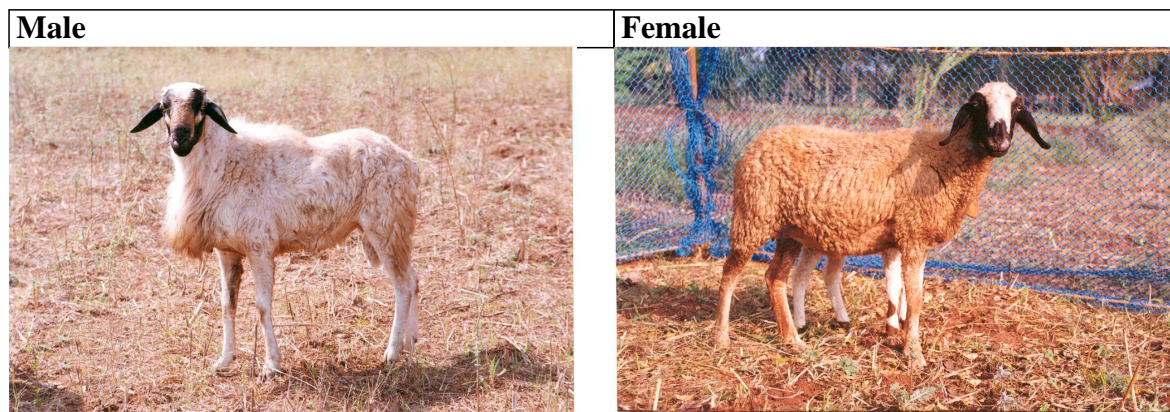


Breed Descriptor of Coimbatore (Sheep)



| | | | |
|-----------------------------|--|------------|--|
| Breeding Tract | | | |
| State: Tamilnadu | Erode / Periyar | | |
| | Coimbatore | | |
| Location | | | |
| Longitude (deg.) | 76.40 - 77.58 | | |
| Latitude (deg.) | 10.10 - 11.58 | | |
| General Information | | | |
| Synonyms | Kurumbai Adu, Coimbatore Kurumbai, Sultur Adu, Coimbatore White | | |
| Origin | Kurumba/Kuruba (Kurumba Gounder) - shepherd community of Palladam taluk in Coimbatore district has brought this sheep during their migration from Karnataka. | | |
| Major utility | Food - Meat; Fibre - Wool | | |
| Comments on utility | | | |
| Comments on breeding tract | The flocks migrate to Dindigul and Madurai districts of Tamil Nadu, and Palakkad and Thrissur districts of Kerala | | |
| Adaptability to environment | | | |
| Population | | | |
| | Year | Population | Other information |
| | 2005 | 246222 | Source: Final Report-Survey, Evaluation and Characterization of Coimbatore Sheep, NBAGR, Karnal |
| | 2013 | 28725 | Source: Estimated Livestock Population Breed Wise Based on Breed Survey 2013. Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi |

| | | | |
|-----------------------------------|---|---------|---------|
| Management | | | |
| Management system | Extensive | | |
| Mobility | Transhumant | | |
| Feeding of adults | Grazing | | |
| Comments on Management | The flocks are migratory and may migrate to the nearby states of Kerala and Karnataka. | | |
| Morphology | | | |
| Colour | Body colour is white with varying extent of black or brown on face, ears and neck also extending up to shoulder, chest and back. | | |
| Horn shape and size | All Females and majority of males are polled. Medium to large, black colored horns present in about 35 per cent of males. Orientation - backward, outward and twisted | | |
| Visible characteristics | Medium sized animals with slightly convex head. Ears are medium sized and horozonitally placed. Fleece is white, coarse and open. Head and face are devoid of wool. | | |
| | Male | Female | Overall |
| Height (avg. cm.) | 66.13 | 60.44 | |
| Body Length (avg. cm.) | 67.05 | 61.27 | |
| Heart girth (avg. cm.) | 76.06 | 68.34 | |
| Body weight (avg. kg.) | | 32.3 | |
| Birth weight (avg. kg.) | 2.56 | 2.27 | |
| Performance | | | |
| | Average | Minimum | Maximum |
| Litter size born | 1.0 | | |
| Age at first parturition (months) | 16.6 | 13.0 | 19.0 |
| Parturition interval (months) | 7.7 | 6.0 | 11.5 |
| Milk Fat (%) | 6.98 | 4.6 | 10.4 |
| Fleece weight (kg/year) | 0.328 | 0.1 | 0.74 |
| Staple length (cm) | 4.76 | 2.31 | 8.66 |
| Fibre Diameter (Åμ) | 47.05 | | |
| Dressing percentage | 43.0 | | |
| Any Peculiarity of the breed | Milk yield on 50th day 171.5g range 140 - 208g. | | |