PONWAR

Home Tract: Philibith district of Uttar Pradesh
Type: Draught purpose
Local white cows and the Morang breed of Nepal are the base of this breed. Tharu tribes are maintaining these cows for years.
Colour: Black or brown with white patches.
Face: Small white patches on forehead.
Ears: Small
Horns: Small, pointed
Tail: Long, white switch
NAGORI

Home Tract: Nagaur district of Rajasthan
Type: Draught
Colour: White, light grey
Eyes: White eye lids, heavy & over hanging
Ears: Medium size, inside is pinkish
Muzzle: Black
Horns: Black, medium size emerging from outer angles
Hooves: Black
NIMARI

Home Tract: Nimar tract of Narmada valley in Madhya Pradesh
Type: Draught
Breed originated from Gir & Khillari
Colour: Red with large patches of white
Horns: Emerge in backward direction. Occasionally copper coloured, long
Muzzle: Copper or red coloured
Tail: Long, Black switch
KENKATHA

Home Tract: On the banks of Ken river at Lalithpur, Hamipur of Uttara Pradesh. Tikamgarh of Madhya Pradesh
Type: Draught purpose
Moderate sized, strong legs are the specialities. They work under any adverse conditions. Due to the popularity of Hariana & Tharparkar the number is decreasing.
Colour: Grey
Face: Small, broad, groove at forehead.
Horn: Starts from the side of poll & bends forwards
Ears: Pointed, small
MALVI

Home Tract: Malva of Madhya Pradesh & Jhalwar district of Rajasthan
Type: Draught
Colour: White
Males – Grey dark in neck, shoulders, hump quarters
Head: Short, dished forehead
Horns: Strong pointed emerge from outer angles from poll
Tail: Switch is black
DANGI

Home Tract: Nasik & Ahmadnagar districts of Maharashtra called Dangs Ghats.

Type: Draught, Medium to heavy size. Known for excellent working qualities in heavy rainfall areas.

Colour: White with red or black spots over the body, Shining coat

Muzzle: Large

Horns: Short & thick

Ears: Small

Hooves: Black, flint like, very hard

Skin: Exudes oil secretion which protects from rain.
**KHILARI**

**Home Tract**: Bijapur district of Karnataka, Solapur of Maharashtra

**Type**: Draught

Known for its draught endurance

**Colour**: Grayish white.

Males – fore & hindquarters are black. Grey white motled marking on face.

**Tapti Kilari** – Variety is white carroty nose & hooves

Newly born calves – red poll but disappears within 2 months

**Forehead**: Narrow, long, convex bulge towards horns, distinct groove from nose to poll

**Ears**: Small, held sideways

**Horns**: Long, pointed, close at the root, bow shaped

**Hooves**: Closely set, black, tail – black switch
AMRITH MAHAL

Home Tract: Hassan, Chikmagalur, Chitradurga districts of Karnataka
Type: Draught, Known for its power & endurance
Developed by the rulers of Mysore State between 1572-1636 AD. Mainly for transportation of army equipments. Earlier called Benne Chawadi. Tippu Sultan renamed as Amrith Mahal
Skin: Generally grey, white & black is also seen. Cows are white, bulls dark. Muzzle, face & tail switch – black
Head: Long & tapering. Forehead is narrow, furrow in the middle.
Horns: Long, emerge from the top of poll close together backward & upward direction.
Ears: Small, horizontal
Hooves: Hard, close together
KRISHNA

Home Tract: Watershed area of Krishna River of Karnataka
Type: Draught breed
This is evolved from Gir, Ongole, Kankrej, Hallikar breeds
Colour: Grey white, brown black & white mottled colours may be seen. Males – darker shades in fore & hindquarters
Forehead: Distinct bulge
Horns: Small, curved upward inwards
Ears: Small pointed
Tail: Almost reaches ground
MALENADU GIDDA

Home Tract: Malenada area (coastal hilly area) of Karnataka – Mangalore, Kumta, Shimoga
Type: Draught breed
Very small in size. Highly resistant to most diseases, takes little food & gives better quality milk, ideal for small farmers.
Colour: Brown, black, fawn, white, Kapila is also seen.
Head: Long & narrow
Horns: Small
Tail: Long
**JAVARI**

**Home Tract**: Hubli, Bijapur areas of Karnataka

**Type**: Draught breed

Small size, good draught purpose breed. Highly resistant to many diseases & extreme climate conditions.

**Skin**: Different colours are seen. Full black, brown, grey colours & mixture of these can be seen.

**Head**: Short

**Horns**: Small

**Legs**: Strong
HALLIKAR

**Home Tract:** Mysore, Mandya, Bangalore, Kolar, Tumkur, Hassan, Chitradurga districts of Karnataka

**Type:** Draught. Best draught breed of southern India. Medium sized, compact & muscular. Most of south Indian breeds have originated from this breed.

Male calves are allowed to suckle full milk.

**Skin:** Grey to dark grey with deep shading on fore & hindquarters, Light grey markings on the face, dewlap & under the body.

**Forehead:** Prominent, slight bulgy appearance. Furrow in the middle. Face is long.

**Muzzle:** Grey to black

**Horns:** Closely at base from the top of poll, backward long, forward bend. Tip is black & sharp.

**Ears:** Small, tapering to a point

**Tail:** Switch is black.
ONGOLE

Home Tract: Nellore district of Andhra Pradesh
Type: Draught
These are our mute ambassadors to many countries. USA, South American countries imported these in large number.
Colour: White, Males – dark grey markings on head, neck & hump. Calves sometimes born with reddish brown colour but as they grow older turns white.
Horns: Short & stumpy
Muzzle: Black
Special Blacks: Muzzle, eye, hooves, fetlock, hind quarters, tip of tail, anal region, tip of ear & tip of testes
KANGAYAM

Home Tract: Erode, Dindigal & Coimbatore districts of Tamilnadu
Type: Draught, Medium size
Colour: Grey & White
Bulls: Dark colour in hump, fore & hind quarters face & legs. Red, Black, fawn & broken colour is also seen
Forehead: Broad, groove at the centre
Muzzle, eyelids, tail switch, hooves are black
Eyes: Dark rings around
Horns: Long upward
UMBLACHERY

Home Tract: Tanjavur, Tiruvavuru, Nagapattanam districts of Tamilnadu
Type: Draught breed
Developed from Kangayam breed. Best draught breed of Tamilnadu.
Colour: Males: Dark grey, black patches on head, back, pelvis, Legs – below hocks are white – socks like.
Females: Grey with white markings on face & legs.
Muzzle: Black
Eyes: Black eyelashes
BARAGUR

Home Tract: Baragur hills, Erode of Tamil Nadu

Type: Draught, medium size
Unsurpassed in speed & endurance in trotting. For most part of the year cattle's remain in forest.

Colour: Brown with white markings. White or dark brown colour may be seen.

Forehead: Slightly prominent & has a deep furrow between the roots of horns

Horns: Light brown colour, closer at roots, sharp at the tip

Limbs: Thin & bony
KASARAGOD

Home Tract: Kasaragod district of Kerala
Type: Draught
Very small in size but good resistant power is seen. Most of the time let out for grazing & requires very little food.
Colour: Usually black. White, red, grey are also seen.
Head: Narrow, short
Horns: Small
Tail: Long
HARYANA

Home Tract: Rohtak, Gurgaon, Hisar districts of Hariana

Type: Dual, medium size
Greater attention is paid to rearing of male calves.

Colour: White or light grey. Bull fore and hind quarters are dark.

Face: Long narrow. Well marked bony prominence at the poll.

Horns: Small

Muzzle: Black

Eyes: Black eyelashes

Tail: Black switch
THARPARKAR

Home Tract: Thar desert of Rajasthan
Type: Dual purpose – milk & working
This breed was developed from Kankrej, Red Sindhi, Gir, Nagori breeds
Colour: Whit & grey
Bulls neck, hump, fore & hindquarters are dark
Ears: Long pendulous & inner side is yellowish
Horns: Small
Tail: Long, black switch
KANKREJ

Home Tract: Kutch of Gujrat, Jodhpur of Rajasthan
Type: Dual, Heavy breed. One of the oldest breeds of India.
Colour: Grey or Steel black.
Males - hind & fore quarters, hump is black
Face: Short, nose is slightly upturned
Ears: Long, pendulous
Horns: Strong, long, lyre shaped
Dewlap & Sheath: Pendulous
Gait: Head is held high, smooth
DEONI

Home Tract: Marathwada region of Maharashtra, Bidar district of Karnataka
Type: Dual
Originated from Gir breed about 500 years back. Male calves are nursed better. Calves are not weaned.
Colour: Spotted black & white.
Three strains – Shevera (black & white spotted), Balankya (white, without any spot), Wannera (white, partial black face)
Ears: Grey white with black inside, drooping
Forehead: Prominent, slightly bulged
Horns: Emerge from side of poll behind and above the eyes in upward direction
Eyes: Black eyebrows & eye lashes
Hump: Massive Limbs: Straight & powerful
Hooves: Black Tail: Switch is black
Teats: Black
LAL KANDHARI

Home Tract: Kandhar area of Nanded district & Marathwada of Maharashtra
Type: Dual purpose
In fourth century the kings of Kandhar developed this breed.
Moderate sized cows.
Colour: Dark brown or red
Forehead: Broad
Ears: elongated, drooping
Eyes: Black ring around the eyes
Muzzle: Black
Horns: Small
Hooves: Black
Tail: Long, black switch
GAOLAO

Home Tract: Wardha district of Maharashtra, Southern Madhya Pradesh
Type: Dual, Medium size
In 18 century the Marathas developed this for quick transportation in army.
Skin: White or light grey. Males – grey on neck, hump & quarters
Forehead: Slightly convex appearance
Eyes: Almond shaped, placed slightly at angles
Ears: Medium size, carried high
Horns: Short & stumpy, blunt at the tip
Tail: Short
SAHIWAL

Home Tract: Sahiwal district of Pakistan, Panjab
Type: Milk breed
One of the best dairy breed.
Closely related to Sindhi & Gir breeds. Many countries have imported this breed.
Colour: Usually reddish
Brown with white spots is also seen.
Fore Head: Males – massive and broad. Female - medium
Ears: Medium size, black hair on the fringes
Dewlap: Large & heavy
Udder: Heavy
SINDHI

Home Tract: Karachi, Hyderabad districts of Pakistan
Type: Milk breed
Exported to many countries for their milk production & endurance. But now in India, not seen in general
Colour: Red but white patches are seen
Horns: Short
Dewlap & Sheath: Pendulous
RATHI

Home Tract: Western part of Rajasthan
Type: Milk breed
This is originated from Sahiwal, Sindhi, Tharparkar breeds. Sahiwal blood is more seen.
Colour: Usually brown with white patches. Completely brown or black coat with white patches are also seen
Muzzle: Black
Eyelids: Brown or black
Horns: Short
Ears: Moderate, dewlap is voluminous
Tail: Long, switch is black
GIR

Home Tract: Gir hills of Gujarat
Type: Milk breed
Known for its tolerance to stress condition.
Exported to USA, Brazil, Mexico, Venezuela. Best milking breed of India.
Colour: Red, speckled red
Head: Broad convex forehead, broad muzzle & nostrils
Ears: Long, pendulous, folded like a leaf, notch at the tip
Horns: Starting at the base of crown, downward, backward & again upward. Half moon appearance.
Sheath: Large & pendulous
Tail: Long
Skin: Loose & pliable
Hooves: Medium size & black
GANGATIRI

Home Tract: Banks of Ganga river at Bihar, Varanasi
Type: Milk breed
Developed from Hariana breed. 10 years back this breed was at the verge of extinction. But by the effort of local Gou Bhaktas, we can see this breed in & around Varanasi, which are giving 10-15 liters of milk per day.
Colour: White
Face: Narrow
Muzzle: Black
Eyes: Black
Horns: Short, upwards pointing
Tail: Long, black switch
VECHUR

Home Track: Vechur of Kerala
Type: Small type
Kerala Agricultural University has taken project to conserve this breed.
At present pure Vechur animals will be around hundred in number.
Colour: Light red, black, fawn & white
Size: Extreamly small & compact
Head: Long & narrow
Horns: Small, curving forward, downward
Tail: Long
KERIGHAR

Home Track: Lakimpur Kheri district of Uttar Pradesh
Type: Draught purpose & run very fast
Colour: White coated
Ears: Small & horizontal
Forehead: Flat & broad
Horns: Medium in size, upstanding, curving upward & outward
Eyes: Large, bulging & bright
Hump: Small in female & medium in male
Neck: Short
Muzzle: Black
Sheath: Small
Legs: Light & straight
Hoofs: Small & black
Tail: Long, almost touches the ground & switch is black
Udder: Small & tightly attached to legs
Teats: Small & cylindrical