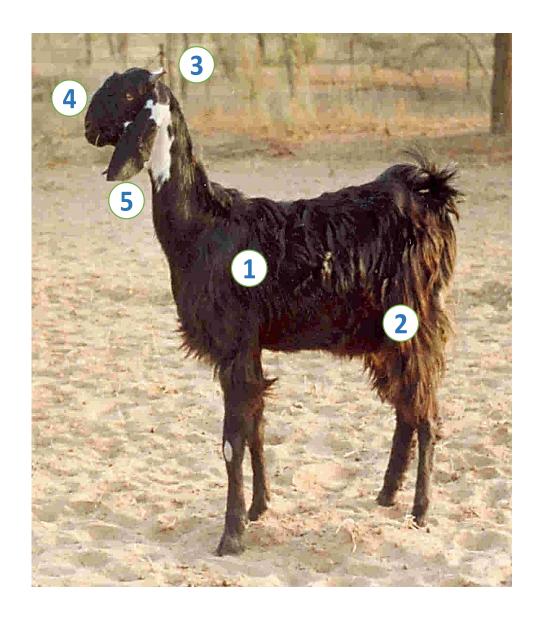
- 1 Black coat, coarse and long hair over the body
- 2 Long neck and convex face
- 3 Twisted horns, placed laterally
- 4 Large, flat and drooping ears
- 5 Strong legs

## Kutchi goat

#### Home tract

Banaskantha, Mehsana, Kachchh and Patan districts of Gujarat

- Brown /black coat with white spots
- Long and coarse hair
- 3 Short horns
- Roman nose
- Large, flat leafy ears





## Mehsana goat

#### Home tract

Ahmedabad, Banas Kantha, Gandhi Nagar, Mehsana, Sabar Kantha and Patan districts of Gujarat

- 1 Black/dark brown coat
- 2 White spotting on leafy ears
- 3 Long and wavy hair on body
- 4 Roman nose
- 5 Screw type horns

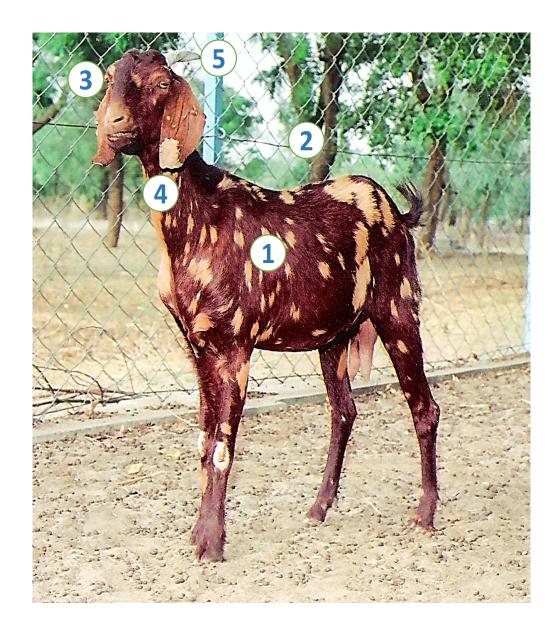
## Sirohi goat

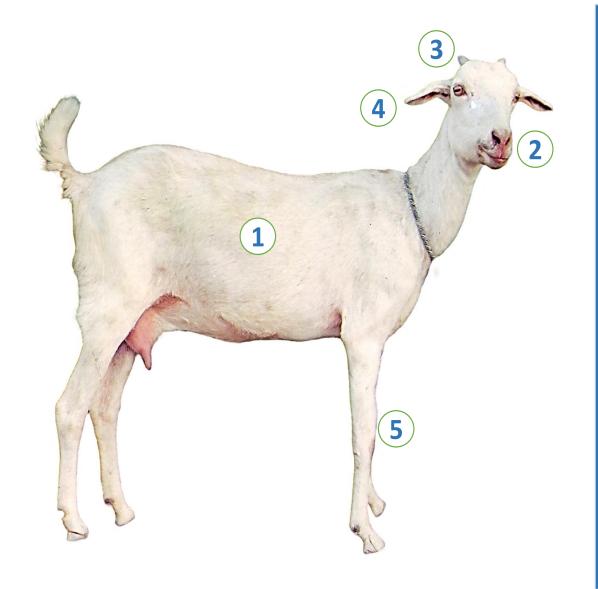
#### Home tract

Ajmer, Bhilwara, Chittorgarh, Sirohi, Udaipur and Rajsamand districts of Rajasthan

Adjacent districts of Gujarat

- 1 Reddish brown coat with light or dark brown patches
- 2 Tall and strong body
- 3 Prominent nasal bone
- 4 Flat and leaf like drooping ears
- 5 Small curved horns





## Surti goat

#### Home tract

Vadodara, Bharuch, Valsad, Surat, Narmada and Navsari districts of Gujarat

- 1 Complete white coat
- 2 Small head, thin triangular face
- 3 Small budding horns
- 4 Medium sized horizontal ears
- 5 Long thin legs

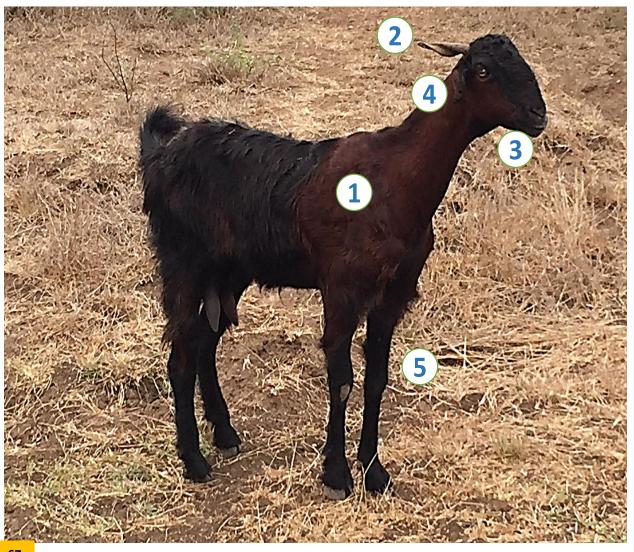
## Zalawadi goat

#### Home tract

Surendranagar, Mehsana, Ahmedabad, Rajkot and Bhavnagar districts of Gujarat

- 1 Black shining coat, with white spots on ears
- 2 Elongated face with prominent nasal bone
- 3 Cork-screw type long and straight horns with pointing tips
- 4 Pendulous and drooping ears
- 5 Strong legs





## Kahmi goat

#### Home tract

Rajkot, Jamnagar, Junagadh and Devbhoomi Dwarka districts of Gujarat

- 1 Dual coat, reddish brown face, neck and shoulders, while rear abdominal black
- 2 Medium sized twisted horns
- 3 Small head with long neck, convex forehead
- 4 Tubular and coiled ears
- 5 Long and strong legs

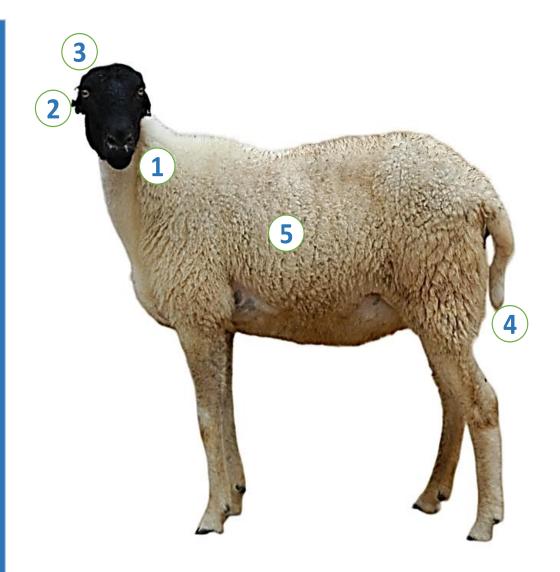
## Marwari sheep

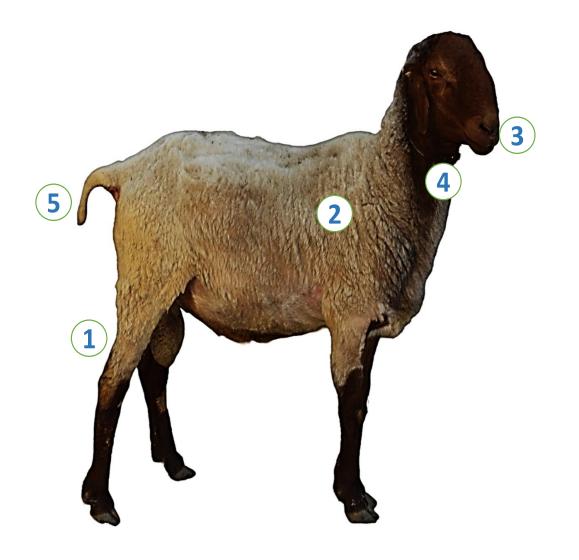
#### Home tract

Jodhpur, Jalore, Nagaur, Pali, Sirohi, Barmer and Ajmer districts of Rajasthan

Adjoining districts of Gujarat

- 1 Creamish white coat with black face
- 2 Extremely small ears
- 3 Polled male and females
- 4 Short tail
- 5 Coarse fleece, open type





# Patanwadi sheep

#### Home tract

Kachchh, Rajkot, Amreli, Bhavnagar, Jamnagar, Junagarh, Surendranagar, Patan, Mehsana and Morbi districts of Gujarat

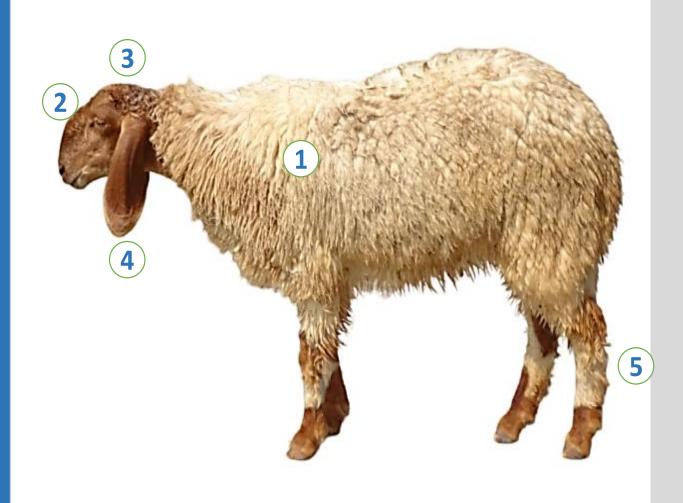
- Large size with relatively long legs
- White/light brown coat, with brown and spotted tan face, legs
- 3 Roman nose
- 4 Tubular ears with a hairy tuft
- 5 Thin and short tail. Both sexes are polled

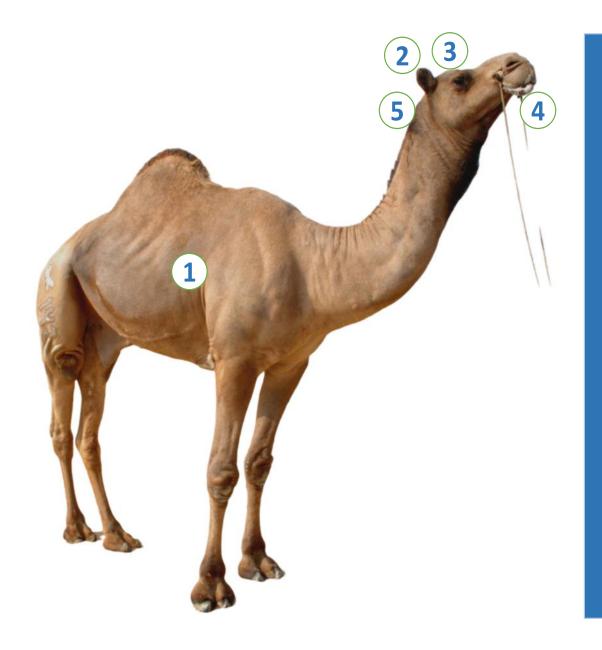
# Panchali sheep

#### Home tract

Surendranagar, Rajkot, Botad, Bhavnagar and Kuchchh districts of Gujarat

- 1 White/ light brown coat with brown and black head, ear
- 2 Head convex (Roman nose)
- 3 Polled (no horns) males/females
- 4 Long and pendulous ears
- 5 Tail long, extended beyond fetlock





# Kutchi camel

#### Home tract

Kuchchh and Bansakantha districts of Gujarat

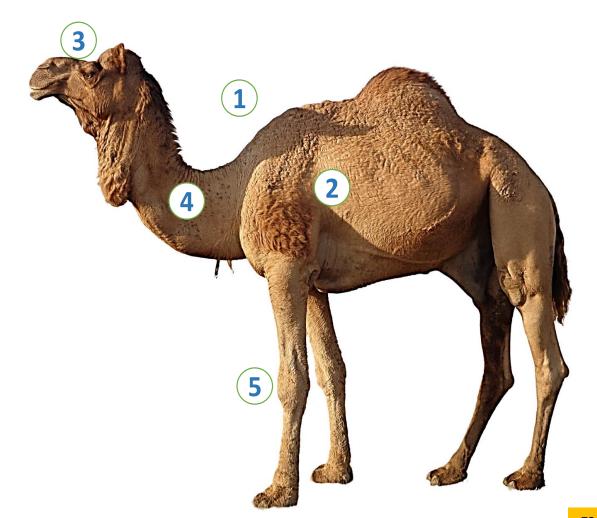
- 1 Brown to dark brown coat
- 2 Absence of hair on eyelids and ears
- 3 Medium size head without distinct "stop"
- 4 Droopy lower lip
- 5 Small ears

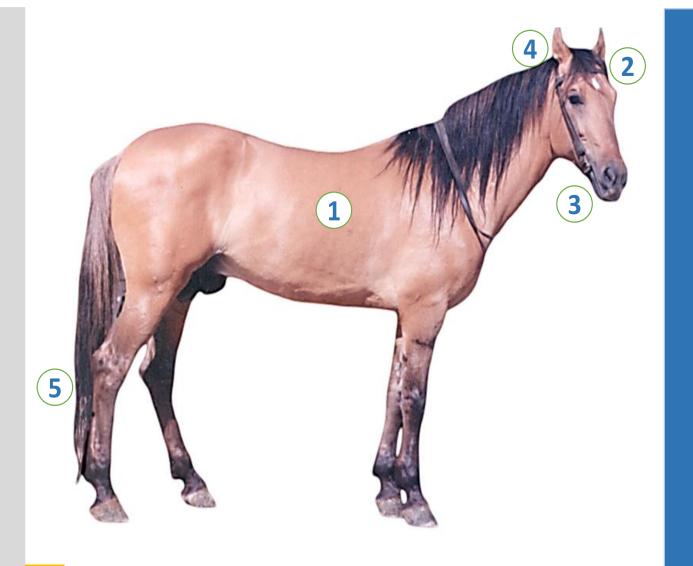
# Kharai camel

Home tract

Kuchchh district of Gujarat

- 1 Medium size compact body
- 2 Gray, brown coat
- 3 Disc shaped face
- 4 Typically thick neck
- 5 Strong legs





## Kathiawari horse

#### Home tract

Rajkot, Bhavnagar, Surendranagar Junagarh and Amreli districts of Gujarat

- 1 Coat- bay, chestnut, skewbald, grey, dun, roan, piebald and black
- 2 Broad and triangular forehead
- 3 Large nostrils, with thin edge
- 4 Small upright ears, curved inward
- 5 Tail long, and touching to the ground

### Kachchhi-Sindhi horse

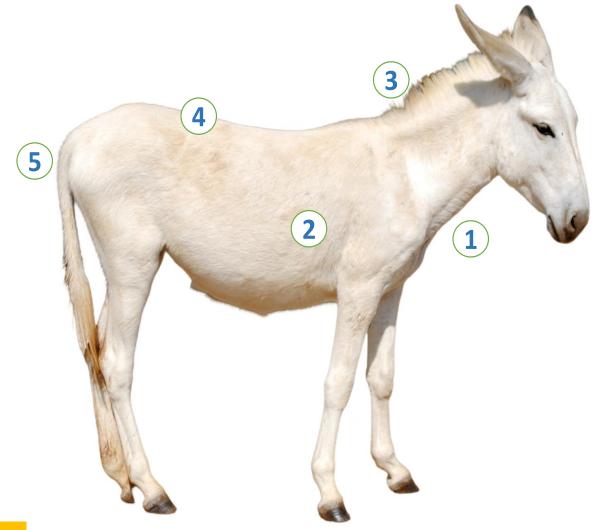
#### Home tract

Surat, Kuchchh and Navsari districts of Gujarat

Barmer and Jaisalmer districts of Rajasthan

- 1 Chestnut, bay and other coat colours
- 2 Long face, prominent nasal bone
- 3 Curved ears, do not touch each other
- 4 Short back, smaller rump and hind quarter
- 5 Long thin tail





# Halari donkey

#### Home tract

Jamnagar and Devbhoomi Dwarka districts of Gujarat

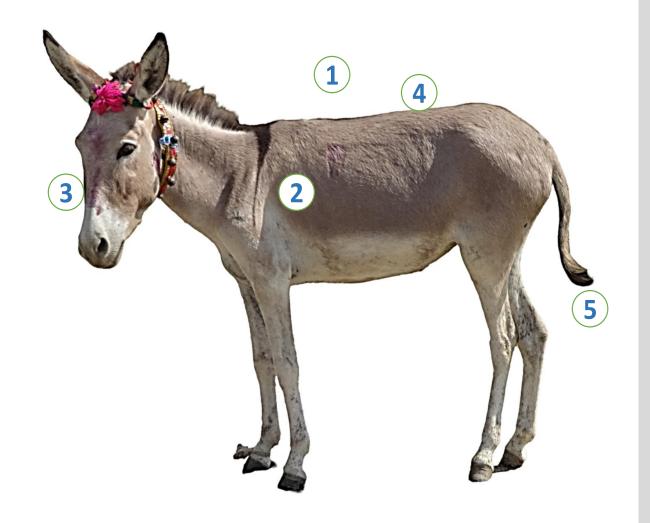
- 1 Strong built and large size
- 2 Complete white coat colour
- 3 White mane
- 4 Long concave back
- 5 Long tail, set high

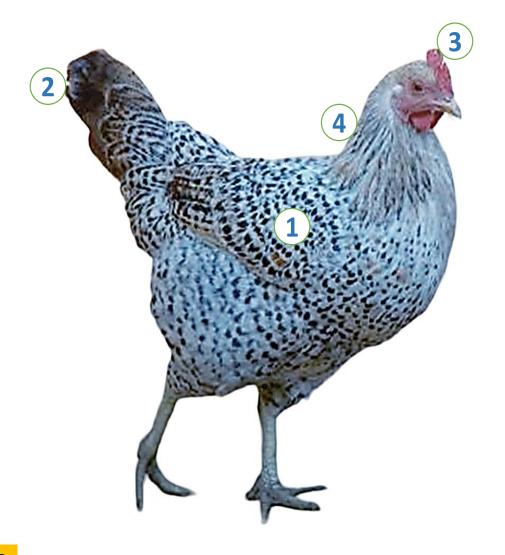
# Kachchhi donkey

Home tract

Kuchchh district of Gujarat

- 1 Medium size body
- 2 Grey coat colour, lighter face, neck, belly and feet
- 3 Larger head, straight nasal bone
- 4 Straight back
- 5 Small tail





# Ankaleshwar chicken

#### Home tract

Bharuch and Narmada districts of Gujarat

- Combination of white and light gray to brown and golden; mixed coloured plumage in males
- 2 Black sickle feathers
- 3 Single or rose comb
- 4 Short neck with long feathers

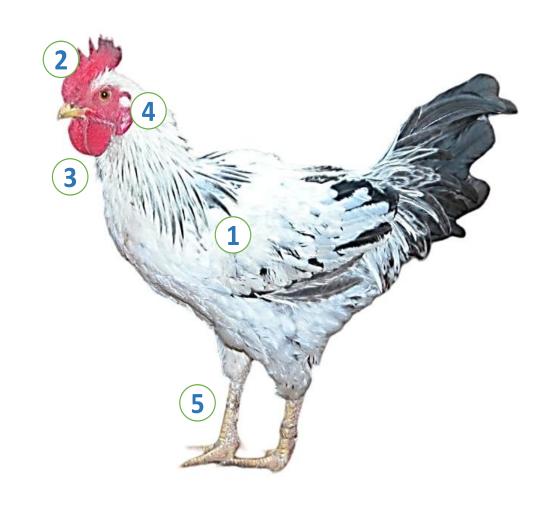
## Busra chicken

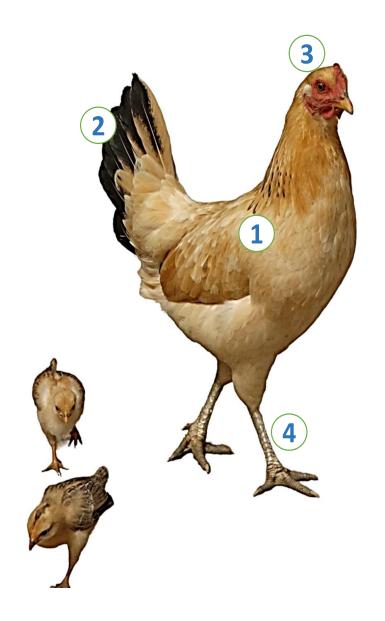
#### Home tract

Dangs, Tapti and Surat districts of Gujarat

Dhule, Nasik and Nandurbar districts of Maharashtra

- 1 White, mixed with black or brown plumage, black feathers on neck, back, tail
- 2 Single comb
- 3 Red coloured prominent wattles
- 4 White earlobe
- 5 Strong legs





# Aravali chicken

#### Home tract

Banaskantha, Sabarkantha, Aravalli and Mahisagar districts of Gujarat

- 1 Golden, brown, black and white mixed plumage
- 2 Black sickle feathers
- 3 Pea comb
- 4 Longer legs and shank



# Native Breeds of Haryana

### Hariana cattle

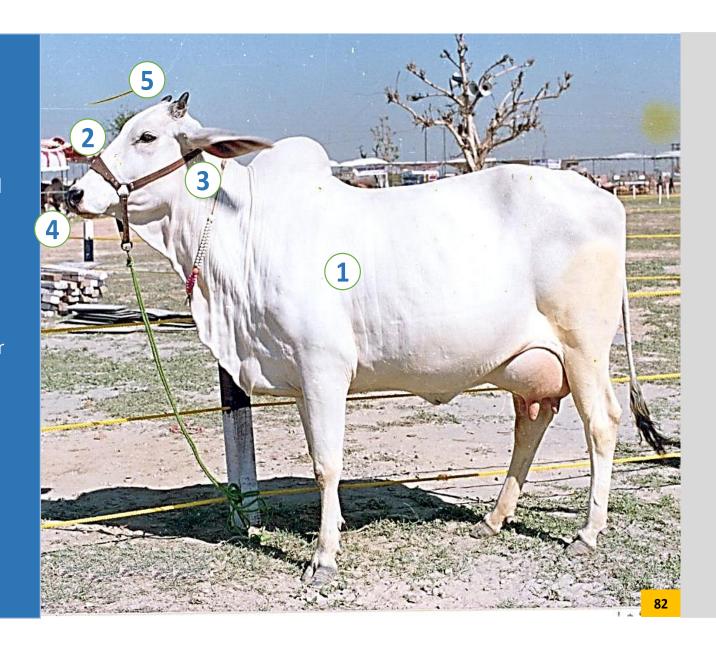
#### Home tract

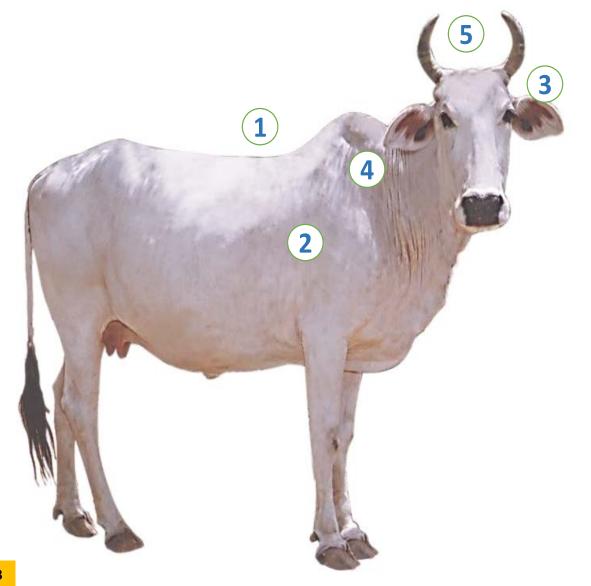
Jhajjar, Hissar, Rohtak, Jind and Gurgaon districts of Haryana

Adjacent districts of Uttar Pradesh

Adjacent districts of Rajasthan

- 1 White or light grey coat; darker shades in males
- 2 Long and narrow face
- 3 Horizontal ears
- 4 Black muzzle
- 5 Small horns, pointed upwards





## Mewati cattle

#### Home tract

Alwar, Bharatpur districts of Rajasthan Mewat region of Haryana Mathura district of Uttar Pradesh

- 1 Medium size body
- 2 White gray coat
- 3 Flat forehead
- 4 Horizontal ears
- 5 Medium sized, pointed horns

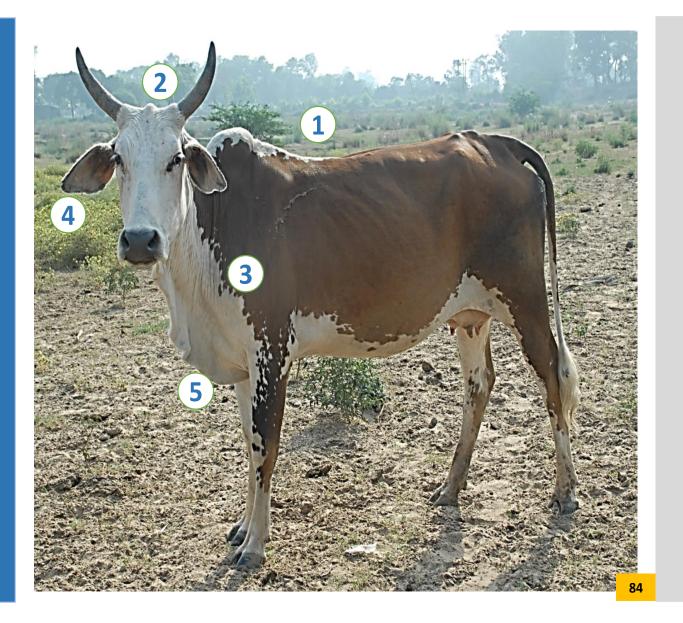
## Belahi cattle

#### Home tract

Ambala, Panchkula, Yamunanagar districts of Haryana

Chandigarh (UT)

- 1 Medium sized animal
- 2 Red coat with white patched om face, lower abdomen and feet
- 3 Medium size horns, curved inward, more skin cover on base
- 4 Medium sized ears
- 5 Medium sized dewlap





# Murrah buffalo

#### Home tract

Rohtak, Jind, Jhajhar, Fatehabad and Gurgaon districts of Haryana

- 1 Large size, long deep body
- 2 Jet black coat
- 3 Curled horns
- 4 Horizontal ears
- 5 Prominent hip bones

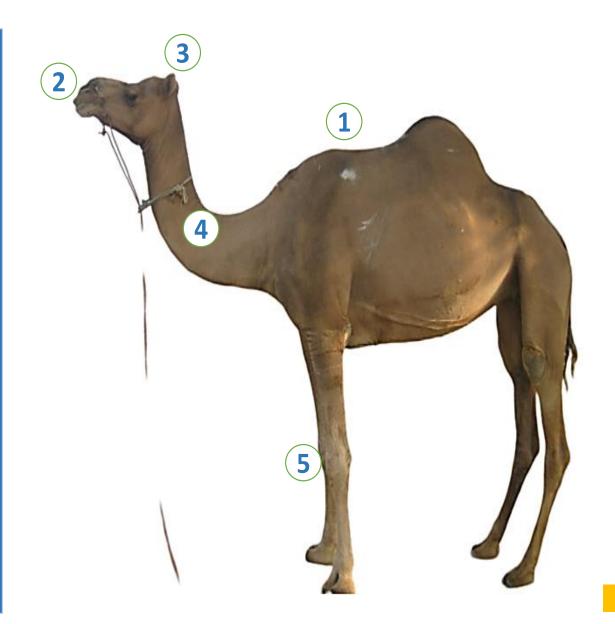
# Mewati camel

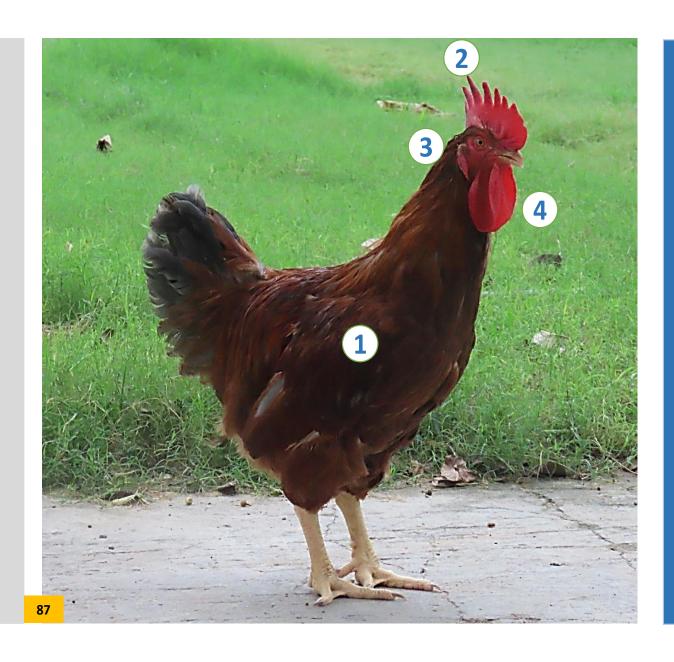
#### Home tract

Alwar and Bharatpur districts of Rajasthan

Mewat of Haryana

- 1 Medium size, with heavy body
- 2 Long face
- 3 Small ears
- 4 Long thin neck
- 5 Long thin legs





# Punjab Brown chicken

#### Home tract

Almost in all districts of Punjab and Haryana

- 1 Brown, golden, dark gray plumage; black spots/stripes in males
- 2 Red single comb with large and erect ridges
- 3 Brown ear lobes, Red eye ring red
- 4 Red, large wattles



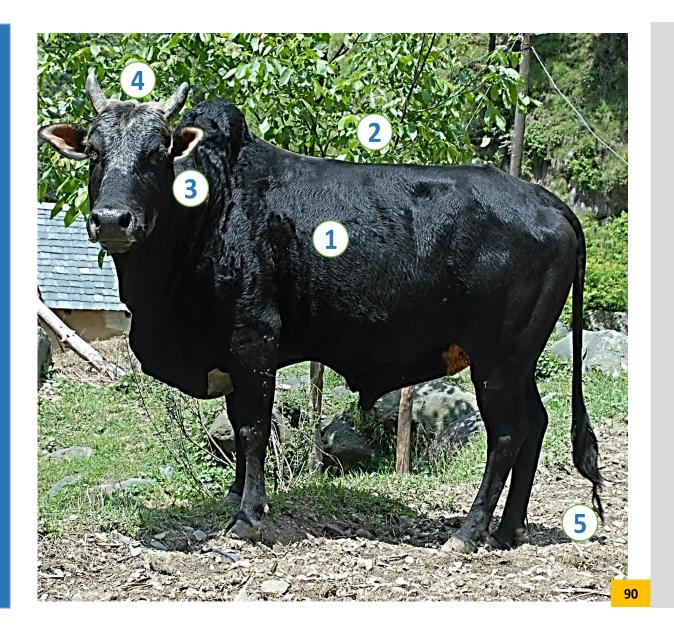
# Native Breeds of Himachal Pradesh

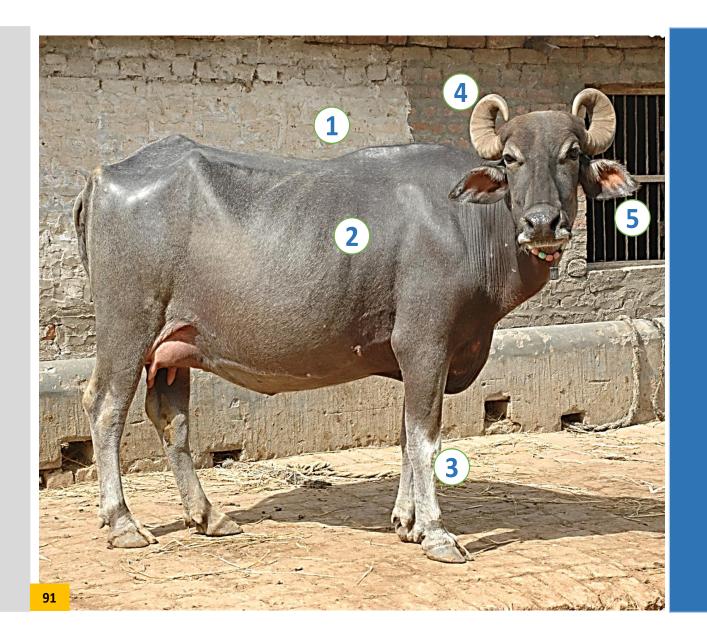
# Himachali Pahari cattle

#### Home tract

Chamba, Kangra, Kinnaur, Kullu, Mandi, Shimla, Sirmaur, Lahul & Spiti districts of Himachal Pradesh

- 1 Black, blackish brown coat
- 2 Compact cylindrical body, short legs, medium hump
- 3 Horizontally placed ears
- 4 Medium sized horns, curved lateral upward
- Long tails





# Gojri buffalo

#### Home tract

Shahid Bhagat Singh Nagar, Rupnagar, SAS Nagar, Pathankot, Gurdaspur, Hoshiarpur and districts of Punjab

Kagra, Chamba districts of Himachal Pradesh

Adjacent districts of Uttarakhand

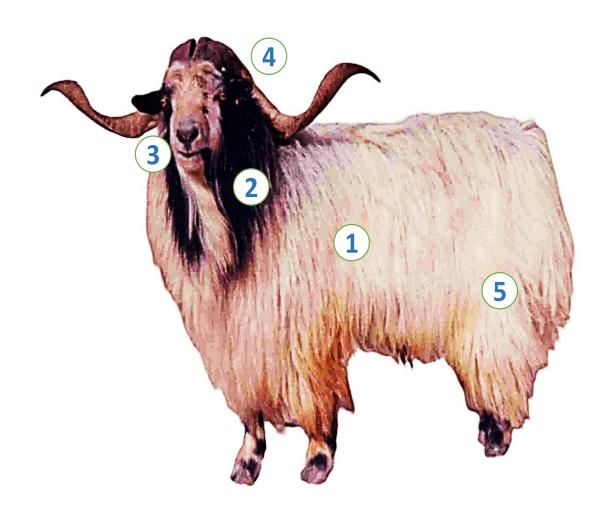
- 1 Medium sized, compact body
- 2 Brown or black coat
- 3 Light coloured legs
- 4 Heavy medium length horns, making forward loop
- 5 Hairy ears

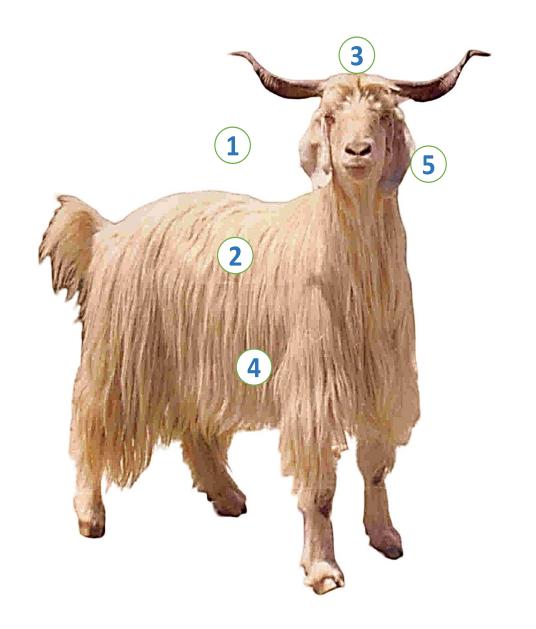
# Chegu goat

#### Home tract

Chamba, Kinnaur and Lahaul & Spiti districts of Himachal Pradesh

- 1 Commonly white coat, also gray, brown and mixed
- 2 Tan/black coloration around head, neck
- 3 Tapering face, small ears
- 4 Very long horns in males, directed upward
- 5 Long hair, also second coat of pashmina





# Gaddi goat

#### Home tract

Chamba, Kangra, Kullu and Shimla districts of Himachal Pradesh

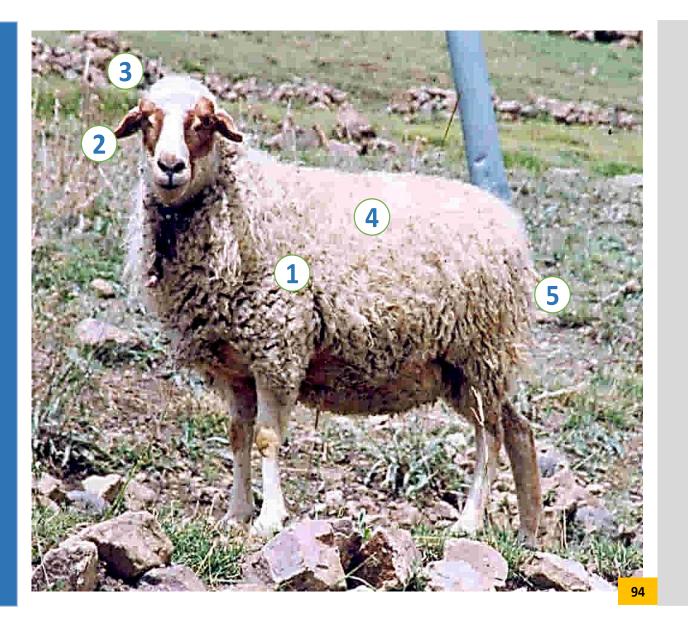
- 1 Medium sized, compact body
- 2 White coat colour
- 3 Long flat horns, directed upward and backward also twisted
- 4 Skin covered with coarse long hair
- 5 Large drooping ears

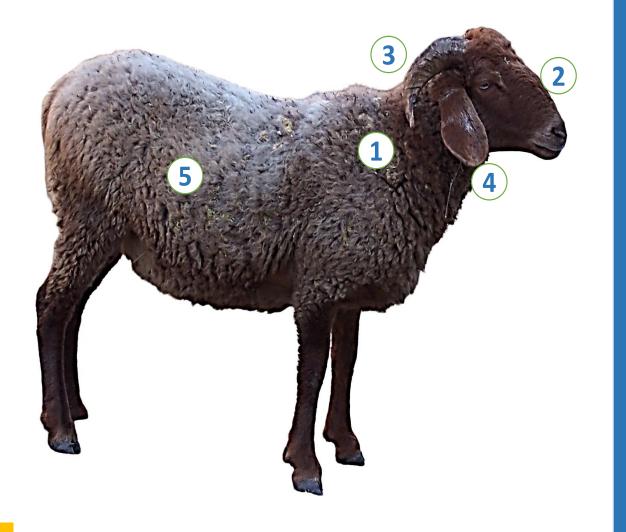
# Gaddi sheep

#### Home tract

Bilaspur, Hamirpur, Chamba, Kangra, Lahaul & Spiti and Kullu districts of Himachal Pradesh

- 1 Usually white coat, also tan, brown, black and mixed colour
- 2 Small leafy ears
- 3 Female polled, horns in males
- 4 Medium fine and dense fleece
- 5 Tail is small and thin





# Rampur Bushair Sheep

#### Home tract

Shimla, Kinnaur, Sirmaur, Bilaspur and Lahau l& Spiti districts of Himachal Pradesh

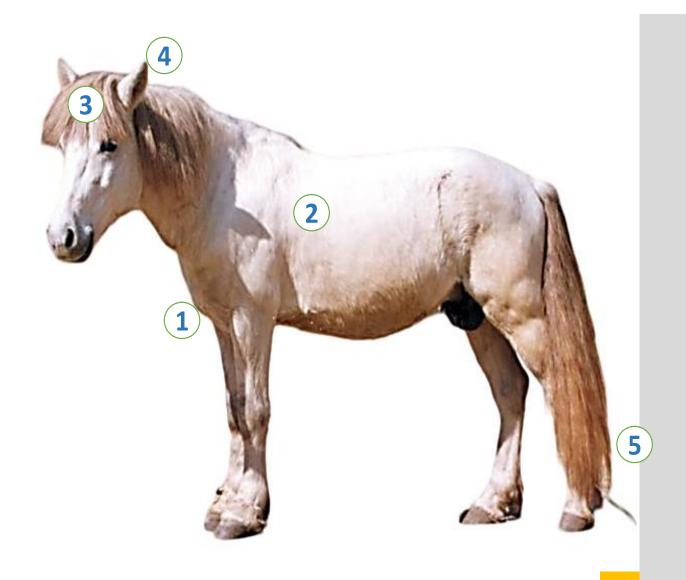
- 1 White coat also black, brown shades
- 2 Roman nose and large eyes
- 3 Thick corrugated horns, turned laterally backward
- 4 Flat ears
- 5 Medium thick and open wool

# Spiti horse

#### Home tract

Lahaul & Spiti and Kinnaur districts of Himachal Pradesh

- 1 Smaller in height, strong legs
- 2 Gray, brown, black, bay coat
- 3 Thick mane, with hair-tuft on forehead
- 4 Erect ears, placed wider apart
- 5 Long straight tail





# Spiti donkey

#### Home tract

Lahaul & Spiti district of Himachal Pradesh

- 1 Brown coat, also brown-black and black
- 2 Thick, coarse and long hair on all over body and face
- 3 Small size, broader and shorter head
- 4 Hairy tail extends up to hocks



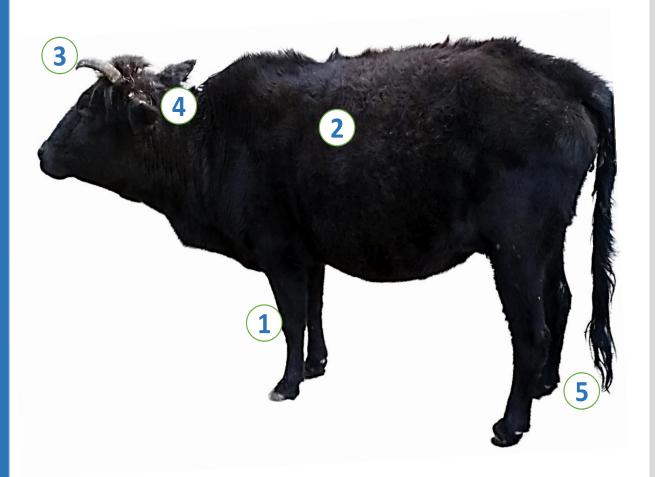
# Native Breeds of Jammu & Kashmir Ladakh (UT)

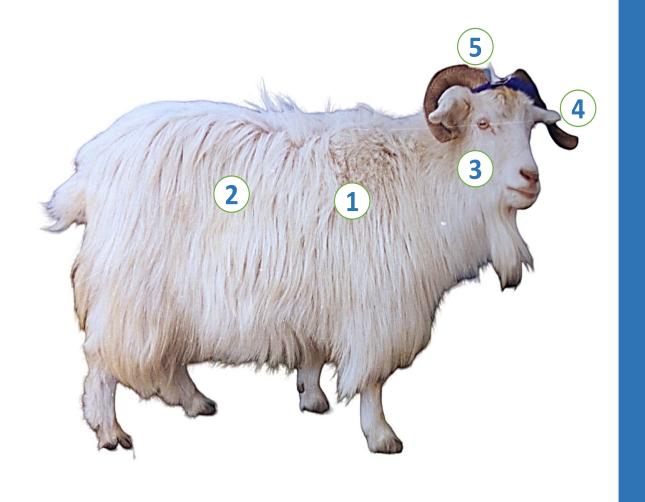
# Ladakhi cattle

#### Home tract

Leh and Kargil districts of Ladakh (UT)

- 1 Small size body with short legs
- 2 Black or brown hairy coat
- 3 Medium horns
- 4 Small horizontal ears, small hump
- 5 Long, thin and hairy tail





# Changthangi goat

#### Home tract

Leh & Kargil districts of Ladakh (UT)

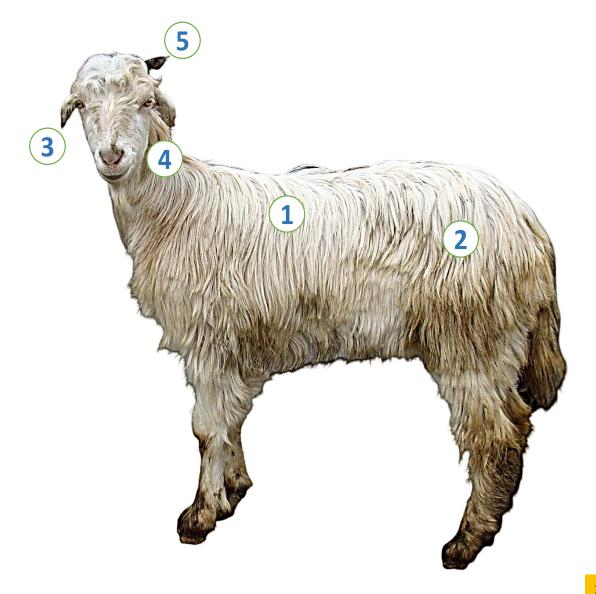
- 1 White coat mostly
- 2 Fine and long hair, Pashmina in inner coat
- 3 Concave and tapering face
- 4 Tubular horizontal ear
- 5 Long horns, forming a semicircle

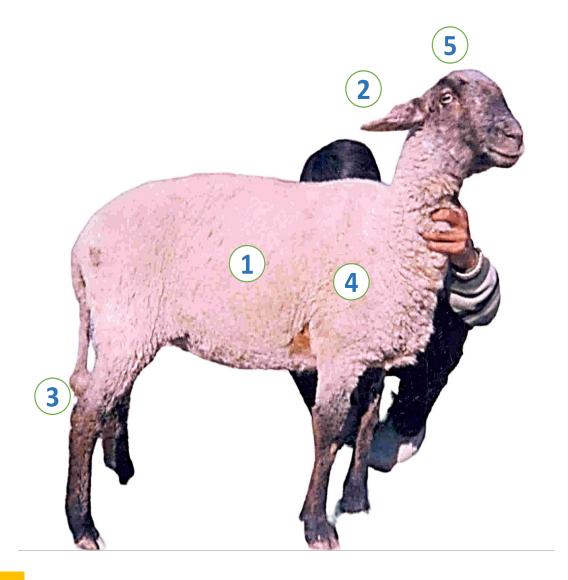
# Bhakarwali goat

#### Home tract

Udhampur, Jammu, Kathua, Doda, Poonch, Rajouri, Reasi, Kishtwar, Ramban districts of J&K (UT)

- 1 White coat
- 2 Large wavy hair on body
- 3 Small tubular ears
- 4 Small, triangular face with elevated head
- 5 Screw type horns





# Bhakarwal sheep

#### Home tract

Udhampur, Jammu & Rajouri districts of J&K (UT)

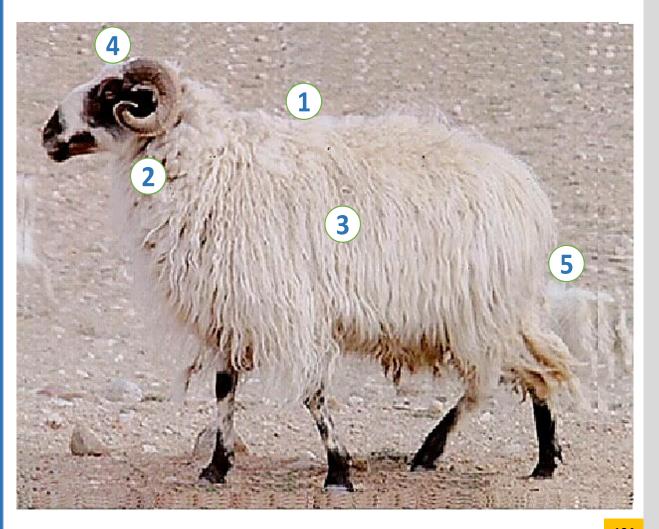
- 1 White coat, with brown /tanned face and legs. Spotted fawn or grey.
- 2 Large flat ears
- 3 Small and thin tail
- 4 Medium and open fleece
- 5 Rams horned; ewes polled

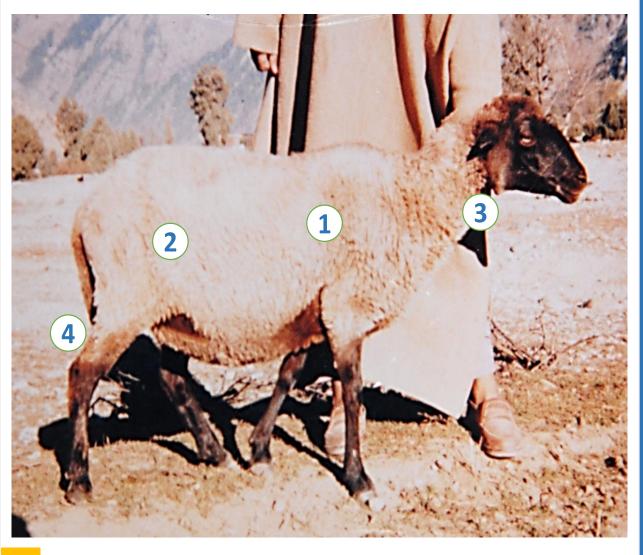
# Changthangi sheep

Home tract

Leh district of Ladakh (UT)

- 1 Strong built, Large-framed animal
- 2 White coat with dark face
- 3 good fleece cover with long fibre length/staple
- 4 Medium sized horns, forming circle
- 5 Small tail





## **Gurez sheep**

## Home tract

Baramula district of J&K (UT)

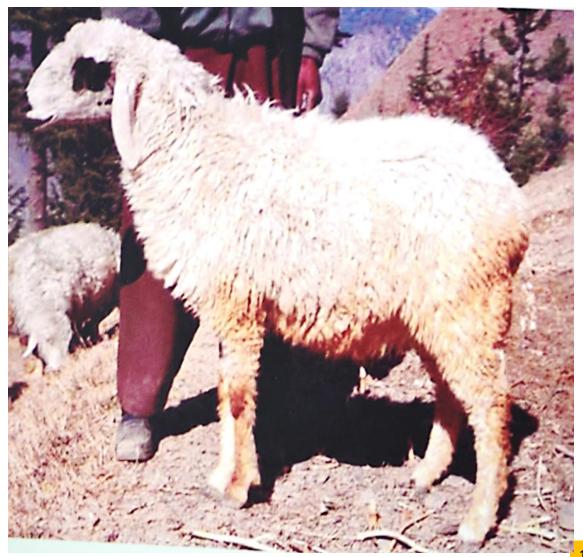
- 1 White, brown with dark face and extremities; also brown or black spots on body
- 2 Coarse and hairy fleece
- 3 Thin ears, with pointed tip
- 4 Thin and short tail

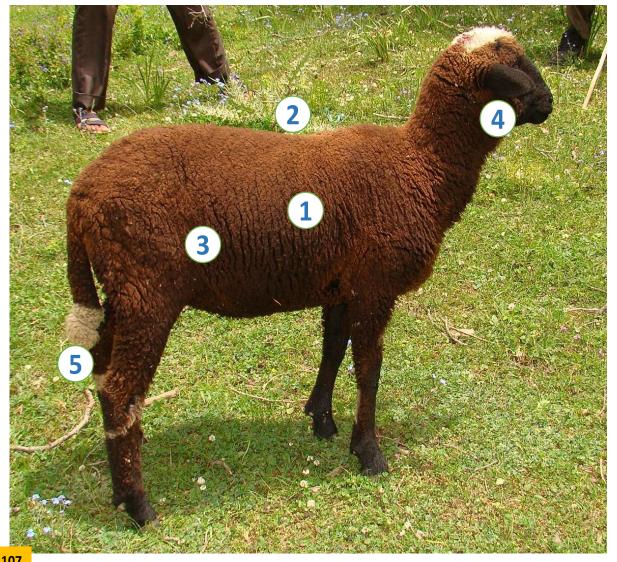
## Karnah sheep

Home tract

Kupwara district of J&K (UT)

- 1 Medium sized compact body
- 2 Creamy white coat with black patches on face
- 3 Female polled, large curved horns in rams
- 4 Medium size and leafy ears
- 5 Medium and thin tail





## Poonchi sheep

#### Home tract

Poonch and Rajouri districts of J&K (UT)

- Brown to light black coat, also spotted on white coat
- Small size with shorter legs
- Dense coat, medium fine wool
- Small ears
- Short and thick tail

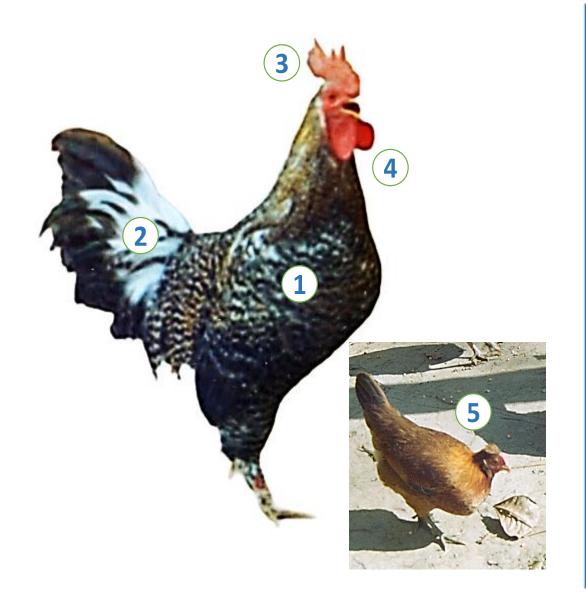
## Zanskari horse

## Home tract

Kargil and Leh districts of Ladakh UT)

- 1 Medium size pony
- 2 Gray, black, dark brown coat
- 3 Small neck & back
- 4 Thick mane and long tail
- 5 Hairy rough coat





## Kashmir Favorolla chicken

#### Home tract

Srinagar, Baramulla, Anantnag, Budgam, Kupwara and Pulwama districts of J&K (UT)

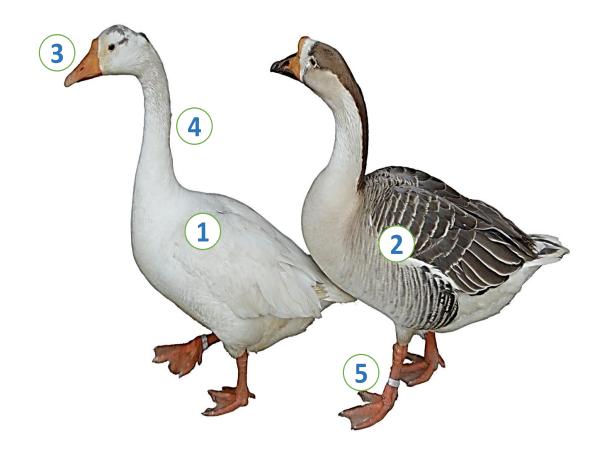
- Stripped, patchy, spotted plumage; also mixed shades of black, red, green, gold
- 2 White and black sickle feathers
- 3 Single, large and erect comb
- 4 Large, red wattles
- 5 Feathered cap on head in females

## Kashmir Anz geese

## Home tract

Srinagar, Baramulla, Budgam, Bandipora and Ganderbal districts J&K (UT)

- 1 White and cinnamon coloured plumage
- 2 Dark brown plumage in males.
- 3 Orange tapering beak
- 4 Long cylindrical neck
- 5 Orange shank



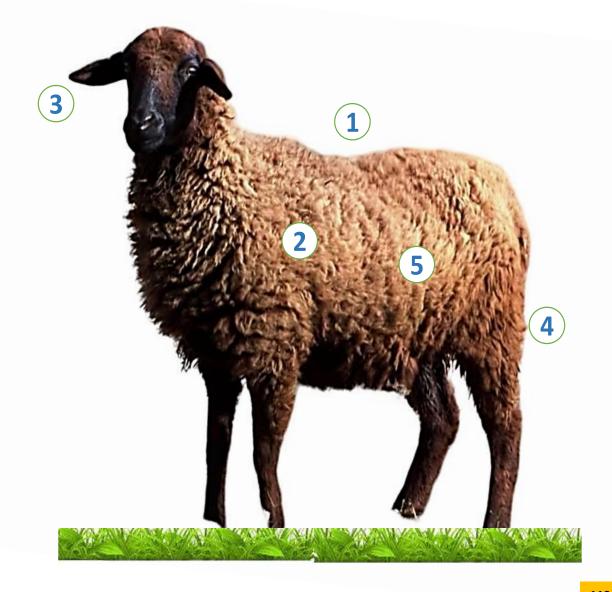
# Native Breeds of Jharkhand

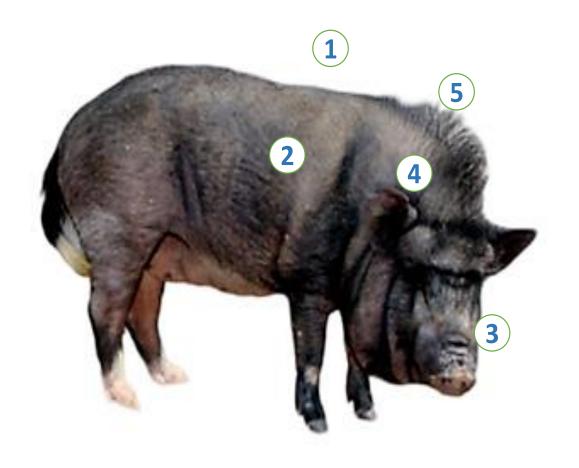
# Chotanagpuri sheep

#### Home tract

Ranchi, Hazaribag, East Singhbhum, West Singhbhum, Palamau and Dhanbad districts of Jharkhand

- 1 Small size, light-weight animal
- 2 Light brown colour, face dark
- 3 Large and Horizontal ears
- 4 Thin and short tail
- 5 Course and open fleece





## Purnea pig

## Home tract

Purnea and Katihar districts of Bihar Sahibganj district of Jharkhand

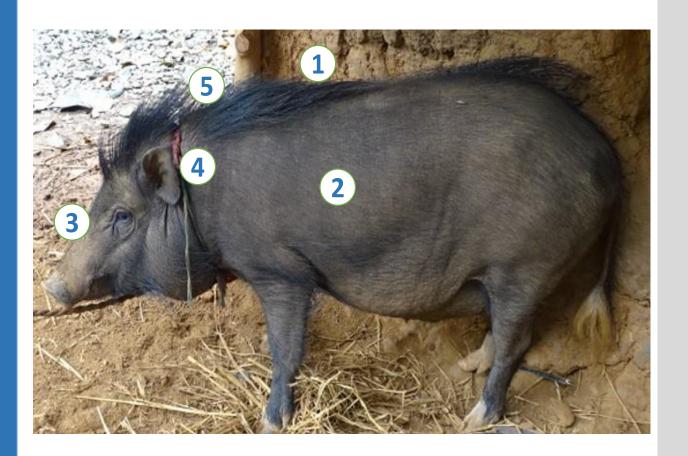
- 1 Small and compact body
- 2 Black coat
- 3 Short snout
- 4 Short conical and erect ears
- 5 Thick bristle line on neck

## Banda pig

#### Home tract

Ranchi, Chatra, Hazaribagh, Koderma, Giridih, Ramgarh, Bokaro, Dhanbad, Gumla, Lohardagga, Simdega and Pakur districts of Jharkhand

- 1 Medium sized animal, with compact body
- 2 Black coat
- 3 Long, tapering snout
- 4 short and erect ear
- 5 Dense hair on body



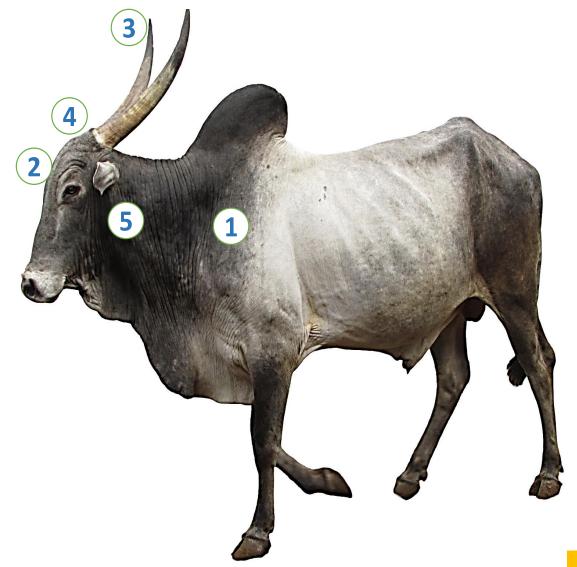
# Native Breeds of Karnataka

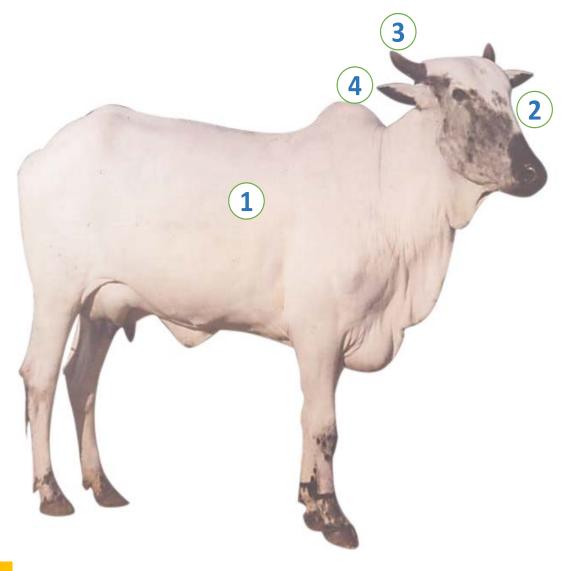
## **Amritmahal cattle**

#### Home tract

Hassan, Chikmagalur and Chitradurga districts of Karnataka

- 1 Gray coat colour, also white to almost black
- 2 Long elongated face, convex forehead
- 3 Long straight horns, in upward direction, with sharp black points
- 4 Horns emerging from the top of the poll, close together
- 5 Small horizontal ears





## Deoni cattle

#### Home tract

Latur, Osmanabad, Nanded and Parbhani districts of Maharashtra

Bidar district of Karnataka

- 1 White coat with black spots on body parts
- 2 Prominent forehead and slightly bulging
- 3 Small sized horns with blunt end, emerging from the side of the poll
- 4 Horizontal ears

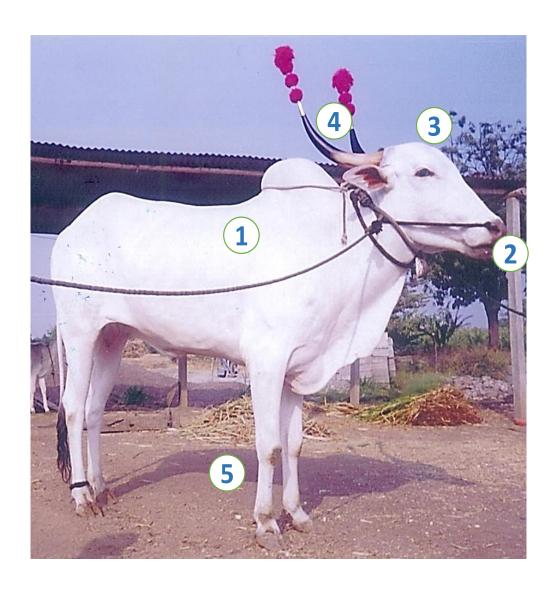
## Hallikar cattle

#### Home tract

Chikmagalur, Bangalore rural, Mandya, Mysore, Tumkur, Chitradurga, Kolar and Hassan districts of Karnataka

- Gray to dark gray coat with deep shadings on forehead, neck and hind quarters
- **Bulging forehead**
- Closely emerging horns from top of poll, carried straight backward, with sharp tip
- Alert horizontal ears
- Long legs





## Khillar cattle

#### Home tract

Pune, Satara, Sholapur, Sangli, Kolhapur, and Osmanabad districts of Maharashtra.

Belgaum, Bijapur, Dharwad, Gulbarga, and Bagalkot districts of Karnataka

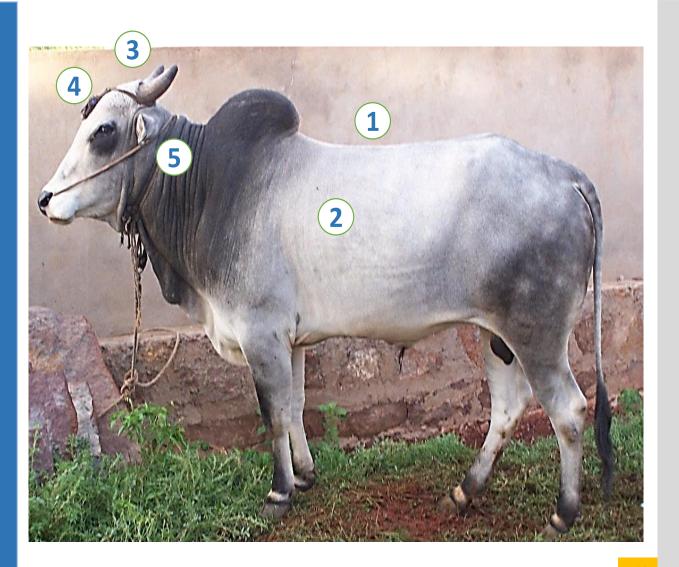
- 1 White coat
- 2 Carrot colour nose and hooves
- 3 Convex bulging forehead
- 4 Bow shaped long horns, placed close together at the root, pointed tips
- 5 Long legs

## Krishna Valley cattle

#### Home tract

Belgaum, Bijapur and Raichur districts of Karnataka

- 1 Stout and compact body
- 2 Grey- white coat
- 3 Small horns, emerge in an outward direction from the outer angles of the poll
- 4 Convex bulging forehead
- 5 Medium horizontal ears





## Malnad Gidda cattle

#### Home tract

Shimoga, Chikamagalur, Hassan, Udupi, Dakshina Kannada, Uttar Kannada, Kodagu districts of Karnataka

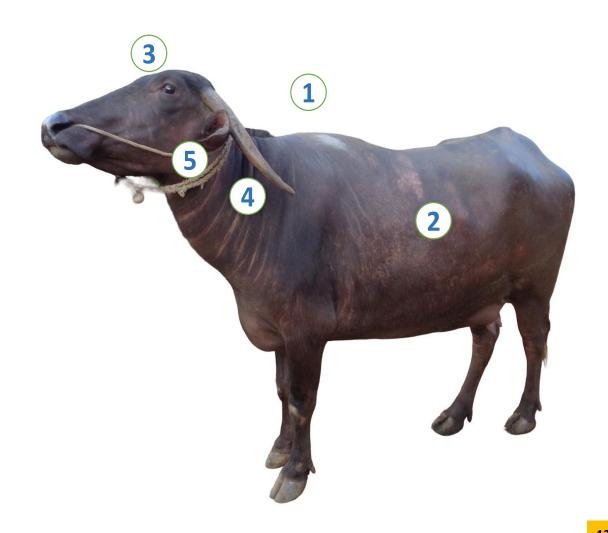
- 1 Mainly black, brown, gray coat
- 2 Small size body with small hump
- 3 Medium straight horns
- 4 Medium horizontal ears
- 5 Tail upto hock

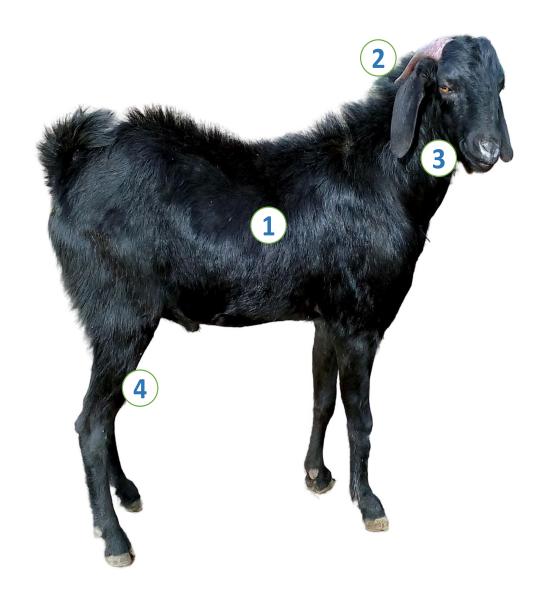
## Dharwadi buffalo

#### Home tract

Bagalkot, Belgaum, Dharwad, Gadag, Bellari, Bidar, Vijayapura, Chitradurga, Kalaburgi, Haveri, Kopal, Raichur and Yadgir districts of Karnataka

- 1 Strong and compact body
- 2 Greyish black coat
- 3 Distinct bulge on forehead
- 4 Medium sized horns, curved upward
- 5 Horizontal ears





## Bidri goat

## Home tract

Bidar and Gulbarga districts of Karnataka

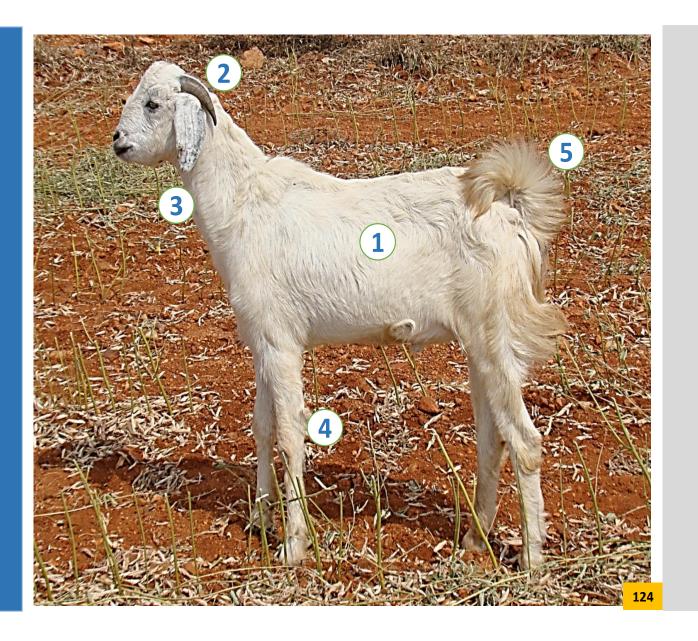
- 1 Complete black coat
- 2 Curved horns, directed backward
- 3 Flat, broad ears
- 4 Strong legs

## Nandidurga goat

## Home tract

Chitradurga, Tumkur and Davanagere districts of Karnataka

- 1 White coat, black/brown spots on ears, forehead, neck and knees also observed
- 2 Curved horns directed backward
- 3 Leafy ears
- 4 Long legs
- 5 Long tail





## Bellary sheep

## Home tract

Bellari, Davangere, Haveri and Chitradurga districts of Karnataka

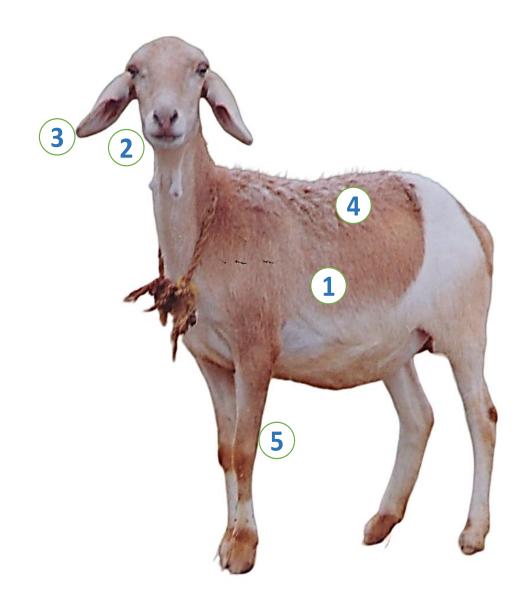
- 1 Brown coat, with dark face and ear
- 2 Polled females; thick, corrugated & curved horns in rams
- 3 Flat ears
- 4 Small tail
- 5 Hairy and open fleece

## Hassan sheep

## Home tract

Hassan district of Karnataka

- 1 White body with light brown or black spots/patches
- 2 Smaller head, longer neck
- 3 Large tubular ears, semi-drooping
- 4 Fleece is white, extremely coarse and open
- 5 Legs and belly are devoid of wool.





## Kenguri sheep

#### Home tract

Raichur and Koppal districts of Karnataka

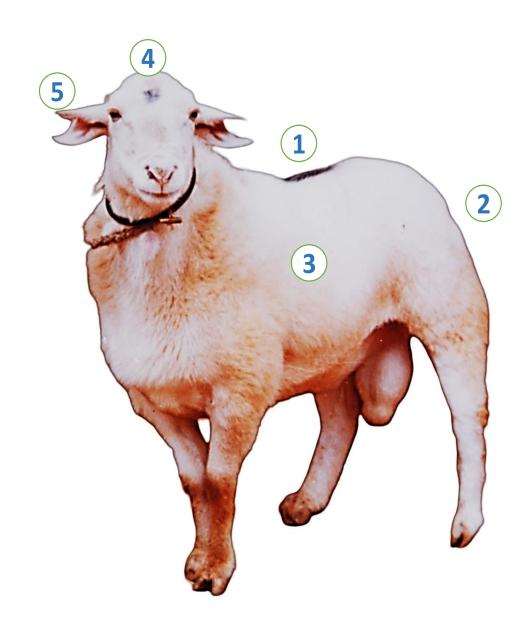
- 1 Dark brown or coconut coloured coat; Dark face, neck and legs
- White spot on the forehead and other body parts also
- 3 Large drooping ears
- 4 Long thick horns, oriented backward and downward
- 5 Hairy fleece

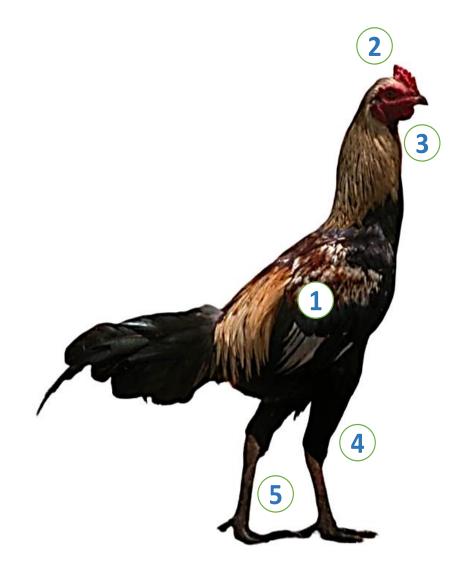
## Mandya sheep

#### Home tract

Mandya, Mysore, Bangalore rural districts of Karnataka

- 1 Small statured muscular animal, with short legs
- 2 Typical reverse U shaped conformation from the rear
- White in colour, in some cases face is light brown
- 4 Polled head in both sexes
- 5 Large horizontal ears





## Ghagus chicken

#### Home tract

Chittoor and Anantapur districts of Andhra Pradesh

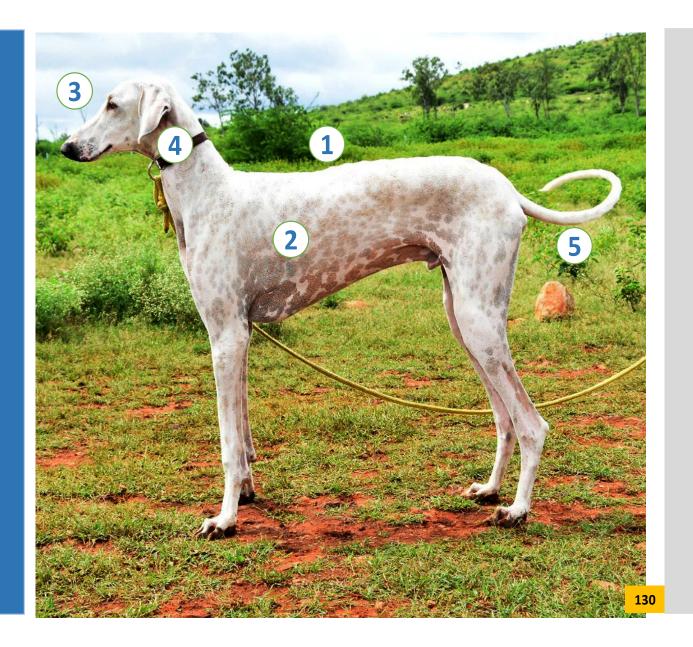
Kolar, Bengaluru Rural and Chik Balllapur districts of Karnataka

- 1 Brown plumage; shinning bluish black feathers on wings, breast, tail and thighs in males
- 2 Pea comb
- 3 Small wattles
- 4 Long and strong legs
- 5 Yellowish gray shank

# Mudhol Hound dog

**Home tract**Mudhol district of Karnataka

- 1 Tall appearance, tucked abdomen, long legs
- 2 Fawn, mixed, single coat
- 3 Small head, long and narrow skull
- 4 Drooping ears
- 5 Long, thin and tapering tail



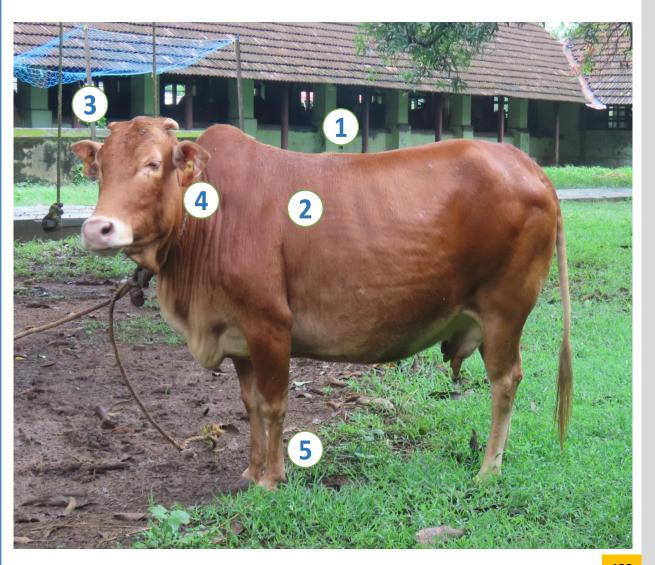
# Native Breeds of Kerala

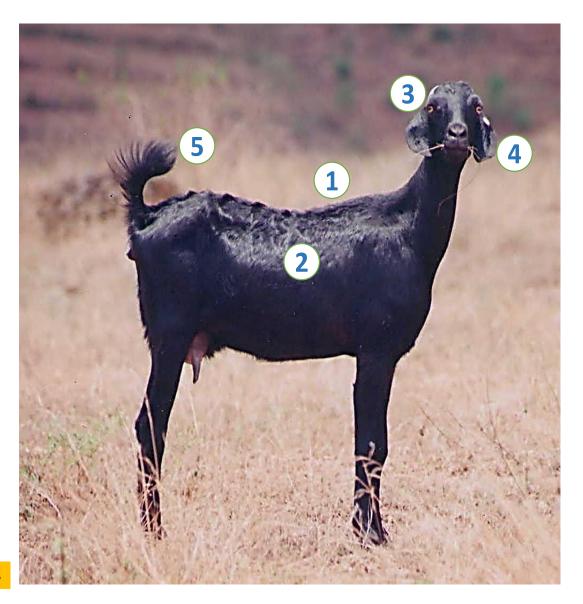
## Vechur cattle

#### Home tract

Alappuzha, Kottayam, Pathanamthitta and Kasaragod districts of Kerala

- 1 Small sized animal (Less than 90 cm) with compact body
- 2 Light red, black, fawn and white coat
- 3 Small horns, curving forward and downward
- 4 Horizontal ears
- 5 Shorter legs





## Attapady Black goat

## Home tract

Palakkad (Palghat) district of Kerala

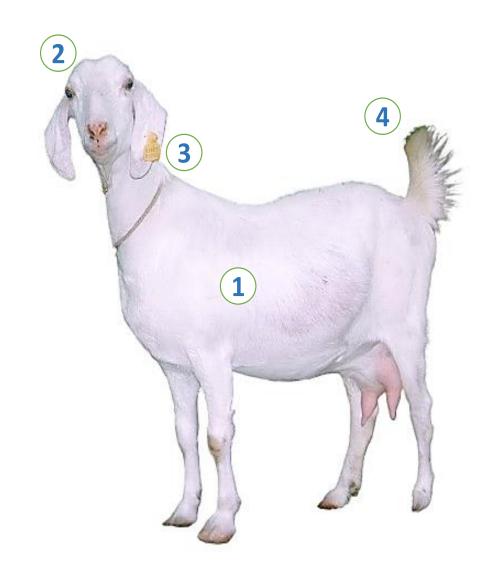
- 1 Medium size, tall appearance, smaller head and longer neck
- 2 Complete black coat
- 3 Curved horns, oriented backwards
- 4 Longer, Flat drooping ears
- 5 Long tail

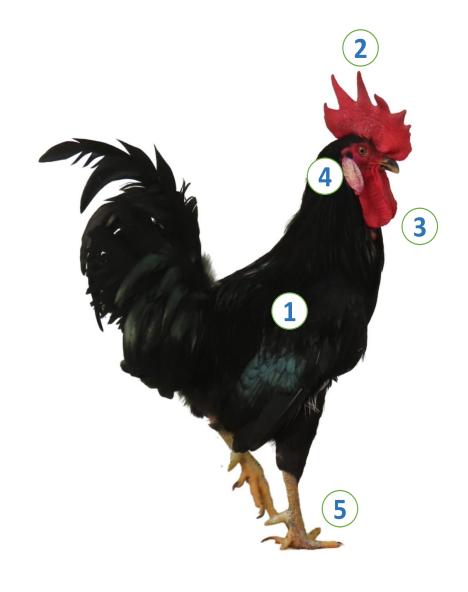
## Malabari goat

## Home tract

Malappuram, Wayanad, Kannur and Kozhikode districts of Kerala

- 1 Complete white coat; black, brown, or mixed coat also
- 2 Polled female; twisted horns in males, directed outward and upward
- 3 Long flat leafy ears
- 4 Long tail





## Tellichery chicken

#### Home tract

Kozhikode (Calicut), Kannur and Malappuram districts of Kerala

- 1 Black plumage with shining bluish tinge
- 2 Large sized single comb, erect in cocks and drooping in hens.
- 3 Red coloured large wattles
- White or pinkish prominent earlobes
- 5 Strong legs, with yellow, gray shank



# Native Breeds of Madhya Pradesh

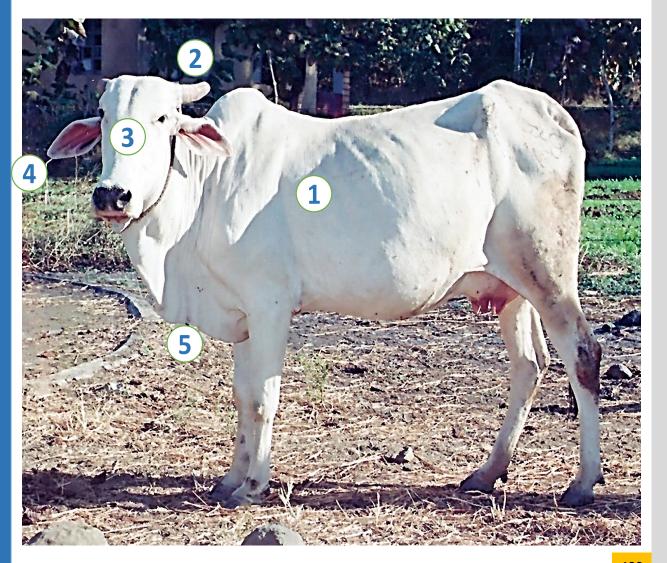
## Gaolao cattle

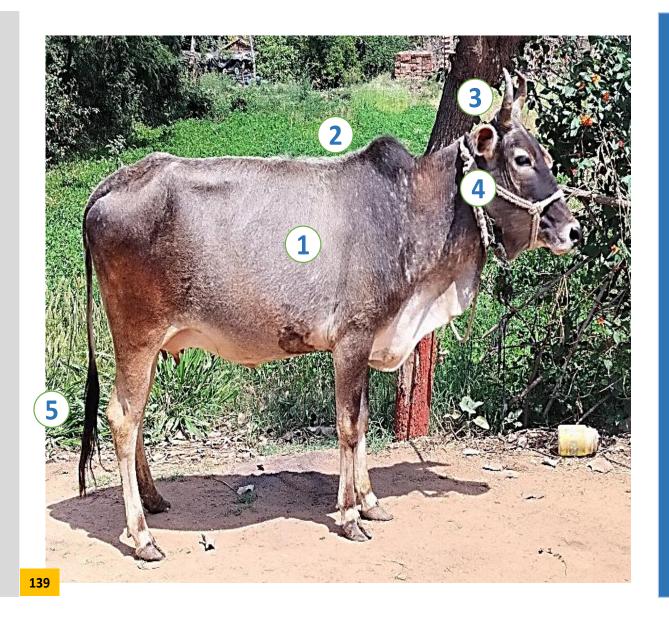
#### Home tract

Wardha and Nagpur districts of Maharashtra

Balaghat, Chhindwara and Seoni, Durg, Rajnandgaon districts of Madhya Pradesh

- 1 White or light grey coat, gray at neck and hump in males
- 2 Short stumpy and blunt horns.
- 3 Bulging and broad forehead, with slight depression in middle
- 4 Medium-sized horizontal horns
- 5 Small dewlap





## Kenkatha cattle

#### Home tract

Lalitpur, Banda, Hamirpur, Mahoba and Chitrakoot districts of Uttar Pradesh

Tikamgarh and Chhatarpur districts of Madhya Pradesh

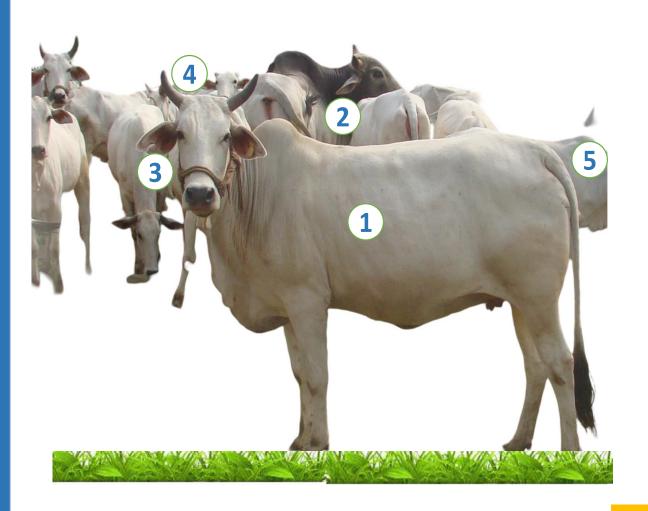
- 1 Gray and dark gray coat, dark in males
- 2 Medium size body, small hump
- 3 Medium horns, directed upward
- 4 Medium horizontal ears
- 5 Tail with long switch

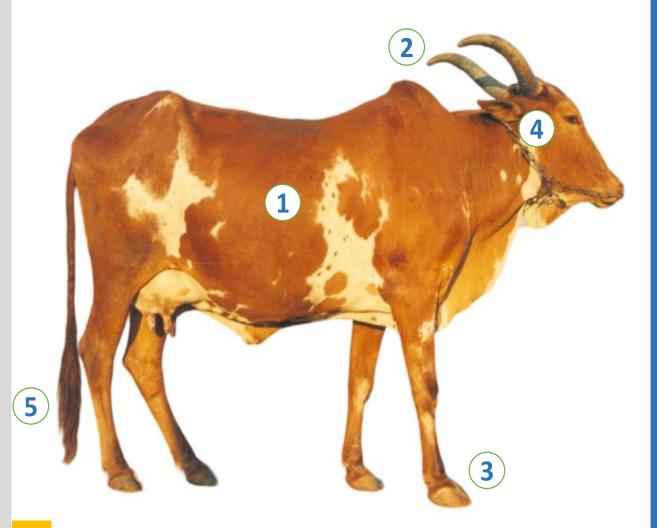
## Malvi cattle

#### Home tract

Rajgarh, Shajapur, Ujjain, Ratlam, Mandsaur, Dewas and Indore districts of Madhya Pradesh

- Pure white coat, darker shade of grey on neck, shoulders, hump, and quarters in males
- 2 Medium sized compact and fleshy body
- 3 Smaller head, larger ears
- 4 Lyre shaped horns
- 5 Long tail, thick and high placed at origin





## Nimari cattle

#### Home tract

Khandwa (East Nimar), Khargone (West Nimar), Barwani and Dhar districts of Madhya Pradesh

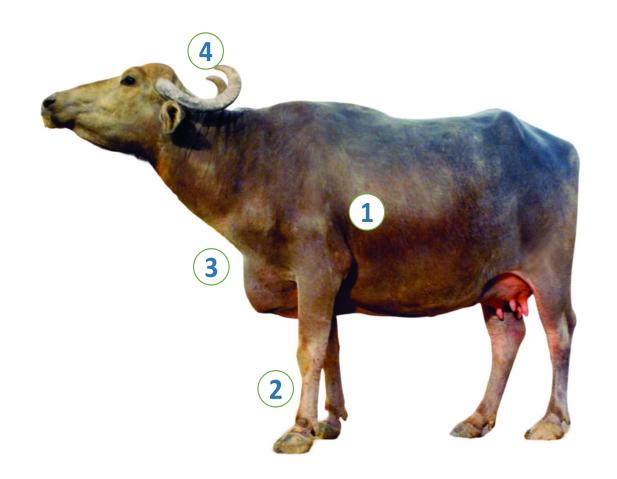
- 1 Red coat with large white splashes
- 2 Large thick horns, oriented backward
- 3 Creamish brown horns and hoofs
- 4 Bulging forehead, small ears
- 5 Long tail with thick switch

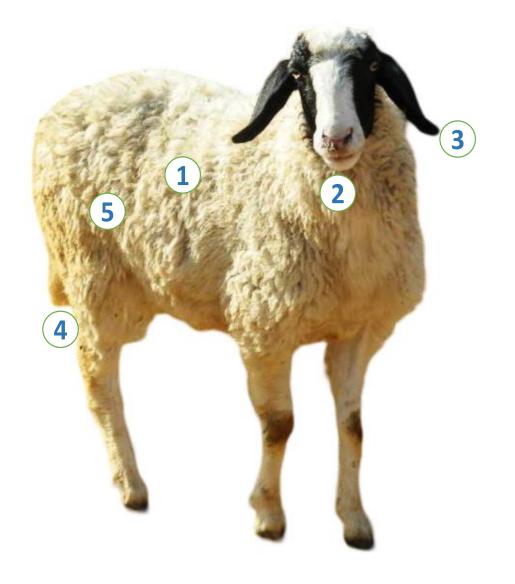
### Bhadawari buffalo

#### Home tract

Etawah and Agra districts of Uttar Pradesh Bhind and Morena districts of Madhya Pradesh

- 1 Blackish copper to light copper coat
- Wheat straw coloured legs
- 3 White lines (Kanthi) on lower side of the neck
- 4 Long curling horns, running backward parallel





## Jalauni sheep

#### Home tract

Jalaun, Jhansi and Lalitpur districts of Uttar Pradesh Tikamgarh, Datia and Nivari districts of Madhya Pradesh

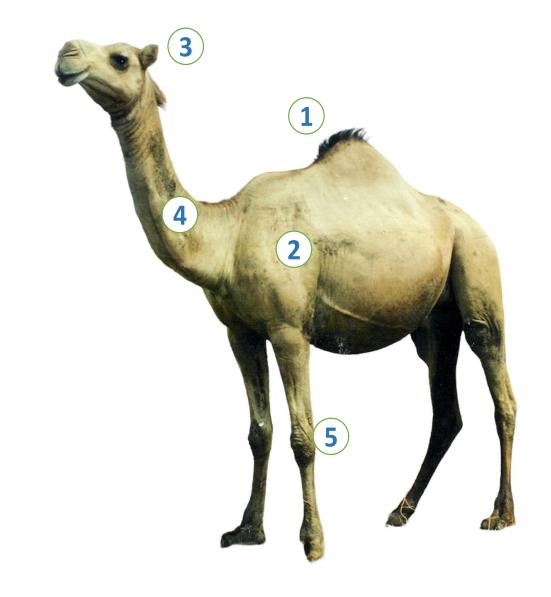
- White coat, head is light brown or black
- 2 Small face, straight and narrow
- 3 Large ears, flat and drooping
- 4 Thin tail with medium length
- 5 Coarse open wool

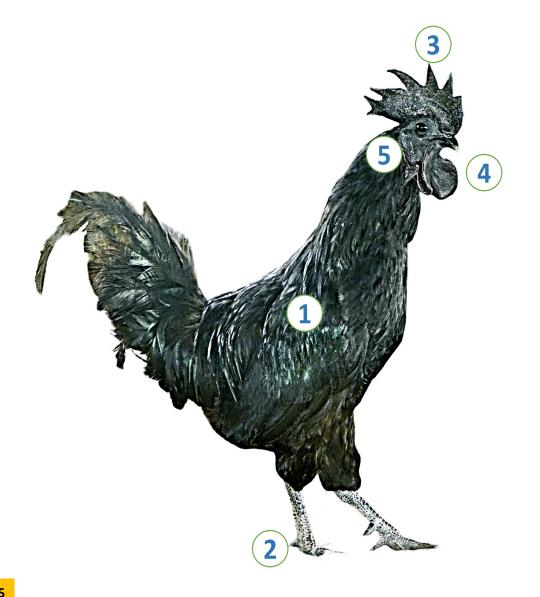
## Malvi camel

#### Home tract

Ratlam, Jhabua, Ujjain and Dhai districts of Madhya Pradesh

- 1 Medium size compact body
- 2 Very light or off- white colour
- 3 Small ears
- 4 Thin neck
- 5 Thin legs





## Kadaknath chicken

#### Home tract

Jhabua and Dhar districts of Madhya Pradesh

- 1 Bluish black plumage
- 2 Skin, beak, shanks dark grey
- 3 Single, dark purplish comb
- 4 Purplish wattles
- 5 Bright blue tinged earlobes



# Native Breeds of Maharashtra

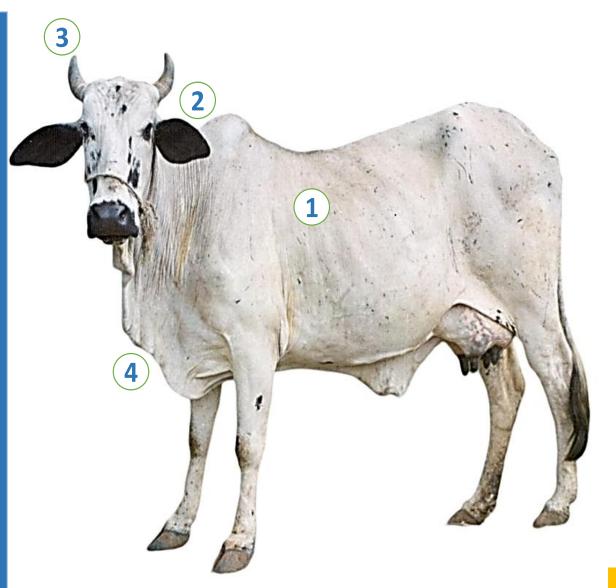
## Dangi cattle

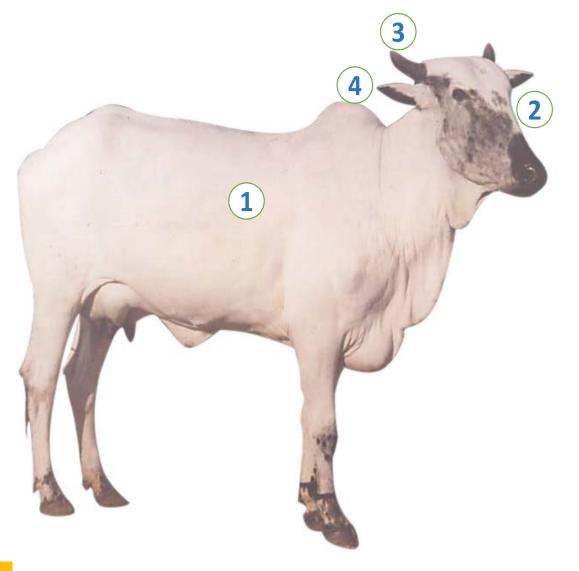
#### Home tract

Thane, Nashik and Ahmednagar districts of Maharashtra

Dang district of Gujarat

- 1 White coat with black spots distributed all over the body
- 2 Slightly protruding forehead, more convex in males
- 3 Short and thick horns, with lateral pointing tips
- 4 Fleshy dewlap





## Deoni cattle

#### Home tract

Latur, Osmanabad, Nanded and Parbhani districts of Maharashtra

Bidar district of Karnataka

- 1 White coat with black spots on body parts
- 2 Prominent forehead and slightly bulging
- 3 Small sized horns with blunt end, emerging from the side of the poll
- 4 Horizontal ears

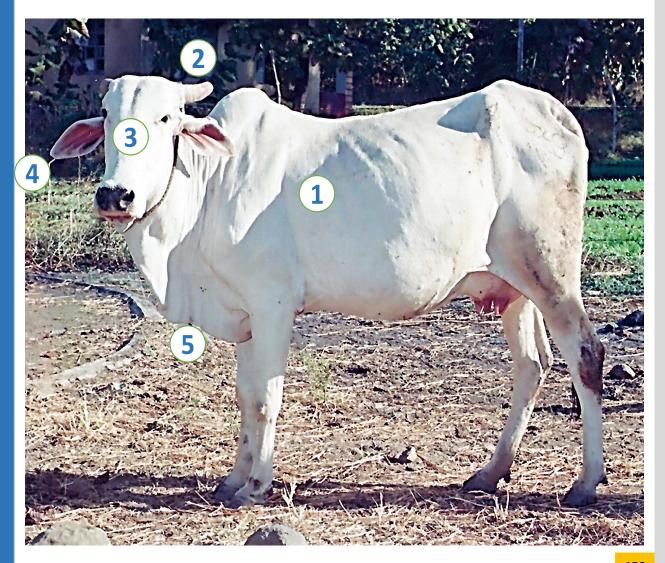
## Gaolao cattle

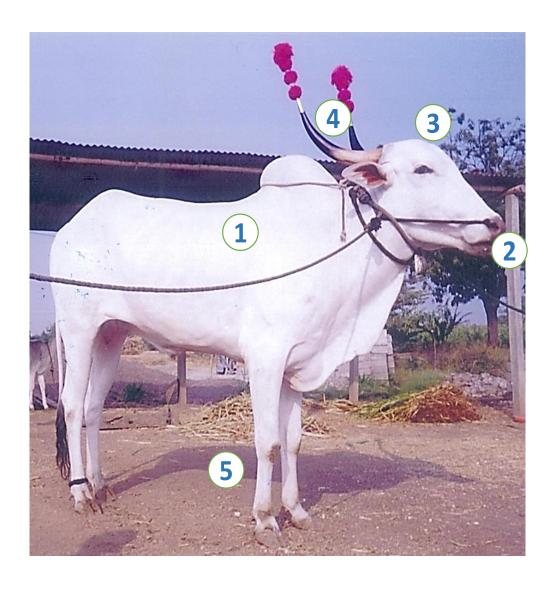
#### Home tract

Wardha and Nagpur districts of Maharashtra

Balaghat, Chhindwara and Seoni, Durg, Rajnandgaon districts of Madhya Pradesh

- 1 White or light grey coat, gray at neck and hump in males
- 2 Short stumpy and blunt horns
- 3 Bulging and broad forehead, with slight depression in middle
- 4 Medium-sized horizontal horns
- 5 Thick dewlap





## Khillar cattle

#### Home tract

Pune, Satara, Sholapur, Sangli, Kolhapur, and Osmanabad districts of Maharashtra

Belgaum, Bijapur, Dharwad, Gulbarga, and Bagalkot districts of Karnataka

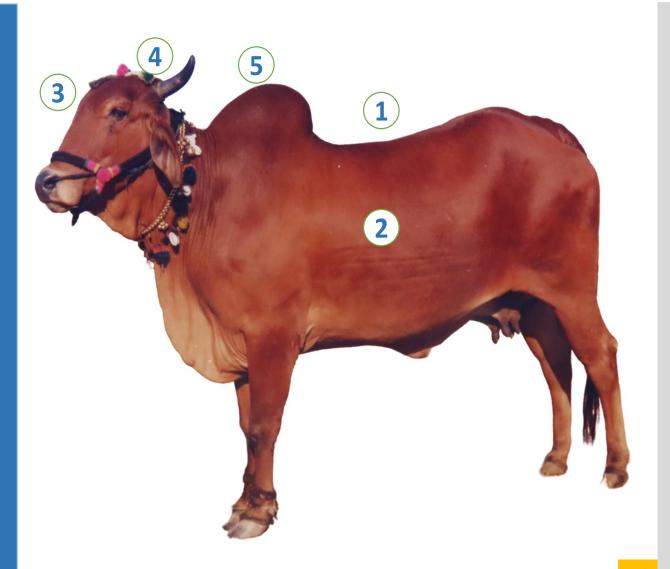
- 1 White coat
- 2 Carrot colour nose and hooves
- 3 Convex bulging forehead
- 4 Bow shaped long horns, placed close together at the root, pointed tips
- 5 Long cylindrical legs

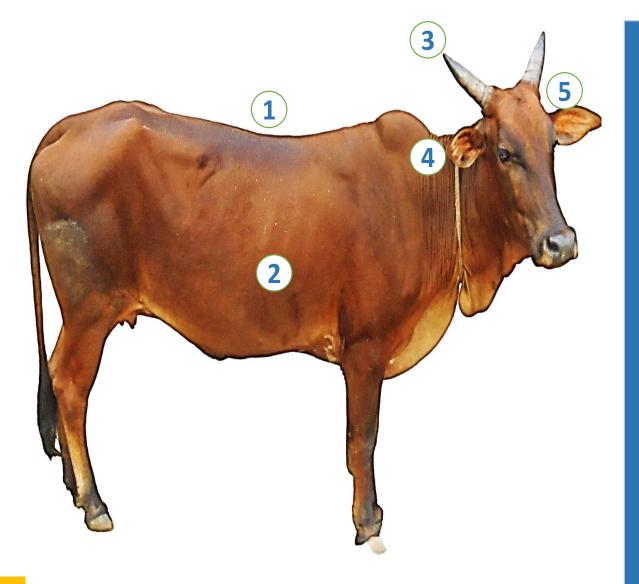
## Red Kandhari cattle

#### Home tract

Latur, Nanded, Beed, Parbhani and Hingoli districts of Maharashtra

- 1 Strong and stout body
- 2 Uniform deep dark shiny red coat
- 3 Bulging and curved forehead
- 4 Medium sized horns, evenly curved
- 5 Large hump





## Konkan Kapila cattle

#### Home tract

Sindhudurg, Ratnagiri, Raigarh, Palghar, Thane & Mumbai districts of Maharashtra

North Goa & South Goa districts of Goa

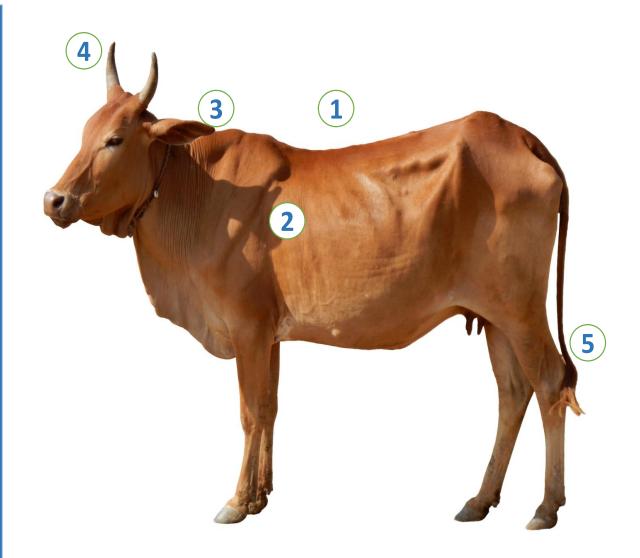
- Small to medium sized and compact body
- 2 Reddish brown or black coat
- 3 Medium and straight horn, pointed upward and backward
- 4 Horizontal ears
- 5 Straight forehead

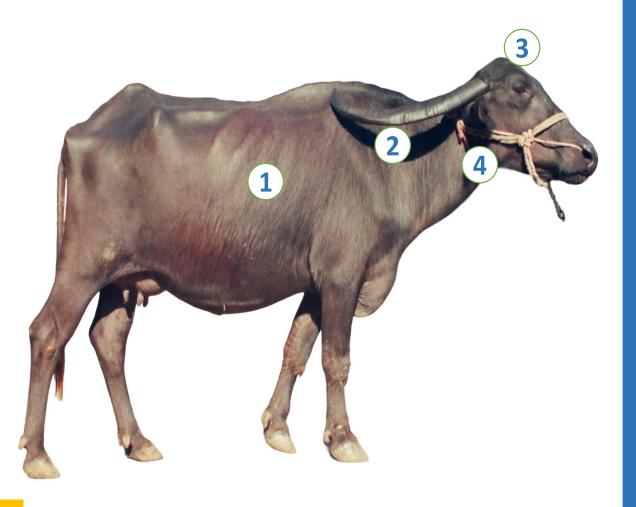
## Kathani cattle

#### Home tract

Chandarpur, Gadchiroli and Gondia districts of Mahrashtra

- 1 Medium sized stout body
- 2 White, reddish or blackish coat
- 3 Small, tubular ear, in slanting upward position
- 4 Medium horns, curved outward
- 5 Tail beyond hock





## Nagpuri buffalo

#### Home tract

Amravati, Akola, Bhandara, Buldana, Chandrapur, Gadchiroli, Gondia, Nagpur, Wardha, Washim and Yavatmal districts of Maharashtra

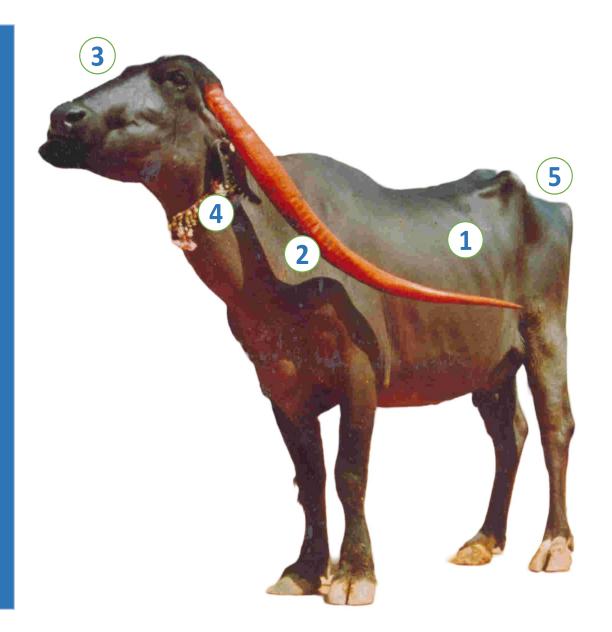
- 1 Black grayish coat, white patches on face, legs and tail tips
- 2 Long flat horns, carried back reaching to shoulders like a pair of swords
- 3 Elevated forehead and poll
- 4 Medium ears

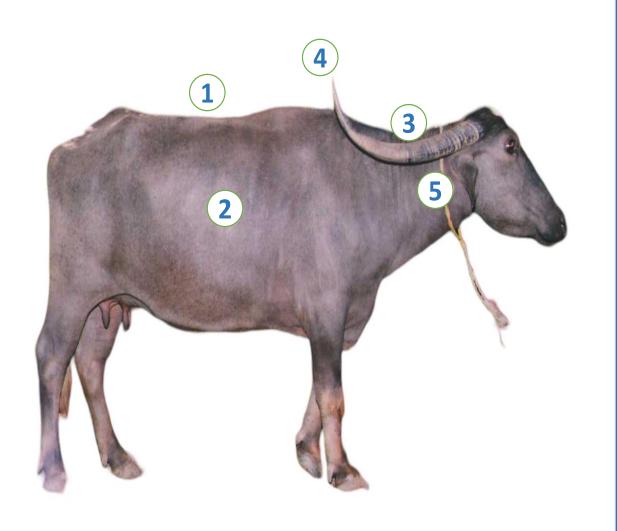
## Pandharpuri buffalo

#### Home tract

Kolhapur, Solapur, Sangli districts of Mahrashtra

- 1 Usually black coat but varies from light to deep black
- 2 Extremely large and long horns; extended beyond shoulders, reaching sometimes up to pin bones
- 3 Elevated head, with long and straight nasal bone
- 4 Tubular ear
- 5 Prominent hip and pin bones





## Marathwadi buffalo

#### Home tract

Latur, Nanded, Beed, Parbhani, Jalna, Aurangabad, Osmanabad and Hingoli districts of Maharashtra

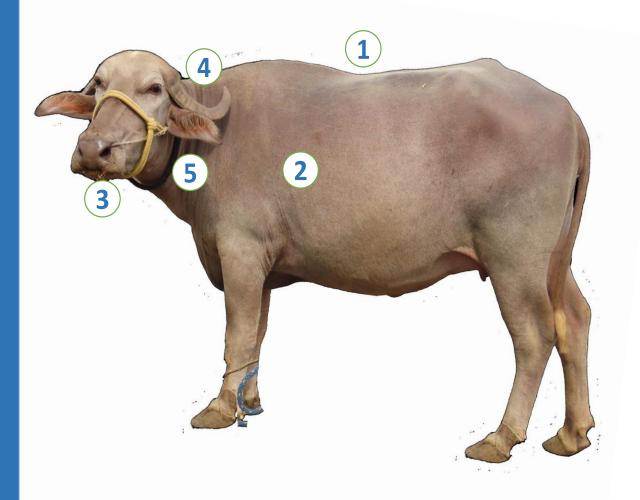
- 1 Stout body with smaller legs
- 2 Greyish black to jet black coat, white markings on forehead and lower parts of the limbs sometime
- 3 Long horns, parallel to neck, reaching up to shoulder.
- 4 Highly pointed horn tip
- 5 Smaller ears

## Purnathadi buffalo

#### Home tract

Akola, Amravati and Buldhana of Mahrashtra

- 1 Medium compact body
- 2 Light brown coat, whitish forehead, legs, extremities and tail switch
- 3 Grayish muzzle and hooves
- 4 Medium hook like horns
- 5 Medium sized hairy ears





## Osmanabadi goat

#### Home tract

Ahmadnagar, Solapur and Osmanabad districts of Maharashtra

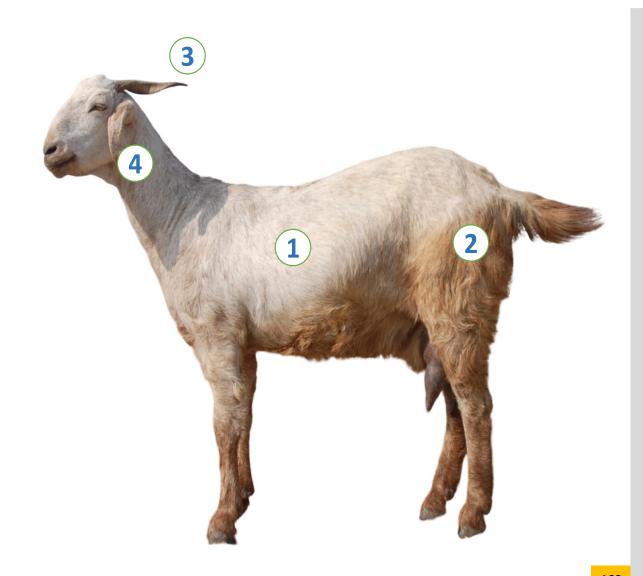
- 1 Taller body, with longer neck and legs
- 2 Predominantly black coat, white spots on ears, neck and forehead sometimes
- 3 Small and straight horns in most animals
- 4 Medium, flat leafy ears

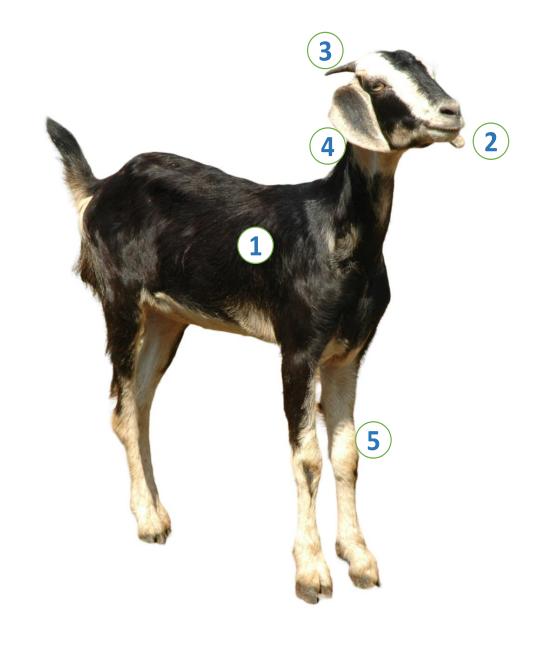
## Sangamneri goat

#### Home tract

Pune, Ahmednagar and Nashik districts of Maharashtra

- 1 White coat, with grayish shades on legs, lower flank
- 2 Slightly hairy coat
- 3 Thin and pointed horns, placed backward
- 4 Small flat ears





## Konkan Kanyal goat

#### Home tract

Sindhudurg district of Maharashtra

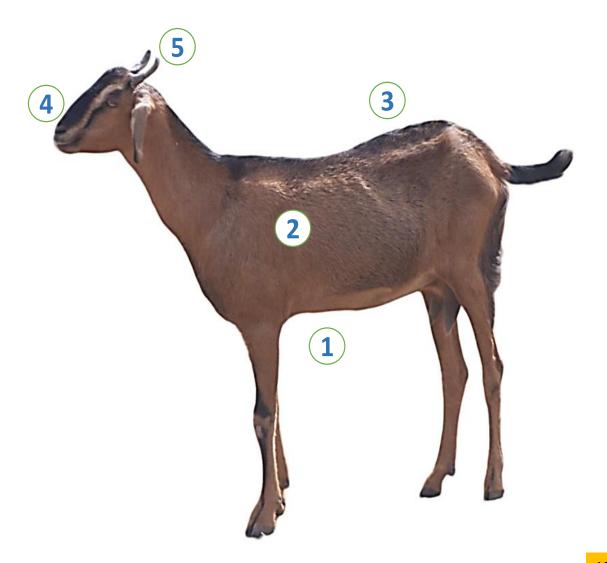
- 1 Black coat with white marking on collar, lower jaw and ventral surface
- 2 Bilateral white strips on face, from nostrils to ear
- 3 Small to medium horns, cylindrical, backward
- 4 Broad, flat leafy ears with white borders
- 5 Long and strong legs

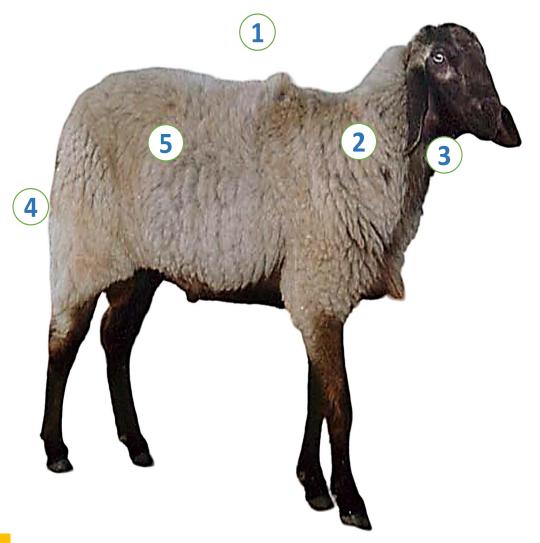
## Berari goat

#### Home tract

Akola, Amravati, Wardha and Nagpur districts of Mahrashtra

- 1 Light tall body, longer legs
- 2 Light to dark tan reddish coat
- 3 Black hair line on top of the back
- 4 Light streaks on face, both side of nasal bone
- 5 Small horns, oriented upward and backward





## Deccani sheep

#### Home tract

Kurnool and Anatapur districts of Andhra

Pradesh

Nasik, Ahmadnagar, Pune, Satara, Sangli,

Sholapur, Kolhapur and Beed districts of

#### Maharashtra

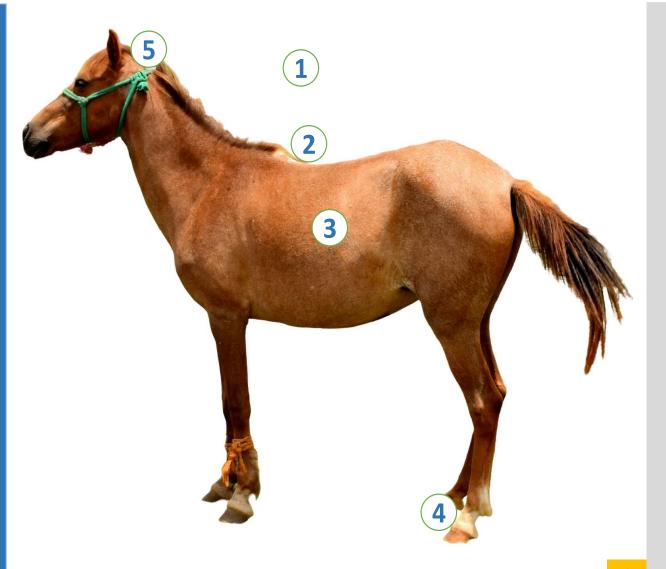
- 1 Medium to large body with taller appearance
- 2 Brownish coat, with dark brown/black face, legs ant lower belly
- 3 Medium sized, flat and drooping ears
- 4 Short and thin tail
- 5 Coarse and open fleece

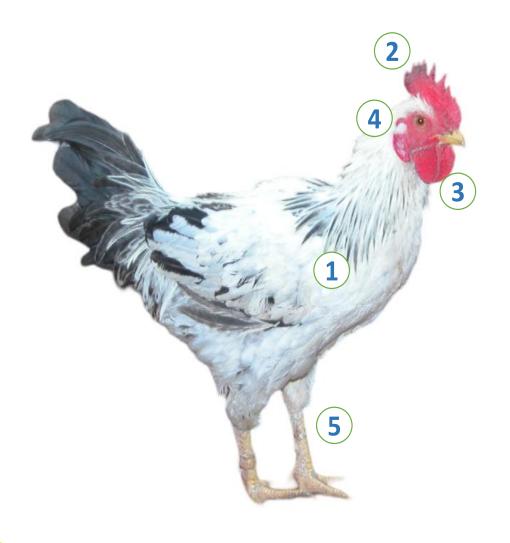
## Bhimthadi horse

#### Home tract

Pune, Satara, Solapur, Ahmednagar, Sangli and Kolhapur districts of Maharashtra

- 1 Small to medium sized animal
- 2 Smaller neck, back and rump
- 3 Predominant chestnut coat colour
- 4 White markings on face, legs generally
- 5 Erect and far apart ears





## Busra chicken

#### Home tract

Dangs, Tapti and Surat districts of Gujarat

Dhule, Nasik and Nandurbar districts of Maharashtra

- White, mixed with black or brown plumage, black feathers on neck, back, tail.
- 2 Single comb
- 3 Red coloured prominent wattles
- 4 White earlobe
- 5 Strong legs



# Native Breeds of Manipur

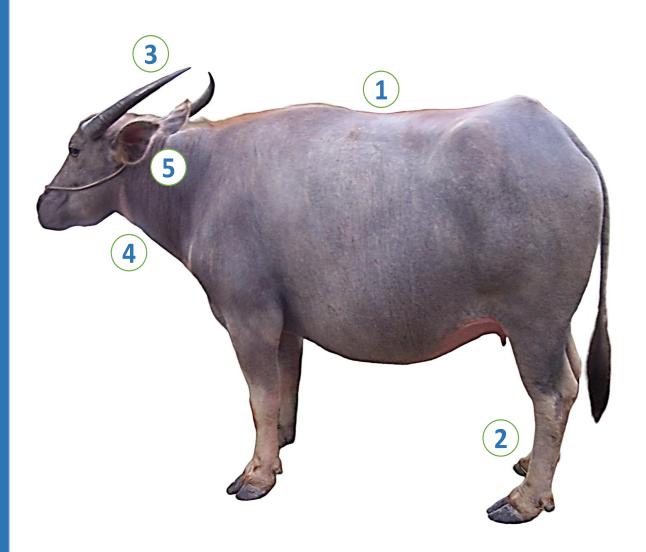
## Luit (swamp) buffalo

#### Home tract

Tinsukia, Dibrugarh, Sibsagar, Charaideo, Jorhat, Golaghat, Dhemaji, Majuli, Lakimpur, Biswanath districts of Assam

Adjacent districts of Manipur

- 1 Stout body, with prominent wither and short tail
- 2 Hairy brownish coat, with light/ white stocking up to the knee
- 3 Long semi-circular horns
- 4 White ring around neck
- 5 Hairy horizontal ears





## Manipuri horse

#### Home tract

All districts of Manipur

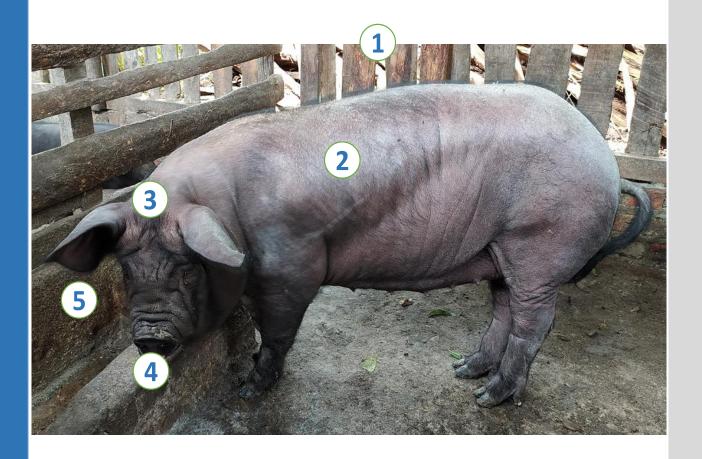
- 1 Small stout body, Strong limbs
- 2 Bay, dark bay, brown, reddish brown, gray, chestnut and roan coat
- 3 Triangular face with flat nasal bone
- 4 Small pointed pricked ears
- 5 Long thick tail

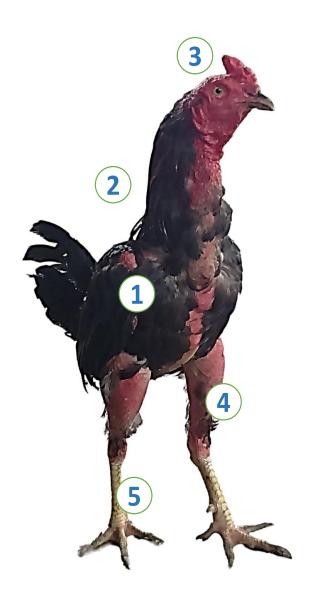
## Manipuri Black pig

#### Home tract

Kakching, Imphal West, Imphal East, Thoubal, Bishnupur districts, Tengnoupal, Chandel, Churachandpur, Pherzawl, Senapati, Kangpokpi, Ukhrul, Kamjong, Tamenglong and Noney districts of Manipur

- 1 Large size, cylindrical body
- 2 Black, grayish-black body coat; white patches on the extremities sometimes
- 3 Concave, dish-shaped head
- 4 Short slightly upward-curved snout
- 5 Large heart shaped ears





## Kaunayen chicken

#### Home tract

Bishnupur, Thoubal, Imphal West, and Imphal East districts of Manipur

- 1 Black plumage, patchy in males and solid in females
- 2 Tall body, long neck
- 3 Pea comb, larger in size
- 4 Long and strong legs
- 5 Yellow shank



# Native Breeds of Meghalaya

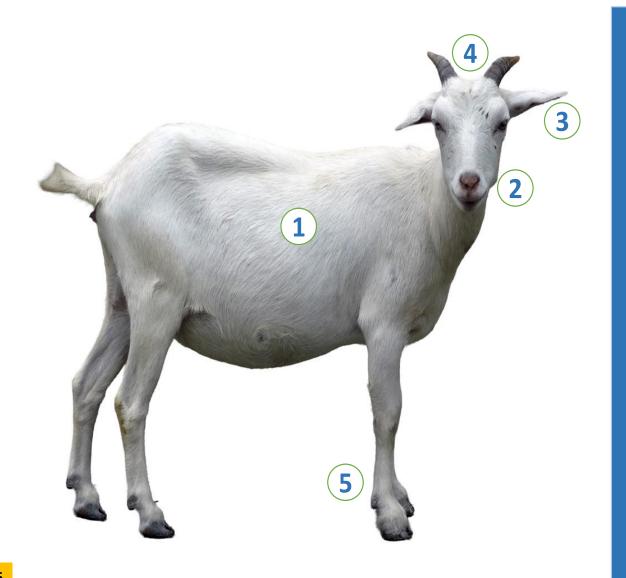
## Masilum cattle

#### Home tract

All Hilly districts of Meghalaya

- 1 Small size body
- 2 Black, brown coat, and mixture of brown
- 3 Medium horns, oriented upwards
- 4 Horizontal ears
- 5 Long tail





## **Assam Hill goat**

#### Home tract

Dimahasao, Karbi Anglong, Cachar, Dhemaji, Dibrugarh, Golaghat, Morigaon and Nagaon districts of Assam

East Khasi Hills, West Khasi Hills, East Jaintia Hills, West Jaintia Hills, East Garo Hills, West Garo Hills, Ri-bhoi districts of Meghalaya

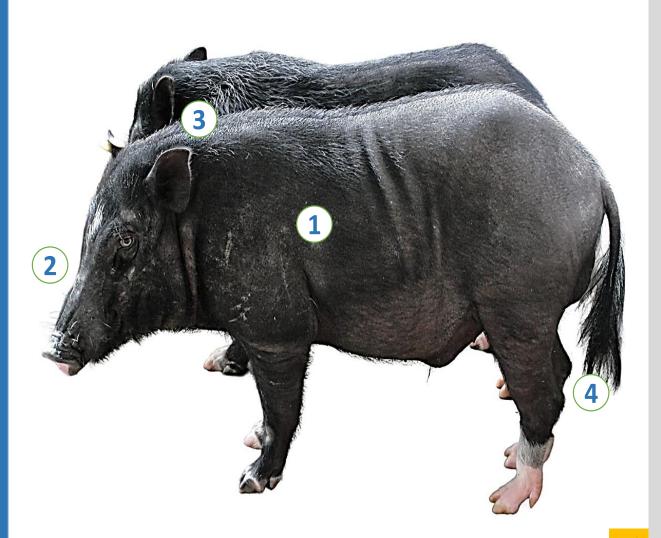
- 1 White coat colour, Long hair tuft on face, neck and hind legs in males
- 2 Small tapering face
- 3 Horizontal ears
- 4 Small straight horns
- 5 Short strong legs

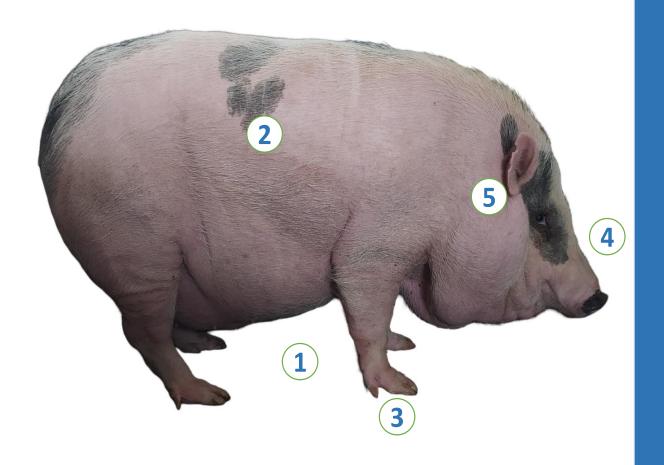
## Niang Megha pig

#### Home tract

Almost all districts of Meghalaya

- 1 Black with star shaped white patches at forehead and hock joint
- 2 Longer snout
- 3 Short erect ears
- 4 Long hairy tail





## Wak Chambil pig

#### Home tract

North Garo Hills, East Garo Hills, South Garo Hills, West Garo Hills and Southwest Garo Hills Districts of Meghalaya

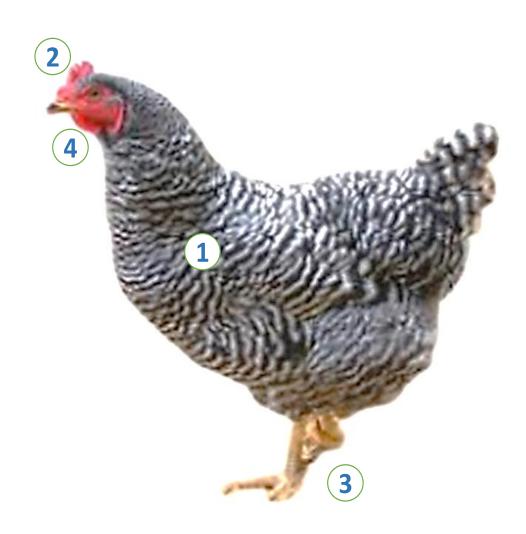
- 1 Small size, round body and pendulous belly
- 2 White coat with black patched or black coat with white patches
- 3 Short limbs with small hooves
- 4 Short and pointed snout
- 5 Small heart shaped ears

## Chittagong chicken

#### Home tract

Bordering districts of Meghalaya Bordering districts of Tripura

- 1 Different coloured plumage, buff, white, black, barring
- 2 Rose comb in males, pea comb in females
- 3 Yellow legs/shank
- 4 Red wattles



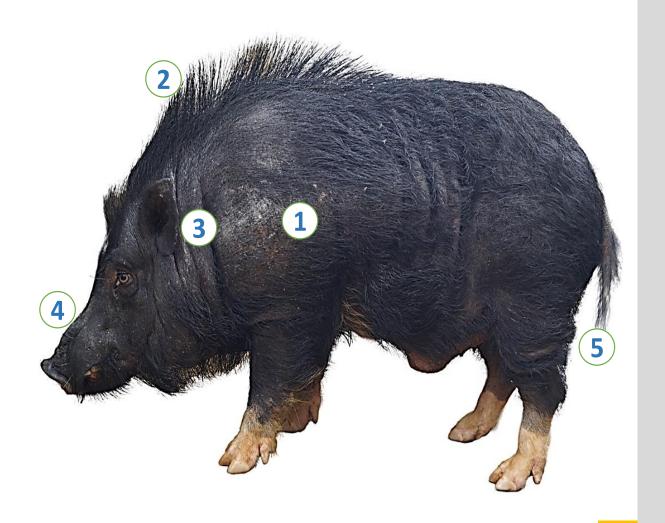
## Native Breeds of Mizoram

## Zovawk pig

#### Home tract

Aizawl, Lunglei, Lawngtlai, Champhai, Saiha, Kolasib and Mamit districts of Mizoram

- 1 Predominantly black coat and white boot
- 2 Long bristles on mid-line
- 3 Medium size erect ears
- 4 Concave and large snout
- 5 Small tail



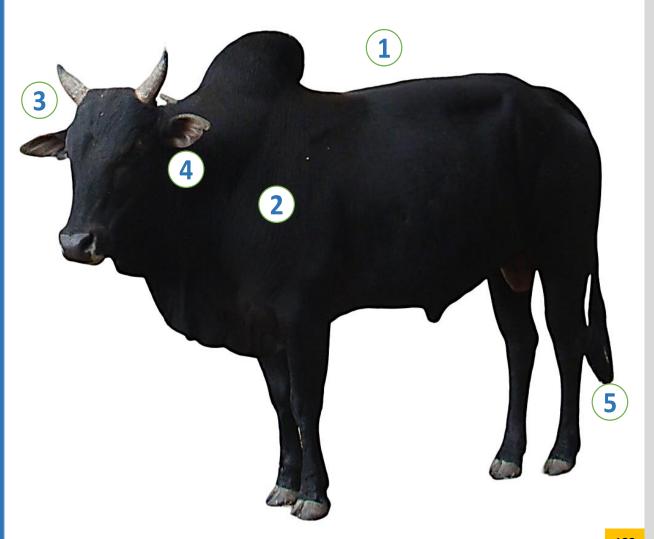
# Native Breeds of Nagaland

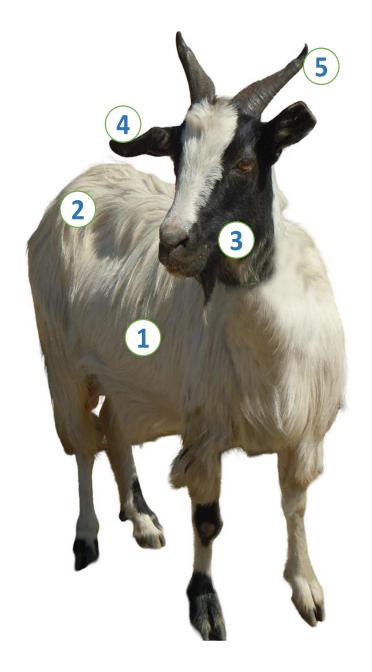
## Thutho cattle

#### Home tract

Dimapur, Kiphire, Kohima, Longleng, Mokokchung, Mon, Peren, Phek, Tuensang, Wokha, Zunheboto districts of Nagaland

- 1 Medium sized compact body
- 2 Black or brown coat, white spots sometimes
- 3 Short and stumpy horns
- 4 Horizontal ears
- 5 Medium length tail with thick switch





## Sumi Ne goat

#### Home tract

Zunheboto district in Nagaland

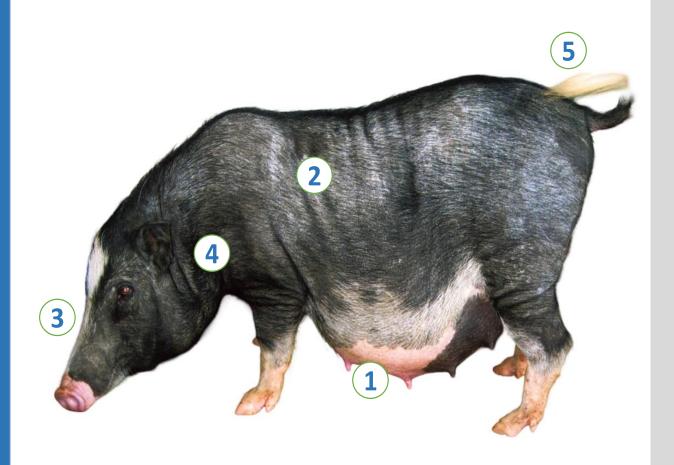
- White coat, with black markings on head, neck and legs
- 2 Long hair on body
- 3 Concave face
- 4 Long, tubular ears, placed horizontally
- 5 Thick and pointed horns

## Tenyi Vo pig

#### Home tract

Kohima, Phek, Peren and Dimapur districts of Nagaland

- Elongated body with pot belly, touching the ground in females
- 2 Black coat, white markings on forehead, belly, legs and tail
- 3 Long tapering snout
- 4 Small heart shaped ears
- 5 Straight tail ending with white switch



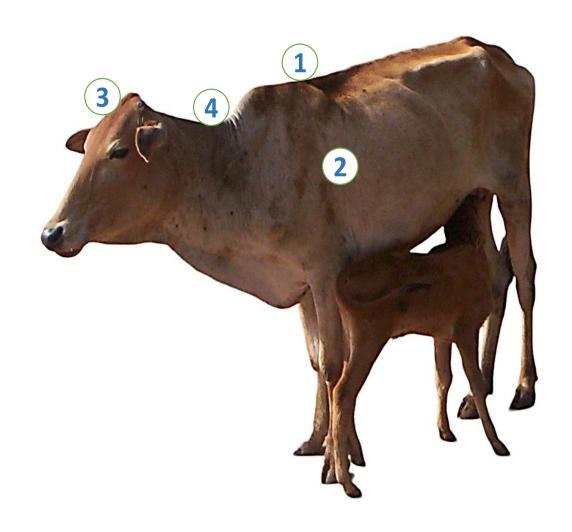
## Native Breeds of Odisha

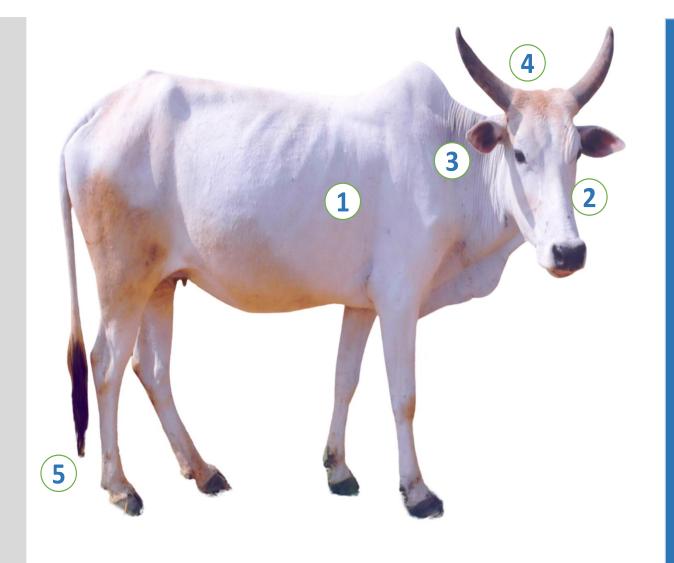
## Motu cattle

#### Home tract

Malkangiri district of Odisha Adjoining districts of Chhattisgarh Adjoining districts of Andhra Pradesh

- 1 Medium sized animal
- 2 Reddish /Brown coat colour
- 3 Mostly polled (horns small and straight, sometime)
- 4 Small hump





## Ghumusari cattle

#### Home tract

Ganjam and Kandhamal district of Odisha

- 1 White coat, sometimes gray
- 2 Small head, depression on forehead
- 3 Small ears
- 4 Medium sized thick horns
- 5 Long tail

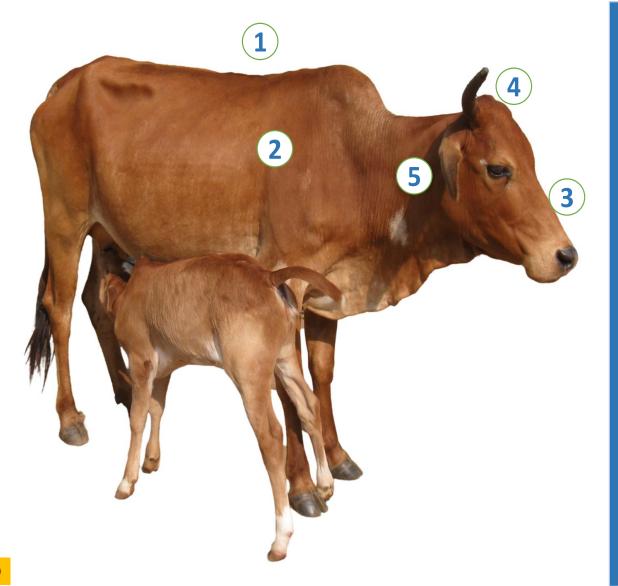
## Binjharpuri cattle

#### Home tract

Bhadrak, Kendrapara and Jajpur district of Odisha

- 1 White gray coat, dark head, neck and shoulder in male
- 2 Medium sized horns, curved upward and inward
- 3 Medium sized ears
- 4 Medium sized dewlap





## Khariar cattle

#### Home tract

Balangir, Kalahandi and Nowpara districts of Odisha

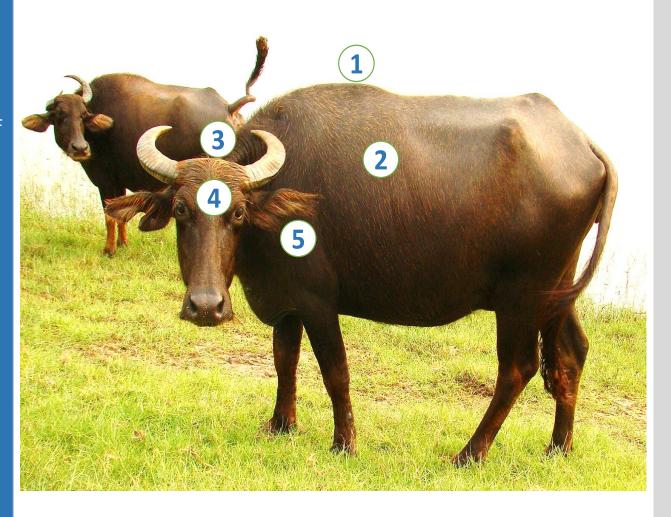
- 1 Small size, small hump
- 2 Reddish brown coat
- 3 Long straight face
- 4 Medium & straight horns
- 5 Medium sized ears

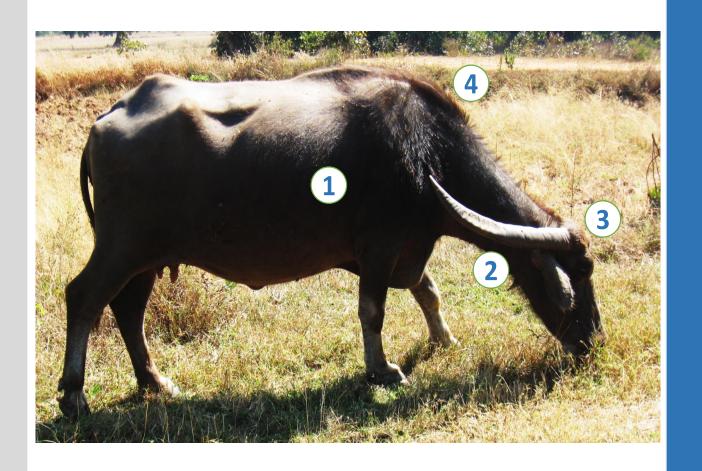
## Chilika buffalo

#### Home tract

Khordha, Puri and Ganjam districts of Odisha

- 1 Medium sized compact and stout body
- 2 Brownish black or black coat
- 3 Thick flat horns, curved as semi-circular
- 4 Small hairy forehead
- 5 Long ears with hair on inner side





## Kalahandi buffalo

#### Home tract

Kalahandi and Raygada districts of Odisha

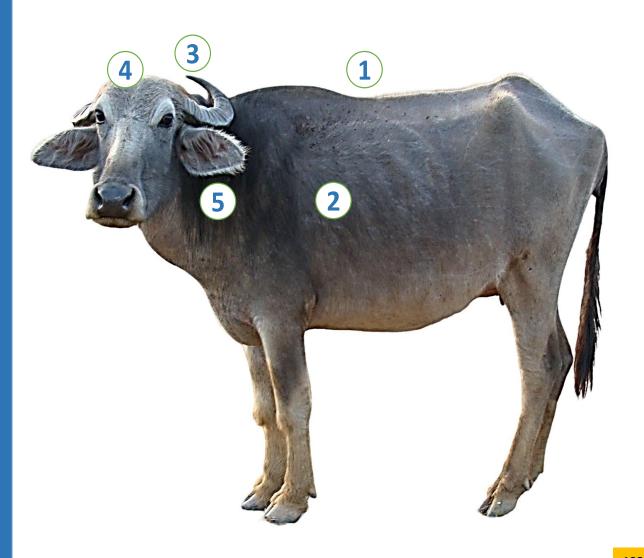
- 1 Blackish gray coat
- 2 Long thick horns, horizontal going backwards
- 3 Convex head
- 4 Coarse hair on body

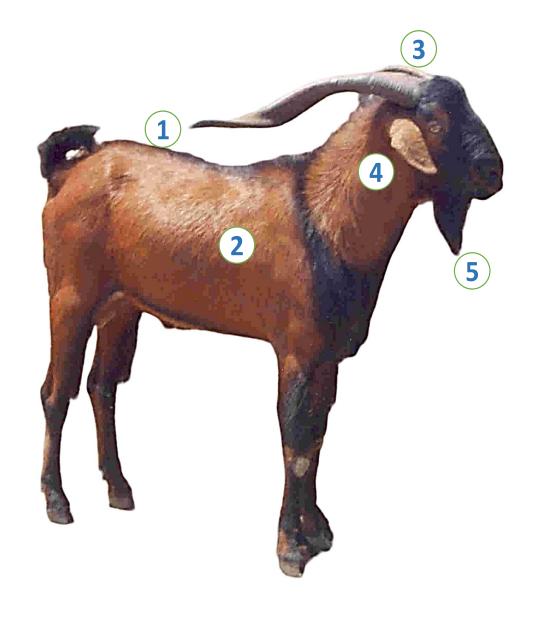
## Manda buffalo

#### Home tract

Koraput and adjoining districts of Odisha

- 1 Medium sized, compact body
- 2 Brownish /grayish coat, light coloured face and legs
- 3 Large corrugated horns, curved backward and making semicircle
- 4 Bulging head
- 5 Large ears





## Ganjam goat

#### Home tract

Ganjam, Rayagada, Gajapati, Khordha and Nayagarh districts of Odisha

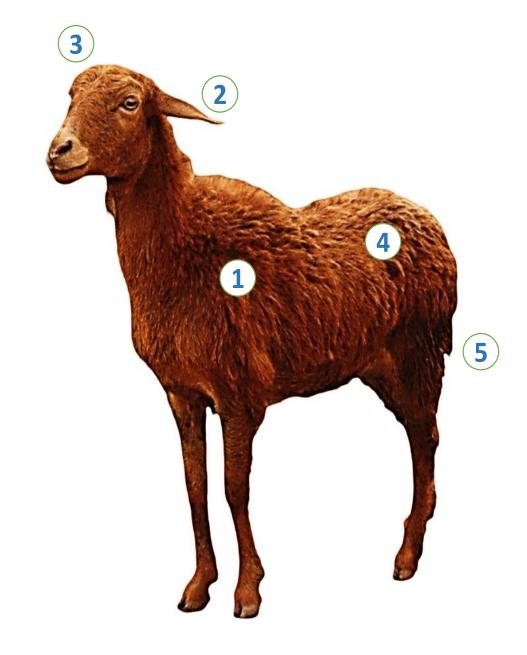
- 1 Tall long body
- 2 Reddish brown to black coat
- 3 Long horns, parallel to body and pointed backward
- 4 Flat leafy ears
- 5 Beard in males

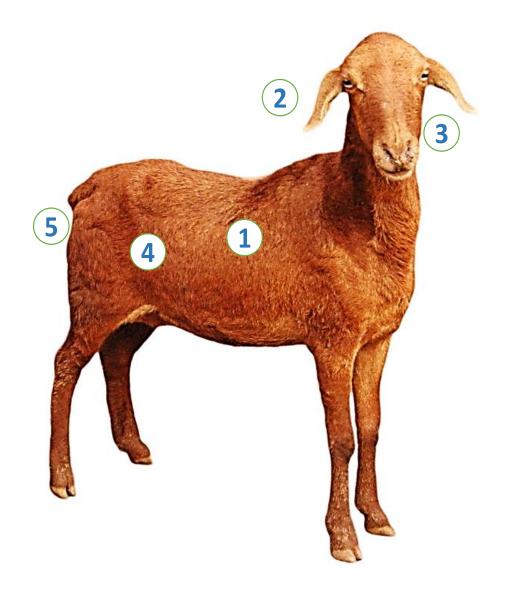
## Balangir sheep

#### Home tract

Balangir, Sambalpur and Sundargarh districts of Odisha

- 1 Reddish light brown coat, with light face
- 2 Flat horizontal ears
- 3 Polled females, medium horns males
- 4 Extremely course, hairy fleece
- 5 Medium length and thin tail





## Ganjam sheep

#### Home tract

Ganjam, Gajapati, Rayagada, Koraput, Kandhamal, Nayagada, Khorda and Puri districts of Odisha

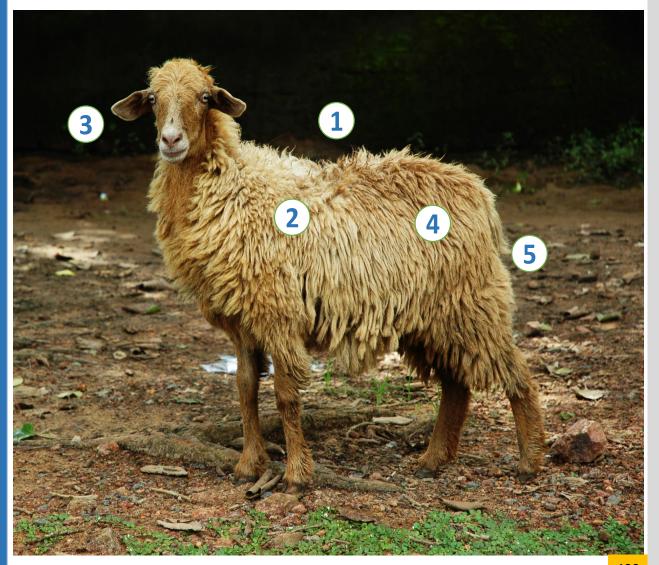
- 1 Brown to dark tan coat
- 2 Medium sized and drooping ears
- 3 Straight nose line
- 4 Hairy fleece
- 5 Small and thin tail

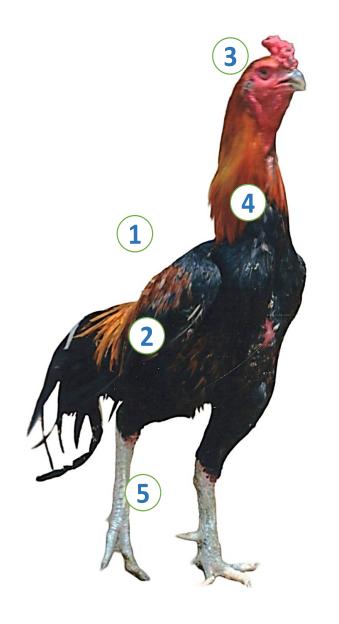
## Kendrapada sheep

#### Home tract

Cuttack, Puri, Jagatsinghpur, Jajpur, Bhadrak and Kendrapada districts of Odisha

- 1 Medium sized body, small face
- 2 Greyish /brownish coat
- 3 Horizontal flat ears
- 4 Non-lustrous hairy wool
- 5 Short tail





## Aseel chicken

#### Home tract

Bastar, Dakshin Bastar and Dantewada districts of Chhattisgarh

Koraput and Malkangiri districts of Odisha Adjoining districts of Andhra Pradesh

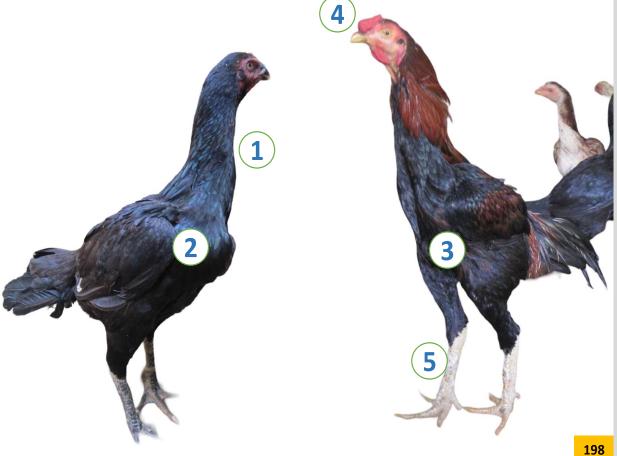
- 1 Black and reddish black plumage, and other colour patterns
- 2 Plumage with no fluff, close and scanty feathering
- 3 Small comb and indistinct wattles
- 4 Long and cylindrical neck
- 5 Long and strong legs

## Hansli chicken

#### Home tract

Keonjhar and Mayurbhanj districts of Odisha

- Tall size body, long thick neck
- Predominantly black plumage
- Wings situated close to the body
- Pea comb, small wattles
- Long limbs, greyish-yellow shank



# Native Breeds of Punjab

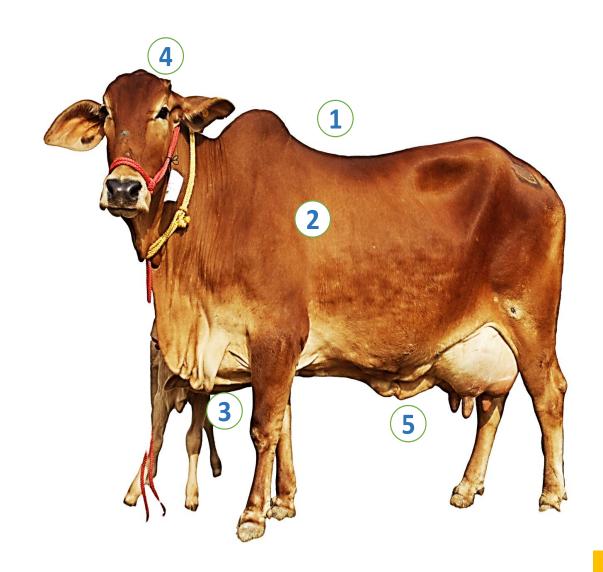
## Sahiwal cattle

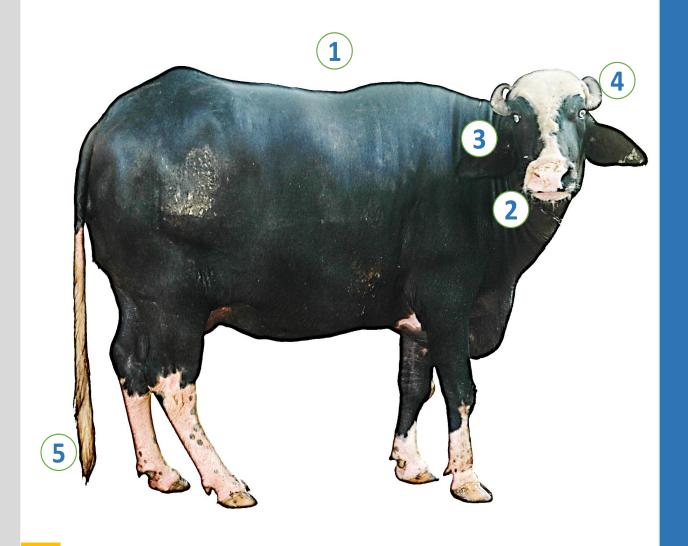
#### Home tract

Amritsar, Fazilka and Firozpur districts of Punjab

Sri Ganganagar and Hunumangarh districts of Rajasthan

- 1 Large deep muscular body, long face, broad convex forehead
- 2 Reddish dun coat colour, whiteness around eyes, muzzle and flank region
- 3 Pendulous dewlap, with large folds; thick & loose skin folds
- 4 Short and stumpy horns
- 5 Loose naval flap





## Nili Ravi buffalo

#### Home tract

Fazilka, Ferozepur, Tarantaran, Gurdaspur and Amritsar districts of Punjab

- 1 Medium sized compact body
- 2 Black coat with white markings on forehead, muzzle, face, tail switch and legs
- 3 Walled eyed, mostly
- 4 Tightly curved horns
- 5 Long tail

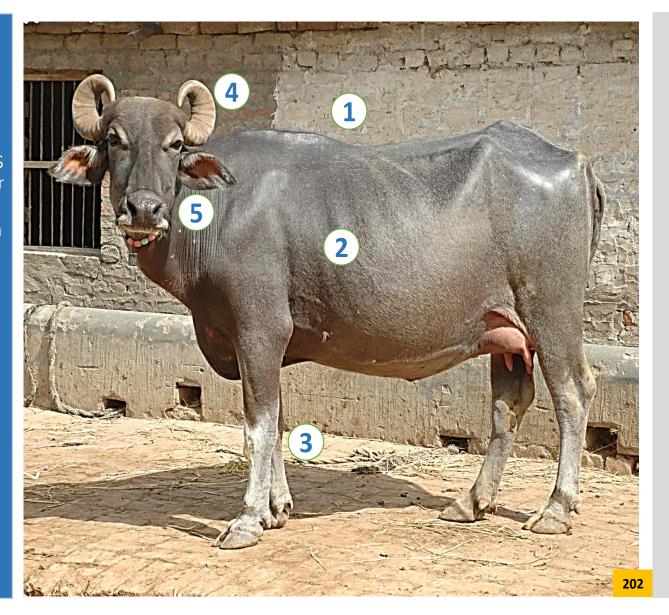
## Gojri buffalo

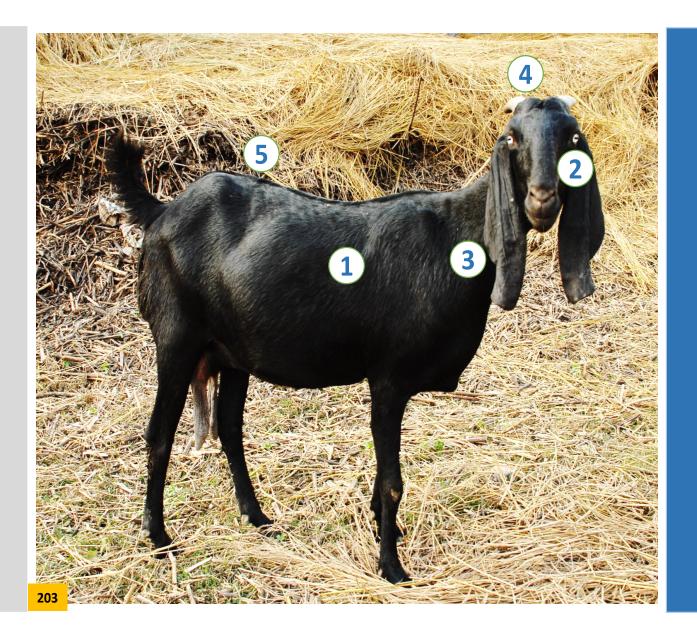
#### Home tract

Shahid Bhagat Singh Nagar, Rupnagar, SAS Nagar, Pathankot, Gurdaspur, Hoshiarpur and districts of Punjab

Kagra, Chamba districts of Himachal Pradesh Adjacent districts of Uttarakhand

- 1 Medium sized, compact body
- 2 Brown or black coat
- 3 Light coloured legs
- 4 Heavy medium length horns, making forward loop
- 5 Hairy ears





## **Beetal goat**

#### Home tract

Ferozpur, Amritsar, Gurdaspur and Taran Taran districts of Punjab

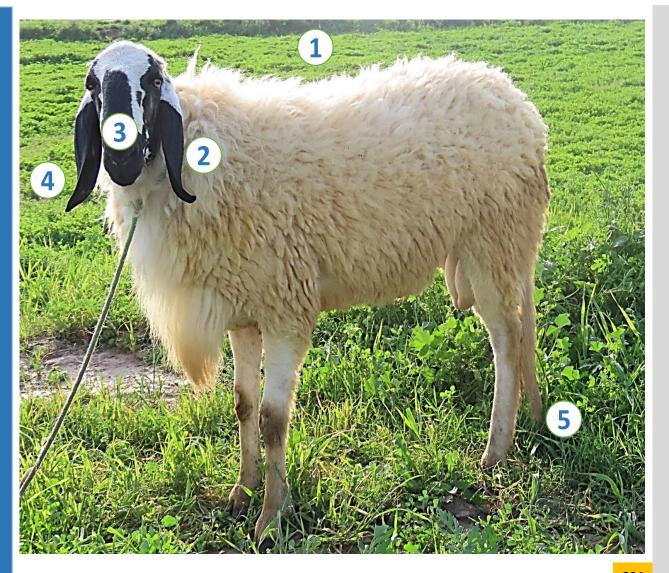
- 1 Complete black coat
- 2 Roman nose
- 3 Very long, broad pendulous ears
- 4 Small to medium horns, carried horizontally backward and upward
- 5 Tall animal

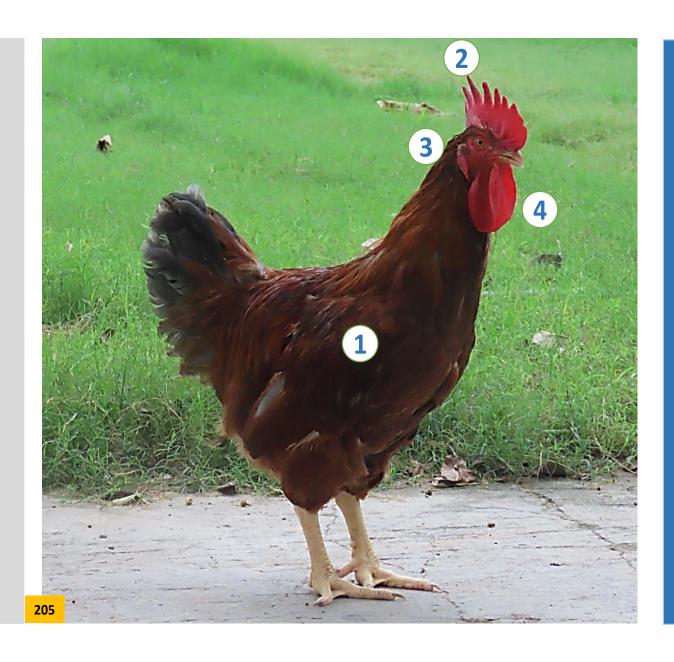
## Kajali sheep

#### Home tract

Ludhiana, Sangrur, Moga and Barnala districts of Punjab

- 1 Large with a well-built body
- White coat, with black circle around the eyes. Also black face and ears; complete black coat with white tail
- 3 Roman nose
- 4 Long and pendulous ears
- 5 Long tail touching the ground





## Punjab Brown chicken

#### Home tract

Almost in all districts of Punjab and Haryana

- 1 Brown, golden, dark gray plumage; black spots/stripes in males
- 2 Red single comb with large and erect ridges
- 3 Brown ear lobes, Red eye ring
- 4 Red, large wattles



# Native Breeds of Rajasthan

### Hariana cattle

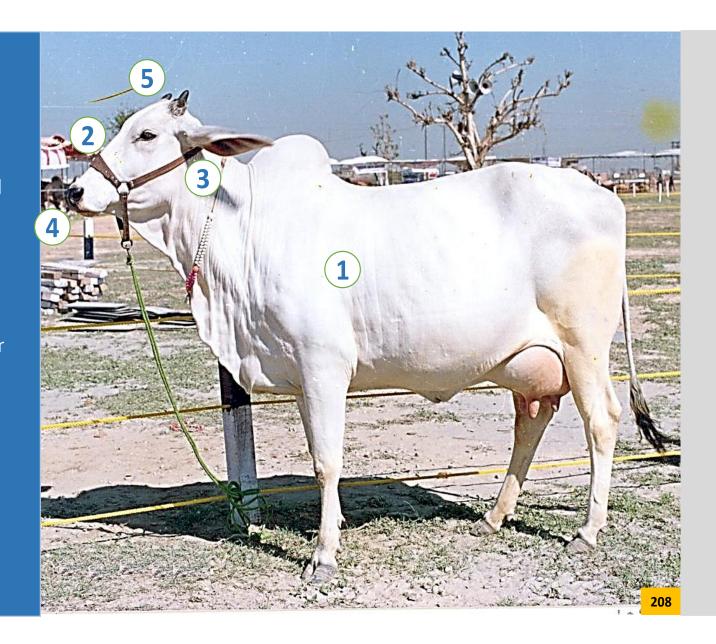
#### Home tract

Jhajjar, Hissar, Rohtak, Jind and Gurgaon districts of Haryana

Adjacent districts of Uttar Pradesh

Adjacent districts of Rajasthan

- 1 White or light grey coat; darker shades in males
- 2 Long and narrow face
- 3 Horizontal ears
- 4 Black muzzle
- 5 Small horns, pointed upwards





## Kankrej cattle

#### Home tract

Ahmedabad, Amreli, Anand, Arvalli, Banaskantha, Bharuch, Bhavnagar, Botad, Chhotaudepur, Dahod, Dangs, Gandhinagar, Jamnagar, Junagadh, Kachchh, Kheda, Mahisagar, Mehsana, Morbi, Narmada, Navsari, Panchmahal, Patan, Porbandar, Rajkot, Sabarkatha, Surat, Surendranagar, Tapi, Vadodara & Valsad districts of Gujarat

Jodhpur & Barmer districts of Rajasthan

- 1 Silver-gray to iron gray coat; Head, fore quarters, hind quarters and hump are slightly darker
- 2 Small, concave forehead
- 3 Thick, strong and lyre shaped horns
- 4 Horizontal ears
- 5 Long tail

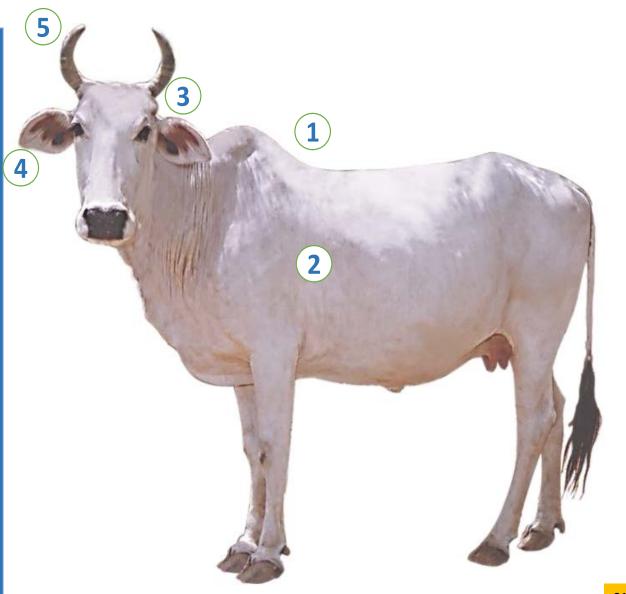
## Mewati cattle

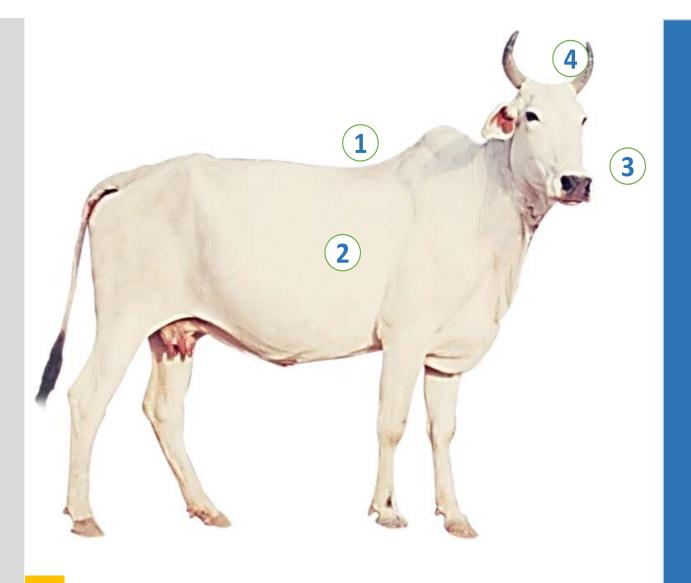
#### Home tract

Alwar, Bharatpur districts of Rajasthan

Mewat region of Haryana Mathura district of Uttar Pradesh

- 1 Medium size body
- 2 White gray coat
- 3 Flat forehead
- 4 Horizontal ears
- 5 Medium sized, pointed horns





## Nagori cattle

#### Home tract

Nagaur, Bikaner and Jodhpur districts of Rajasthan

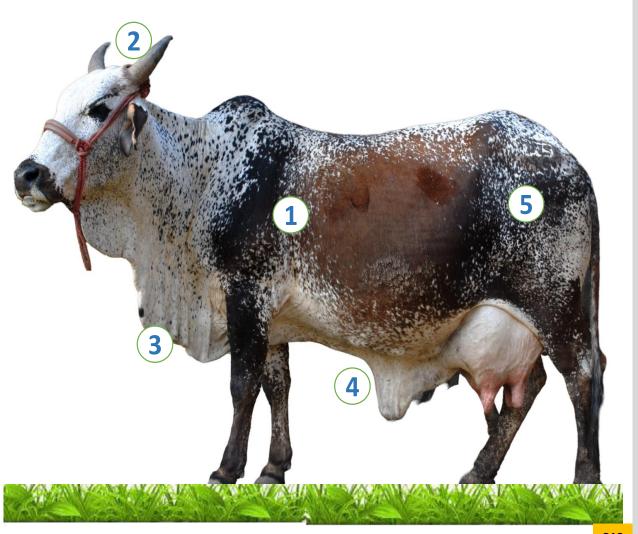
- Medium sized, symmetrical body
- 2 White or light grey coat
- 3 Head placed higher from body
- 4 Medium sized curved horns

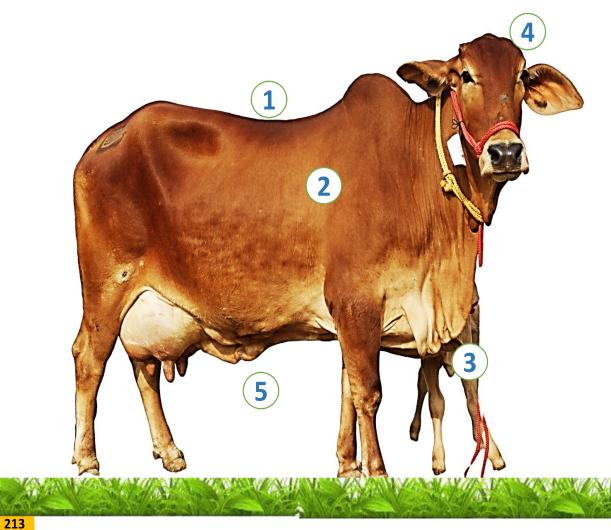
## Rathi cattle

#### Home tract

Bikaner, Sriganganagar, Anupgarh and Jaisalmer districts of Rajasthan

- 1 Brown coat with white splashes on body, reddish colour also
- 2 Thick medium sized horns
- 3 Large thick dewlap
- 4 Large umbilical
- 5 Broader/larger hind quarter





## Sahiwal cattle

#### Home tract

Amritsar, Fazilka and Firozpur districts of Punjab

Sri Ganganagar and Hunumangarh districts of Rajasthan

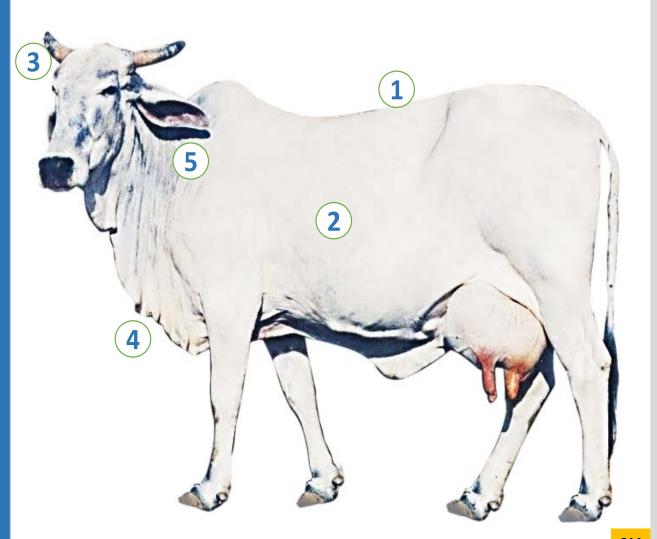
- Large deep muscular body, long face, broad convex forehead
- Reddish dun coat colour, whiteness around eyes, muzzle and flank region
- Pendulous dewlap, with large folds; thick & loos skin folds
- Short and stumpy horns
- Loose naval flap

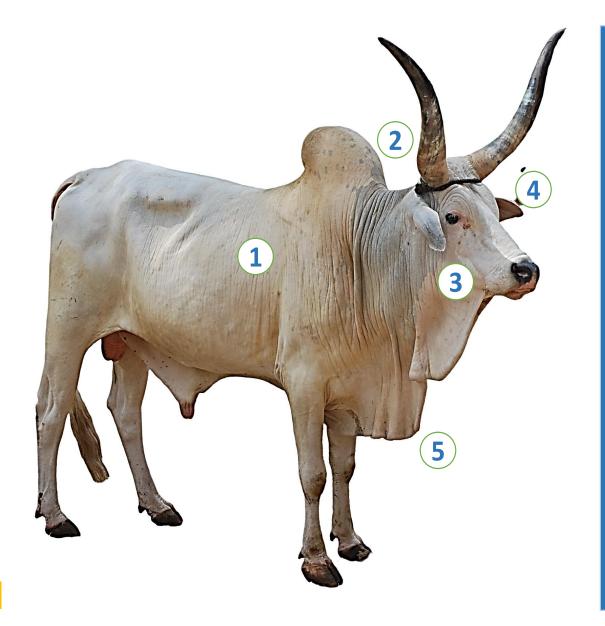
## Tharparkar cattle

#### Home tract

Jodhpur, Jaisalmer and Barmer districts of Rajasthan

- 1 Large muscular body, bigger hind quarter
- White or light grey; dark grayish males
- 3 Broad convex forehead, elevated poll
- 4 Large thick dewlap
- 5 Medium sized drooping ears





## Nari cattle

#### Home tract

Sirohi and Pali districts of Rajasthan Sabar Kantha and Banas Kantha districts of Gujarat

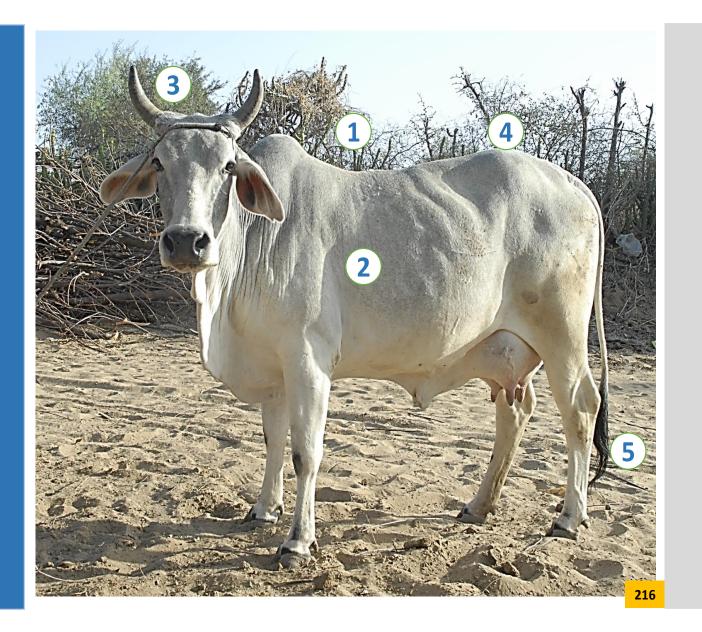
- 1 White to greyish white coat
- 2 Large, cylindrical, spirally curved horns
- 3 Smaller head in comparison to body
- 4 Concave forehead
- 5 Large dewlap

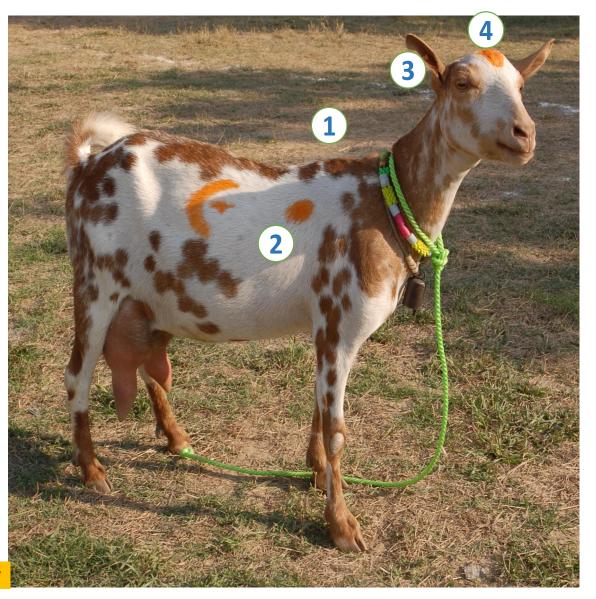
## Sanchori cattle

#### Home tract

Sanchore and Jalore districts of Rajasthan

- 1 Large muscular body, larger flat face
- 2 Complete white coat; grayish head, neck in males
- 3 Medium sized horns
- 4 Deeper back, prominent hip
- 5 Long thin tail





# Barbari goat

#### Home tract

Aligarh, Mathura, Agra, Etah, Etawah and Hathras districts of Uttar Pradesh Bharatpur district of Rajasthan

- 1 Small sized animal
- White with tan spots/dark red spots.
- 3 Horizontal tubular obliquely erect ears
- 4 Long twisted horns in males

## Jakhrana goat

#### Home tract

Alwar district of Rajasthan

- 1 Black coat with white spots on ears and muzzle
- 2 Flat leafy drooping ears
- 3 Small straight horns
- 4 Straight face line & bulging forehead
- 5 Large & curled tail





# Marwari goat

#### Home tract

Barmer, Bikaner, Jaisalmer, Jalore, Jodhpur, Pali and Nagaur districts of Rajasthan

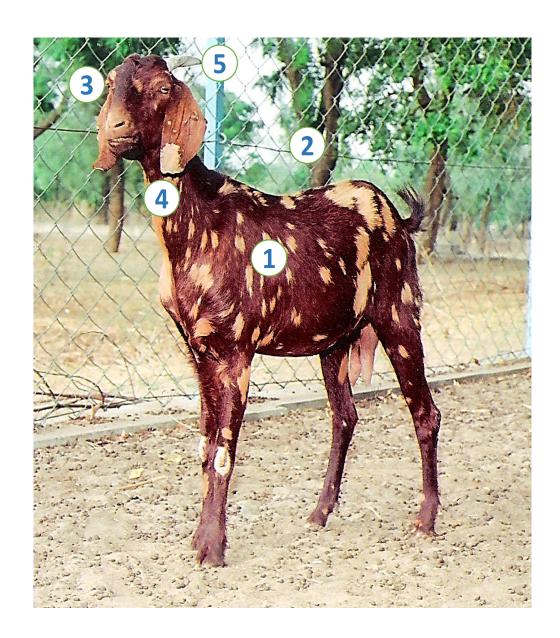
- 1 Shiny brown- black coat; white or brown patches in some
- 2 Long and shaggy hair coat
- 3 Large sized, flat and drooping ears
- 4 Bulging forehead, short horns
- 5 Long tail

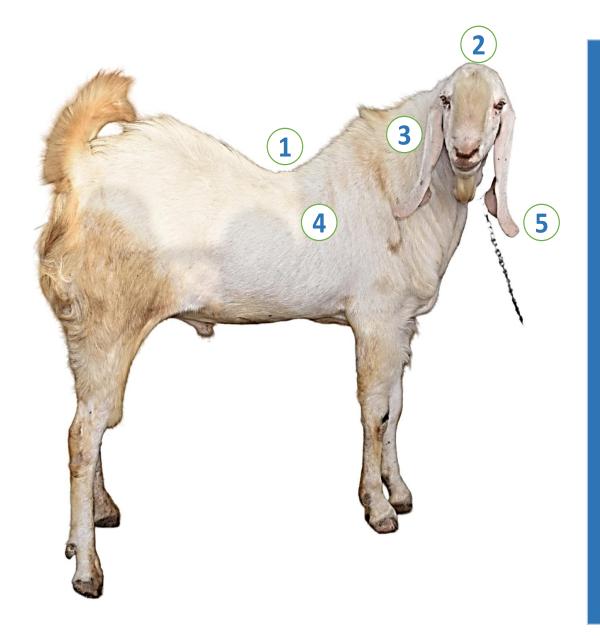
# Sirohi goat

#### Home tract

Ajmer, Bhilwara, Chittorgarh, Sirohi, Udaipur and Rajsamand districts of Rajasthan Adjacent districts of Gujarat

- 1 Reddish brown coat with light or dark brown patches
- 2 Tall and strong body
- 3 Prominent nasal bone
- 4 Flat and leaf like drooping ears
- 5 Small curved horns





# Sojat goat

#### Home tract

Pali, Jodhpur, Nagaur and Jaisalmer districts of Rajasthan

- 1 Large size body, deep concave (arched) back
- 2 Convex forehead, Roman nose
- 3 Small head, thick short neck
- 4 White coat, sometime with brown spots on body
- 5 Long, pendulous ears

# Karauli goat

#### Home tract

Sawai Madhopur, Kota, Bundi, Karauli and Baran districts of Rajasthan

- 1 Black coat with brown strips on face and ears
- 2 Roman nose
- 3 Long, pendulous ears
- 4 Cork screw horns, pointed upwards
- 5 Long tail





# Gujari goat

#### Home tract

Jaipur and Sikar districts of Rajasthan

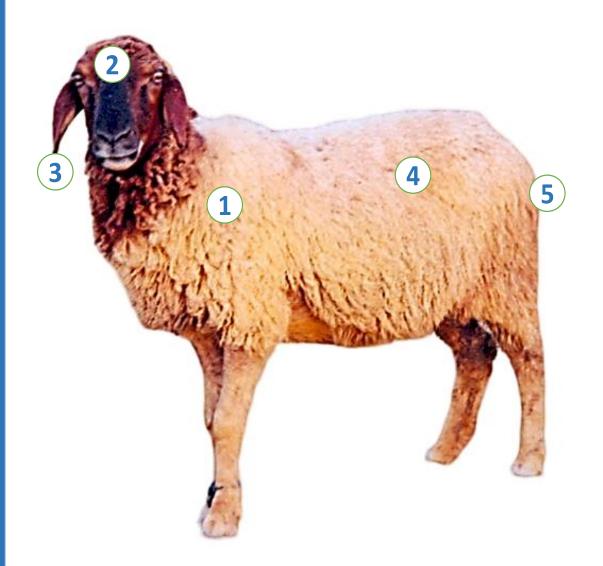
- 1 Tall body, small head
- 2 Brown and white mixed coat colour, white coloured face
- 3 Thick hair coat
- 4 Medium and folded ears
- 5 Thick stumpy horns

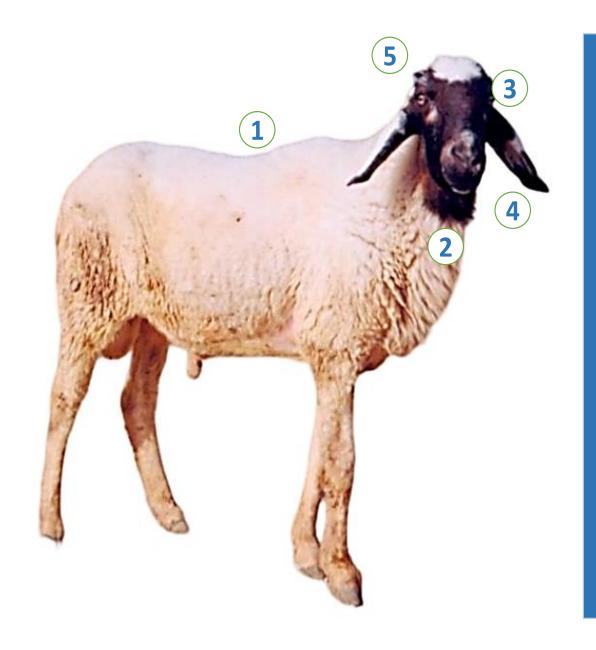
# Chokla sheep

#### Home tract

Churu, Sikar and Nagaur districts of Rajasthan

- 1 White coat, dark brown coloured face & neck
- 2 Broader nasal bone
- 3 Medium sized folded ears
- 4 Dense coarse wool
- 5 Thin tail





# Jaisalmeri sheep

#### Home tract

Jaisalmer, Barmer, Jodhpur and Pali districts of Rajasthan

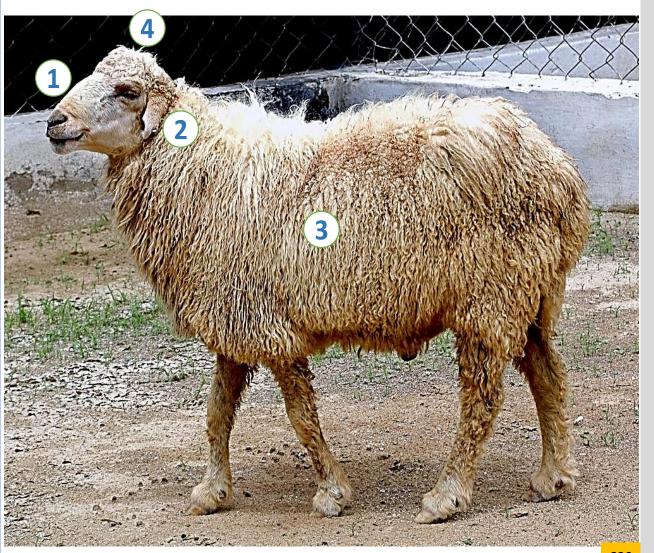
- 1 Rectangular body, long legs
- White coat, black or dark brown face and ear
- 3 Convex face
- 4 Long drooping ears, generally with a cartilaginous appendage
- 5 Polled male and female

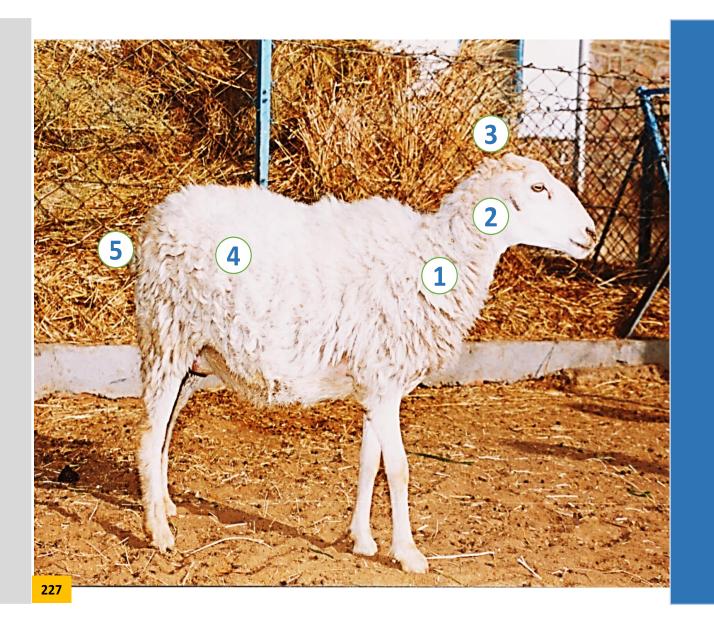
# Magra sheep

#### Home tract

Udaipur, Chittaurgarh, Dungarpur, Banswara, Sriganganagar and Bikaner districts of Rajasthan

- 1 White face with light brown patches around the eyes
- 2 Small tubular ears
- White, brownish fleece; lustrous, carpet type
- 4 Polled male and female





# Malpura sheep

#### Home tract

Tonk, Sawaimadhopur, Jaipur, Dausa, Ajmer, Bhilwara, Chittorgarh, Bundi and Kota districts of Rajasthan

- 1 White coat, light brown face
- 2 Short tubular ear
- 3 Polled male and female
- 4 White, extremely coarse fleece
- 5 Medium and thin tail

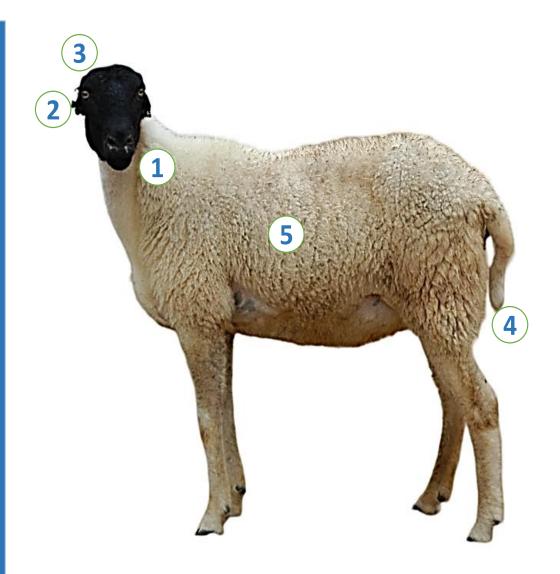
# Marwari sheep

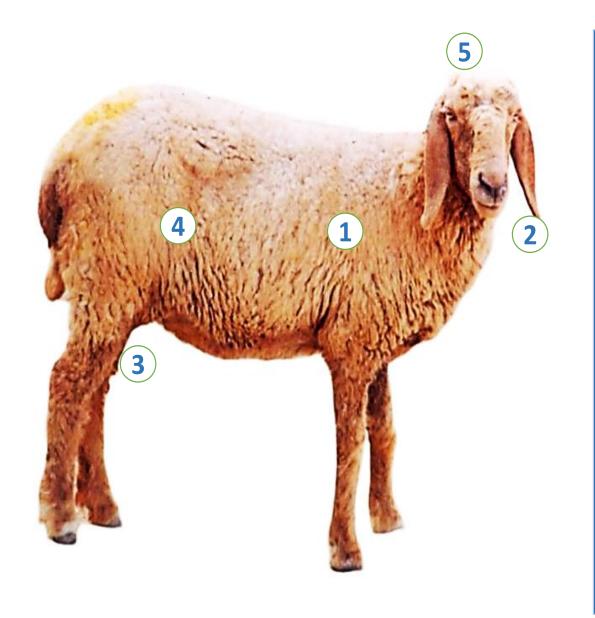
#### Home tract

Jodhpur, Jalore, Nagaur, Pali, Sirohi, Barmer and Ajmer districts of Rajasthan

Adjoining districts of Gujarat

- 1 Creamish white coat with black face
- 2 Extremely small ears
- 3 Polled male and females
- 4 Short tail
- 5 Coarse fleece, open type





# Nali sheep

#### Home tract

Ganganagar, Sikar, Hanumangarh, Churu and Jhunjhunu districts of Rajasthan

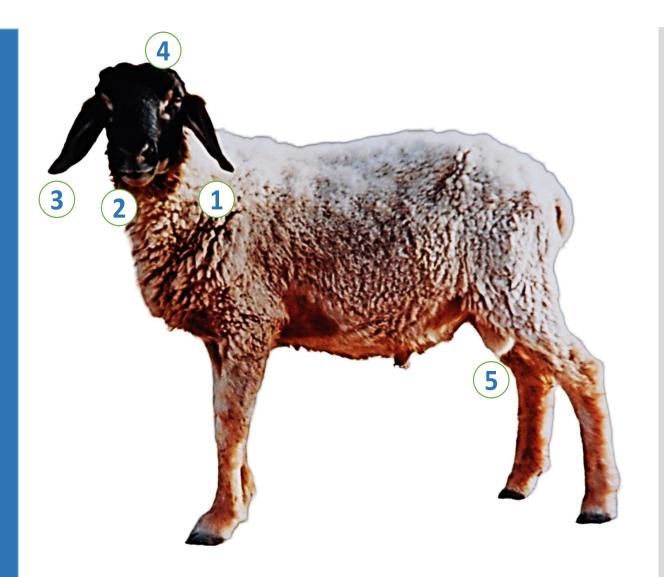
- 1 Brownish white coat, light brown patches on face, ears
- 2 Large and leafy ears
- 3 Wool on forehead, belly and legs
- 4 Coarse, dense and long-stapled fleece
- 5 Polled male and female

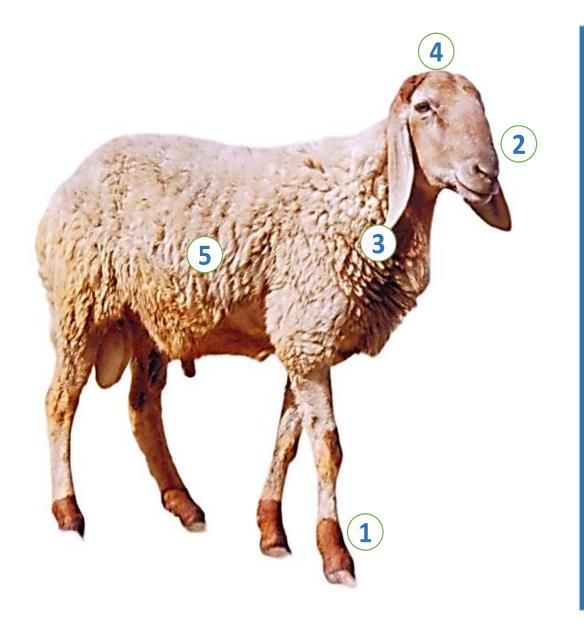
# **Pugal sheep**

#### Home tract

Bikaner and Jaisalmer districts of Rajasthan

- 1 White coat, with black face
- 2 Typically brown lower jaw
- 3 Large and tubular ears
- 4 Polled male and female
- 5 Medium sized, thin tail





# Sonadi sheep

#### Home tract

Udaipur, Dungarpur, Chittorgarh and Banswara districts of Rajasthan

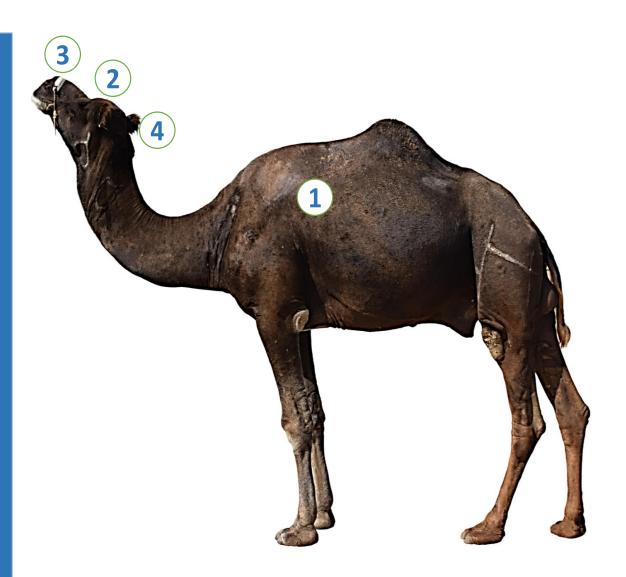
- 1 White or light brown coat, more dark face and patches legs
- 2 Prominent nasal bone
- 3 Large, flat, drooping ears
- 4 Polled male and female
- 5 Coarse wool

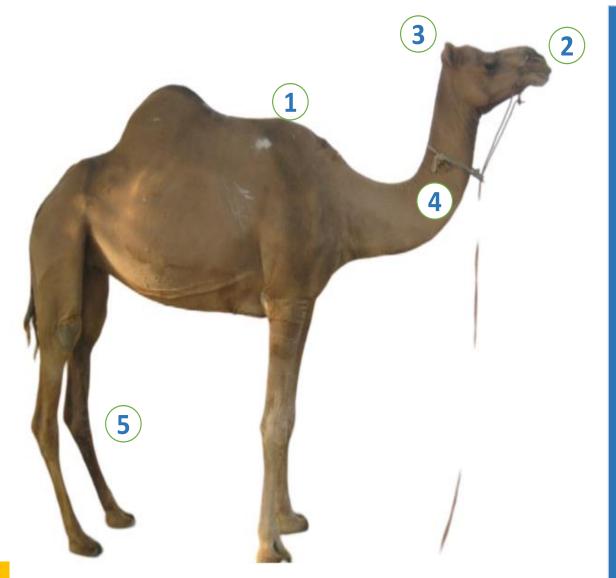
## Bikaneri camel

#### Home tract

Bikaner, Sriganganagar, Hanumangarh, Churu, Jhunjhunu, Sikar and Nagaur districts of Rajasthan

- 1 Brown to dark blackish brown coat
- 2 Prominent head with Stop
- 3 Long nose
- 4 Small, hairy and erect ears





## Mewati camel

#### Home tract

Alwar and Bharatpur districts of Rajasthan

Mewat of Haryana

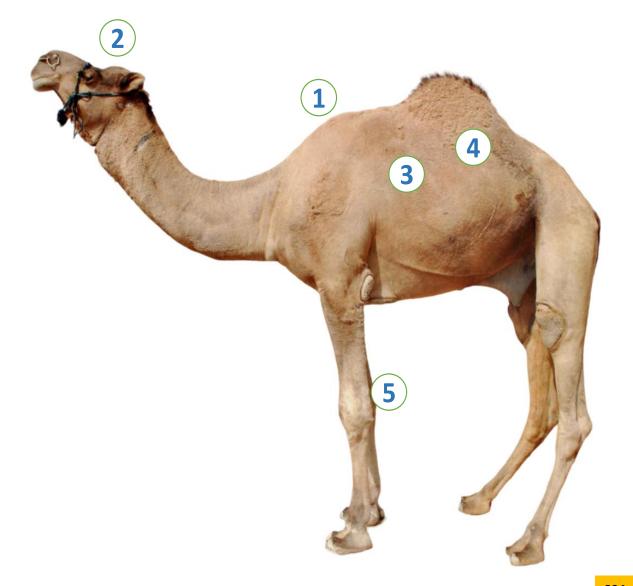
- 1 Medium size, with heavy body
- 2 Long face
- 3 Small ears
- 4 Long thin neck
- 5 Long thin legs

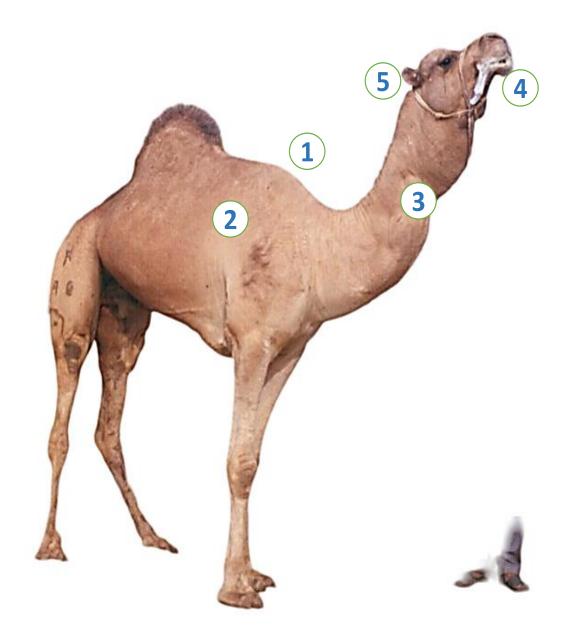
## Jaisalmeri camel

#### Home tract

Jaisalmer, Barmer and Jodhpur districts of Rajasthan

- 1 Lean and thin, quite tall
- 2 Small head with narrow muzzle. Head without stop
- 3 Light brown coat
- 4 Short hairs on body
- 5 Long, thick and strong legs





## Marwari camel

#### Home tract

Jodhpur, Nagaur and Pali districts of Rajasthan

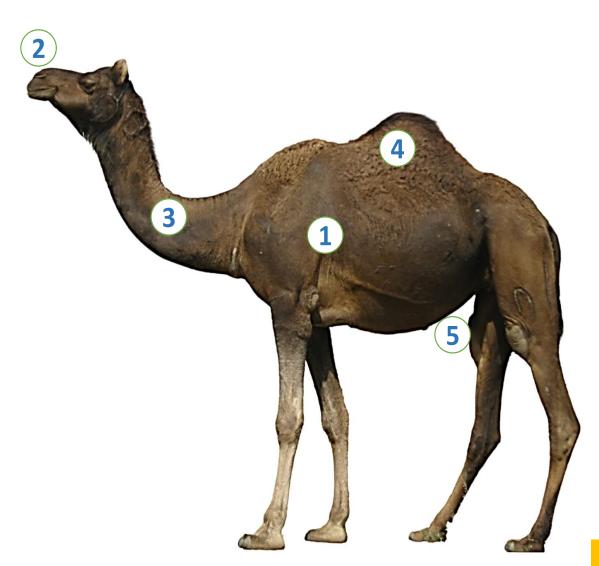
- 1 Medium height, thin body
- 2 Dark brown coat
- 3 Thick neck
- 4 Small muzzle
- 5 Small ears

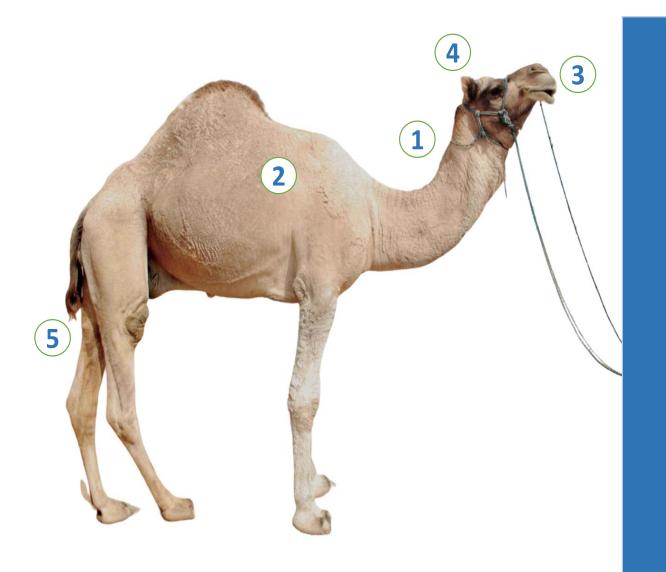
## Jalori camel

#### Home tract

Jalore and Sirohi districts of Rajasthan

- 1 Brown to dark brown coat
- 2 Long tapering face
- 3 Thin neck
- 4 Grayish hair coat
- 5 Prominent udder and milk vein in females





## Mewari camel

#### Home tract

Chittorgarh, Dungarpur, Kota, Udaipur and Rajsamand districts of Rajasthan

- 1 Medium size body, short neck
- 2 Brown to dark brown coat
- 3 Small head, with no 'stop'; loose muzzle
- 4 Hair growth (Jheepra) on ears
- 5 Small & thick tail

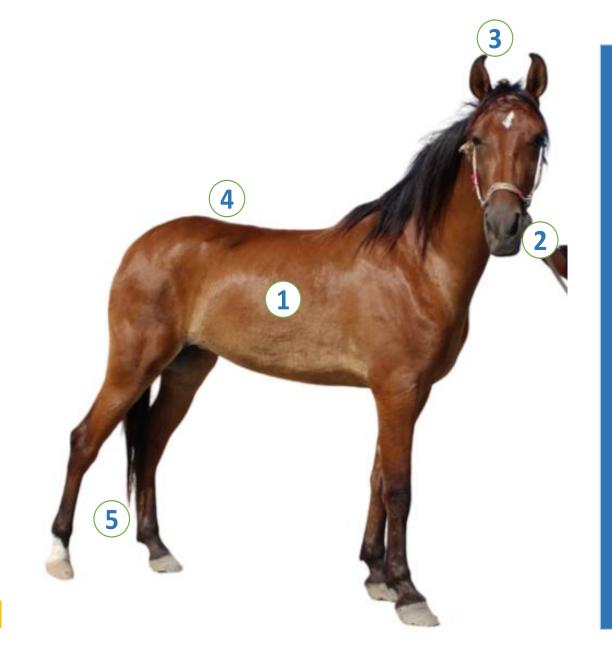
## Marwari horse

#### Home tract

Udaipur, Jalore, Jodhpur, Nagaur, Pali, Sirohi, Barmer, Jaisalmer and Rajsamand districts of Rajasthan

- 1 Elegant look, deep muscular body, long back
- 2 Bay; dark bay, black, dun, grey, flea-bitten grey, skewbald, pie bald coat
- 3 Chiseled shaped forehead
- 4 Ear tips touching each other
- 5 Neck high, muscular (Mayur Greeva)





### Kachchhi-Sindhi horse

#### Home tract

Surat, Kuchchh and Navsari districts of Gujarat

Barmer and Jaisalmer districts of Rajasthan

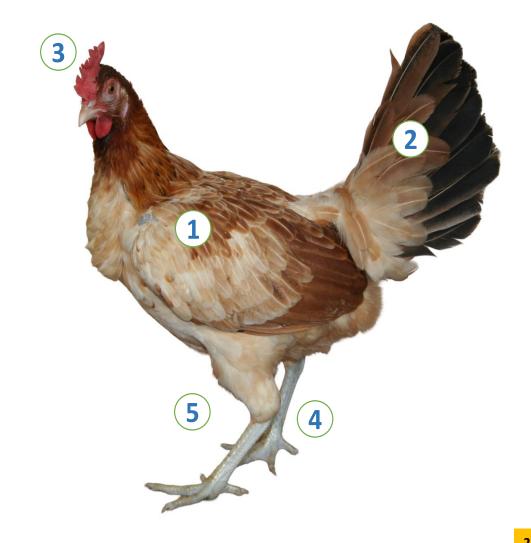
- 1 Chestnut, bay and other coat colours
- 2 Long face, prominent nasal bone
- 3 Curved ears, do not touch each other
- 4 Short back, smaller rump and hind quarter
- 5 Long thin tail

## Mewari chicken

#### Home tract

Ajmer, Sirohi, Jaipur, Udaipur, Bhilwara, Dungurpur, Banswara, Rajsamand, Chittorgarh and Pratapgarh districts of Rajasthan

- 1 Light to dark brown and gray with pencil lining in females; bright gold and bronze feathers in males
- 2 Long arching tail feathers
- 3 Single comb, red wattles
- 4 Yellow skin and shank
- 5 Strong legs



# Native Breeds of Sikkim

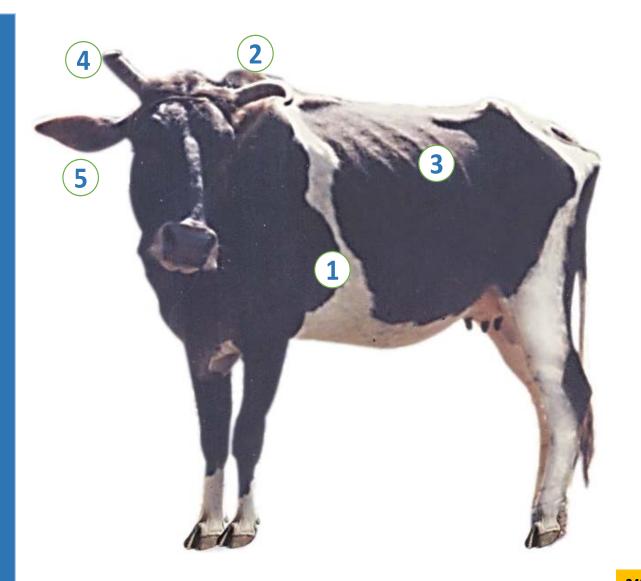
## Siri cattle

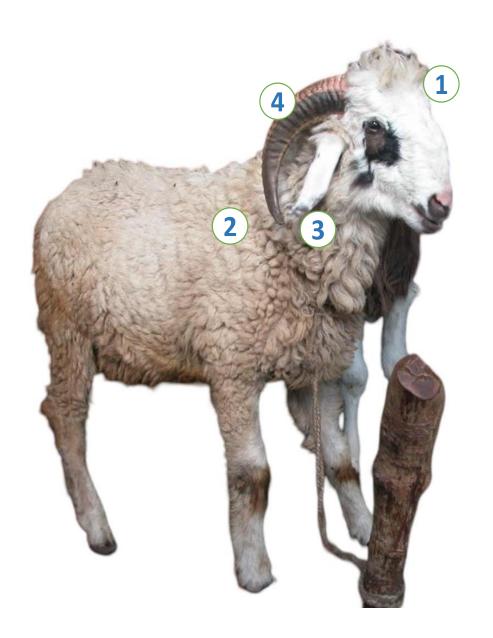
#### Home tract

Gyalshing, Namchi, Gangtok, Mangan districts of Sikkim

Darjeeling district of West Bengal

- 1 Black or brown coat large white patches
- 2 Cervico thoracic type of hump
- 3 Long thick hair on body
- 4 Small curved horns
- 5 Horizontal ears





# Bonpala sheep

**Home tract**All districts of Sikkim

- 1 Medium size, comparatively larger head, bulging face
- 2 Completely white coat, black patches on face and legs
- 3 Long tubular ears
- 4 Long corrugated horns

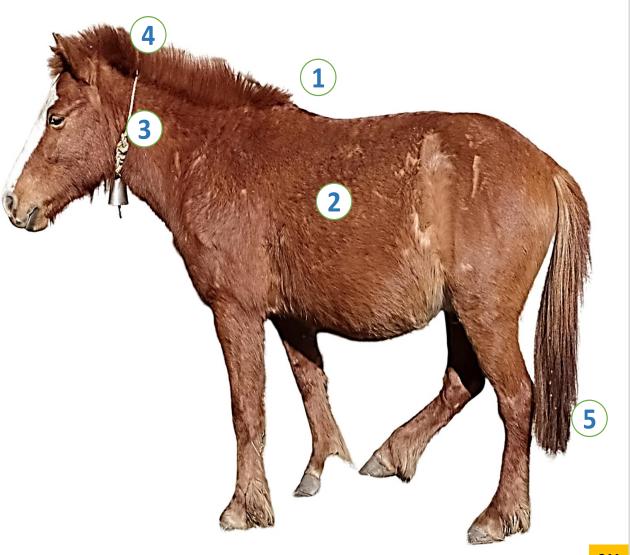
## **Bhutia horse**

#### Home tract

All districts of Sikkim

West Kameng and Tawang districts of Arunachal Pradesh

- 1 Medium sized, compact body
- 2 Bay colored coat
- 3 Large head and short neck, disc shaped face
- 4 Thick mane, hair tuft on forehead
- 5 Long tail



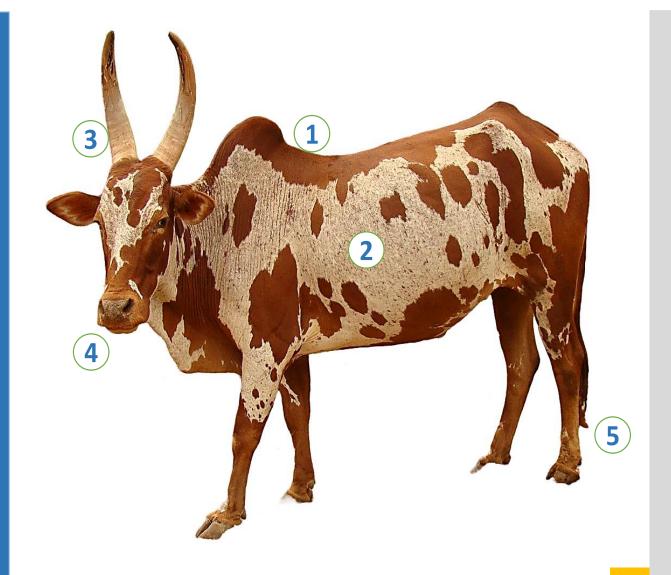
# Native Breeds of Tamil Nadu

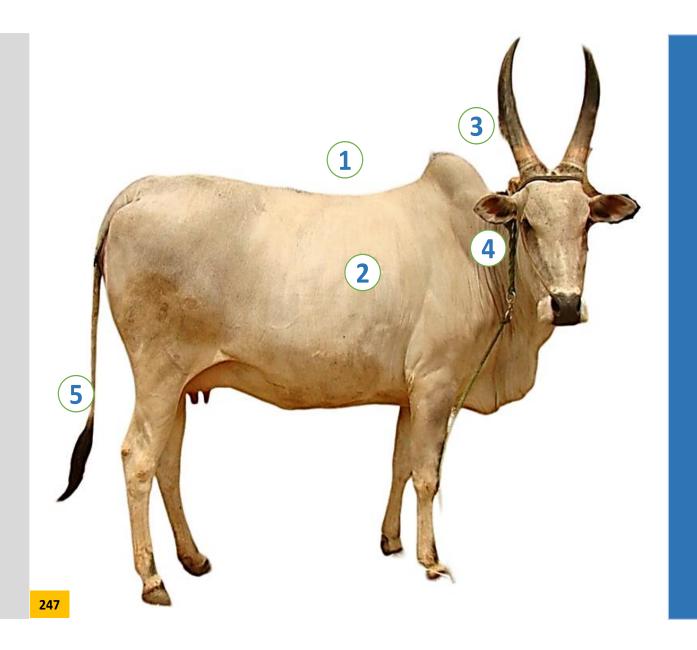
# Bargur cattle

#### Home tract

Erode district of Tamil Nadu

- 1 Small sized, compact body and longer face
- 2 Brown coat with large white patches
- 3 Long horns, oriented upward, closer at root
- 4 Brown muzzle, horns, hooves
- 5 Long tail, brown switch





## Kangayam cattle

#### Home tract

Coimbatore, Erode, Dindigul, Karur, and Namakkal districts of Tamil Nadu

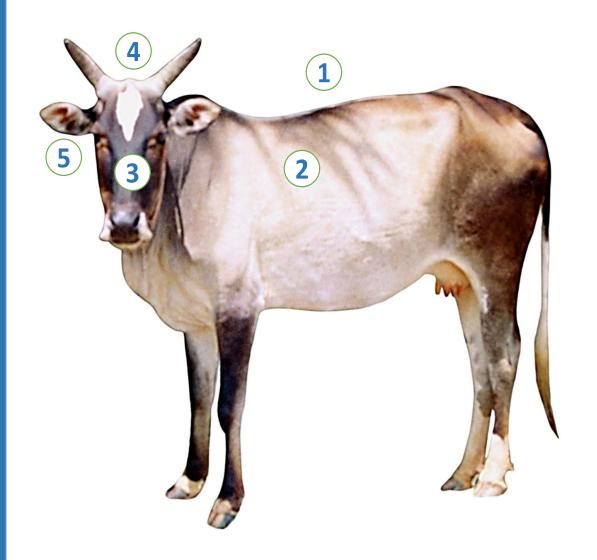
- Medium size, compact body, prominent hump
- 2 Gray or whitish gray coat
- 3 Long, thick horns; upward, pointed tip
- 4 Small ears
- 5 Thin tail

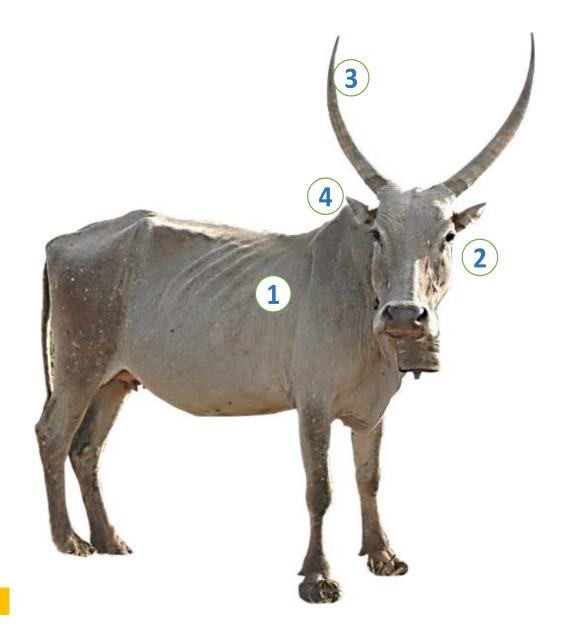
## **Umblachery cattle**

#### Home tract

Thanjavur, Nagapatinam, and Thiruvarur districts of Tamil Nadu

- 1 Medium size, compact body
- 2 Gray coat with brown/ dark brown shades on body with lighter
- 3 colour ventral part
  White markings on fac
  - White markings on face, limbs and tail
- Medium sized horns, oriented outward
- Small horizontal ears





## Pullikulam cattle

### Home tract

Madurai, Sivagangai and Virudhunagar districts of Tamil Nadu

- 1 Gray to dark gray coat
- 2 Broad forehead, groove at center
- 3 Long horns, oriented upwards, with pointed tips
- 4 Small ears

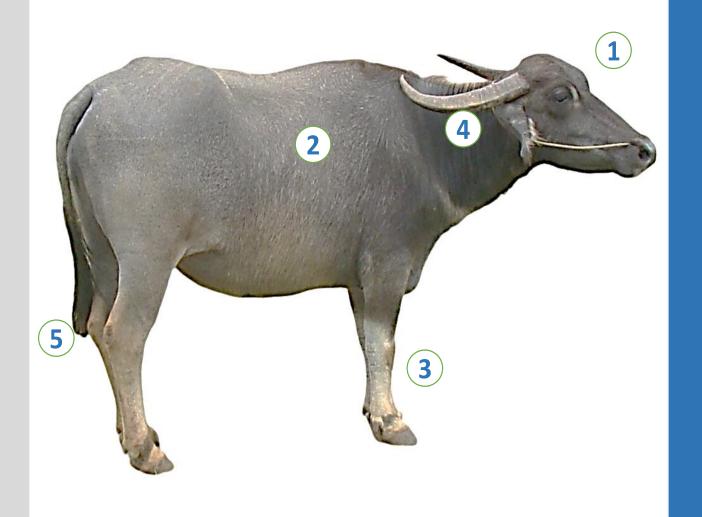
## Toda buffalo

### Home tract

Nilgiri district of Tamil Nadu

- 1 Fawn and ash-gray coat
- 2 Grayish hair on body
- 3 Grayish ring around eyes
- 4 Very long crescent or semicircle horns
- 5 Medium ears, with hair on pinna





## Bargur buffalo

### Home tract

Erode district of Tamil Nadu

- 1 Stout and strong body, bulging forehead
- 2 Brownish black and brown coat
- White stockings below fetlock joint
- Long horns, curved backward
- 5 Small thick tail

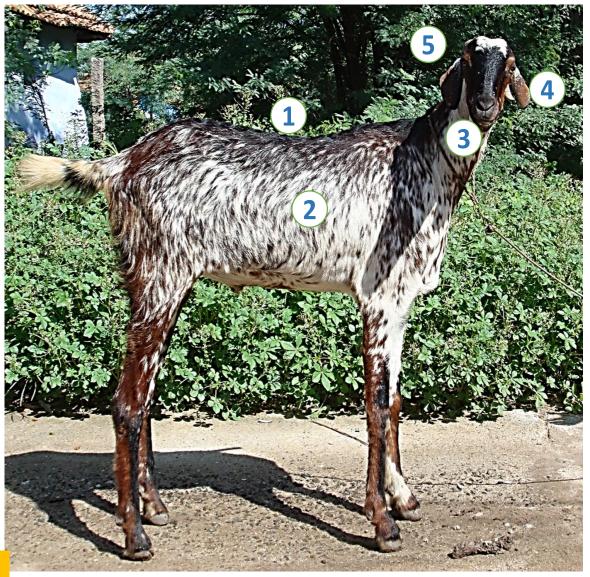
## Kanni Adu goat

### Home tract

Virudhunagar, Tirunelveli and Thoothukudi (Tuticorin) districts of Tamil Nadu

- 1 Black coat with white markings on face and legs
- 2 White stripes on both side of the face
- 3 White margins of ear
- 4 Small horns with broad base





## Kodi Adu goat

### Home tract

Ramanathapuram and Thoothukudi districts of Tamil Nadu

- 1 Tall, lean and leggy animal
- 2 White coat with splashes of black or reddish brown colour
- 3 Small head, face, long neck
- 4 Flat ears
- 5 Medium sized, thin horns are directed backward

## Salem Black goat

### Home tract

Salem, Dharmapuri, Erode and Krishnagiri districts of Tamil Nadu

- 1 Tall, long, lean and leggy animal
- 2 Completely black coat
- 3 Glossy hair
- 4 Medium sized flat ears, leaf-like
- 5 Polled animal





## Coimbatore sheep

#### Home tract

Coimbatore, Erode, Dindigul and Tirupur districts of Tamil Nadu

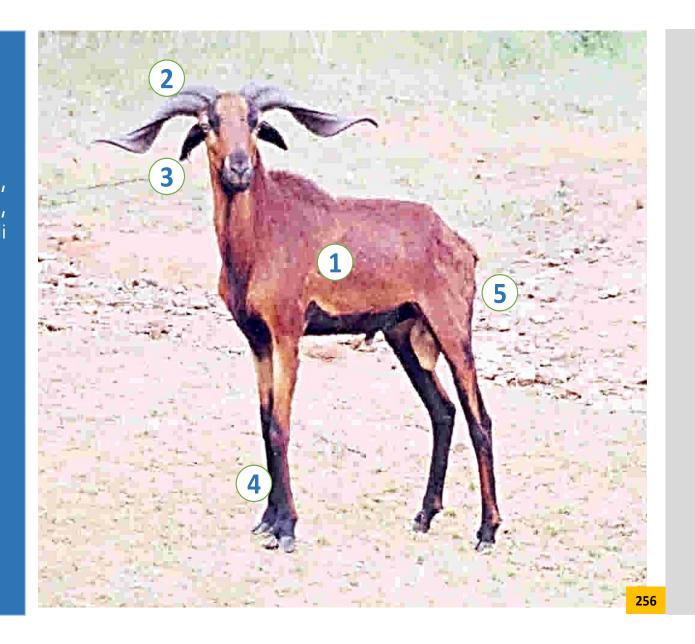
- 1 White coat with black or brown head, ears, neck
- 2 Medium sized corrugated horns, curved in circular way
- 3 White, coarse and open fleece
- 4 Black wool on forehead
- 5 Flat leafy ears

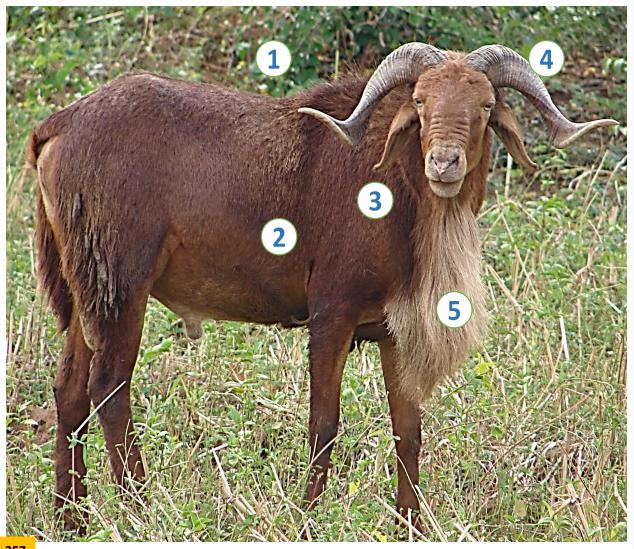
## Kilakarasal sheep

### Home tract

Ramanathapuram, Sivagangai, Virudhunagar, Tirunelveli, Nagapattinam and Thoothukudi districts of Tamil Nadu

- 1 Dark tan coat, with black spots on head, belly, ventral abdomen and legs
- 2 Thick twisted horns in males
- 3 Medium sized horizontal ears
- 4 Long thick legs
- 5 Small and thin tail





## Madras Red sheep

#### Home tract

Chennai, Kancheepuram, Tiruvallur, Viluppuram, Vellore, Cuddalore and Thiruvannamalai districts of Tamil Nadu

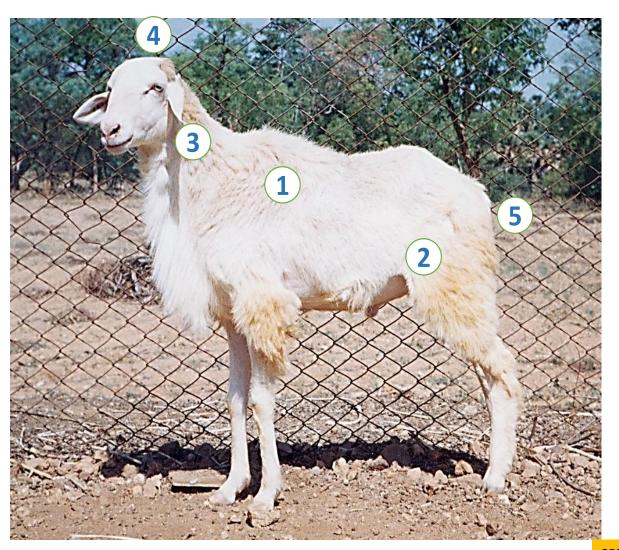
- 1 Heavier body, with large face
- 2 Light tan to dark brown coat
- 3 Medium sized drooping ears
- 4 Long, strong and corrugated horns in males
- 5 Hairy wool

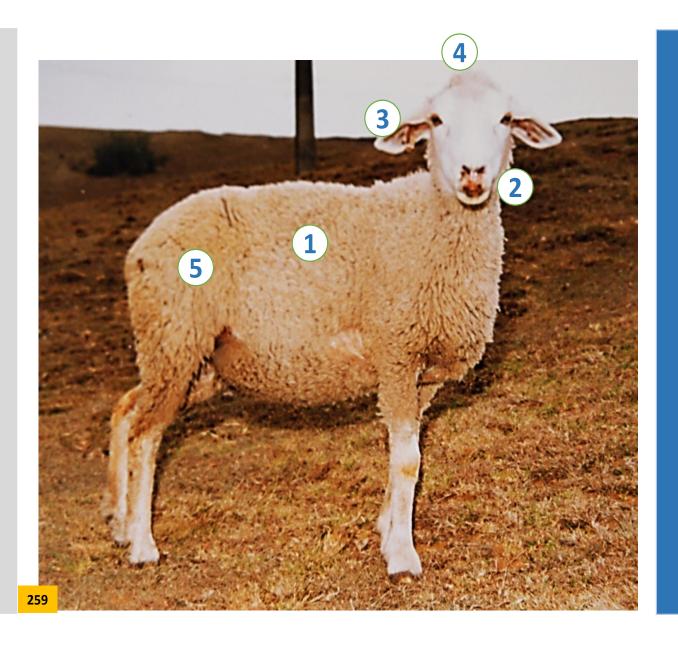
## Mecheri sheep

### Home tract

Salem, Erode, Karur, Namakkal and Dharmapuri districts of Tamil Nadu

- 1 Whitish, light brown coat
- 2 Hairy wool
- 3 Medium sized leafy ears
- 4 Polled animals
- 5 Short and thin tail





## Nilgiri sheep

### Home tract

Nilgiris district of Tamil Nadu

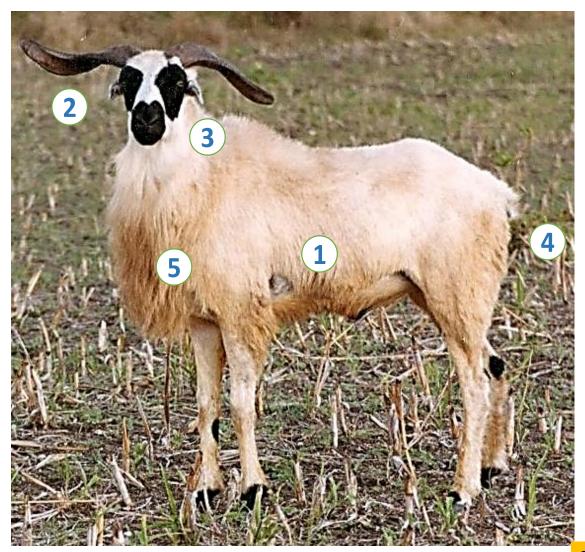
- 1 White coat, brown patches on face and body, sometimes
- 2 Triangular face
- Medium ears, horizontal
- 4 Small horns in males; polled females
- 5 Fine and dense wool

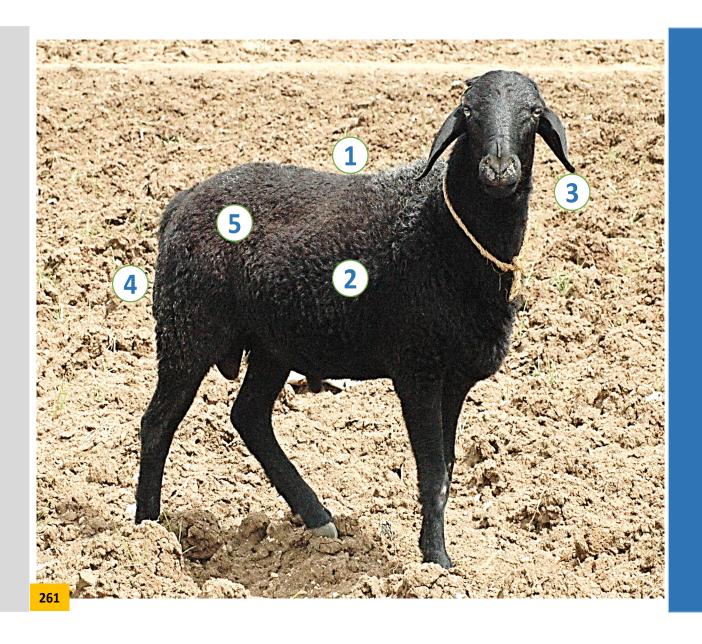
## Ramnad White sheep

### Home tract

Pudukkottai, Ramanathapuram, and Sivagangai district of Tamil Nadu

- 1 White coat; with black markings face and legs
- 2 Long horns, directed outward
- 3 Small rudimentary ears
- 4 Short tail
- 5 Hairy wool





## Tiruchi Black sheep

### Home tract

Tiruchirappalli, Krishnagiri, Salem, Dharmapuri, Thiruvannamalai and Perambalur districts of Tamil Nadu

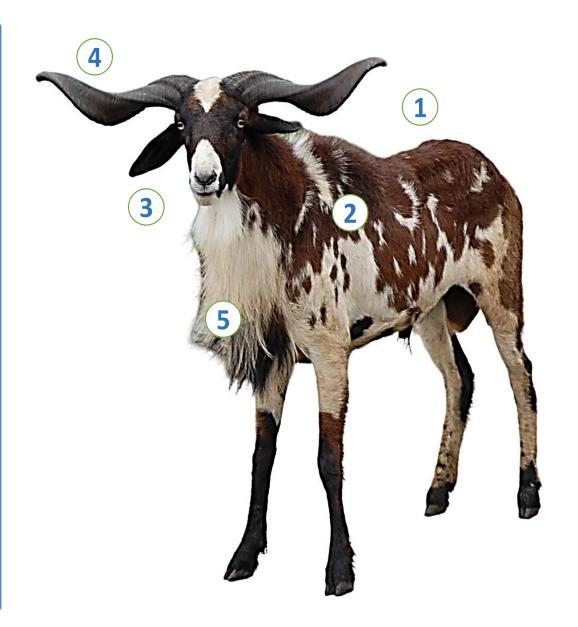
- 1 Small compact body
- 2 completely black coat
- 3 Medium sized ears, directed down and forward
- 4 Short and thin tail
- 5 Coarse, hairy wool

## Vembur sheep

### Home tract

Thoothukudi and Virudunagar districts of Tamil Nadu

- 1 Tall animals with thin legs
- 2 White coat with irregular red and fawn patches
- 3 Medium sized, tubular and thin ears
- 4 Large, outward twisted horns
- 5 Short hair on body; large tuft on lower neck in males





## Katchaikatty Black sheep

### Home tract

Madurai district of Tamil Nadu

- 1 Tall animal with compact body, longer legs
- 2 Complete black coat
- 3 Large horns, twisted outwards
- 4 Longer ears
- 5 Small tail

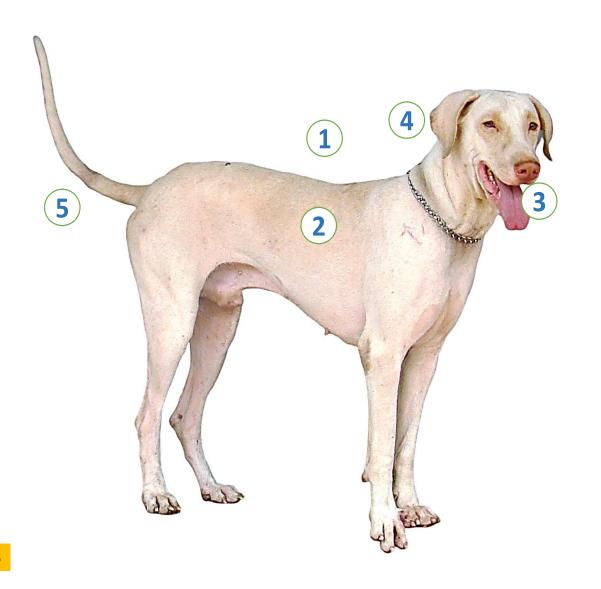
## Chevaadu sheep

### Home tract

Tirunelveli district of Tamil Nadu

- 1 Taller appearance with straight head, high in disposition
- 2 Light brown coat, some dark brown and tan
- 3 Light brown lower abdomen
- 4 highly corrugated horns, twisted horizontally outward
- Medium sized tubular ears





## Rajapalayam dog

### Home tract

Virudhunagar district of Tamil Nadu

- Medium sized compact body, tucked-up abdomen
- 2 White coat
- 3 Pink nostrils & skin
- 4 Flat drooping ears
- 5 Long straight tail

## Chippiparai dog

### Home tract

Madurai, Virudhunagar & Tirunelveli districts of Tamil Nadu

- 1 Tall body, tucked-up abdomen
- 2 Fawn to dark brown coat; brownish black and black
- 3 Long and thin snout
- 4 Flat drooping ears
- 5 Long and strong legs; long thin tail



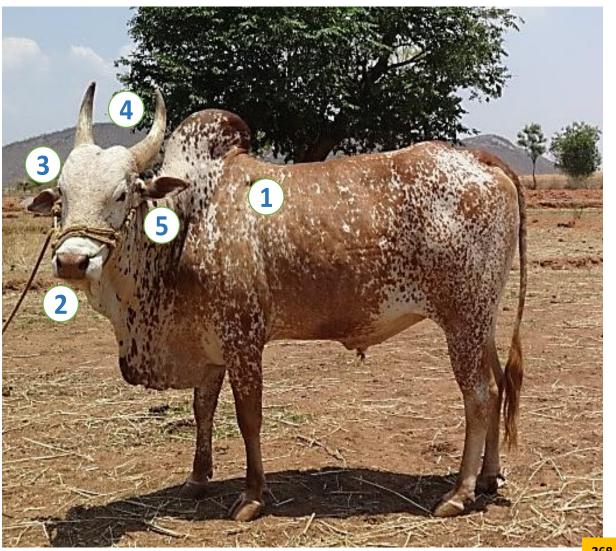
# Native Breed of Telangana

## Poda Thurpu cattle

### Home tract

Nagarkurnool district of Telangana

- 1 Light brown to dark brown patches on white coat
- Gray, brown muzzle, horns, hooves, tail
- 3 Bulging forehead, a depression in the middle of forehead, notched poll
- 4 Long, bow shaped horns
- 5 Small ears



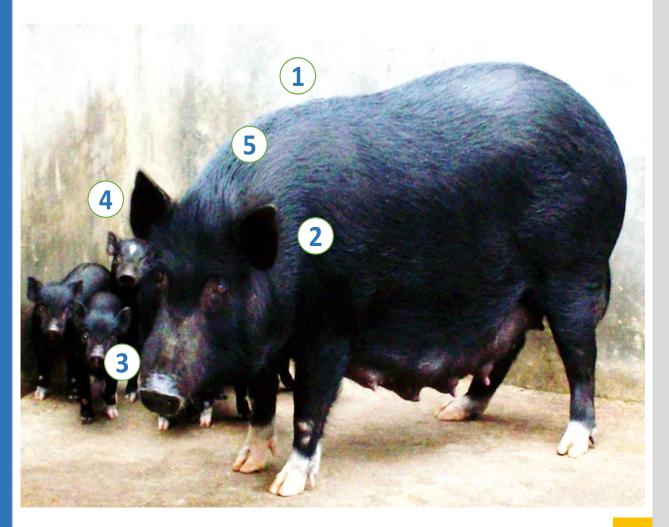
# Native Breed of Tripura

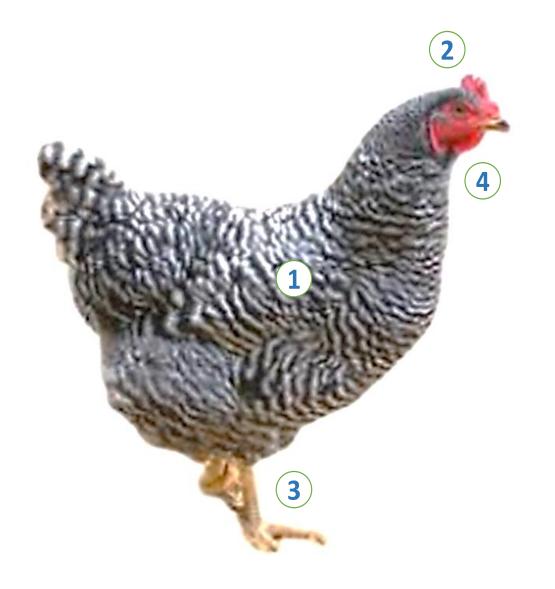
## Mali pig

### Home tract

West Tripura, North Tripura, South Tripura, Dhalai, Khowai and Unakoti districts of Tripura

- 1 Medium sized body
- 2 Black coat colour, white patched on legs
- 3 Concave snout
- 4 Short erect ears
- 5 Medium to small bristles on body





## Chittagong chicken

### Home tract

Districts of Meghalaya bordering Bangladesh

Districts of Tripura, bordering Bangladesh

- 1 Different coloured plumage, buff, white, black, barring
- 2 Rose comb in males, pea comb in females
- 3 Yellow legs/shank
- 4 Red wattles



## Native Breeds of Uttar Pradesh

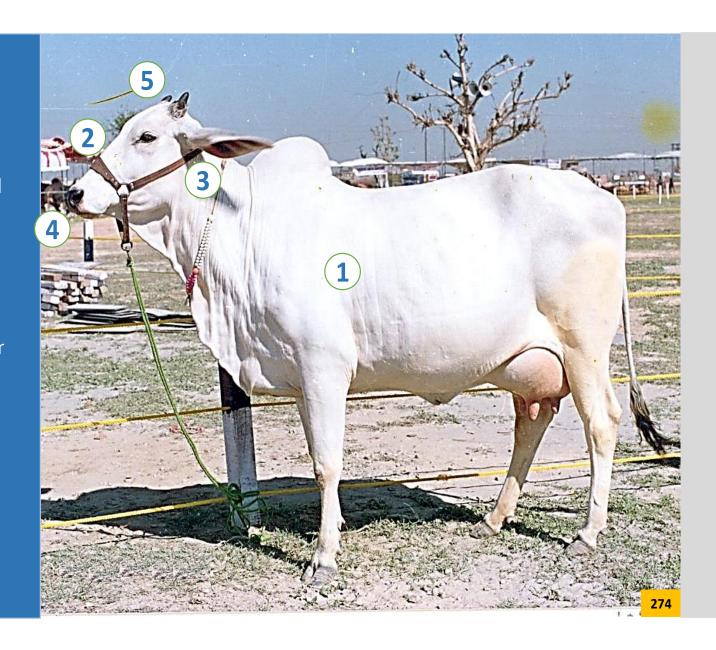
### Hariana cattle

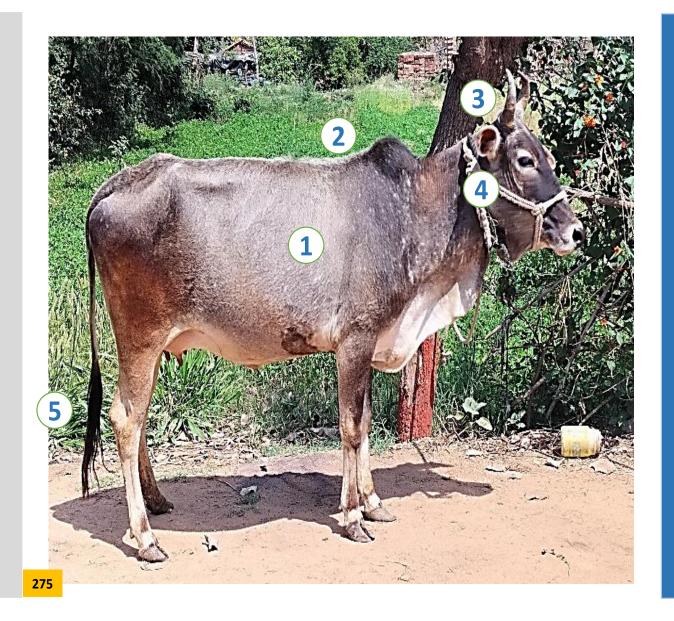
### Home tract

Jhajjar, Hissar, Rohtak, Jind and Gurgaon districts of Haryana Adjacent districts of Uttar Pradesh

Adjacent districts of Rajasthan

- 1 White or light grey coat; darker shades in males
- 2 Long and narrow face
- 3 Horizontal ears
- 4 Black muzzle
- 5 Small horns, pointed upwards





### Kenkatha cattle

#### Home tract

Lalitpur, Banda, Hamirpur, Mahoba and Chitrakoot districts of Uttar Pradesh

Tikamgarh and Chhatarpur districts of Madhya Pradesh

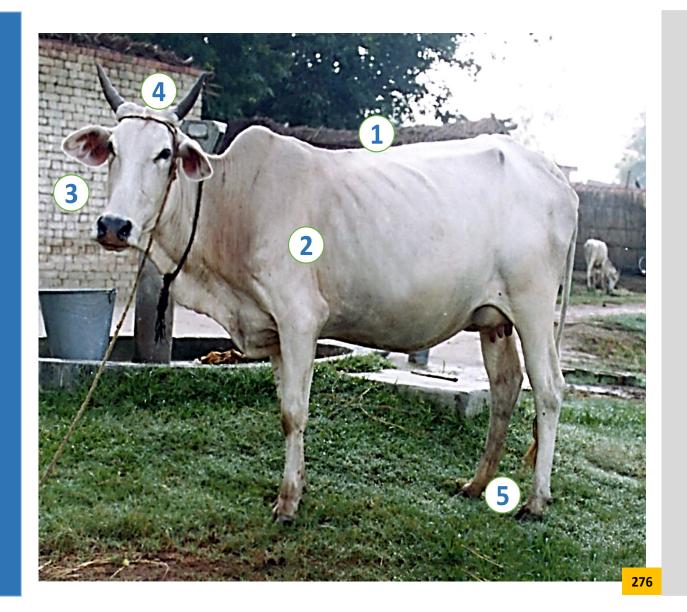
- 1 Gray and dark gray coat, dark in males
- 2 Medium size body, small hump
- 3 Medium horns, directed upward
- 4 Medium horizontal ears
- 5 Tail with long switch

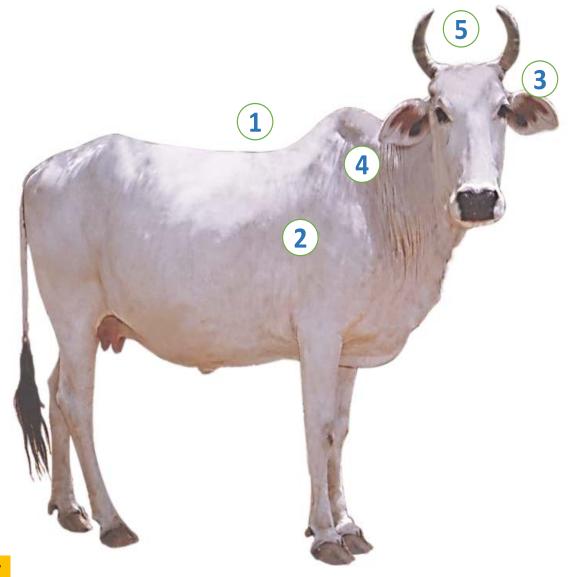
## Kherigarh cattle

### Home tract

Lakhimpur Kheri and Pilibhit districts of Uttar Pradesh

- Medium sized body
- White coat, gray shade on face Medium horizontal ears
- 3 Straight horns
- 4 Long tail
- 5





## Mewati cattle

### Home tract

Alwar, Bharatpur districts of Rajasthan Mewat region of Haryana Mathura district of Uttar Pradesh

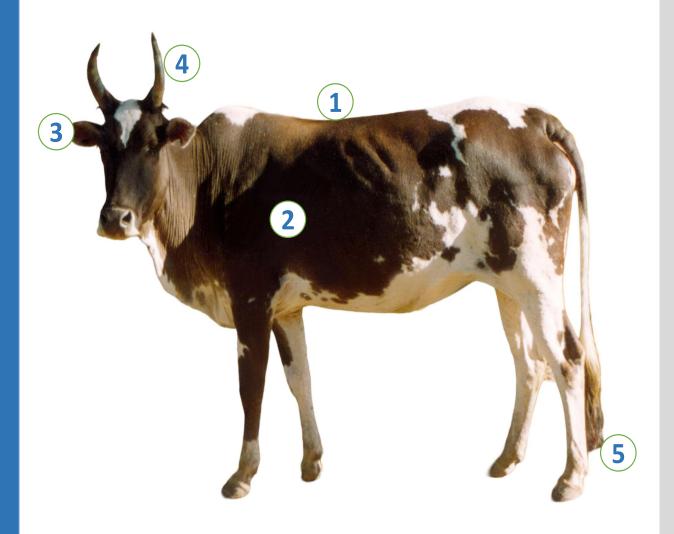
- 1 Medium size body
- 2 White gray coat
- 3 Flat forehead
- 4 Horizontal ears
- 5 Medium sized, pointed horns

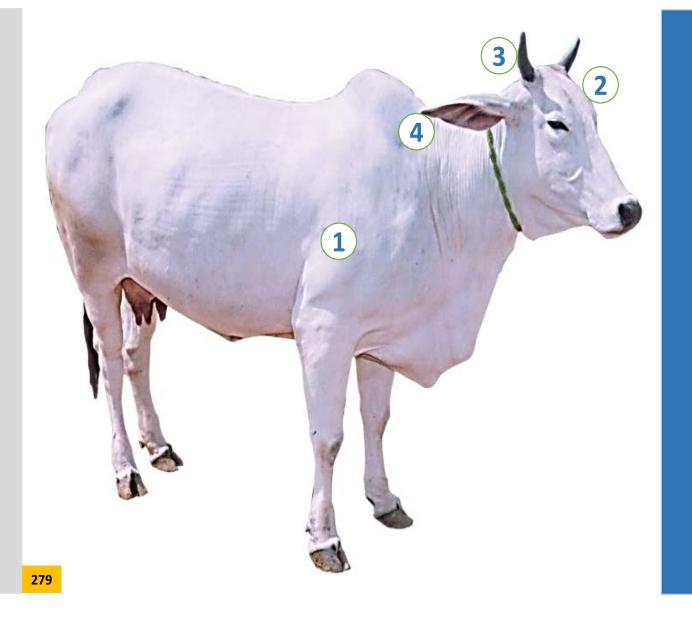
## Ponwar cattle

### Home tract

Pilibhit district of Uttar Pradesh

- 1 Elongated body with long back
- 2 Brown or black coat with white patches
- 3 Small ears
- 4 Medium sized horns, upward with pointed tips
- 5 Long tail





## Gangatiri cattle

### Home tract

Varanasi, Ghazipur, Ballia districts of Uttar Pradesh Rohtas and Bhojpur districts of Bihar

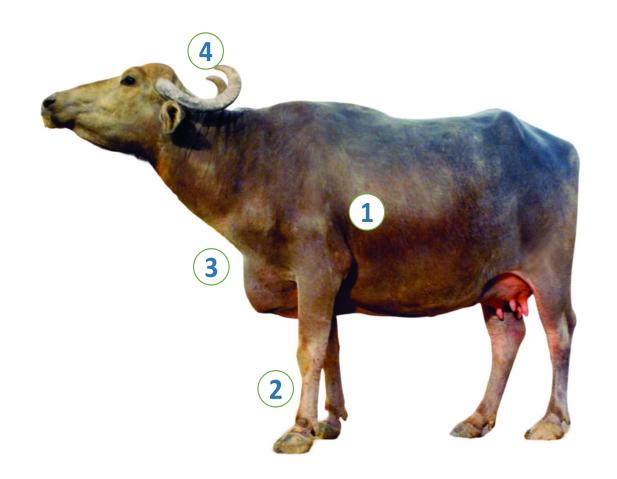
- 1 White or light gray coat; dark face, shoulders, hind quarter in males
- 2 Long face, narrow forehead
- 3 Medium size, curved horns
- 4 Medium sized, horizontal ears

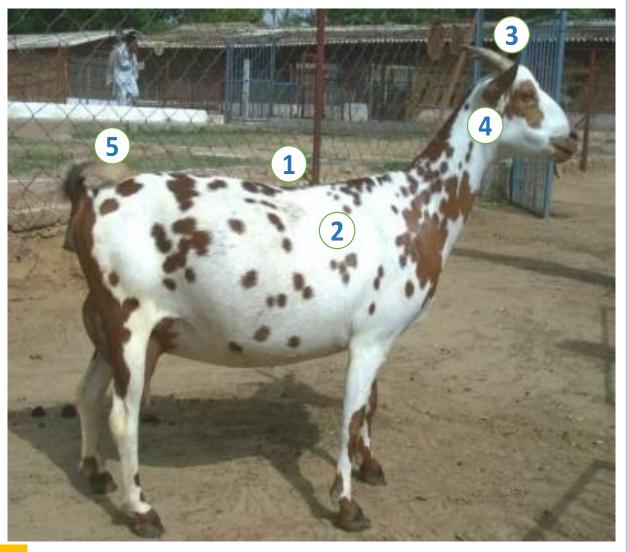
### Bhadawari buffalo

### Home tract

Etawah and Agra districts of Uttar Pradesh Bhind and Morena districts of Madhya Pradesh

- 1 Blackish copper to light copper coat
- Wheat straw coloured legs
- 3 White lines (Kanthi) on lower side of the neck
- 4 Long curling horns, running backward parallel





## Barbari goat

### Home tract

Aligarh, Mathura, Agra, Etah, Etawah and Hathras districts of Uttar Pradesh Bharatpur district of Rajasthan

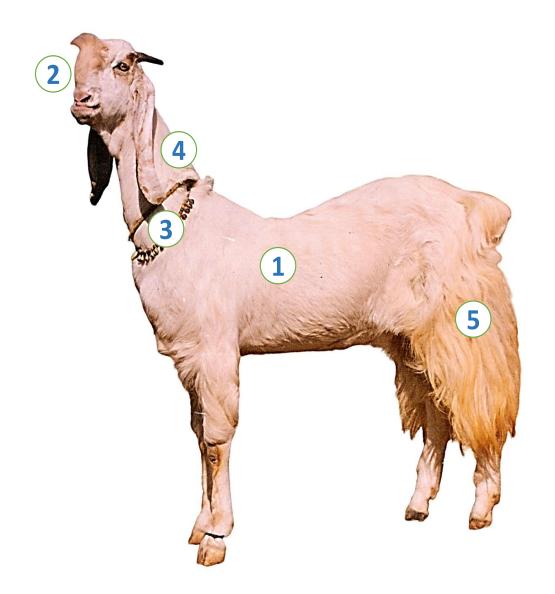
- 1 Medium sized animals, short legs, narrow neck
- 2 White coat with tan spots
- 3 Twisted horns
- 4 Small tubular erect ears
- 5 Small tail

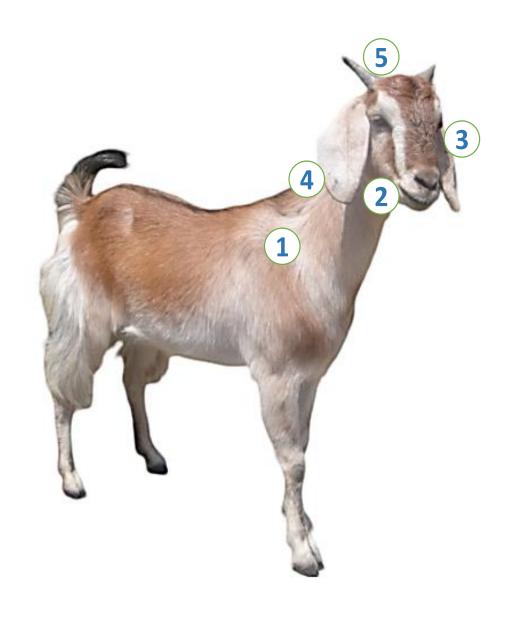
## Jamunapari goat

### Home tract

Etawah district of Uttar Pradesh

- 1 Whitecoat, tan patches on head and neck
- 2 Convex face with Roman nose
- 3 Long neck, arched back
- 4 Long drooping ears
- 5 Long hair tuft on thighs





## Pantja goat

### Home tract

Udham Singh Nagar and Nainital districts of Uttarakhand Adjoining districts of Uttar Pradesh

- 1 Fawn to brown colour, lighter ventrally
- 2 White streaks on both side of face
- 3 Slightly convex face
- 4 Slight large pendulous ears
- 5 Small sized horns with pointed tips

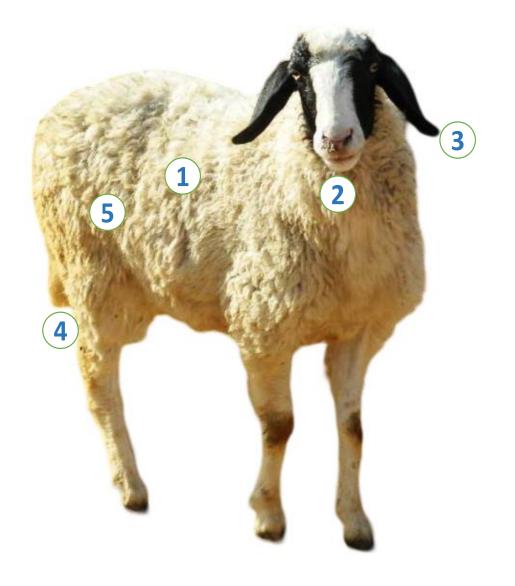
## Rohilkhandi goat

### Home tract

Bareilly, Badaun, Shahjahanpur and Pilibhit districts of Uttar Pradesh.

- 1 Black coat; brown, fawn or mixed also
- 2 Medium sized horns, directed laterally
- 3 Dense hair on body, large tuft of hairs on thigh region
- 4 Flat pendulous ears





## Jalauni sheep

#### Home tract

Jalaun, Jhansi and Lalitpur districts of Uttar Pradesh

Tikamgarh, Datia and Nivari districts of Madhya Pradesh

- 1 White coat, head is light brown or black.
- 2 Small face, straight and narrow
- 3 Large ears, flat and drooping
- 4 Thin tail with medium length
- 5 Coarse open wool

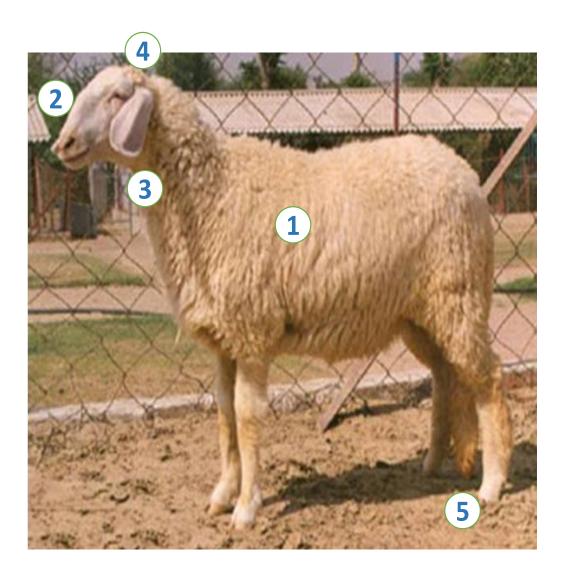
## Muzzafarnagri sheep

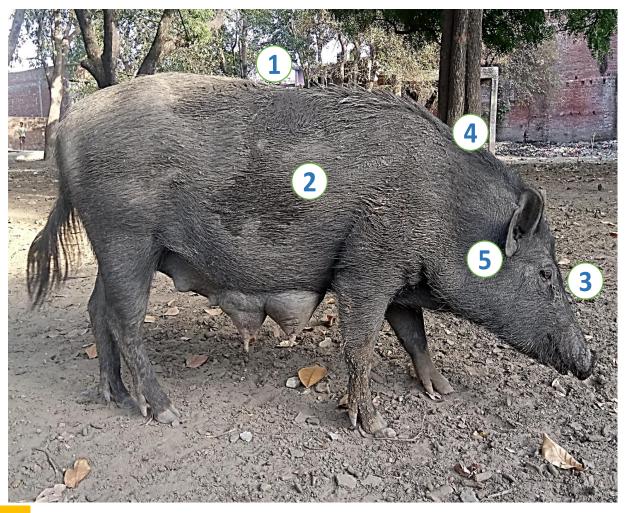
#### Home tract

Muzzafarnagar, Bulandshahar, Saharanpur, Meerut, Bijnor and Hapur districts of Uttar Pradesh

Dehradun of Uttarakhand

- 1 White coat, with occasional brown or black patches
- 2 Narrow and slightly convex face
- 3 Flat and drooping ears
- 4 Mostly polled, occasionally spurs in males
- 5 Long tail, reaches up to ground





## **Ghurrah** pig

#### Home tract

Bareilly, Badaun, Shahjahanpur, Pilibhit and Sitapur districts of Uttar Pradesh

- Medium sized pigs with flat belly
- 2 Black coat, greyish black or brownish also
- 3 Long straight snout
- 4 Thick line of hairs from neck to shoulders
- 5 Short leaf shaped ear



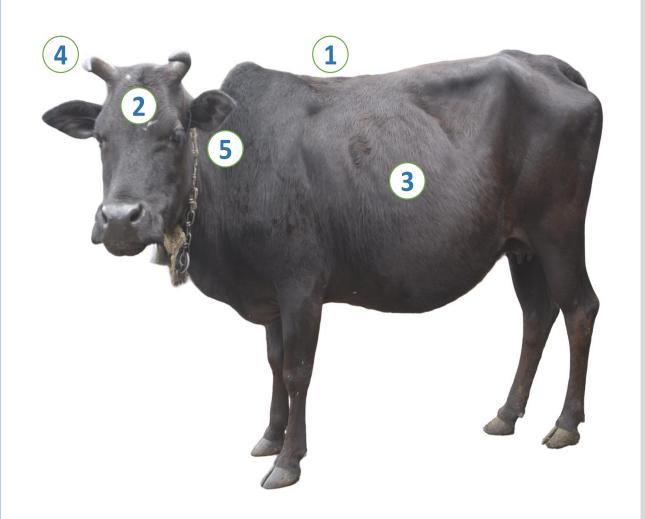
# Native Breeds of Uttarakhand

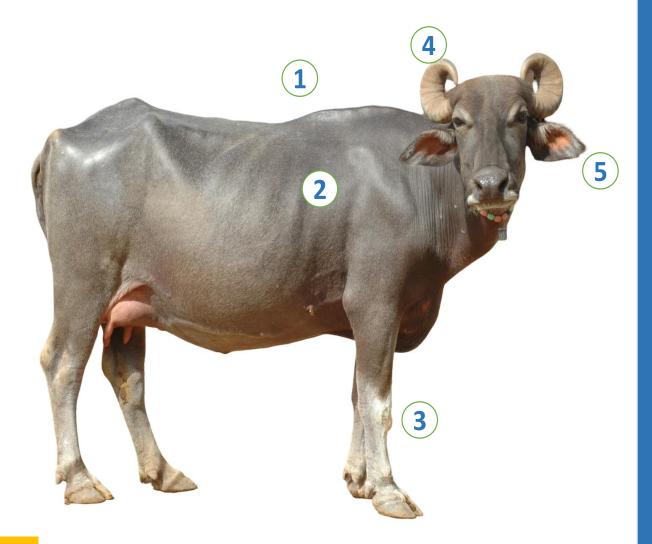
### Badri cattle

#### Home tract

Nanital, Almora, Bageshwar, Pithoragarh, Champawat, Pauri Garhwal, Tehri Garhwal, Rudraprayag, Uttarkashi and Chamoli districts of Uttarakhand

- 1 Small to medium size, compact body, with small legs
- 2 Straight forehead and medium to large hump.
- 3 Black, Brown, or gray coat
- 4 Medium sized horns and curved
- 5 Horizontal ears





## Gojri buffalo

#### Home tract

Shahid Bhagat Singh Nagar, Rupnagar, SAS Nagar, Pathankot, Gurdaspur, Hoshiarpur and districts of Punjab

Kagra, Chamba districts of Himachal Pradesh Adjacent districts of Uttarakhand

- 1 Medium sized, compact body
- 2 Brown or black coat
- 3 Light coloured legs
- 4 Heavy medium length horns, making forward loop
- 5 Hairy ears

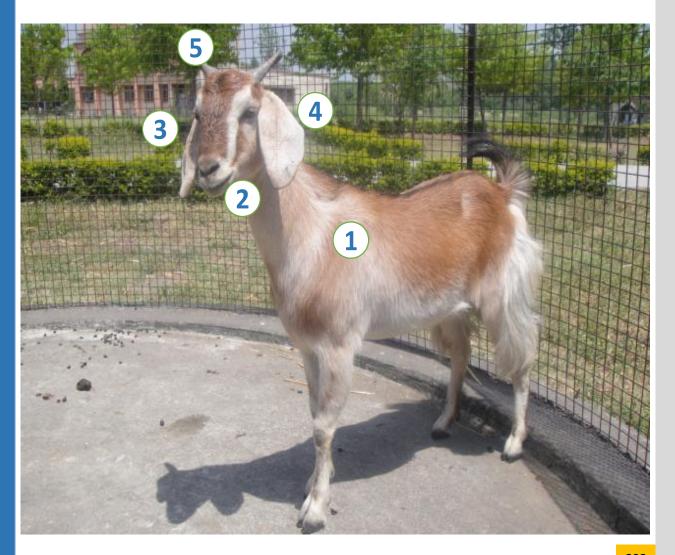
## Pantja goat

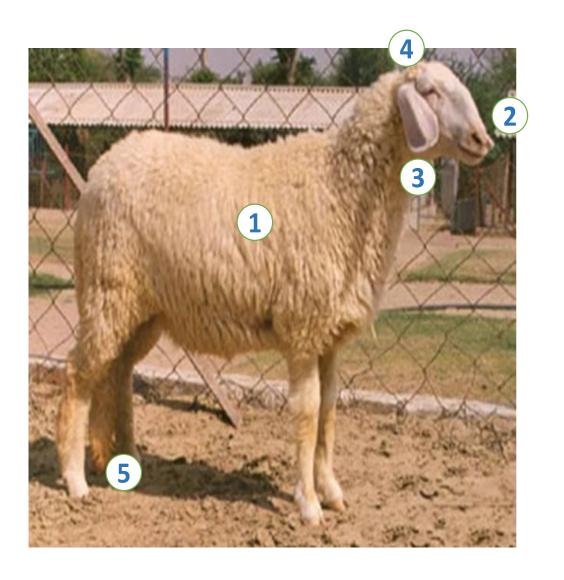
#### Home tract

Udham Singh Nagar and Nainital districts of Uttarakhand

Adjoining districts of Uttar Pradesh

- 1 Fawn to brown colour, lighter ventrally
- 2 White streaks on both side of face
- 3 Slightly convex face
- 4 Slight large pendulous ears
- 5 Small sized, twisted horns with pointed tips





## Muzzafarnagri sheep

#### Home tract

Muzaffarnagar, Bulandshahar, Saharanpur, Meerut, Bijnor and Hapur districts of Uttar Pradesh

Dehradun district of Uttarakhand

- 1 White coat, with occasional brown or black patches
- 2 Narrow and slightly convex face
- 3 Flat and drooping ears
- 4 Mostly polled, occasionally spurs in males
- 5 Long tail, reaches up to ground

## Uttara chicken

#### Home tract

Nainital, Almora and Pithoragarh districts of Uttarakhand

- 1 Uniform black plumage
- 2 Feathered shank
- 3 Large single comb
- 4 Large wattles



# Native Breeds of West Bengal

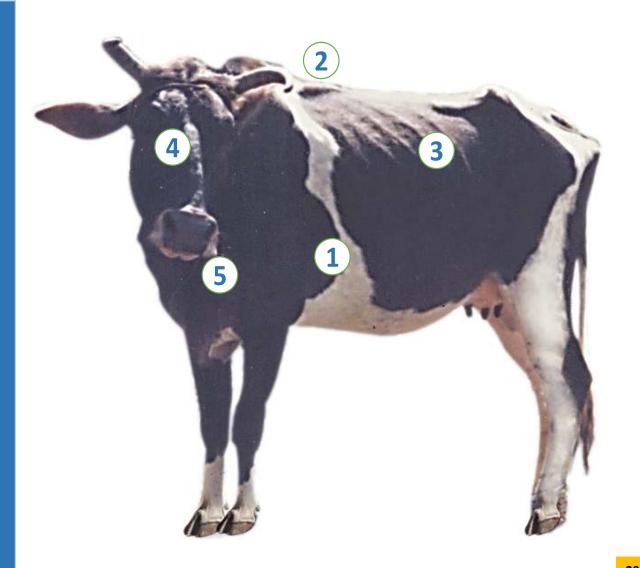
## Siri cattle

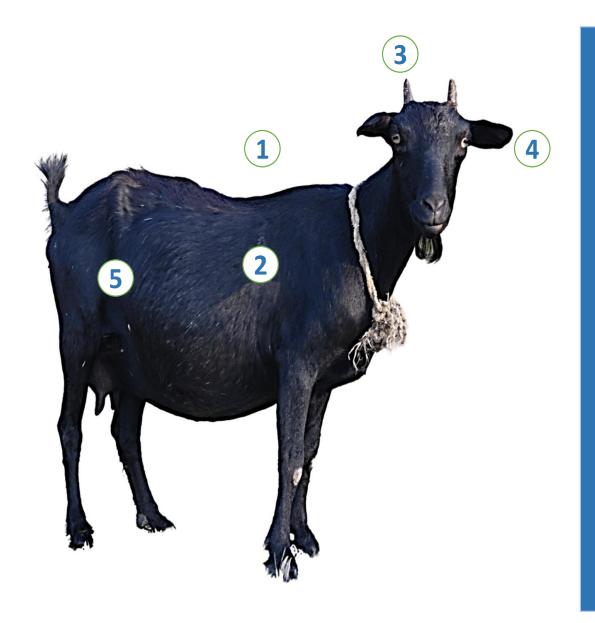
#### Home tract

Gyalshing, Namchi, Gangtok, Mangan districts of Sikkim

Darjeeling district of West Bengal

- 1 Black or brown coat large white patches
- 2 Cervico thoracic type of hump
- 3 Long thick hair on body
- 4 Small curved horns
- 5 Small to medium sized ears





## **Black Bengal goat**

#### Home tract

All districts of West Bengal

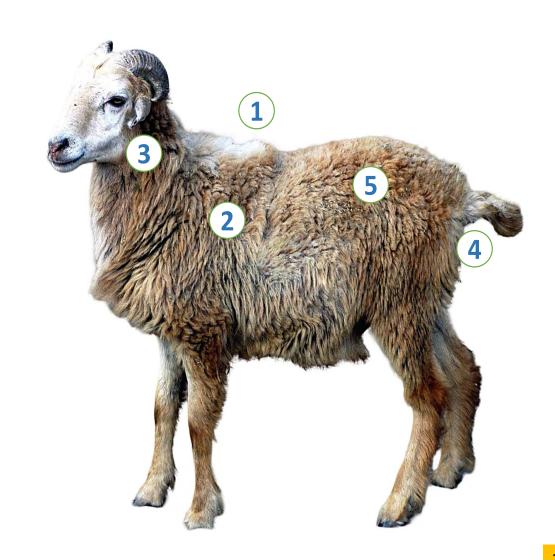
- 1 Small size body, concave top line, pot belly, smaller legs
- 2 Complete black or brown coat, also white coat; short and
- 3 lustrous hair Small horns, directed upward
- 4 Horizontal ears
- 5 Larger hind quarter

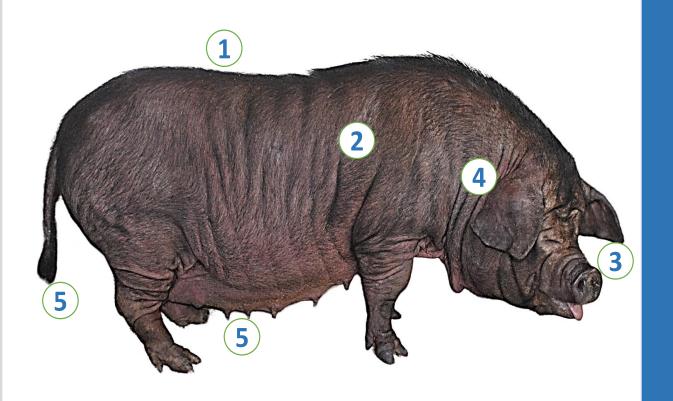
## Garole sheep

#### Home tract

South 24- Parganas, North 24-Parganas and Purba Medinipur districts in West Bengal

- 1 Small size, compact body with small head
- Grey / light brown coat
- 3 Short rudimentary ears
- 4 Short tail
- Fleece coarse and very dense





## Ghoongroo pig

#### Home tract

Darjeeling, Jalpaiguri, Cooch Behar, Dakshin Dinajpur and Uttar Dinajpur districts of West Bengal

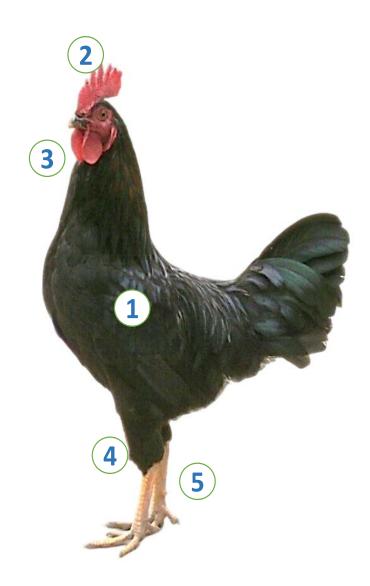
- 1 Large body size, with folded
- 2 skin
- 3 Black color
- Small, upwardly curved snout
- Heart shaped pendulous ears
  Pot belly, short thick tail

## Harringhata Black chicken

#### Home tract

North 24 Pargana and Nadia districts in West Bengal

- 1 Uniform black plumage
- 2 Single, large and erect comb in males
- 3 Large red wattles
- 4 Long and strong legs
- 5 Yellowish/ gray shank



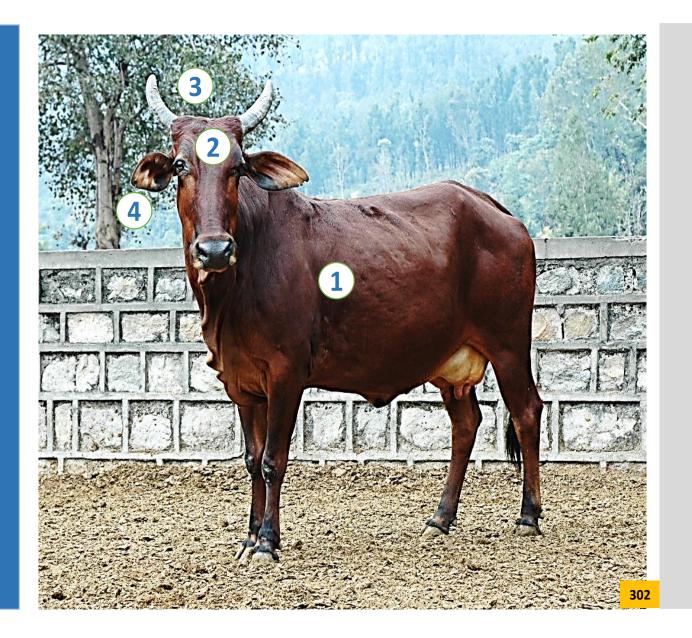
# Other Indigenous Cattle Breed

## Red Sindhi cattle

#### Distribution

Organized farms of Uttarakhand, Odisha, Tamil Nadu, Bihar, Kerala and Assam States

- 1 Complete red coat, shades vary from dark red to dim yellow
- 2 Wedge shaped face
- 3 Thick horns, curve upward
- 4 Medium sized, horizontal ears

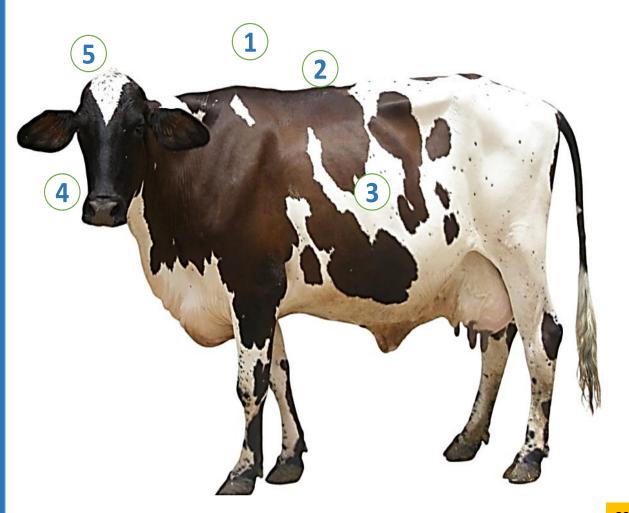


# Synthetic Cattle Breed

### Frieswal cattle

Home tract
Uttarakhand and Uttar Pradesh

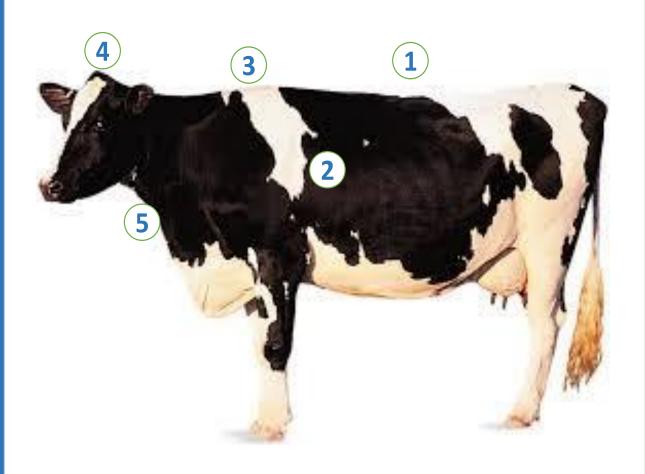
- 1 Large body
- 2 Straight top line
- 3 Black coat with white patches,
- Brown coat with white patches
- 5 Smaller triangular face Round and elevated poll

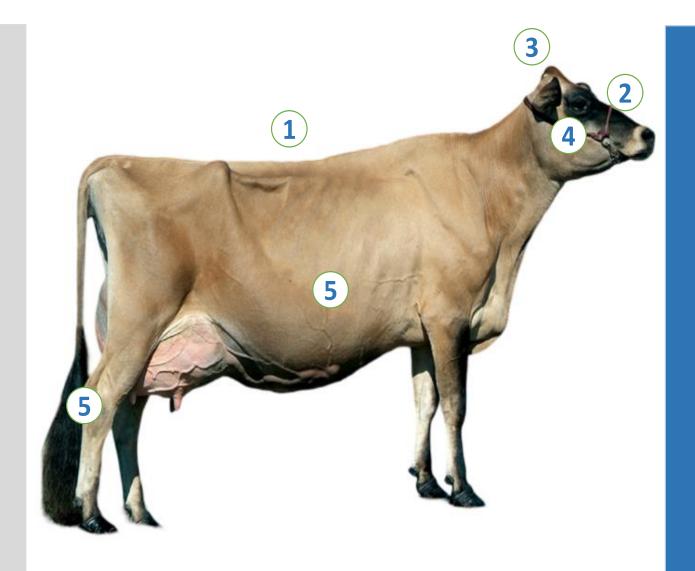


# **Exotic Cattle Breeds**

## Holstein Friesian cattle

- 1 Large & long body with extended rump
- 2 Black and white patches on coat
- 3 Straight topline, without hump
- 4 Prominent poll
- 5 Small neck, small dewlap





## Jersey cattle

#### Identifiable features

- Long deep body, straight top line
- 2 Disc shaped face
- 3 Prominent and bulging poll.
- 4 Prominent and bulging eyes
- 5 Brown to black coat, white ring around muzzle

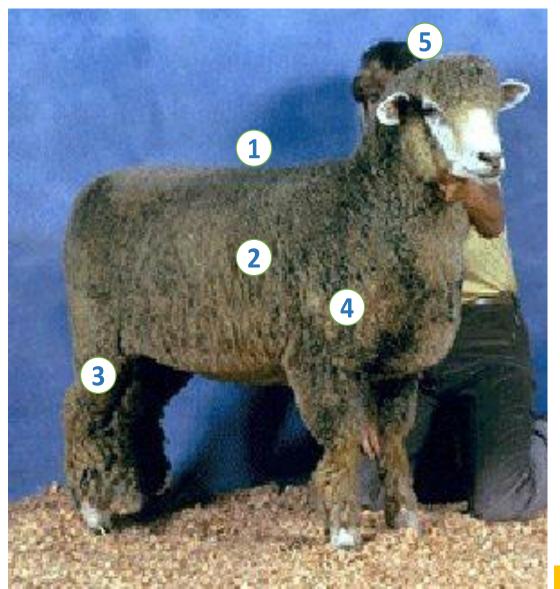
(Source: www.dairydiscoveryzone.com)

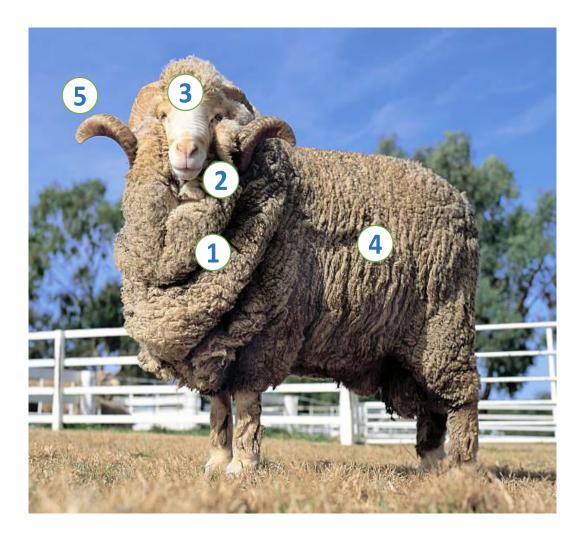


## Exotic Sheep Breeds

## Corriedale sheep

- 1 Large & long body
- 2 Grayish-brownish coat
- 3 Wool covering all over the body
- 4 Moderately thick and dense wool
- 5 Polled male & female



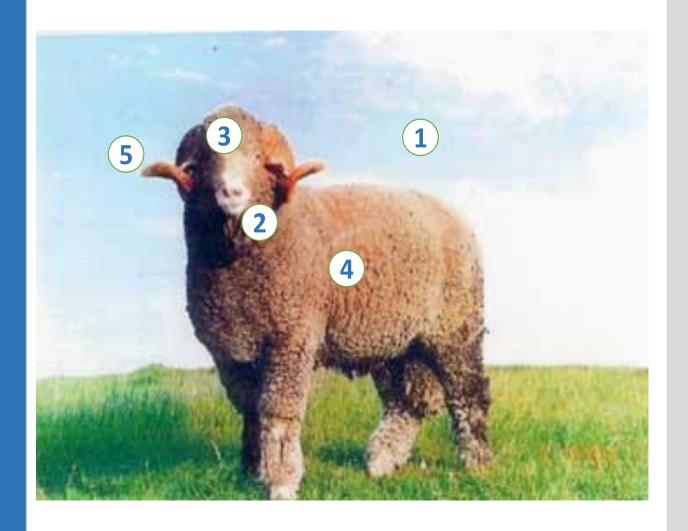


## Merino sheep

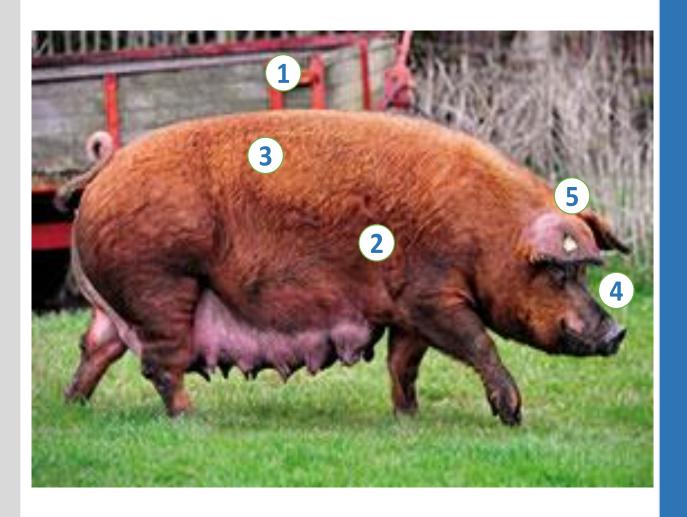
- 1 Large body size, folds in neck region specially in males
- 2 Creamish white coat with pinkish skin
- 3 Prominent nasal bone with Roman nose
- 4 Thick and dense coat of fine wool
- 5 Large corrugated horns in males

## Rambouillet sheep

- Large sized body
- Creamish white coat and pink skin
- Convex nasal line
- Very fine and dense wool all over the body
- Large twisted horn



# **Exotic Pig Breeds**

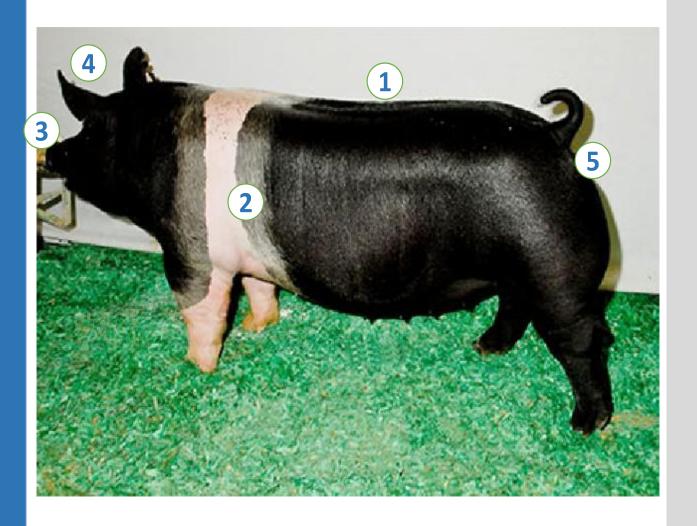


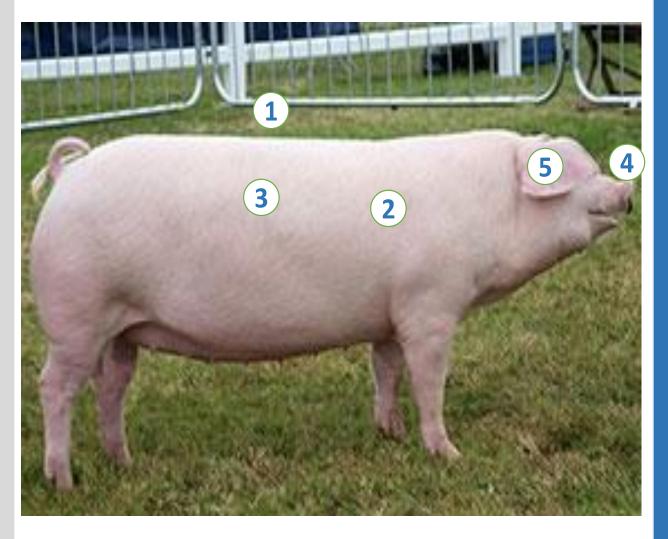
## **Duroc** pig

- Large sized and long body with slightly convex top line
- 2 Brownish body coat
- 3 Small hair with high density
- 4 Disc shaped face with small snout
- 5 Medium sized heart shaped ears

## Hampshire pig

- 1 Large elongated body, straight top line
- 2 Black coat with white/pink band around the neck and shoulder
- 3 Small head, face and snout
- 4 Medium sized erect ears
- 5 Thick legs and small tail



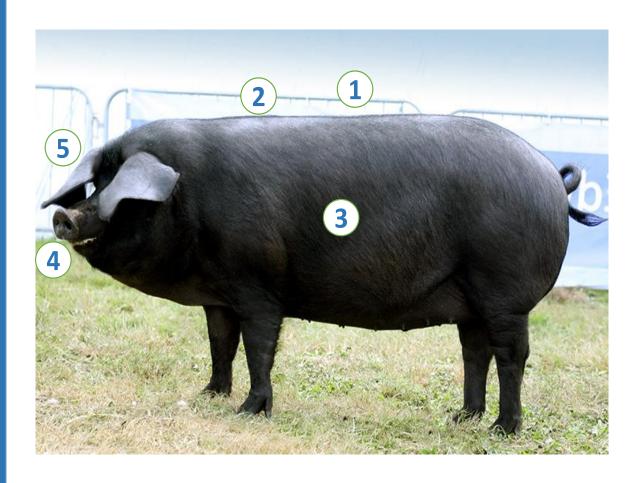


## Landrace pig

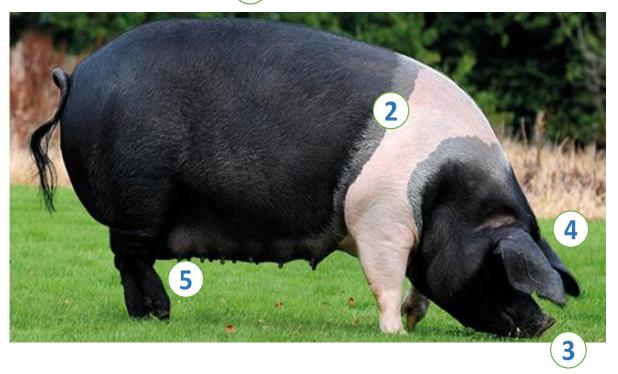
- 1 Long deep body, straight top line
- 2 Pink skin
- 3 White hair sparsely distributed on body
- 4 Small face and small snout
- 5 Heart shaped ears

## Large Black pig

- 1 Large cylindrical body
- 2 Straight topline
- 3 Complete black coat
- 4 Disc shaped face with large jowl
- 5 Large heart shaped drooping ears



(1)

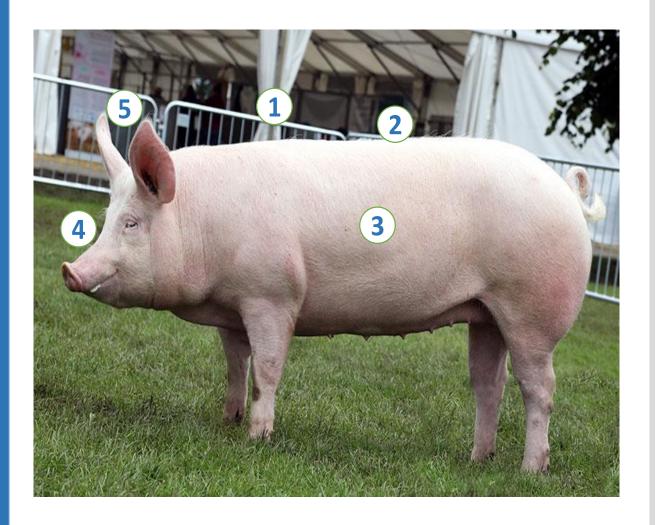


## Saddleback pig

- 1 Large body size, convex topline
- 2 Black coat with white /pink coloured ring around the neck and shoulder
- 3 Disc shaped face with small snout
- 4 Large drooping ears
- 5 Small legs

## Yorkshire pig

- 1 Long elongated body
- 2 Straight topline
- 3 Pink skin colour
- 4 Small concave snout
- 5 Erect ears



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## Registered Breeds of India

S.N.	Species	Breed	Home tract	Accession number
	•			
1	Cattle	Amritmahal	Karnataka	INDIA_CATTLE_0800_AMRITMAHAL_03001
2	Cattle	Bachaur	Bihar	INDIA_CATTLE_0300_BACHAUR_03002
3	Cattle	Bargur	Tamil Nadu	INDIA_CATTLE_1800_BARGUR_03003
4	Cattle	Dangi	Maharashtra and Gujarat	INDIA_CATTLE_1104_DANGI_03004
5	Cattle	Deoni	Maharashtra and Karnataka	INDIA_CATTLE_1108_DEONI_03005
6	Cattle	Gaolao	Maharashtra and Madhya Pradesh	INDIA_CATTLE_1110_GAOLAO_03006
7	Cattle	Gir	Gujarat	INDIA_CATTLE_0400_GIR_03007
8	Cattle	Hallikar	Karnataka	INDIA_CATTLE_0800_HALLIKAR_03008
9	Cattle	Hariana	Haryana, Uttar Pradesh and Rajasthan	INDIA_CATTLE_0520_HARIANA_03009
10	Cattle	Kangayam	Tamil Nadu	INDIA_CATTLE_1800_KANGAYAM_03010
11	Cattle	Kankrej	Gujarat and Rajasthan	INDIA_CATTLE_0417_KANKREJ_03011
12	Cattle	Kenkatha	Uttar Pradesh and Madhya Pradesh	INDIA_CATTLE_2010_KENKATHA_03012
13	Cattle	Kherigarh	Uttar Pradesh	INDIA_CATTLE_2000_KHERIGARH_03013
14	Cattle	Khillar	Maharashtra and Karnataka	INDIA_CATTLE_1108_KHILLAR_03014
15	Cattle	Krishna Valley	Karnataka	INDIA CATTLE 0800 KRISHNAVALLEY 03015
16	Cattle	Malvi	Madhya Pradesh	INDIA CATTLE 1000 MALVI 03016
17	Cattle	Mewati	Rajasthan, Haryana and Uttar Pradesh	INDIA_CATTLE_1705_MEWATI_03017
18	Cattle	Nagori	Rajasthan	INDIA CATTLE 1700 NAGORI 03018
19	Cattle	Nimari	Madhya Pradesh	INDIA CATTLE 1000 NIMARI 03019
20	Cattle	Ongole	Andhra Pradesh	INDIA CATTLE 0100 ONGOLE 03020
21	Cattle	Ponwar	Uttar Pradesh	INDIA CATTLE 2000 PONWAR 03021
22	Cattle	Punganur	Andhra Pradesh	INDIA CATTLE 0100 PUNGANUR 03022
23	Cattle	Rathi	Rajasthan	INDIA CATTLE 1700 RATHI 03023
24	Cattle	Red Kandhari	Maharashtra	INDIA CATTLE 1100 REDKANDHARI 03024
25	Cattle	Red Sindhi	On organized farms only	INDIA CATTLE 0000 REDSINDHI 03025
26	Cattle	Sahiwal	Punjab, Rajasthan	INDIA CATTLE 1617 SAHIWAL 03026
27	Cattle	Siri	Sikkim and West Bengal	INDIA CATTLE 2221 SIRI 03027
28	Cattle	Tharparkar	Rajasthan	INDIA CATTLE 1700 THARPARKAR 03028
29	Cattle	Umblachery	Tamil Nadu	INDIA_CATTLE_1800_UMBLACHERY_03029
30	Cattle	Vechur	Kerala	INDIA_CATTLE_0900_VECHUR_03030
31	Cattle	Motu	Odisha, Chhattisgarh and Andhra Pradesh	INDIA_CATTLE_1526_MOTU_03031
32	Cattle	Ghumusari	Odisha	INDIA_CATTLE_1500_GHUMUSARI_03032
33	Cattle	Binjharpuri	Odisha	INDIA_CATTLE_1500_BINJHARPURI_03033
34	Cattle	Khariar	Odisha	INDIA_CATTLE_1500_KHARIAR_03034
35	Cattle	Pulikulam	Tamil Nadu	INDIA_CATTLE_1800_PULIKULAM_03035
36	Cattle	Kosali	Chhattisgarh	INDIA CATTLE 2600 KOSALI 03036

Cattle	S.N.	Species	Breed	Home tract	Accession number
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Cattle	38	Cattle	Belahi	Haryana and Chandigarh	INDIA_CATTLE_0532_BELAHI_03038
Cattle	39	Cattle	Gangatiri	Uttar Pradesh and Bihar	INDIA_CATTLE_2003_GANGATIRI_03039
42         Cattle         Ladakhi         Jammu and Kashmir         INDIA_CATTLE_0700_LADAKHI_03042           43         Cattle         Konkan Kapila         Maharashtra and Goa         INDIA_CATTLE_1135_KONKANKAPILA_03043           44         Cattle         Poda Thurpu         Telangana         INDIA_CATTLE_1700_PODATHURPU_03044           45         Cattle         Nari         Rajasthan and Gujarat         INDIA_CATTLE_1704_NARI_03045           46         Cattle         Dagri         Gujarat         INDIA_CATTLE_1704_NARI_03045           47         Cattle         Thutho         Nagaland         INDIA_CATTLE_1400_THUTHO_03047           48         Cattle         Shuvet kapila         Goa         INDIA_CATTLE_1400_THUTHO_03047           48         Cattle         Himachali Pahari         Himachal Pradesh         INDIA_CATTLE_1400_TMUTHO_03047           50         Cattle         Himachali Pahari         Himachal Pradesh         INDIA_CATTLE_1000_UNLRALIDAHARI_03049           51         Cattle         Furnea         Bihar         INDIA_CATTLE_1700_ENCHORI_03050           52         Cattle         Sanchori         Rajasthan         INDIA_CATTLE_1700_KANCHORI_03051           53         Cattle         Masilum         Meghalaya         INDIA_CATTLE_1700_KANCHORI_03052	40	Cattle	Badri	Uttarakhand	INDIA_CATTLE_2400_BADRI_03040
43         Cattle         Konkan Kapila         Maharashtra and Goa         INDIA_CATTLE_1135_KONKANKAPILA_03043           44         Cattle         Poda Thurpu         Telangana         INDIA_CATTLE_3600_PODATHURPU_03044           45         Cattle         Nari         Rajasthan and Gujarat         INDIA_CATTLE_1704_NARI_03045           46         Cattle         Dagri         Gujarat         INDIA_CATTLE_1040_THUTHO_03047           47         Cattle         Thutho         Nagaland         INDIA_CATTLE_1400_THUTHO_03047           48         Cattle         Shweta Kapila         Goa         INDIA_CATTLE_1400_THUTHO_03047           49         Cattle         Himachali Pahari         Himachal Pradesh         INDIA_CATTLE_1300_HMCHALIPAHARI_03049           50         Cattle         Himachali Pahari         Himachali Phare         INDIA_CATTLE_1000_PURNEA_03050           51         Cattle         Kathani         Maharashtra         INDIA_CATTLE_1100_KATHANI_03051           52         Cattle         Sanchori         Rajasthan         INDIA_CATTLE_1700_SANCHORI 03052           53         Cattle         Masilum         Meghalaya         INDIA_CATTLE_1700_MASILUM_03053           54         Buffalo         Murrah         Haryana         INDIA_BUFFALO_0500_MILRANI_01001	41	Cattle	Lakhimi	Assam	INDIA_CATTLE_0200_LAKHIMI_03041
44     Cattle     Poda Thurpu     Telangana     INDIA_CATTLE_3600_PODATHURPU_03044       45     Cattle     Nari     Rajasthan and Gujarat     INDIA_CATTLE_1704_NARI_03045       46     Cattle     Dagri     Gujarat     INDIA_CATTLE_1400_DAGRI_03046       47     Cattle     Thutho     Nagaland     INDIA_CATTLE_1400_THUTHO_03047       48     Cattle     Shweta Kapila     Goa     INDIA_CATTLE_3500_SHWETAKAPILA_03048       49     Cattle     Himachali Pahari     Himachal Pradesh     INDIA_CATTLE_3000_PURNEA_03050       50     Cattle     Himachali Pahari     Himachali Pradesh     INDIA_CATTLE_1000_OPURNEA_03050       51     Cattle     Kathani     Maharashtra     INDIA_CATTLE_1100_KATHANI_03051       52     Cattle     Sanchori     Rajasthan     INDIA_CATTLE_1700_SANCHORI_03052       53     Cattle     Masilum     Meghalaya     INDIA_CATTLE_1300_MASILUM_03053       54     Buffalo     Murrah     Haryana     INDIA_BUFFALO_0500_MURRAH_01001       55     Buffalo     Nili Ravi     Punjab     INDIA_BUFFALO_0500_MURRAH_01002       56     Buffalo     Mehsana     Gujarat     INDIA_BUFFALO_0400_SURTLEANI_01003       57     Buffalo     Mehsana     Gujarat     INDIA_BUFFALO_0400_SURTL_01005       58     Buffalo <td>42</td> <td>Cattle</td> <td>Ladakhi</td> <td>Jammu and Kashmir</td> <td>INDIA_CATTLE_0700_LADAKHI_03042</td>	42	Cattle	Ladakhi	Jammu and Kashmir	INDIA_CATTLE_0700_LADAKHI_03042
45 Cattle Nari Rajasthan and Gujarat INDIA_CATTLE_1704_NAR_03045 46 Cattle Dagri Gujarat INDIA_CATTLE_1704_DAGRI_03046 47 Cattle Thutho Nagaland INDIA_CATTLE_1400_THUTHO_03047 48 Cattle Shweta Kapila Goa INDIA_CATTLE_15500_SHWETAKAPILA_03048 49 Cattle Himachali Pahari Himachal Pradesh INDIA_CATTLE_15500_SHWETAKAPILA_03049 50 Cattle Purnea Bihar INDIA_CATTLE_10600_HIMACHALIPAHARI_03049 51 Cattle Kathani Maharashtra INDIA_CATTLE_1000_VENNEA_03050 51 Cattle Kathani Maharashtra INDIA_CATTLE_1700_SANCHORI_03052 52 Cattle Sanchori Rajasthan INDIA_CATTLE_1700_SANCHORI_03052 53 Cattle Masilum Meghalaya INDIA_CATTLE_1700_SANCHORI_03052 54 Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001 55 Buffalo Nili Ravi Punjab INDIA_BUFFALO_0500_MURRAH_01001 56 Buffalo Bhadawari Uttar Pradesh and Madhya Pradesh 57 Buffalo Mehsana Gujarat INDIA_BUFFALO_2010_BHADAWARI_01003 58 Buffalo Surti Gujarat INDIA_BUFFALO_0400_MEHSANA_01004 59 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006 60 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006 61 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 62 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 63 Buffalo Foda Tamil Nadu INDIA_BUFFALO_0108_RTOPA_01010 64 Buffalo Banni Gujarat INDIA_BUFFALO_0108_RTOPA_01010 65 Buffalo Kalahandi Odisha INDIA_BUFFALO_050_CHILIKA_01011 66 Buffalo Chilika Odisha INDIA_BUFFALO_050_CHILIKA_01012 67 Buffalo Chilika Odisha INDIA_BUFFALO_050_CHILIKA_01012 68 Buffalo Chilika Odisha INDIA_BUFFALO_050_CHILIKA_01013 69 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_1500_CHILIKA_01015 69 Buffalo Dharwadi Maharashtra INDIA_BUFFALO_1500_CHILIKA_01015 69 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_1606_GOJRI_01017 70 Buffalo Dharwadi Karnataka INDIA_BUFFALO_1606_GOJRI_01017	43	Cattle	Konkan Kapila	Maharashtra and Goa	INDIA_CATTLE_1135_KONKANKAPILA_03043
46       Cattle       Dagri       Gujarat       INDIA_CATTLE_0400_DAGRI_03046         47       Cattle       Thutho       Nagaland       INDIA_CATTLE_1400_THUTHO_03047         48       Cattle       Shweta Kapila       Goa       INDIA_CATTLE_3500_SHWETAKAPILA_03048         49       Cattle       Himachali Pahari       Himachali Pradesh       INDIA_CATTLE_0300_FURNEA_03050         50       Cattle       Purnea       Bihar       INDIA_CATTLE_0300_PURNEA_03050         51       Cattle       Kathani       Maharashtra       INDIA_CATTLE_1700_SANCHORI_03051         52       Cattle       Sanchori       Rajasthan       INDIA_CATTLE_1700_SANCHORI_03053         53       Cattle       Masilum       Meghalaya       INDIA_CATTLE_1300_MASILUM_03053         54       Buffalo       Murrah       Haryana       INDIA_BUFFALO_0500_MURRAH_01001         55       Buffalo       Nili Ravi       Punjab       INDIA_BUFFALO_1600_NILIRAVI_01002         56       Buffalo       Bhadawari       Punjab       INDIA_BUFFALO_2010_BHADAWARI_01003         57       Buffalo       Mehsana       Gujarat       INDIA_BUFFALO_2040_MEHSANA_01004         58       Buffalo       Surti       Gujarat       INDIA_BUFFALO_0400_SURTI_01005         59<	44	Cattle	Poda Thurpu	Telangana	INDIA_CATTLE_3600_PODATHURPU_03044
47 Cattle Thutho Nagaland INDIA_CATTLE_1400_THUTHO_03047 48 Cattle Shweta Kapila Goa INDIA_CATTLE_3500_SHWETAKAPILA_03048 49 Cattle Himachali Pahari Himachal Pradesh INDIA_CATTLE_0600_HIMACHALIPAHARI_03049 50 Cattle Purnea Bihar INDIA_CATTLE_0300_PURNEA_03050 51 Cattle Kathani Maharashtra INDIA_CATTLE_1300_PURNEA_03050 52 Cattle Sanchori Rajasthan INDIA_CATTLE_1100_KATHANI_03051 53 Cattle Masilum Meghalaya INDIA_CATTLE_1700_SANCHORI_03052 54 Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001 55 Buffalo Nili Ravi Punjab INDIA_BUFFALO_0500_MURRAH_01001 56 Buffalo Bhadawari Pradesh and Madhya Pradesh INDIA_BUFFALO_0500_MURRAH_01003 57 Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004 58 Buffalo Surti Gujarat INDIA_BUFFALO_0400_MEHSANA_01005 59 Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01005 60 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006 61 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01007 62 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 63 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 64 Buffalo Banni Gujarat INDIA_BUFFALO_010B_ANNI_01011 65 Buffalo Chilika Odisha INDIA_BUFFALO_010B_ANNI_01011 66 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012 66 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013 67 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1500_KALAHANDI_01013 68 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_0200_DHARWADI_01016	45	Cattle	Nari	Rajasthan and Gujarat	INDIA_CATTLE_1704_NARI_03045
48 Cattle Shweta Kapila Goa INDIA_CATTLE_3500_SHWETAKAPILA_03048 49 Cattle Himachali Pahari Himachal Pradesh INDIA_CATTLE_0600_HIMACHALIPAHARI_03049 50 Cattle Purnea Bihar INDIA_CATTLE_0300_PURNEA_03050 51 Cattle Kathani Maharashtra INDIA_CATTLE_1100_KATHANI_03051 52 Cattle Sanchori Rajasthan INDIA_CATTLE_1700_SANCHORI_03052 53 Cattle Masilum Meghalaya INDIA_CATTLE_1700_SANCHORI_03052 54 Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001 55 Buffalo Nili Ravi Punjab INDIA_BUFFALO_0500_MURRAH_01001 56 Buffalo Bhadawari Pradesh and Madhya Pradesh INDIA_BUFFALO_0400_MEHSANA_01004 58 Buffalo Surti Gujarat INDIA_BUFFALO_0400_MEHSANA_01004 58 Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01005 59 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007 61 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007 61 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_NAGPURI_01008 62 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_NAGPURI_01008 63 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0400_BANNI_01011 65 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01012 66 Buffalo Ralahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01012 66 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01012 67 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1500_CHILIKA_01012 68 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016 69 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016	46	Cattle	Dagri	Gujarat	INDIA_CATTLE_0400_DAGRI_03046
49 Cattle Himachali Pahari Himachal Pradesh INDIA_CATTLE_0600_HIMACHALIPAHARI_03049 50 Cattle Purnea Bihar INDIA_CATTLE_0300_PURNEA_03050 51 Cattle Kathani Maharashtra INDIA_CATTLE_100C_KATHANI_03051 52 Cattle Sanchori Rajasthan INDIA_CATTLE_110C_KATHANI_03051 53 Cattle Masilum Meghalaya INDIA_CATTLE_1300_MASILUM_03053 54 Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001 55 Buffalo Nili Ravi Punjab INDIA_BUFFALO_0500_MURRAH_01001 56 Buffalo Bhadawari Pradesh and Madhya Pradesh INDIA_BUFFALO_0400_MILIRAVI_01002 56 Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004 58 Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005 59 Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01006 60 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_100_NAGPURI_01007 61 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01008 62 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009 63 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0400_BANNI_01011 64 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011 65 Buffalo Kalahandi Odisha INDIA_BUFFALO_0400_BANNI_01011 66 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CALAHANDI_01013 67 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CALAHANDI_01013 68 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CALAHANDI_01013 69 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016	47	Cattle	Thutho	Nagaland	INDIA_CATTLE_1400_THUTHO_03047
Cattle Purnea Bihar INDIA_CATTLE_0300_PURNEA_03050  Cattle Kathani Maharashtra INDIA_CATTLE_1100_KATHANI_03051  Cattle Sanchori Rajasthan INDIA_CATTLE_1100_KATHANI_03052  Cattle Masilum Meghalaya INDIA_CATTLE_1700_SANCHORI_03052  Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001  Buffalo Nili Ravi Punjab INDIA_BUFFALO_0500_MURRAH_01001  Bhadawari Pradesh and Madhya Pradesh INDIA_BUFFALO_0400_MILIRAVI_01002  Uttar Pradesh and Madhya Pradesh INDIA_BUFFALO_0400_MILIRAVI_01003  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_MEHSANA_01005  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Banni Gujarat INDIA_BUFFALO_0100_ANDHARPURI_01009  Buffalo Banni Gujarat INDIA_BUFFALO_0100_ANDHARPURI_01009  Buffalo Chilika Odisha INDIA_BUFFALO_0400_BANNI_01011  Buffalo Banni Gujarat INDIA_BUFFALO_0100_BANNI_01011  Buffalo Kalahandi Odisha INDIA_BUFFALO_0400_BANNI_01011  Buffalo Kalahandi Odisha INDIA_BUFFALO_050_CHILIKA_01012  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_0104  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0200_CHHATISGARHI_01016  Buffalo Chiltisgarhi Chhattisgarh INDIA_BUFFALO_060_CHHATTISGARHI_01016  Buffalo Dharwadi Karnataka INDIA_BUFFALO_060_CHHATTISGARHI_01016	48	Cattle	Shweta Kapila	Goa	INDIA_CATTLE_3500_SHWETAKAPILA_03048
Cattle Kathani Maharashtra INDIA_CATTLE_1100_KATHANI_03051  Cattle Sanchori Rajasthan INDIA_CATTLE_1700_SANCHORI_03052  Cattle Masilum Meghalaya INDIA_CATTLE_1300_MASILUM_03053  Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001  Buffalo Nili Ravi Punjab INDIA_BUFFALO_1600_NILIRAVI_01002  Buffalo Bhadawari Pradesh and Madhya Pradesh INDIA_BUFFALO_2010_BHADAWARI_01003  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Buffalo Banni Gujarat INDIA_BUFFALO_0100_MARATHWADI_01009  Buffalo Buffalo Banni Gujarat INDIA_BUFFALO_0100_MARATHWADI_01009  Buffalo Banfalo Chilika Odisha INDIA_BUFFALO_010_RACHANDI_01011  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalfahandi Odisha INDIA_BUFFALO_010_SARAURADI_0103  Buffalo Chilika Odisha INDIA_BUFFALO_010_EHILIKA_01012  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0210_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0200_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	49	Cattle	Himachali Pahari	Himachal Pradesh	INDIA_CATTLE_0600_HIMACHALIPAHARI_03049
Cattle Sanchori Rajasthan INDIA_CATTLE_1700_SANCHOR_03052  Cattle Masilum Meghalaya INDIA_CATTLE_1300_MASILUM_03053  A Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001  Buffalo Nili Ravi Punjab INDIA_BUFFALO_1600_NILIRAVI_01002  Uttar Pradesh and Madhya Pradesh  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  Buffalo Toda Tamil Nadu INDIA_BUFFALO_0101_ARATHWADI_01009  Buffalo Banni Gujarat INDIA_BUFFALO_0101_TOM_ARATHWADI_01009  Buffalo Bouffalo Ralahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  Buffalo Barfalo Chiatisgarhi Chattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_1606_GOJRI_01017	50	Cattle	Purnea	Bihar	INDIA_CATTLE_0300_PURNEA_03050
Cattle Masilum Meghalaya INDIA_CATTLE_1300_MASILUM_03053  Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001  Buffalo Nili Ravi Punjab INDIA_BUFFALO_1600_NILIRAVI_01002  Uttar Pradesh and Madhya Pradesh  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Banni Gujarat INDIA_BUFFALO_0110_MARATHWADI_01009  Buffalo Toda Tamil Nadu INDIA_BUFFALO_0110_MARATHWADI_01009  Buffalo Banni Gujarat INDIA_BUFFALO_0118_TODA_01010  Buffalo Banni Gujarat INDIA_BUFFALO_018_TODA_01011  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01013  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0210_CHATTISGARH_01016  Buffalo Chhattisgarhi Chattisgarh INDIA_BUFFALO_2600_CHHATTISGARH_01016  Buffalo Dharwadi Karnataka INDIA_BUFFALO_1606_GOJRI_01017	51	Cattle	Kathani	Maharashtra	INDIA_CATTLE_1100_KATHANI_03051
Buffalo Murrah Haryana INDIA_BUFFALO_0500_MURRAH_01001  Buffalo Nili Ravi Punjab INDIA_BUFFALO_1600_NILIRAVI_01002  Uttar Pradesh INDIA_BUFFALO_1600_NILIRAVI_01003  Buffalo Bhadawari Pradesh INDIA_BUFFALO_0400_MEHSANA_01003  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_01100_MARATHWADI_01009  Buffalo Toda Tamil Nadu INDIA_BUFFALO_010_BANNI_01011  Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011  Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0200_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	52	Cattle	Sanchori	Rajasthan	INDIA_CATTLE_1700_SANCHORI_03052
Buffalo Nili Ravi Punjab INDIA_BUFFALO_1600_NILIRAVI_01002  Buffalo Bhadawari Pradesh and Madhya Pradesh INDIA_BUFFALO_2010_BHADAWARI_01003  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010  Buffalo Banni Gujarat INDIA_BUFFALO_0018_TODA_01010  Buffalo Chilika Odisha INDIA_BUFFALO_0400_BANNI_01011  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Baffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Baffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_0400_BARGUR_01015  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	53	Cattle	Masilum	Meghalaya	INDIA_CATTLE_1300_MASILUM_03053
Buffalo Bhadawari Uttar Pradesh and Madhya Pradesh INDIA_BUFFALO_2010_BHADAWARI_01003  57 Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  58 Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  59 Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01006  60 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  61 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  62 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  63 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010  64 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011  65 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  66 Buffalo Kalahandi Odisha INDIA_BUFFALO_0212_LUIT_01014  68 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  68 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_1606_GOJRI_01017  70 Buffalo Dharwadi Karnataka INDIA_BUFFALO_1606_GOJRI_01017	54	Buffalo	Murrah	Haryana	INDIA_BUFFALO_0500_MURRAH_01001
Pradesh  Pradesh  Buffalo Mehsana Gujarat INDIA_BUFFALO_0400_MEHSANA_01004  Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010  Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011  Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015  Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	55	Buffalo	Nili Ravi	Punjab	INDIA_BUFFALO_1600_NILIRAVI_01002
Buffalo Surti Gujarat INDIA_BUFFALO_0400_SURTI_01005  Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01006  Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007  Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008  Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009  Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010  Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011  Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_0212_LUIT_01014  Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Dharwadi Karnataka INDIA_BUFFALO_1606_GOJRI_01017	56	Buffalo	Bhadawari	· ·	INDIA_BUFFALO_2010_BHADAWARI_01003
Buffalo Jaffarabadi Gujarat INDIA_BUFFALO_0400_JAFFARABADI_01006 Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013 Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016 Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	57	Buffalo	Mehsana	Gujarat	INDIA_BUFFALO_0400_MEHSANA_01004
Buffalo Nagpuri Maharashtra INDIA_BUFFALO_1100_NAGPURI_01007 Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013 Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016 Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	58	Buffalo	Surti	Gujarat	INDIA_BUFFALO_0400_SURTI_01005
Buffalo Pandharpuri Maharashtra INDIA_BUFFALO_1100_PANDHARPURI_01008 Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013 Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016 Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	59	Buffalo	Jaffarabadi	Gujarat	INDIA_BUFFALO_0400_JAFFARABADI_01006
Buffalo Marathwadi Maharashtra INDIA_BUFFALO_1100_MARATHWADI_01009 Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010 Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011 Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012 Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013 Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016 Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	60	Buffalo	Nagpuri	Maharashtra	INDIA_BUFFALO_1100_NAGPURI_01007
Buffalo Toda Tamil Nadu INDIA_BUFFALO_0018_TODA_01010  Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011  Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015  Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	61	Buffalo	Pandharpuri	Maharashtra	INDIA_BUFFALO_1100_PANDHARPURI_01008
Buffalo Banni Gujarat INDIA_BUFFALO_0400_BANNI_01011  Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015  Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	62	Buffalo	Marathwadi	Maharashtra	INDIA_BUFFALO_1100_MARATHWADI_01009
Buffalo Chilika Odisha INDIA_BUFFALO_1500_CHILIKA_01012  Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015  Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	63	Buffalo	Toda	Tamil Nadu	INDIA_BUFFALO_0018_TODA_01010
Buffalo Kalahandi Odisha INDIA_BUFFALO_1500_KALAHANDI_01013  Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014  Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015  Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	64	Buffalo	Banni	Gujarat	INDIA_BUFFALO_0400_BANNI_01011
67 Buffalo Luit (Swamp) Assam and Manipur INDIA_BUFFALO_0212_LUIT_01014 68 Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015 69 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  70 Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017 71 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	65	Buffalo	Chilika	Odisha	INDIA_BUFFALO_1500_CHILIKA_01012
Buffalo Bargur Tamil Nadu INDIA_BUFFALO_1800_BARGUR_01015 Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	66	Buffalo	Kalahandi	Odisha	INDIA_BUFFALO_1500_KALAHANDI_01013
Buffalo Chhattisgarhi Chhattisgarh INDIA_BUFFALO_2600_CHHATTISGARHI_01016  Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	67	Buffalo	Luit (Swamp)	Assam and Manipur	INDIA BUFFALO 0212 LUIT 01014
Buffalo Gojri Punjab and Himachal Pradesh INDIA_BUFFALO_1606_GOJRI_01017  Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	68	Buffalo	Bargur	Tamil Nadu	INDIA_BUFFALO_1800_BARGUR_01015
70 Buffalo Dharwadi Karnataka INDIA_BUFFALO_0800_DHARWADI_01018	69	Buffalo	Chhattisgarhi	Chhattisgarh	INDIA_BUFFALO_2600_CHHATTISGARHI_01016
	70	Buffalo	Gojri	Punjab and Himachal Pradesh	INDIA_BUFFALO_1606_GOJRI_01017
	71	Buffalo	Dharwadi	Karnataka	INDIA_BUFFALO_0800_DHARWADI_01018
	72	Buffalo	Manda		

S.N.	Species	Breed	Home tract	Accession number
73	Buffalo	Purnathadi	Maharashtra	INDIA_BUFFALO_1100_PURNATHADI_01020
74	Goat	Attapady Black	Kerala	INDIA_GOAT_0900_ATTAPADYBLACK_06001
75	Goat	Barbari	Uttar Pradesh and Rajasthan	INDIA_GOAT_2017_BARBARI_06002
76	Goat	Beetal	Punjab	INDIA_GOAT_1600_BEETAL_06003
77	Goat	Black Bengal	West Bengal	INDIA_GOAT_2100_BLACKBENGAL_06004
78	Goat	Changthangi	Jammu and Kashmir	INDIA_GOAT_0700_CHANGTHANGI_06005
79	Goat	Chegu	Himachal Pradesh	INDIA_GOAT_0600_CHEGU_06006
80	Goat	Gaddi	Himachal Pradesh	INDIA_GOAT_0600_GADDI_06007
81	Goat	Ganjam	Odisha	INDIA_GOAT_1500_GANJAM_06008
82	Goat	Gohilwadi	Gujarat	INDIA_GOAT_0400_GOHILWADI_06009
83	Goat	Jakhrana	Rajasthan	INDIA_GOAT_1700_JAKHRANA_06010
84	Goat	Jamunapari	Uttar Pradesh	INDIA_GOAT_2000_JAMUNAPARI_06011
85	Goat	Kanni Adu	Tamil Nadu	INDIA_GOAT_1800_KANNIADU_06012
86	Goat	Kutchi	Gujarat	INDIA GOAT 0400 KUTCHI 06013
87	Goat	Malabari	Kerala	INDIA_GOAT_0900_MALABARI_06014
88	Goat	Marwari	Rajasthan	INDIA_GOAT_1700_MARWARI_06015
89	Goat	Mehsana	Gujarat	INDIA GOAT 0400 MEHSANA 06016
90	Goat	Osmanabadi	Maharashtra	INDIA_GOAT_1100_OSMANABADI_06017
91	Goat	Sangamneri	Maharashtra	INDIA_GOAT_1100_SANGAMNERI_06018
92	Goat	Sirohi	Rajasthan and Gujarat	INDIA_GOAT_1704_SIROHI_06019
93	Goat	Surti	Gujarat	INDIA GOAT 0400 SURTI 06020
94	Goat	Zalawadi	Gujarat	INDIA_GOAT_0400_ZALAWADI_06021
95	Goat	Konkan Kanyal	Maharashtra	INDIA_GOAT_1100_KONKANKANYAL_06022
96	Goat	Berari	Maharashtra	INDIA_GOAT_1100_BERARI_06023
97	Goat	Pantja	Uttarakhand and Uttar Pradesh	INDIA_GOAT_2420_PANTJA_06024
98	Goat	Teressa	Andaman & Nicobar	INDIA GOAT 3300 TERESSA 06025
99	Goat	Kodi Adu	Tamil Nadu	INDIA GOAT 1800 KODIADU 06026
100	Goat	Salem Black	Tamil Nadu	INDIA_GOAT_1800_SALEMBLACK_06027
101	Goat	Sumi-Ne	Nagaland	INDIA_GOAT_1400_SUMINE_06028
102	Goat	Kahmi	Gujarat	INDIA_GOAT_0400_KAHMI_06029
103	Goat	Rohilkhandi	Uttar Pradesh	INDIA_GOAT_2000_ROHILKHANDI_06030
104	Goat	Assam Hill	Assam and Meghalaya	INDIA_GOAT_0213_ASSAMHILL_06031
105	Goat	Bidri	Karnataka	INDIA GOAT 0800 BIDRI 06032
106	Goat	Nandidurga	Karnataka	INDIA_GOAT_0800_NANDIDURGA_06033
107	Goat	Bhakarwali	Jammu and Kashmir	INDIA_GOAT_0700_ BHAKARWALI _06034
108	Goat	Sojat	Rajasthan	INDIA GOAT 1700 SOJAT 06035

S.N.	Species	Breed	Home tract	Accession number
109	Goat	Karauli	Rajasthan	INDIA_GOAT_1700_KARAULI_06036
110	Goat	Gujari	Rajasthan	INDIA_GOAT_1700_GUJARI_06037
111	Goat	Anjori	Chhattisgarh	INDIA_GOAT_2600_ ANJORI _06038
112	Goat	Andamani	Andaman & Nicobar	INDIA_GOAT_3300_ ANDAMANI _06039
113	Sheep	Bhakarwal	Jammu and Kashmir	INDIA_SHEEP_0700_BHAKARWAL_14001
114	Sheep	Changthangi	Jammu and Kashmir	INDIA_SHEEP_0700_CHANGTHANGI_14002
115	Sheep	Gaddi	Himachal Pradesh	INDIA_SHEEP_0600_GADDI_14003
116	Sheep	Gurez	Jammu and Kashmir	INDIA_SHEEP_0700_GUREZ_14004
117	Sheep	Karnah	Jammu and Kashmir	INDIA_SHEEP_0700_KARNAH_14005
118	Sheep	Poonchi	Jammu and Kashmir	INDIA_SHEEP_0700_POONCHI_14006
119	Sheep	Rampur Bushair	Himachal Pradesh	INDIA_SHEEP_0600_RAMPURBUSHAIR_14007
120	Sheep	Chokla	Rajasthan	INDIA_SHEEP_1700_CHOKLA_14008
121	Sheep	Jaisalmeri	Rajasthan	INDIA_SHEEP_1700_JAISALMERI_14009
122	Sheep	Jalauni	Uttar Pradesh and Madhya Pradesh	INDIA_SHEEP_2010_JALAUNI_14010
123	Sheep	Magra	Rajasthan	INDIA_SHEEP_1700_MAGRA_14011
124	Sheep	Malpura	Rajasthan	INDIA_SHEEP_1700_MALPURA_14012
125	Sheep	Marwari	Rajasthan and Gujarat	INDIA_SHEEP_1704_MARWARI_14013
126	Sheep	Muzzafarnagri	Uttar Pradesh and Uttarakhand	INDIA_SHEEP_2024_MUZZAFARNAGRI_14014
127	Sheep	Nali	Rajasthan	INDIA_SHEEP_1700_NALI_14015
128	Sheep	Patanwadi	Gujarat	INDIA_SHEEP_0400_PATANWADI_14016
129	Sheep	Pugal	Rajasthan	INDIA_SHEEP_1700_PUGAL_14017
130	Sheep	Sonadi	Rajasthan	INDIA_SHEEP_1700_SONADI_14018
131	Sheep	Bellary	Karnataka	INDIA_SHEEP_0800_BELLARY_14019
132	Sheep	Coimbatore	Tamil Nadu	INDIA_SHEEP_1800_COIMBATORE_14020
133	Sheep	Deccani	Andhra Pradesh and Maharashtra	INDIA_SHEEP_0111_DECCANI_14021
134	Sheep	Hassan	Karnataka	INDIA_SHEEP_0800_HASSAN_14022
135	Sheep	Kenguri	Karnataka	INDIA SHEEP 0800 KENGURI 14023
136	Sheep	Kilakarsal	Tamil Nadu	INDIA_SHEEP_1800_KILAKARSAL_14024
137	Sheep	Madras Red	Tamil Nadu	INDIA_SHEEP_1800_MADRASRED_14025
138	Sheep	Mandya	Karnataka	INDIA_SHEEP_0800_MANDYA_14026
139	Sheep	Mecheri	Tamil Nadu	INDIA_SHEEP_1800_MECHERI_14027
140	Sheep	Nellore	Andhra Pradesh	INDIA_SHEEP_0100_NELLORE_14028
141	Sheep	Nilgiri	Tamil Nadu	INDIA_SHEEP_1800_NILGIRI_14029
142	Sheep	Ramnad White	Tamil Nadu	INDIA_SHEEP_1800_RAMNADWHITE_14030
143	Sheep	Tiruchi Black	Tamil Nadu	INDIA_SHEEP_1800_TIRUCHIBLACK_14031
144	Sheep	Vembur	Tamil Nadu	INDIA_SHEEP_1800_VEMBUR_14032

S.N.	Species	Breed	Home tract	Accession number
145	Sheep	Balangir	Odisha	INDIA_SHEEP_1500_BALANGIR_14033
146	Sheep	Bonpala	Sikkim	INDIA_SHEEP_2200_BONPALA_14034
147	Sheep	Chottanagpuri	Jharkhand	INDIA_SHEEP_2500_CHOTTANAGPURI_14035
148	Sheep	Ganjam	Odisha	INDIA_SHEEP_1500_GANJAM_14036
149	Sheep	Shahbadi	Bihar	INDIA_SHEEP_0300_SHAHBADI_14037
150	Sheep	Tibetan	Arunachal Pradesh	INDIA_SHEEP_2300_TIBETAN_14038
151	Sheep	Garole	West Bengal	INDIA_SHEEP_2100_GAROLE_14039
152	Sheep	Katchaikatty Black	Tamil Nadu	INDIA_SHEEP_1800_KATCHAIKATTYBLACK_14040
153	Sheep	Chevaadu	Tamil Nadu	INDIA_SHEEP_1800_CHEVAADU_14041
154	Sheep	Kendrapada	Odisha	INDIA_SHEEP_1500_KENDRAPADA_14042
155	Sheep	Panchali	Gujarat	INDIA_SHEEP_0400_PANCHALI_14043
156	Sheep	Kajali	Punjab	INDIA_SHEEP_1600_KAJALI_14044
157	Sheep	Macherla	Andhra Pradesh	INDIA_SHEEP_0100_ MACHERLA _14045
158	Pig	Ghoongroo	West Bengal	INDIA_PIG_2100_GHOONGROO_09001
159	Pig	Niang Megha	Meghalaya	INDIA_PIG_1300_NIANGMEGHA_09002
160	Pig	Agonda Goan	Goa	INDIA_PIG_3500_AGONDAGOAN_09003
161	Pig	Tenyi Vo	Nagaland	INDIA_PIG_1400_TENYIVO_09004
162	Pig	Nicobari	Andaman & Nicobar	INDIA_PIG_3300_NICOBARI_09005
163	Pig	Doom	Assam	INDIA_PIG_0200_DOOM_09006
164	Pig	Zovawk	Mizoram	INDIA_PIG_2700_ZOVAWK_09007
165	Pig	Ghurrah	Uttar Pradesh	INDIA_PIG_2000_GHURRAH_09008
166	Pig	Mali	Tripura	INDIA_PIG_1900_MALI_09009
167	Pig	Purnea	Bihar and Jharkhand	INDIA_PIG_0325_PURNEA_09010
168	Pig	Banda	Jharkhand	INDIA_PIG_2500_BANDA_09011
169	Pig	Manipuri Black	Manipur	INDIA_PIG_1200_MANIPURIBLACK_09012
170	Pig	Wak Chambil	Meghalaya	INDIA_PIG_1300_WAKCHAMBIL_09013
171	Pig	Andamani	Andaman & Nicobar	INDIA_PIG_3300_ ANDAMANI_09014
172	Camel	Bikaneri	Rajasthan	INDIA_CAMEL_1700_BIKANERI_02001
173	Camel	Jaisalmeri	Rajasthan	INDIA_CAMEL_1700_JAISALMERI_02002
174	Camel	Marwari	Rajasthan	INDIA_CAMEL_1700_MARWARI_02003
175	Camel	Jalori	Rajasthan	INDIA_CAMEL_1700_JALORI_02004
176	Camel	Mewari	Rajasthan	INDIA_CAMEL_1700_MEWARI_02005
177	Camel	Mewati	Rajasthan and Haryana	INDIA_CAMEL_1705_MEWATI_02006
178	Camel	Kutchi	Gujarat	INDIA_CAMEL_0400_KUTCHI_02007
179	Camel	Malvi	Madhya Pradesh	INDIA_CAMEL_1000_MALVI_02008
180	Camel	Kharai	Gujarat	INDIA_CAMEL_0400_KHARAI_02009

S.N.	Species	Breed	Home tract	Accession number
181	Horse	Marwari	Rajasthan	INDIA_HORSE_1700_MARWARI_07001
182	Horse	Kathiawari	Gujarat	INDIA_HORSE_0400_KATHIAWARI_07002
183	Horse	Manipuri	Manipur	INDIA_HORSE_1200_MANIPURI_07003
184	Horse	Spiti	Himachal Pradesh	INDIA_HORSE_0600_SPITI_07004
185	Horse	Bhutia	Sikkim and Arunachal Pradesh	INDIA_HORSE_2223_BHUTIA_07005
186	Horse	Zanskari	Jammu and Kashmir	INDIA_HORSE_0700_ZANSKARI_07006
187	Horse	Kachchhi-Sindhi	Gujarat and Rajasthan	INDIA_HORSE_0417_KACHCHHISINDHI_07007
188	Horse	Bhimthadi	Maharashtra	INDIA_HORSE_1100_BHIMTHADI_07008
189	Donkey	Spiti	Himachal Pradesh	INDIA DONKEY 0600 SPITI 05001
190	Donkey	Halari	Gujarat	INDIA DONKEY 0400 HALARI 05002
191	Donkey	Kachchhi	Gujarat	INDIA DONKEY 0400 KACHCHHI 05003
192	Yak	Arunachali	Arunachal Pradesh	INDIA YAK 2300 ARUNACHALI 16001
193	Chicken	Ankaleshwar	Gujarat	INDIA CHICKEN 0400 ANKALESHWAR 12001
194	Chicken	Aseel	Chhattisgarh, Odisha and Andhra Pradesh	INDIA_CHICKEN_2615_ASEEL_12002
195	Chicken	Busra	Gujarat and Maharashtra	INDIA CHICKEN 0411 BUSRA 12003
196	Chicken	Chittagong	Meghalaya and Tripura	INDIA CHICKEN 1319 CHITTAGONG 12004
197	Chicken	Danki	Andhra Pradesh	INDIA CHICKEN 0100 DANKI 12005
198	Chicken	Daothigir	Assam	INDIA_CHICKEN_0200_DAOTHIGIR_12006
199	Chicken	Ghagus	Andhra Pradesh and Karnataka	INDIA_CHICKEN_0108_GHAGUS_12007
200	Chicken	Harringhata Black	West Bengal	INDIA CHICKEN 2100 HARRINGHATABLACK 12008
201	Chicken	Kadaknath	Madhya Pradesh	INDIA CHICKEN 1000 KADAKNATH 12009
202	Chicken	Kalasthi	Andhra Pradesh	INDIA CHICKEN 0100 KALASTHI 12010
203	Chicken	Kashmir Favorolla	Jammu and Kashmir	INDIA_CHICKEN_0700_KASHMIRFAVOROLLA_12011
204	Chicken	Miri	Assam	INDIA CHICKEN 0200 MIRI 12012
205	Chicken	Nicobari	Andaman & Nicobar	INDIA CHICKEN 3300 NICOBARI 12013
206	Chicken	Punjab Brown	Punjab and Haryana	INDIA_CHICKEN_1605_PUNJABBROWN_12014
207	Chicken	Tellichery	Kerala	INDIA_CHICKEN_0900_TELLICHERY_12015
208	Chicken	Mewari	Rajasthan	INDIA CHICKEN 1700 MEWARI 12016
209	Chicken	Kaunayen	Manipur	INDIA CHICKEN 1200 KAUNAYEN 12017
210	Chicken	Hansli	Odisha	INDIA CHICKEN 1500 HANSLI 12018
211	Chicken	Uttara	Uttarakhand	INDIA CHICKEN 2400 UTTARA 12019
212	Chicken	Aravali	Gujarat	INDIA CHICKEN 0400 ARAVALI 12020
213	Duck	Pati	Assam	INDIA DUCK 0200 PATI 11001
214	Duck	Maithili	Bihar	INDIA_DUCK_0300_MAITHILI_11002
215	Duck	Andamani	Andaman & Nicobar	INDIA DUCK 3300 ANDAMANI 11003
216	Geese	Kashmir Anz	Jammu & Kashmir	INDIA GEESE 0700 KASHMIRANZ 18001
217	Dog	Rajapalayam	Tamil Nadu	INDIA DOG 1800 RAJAPALAYAM 19001
218	Dog	Chippiparai	Tamil Nadu	INDIA DOG 1800 CHIPPIPARAI 19002

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