

Breed Descriptor of Hansli (Poultry-Fowl)



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|-----------------------------|------|---|---|
| Breeding Tract | | | |
| State: Odisha | | Mayurbhanj | |
| | | Keonjhar | |
| Location | | | |
| Longitude (deg.) | | 85.15 - 87.30 | |
| Latitude (deg.) | | 21. - 22.30 | |
| General Information | | | |
| Synonyms | | Kalua, Dhobla, Rangua, Nalia, Khadia, Jhinjiria | |
| Origin | | Indigenous. The name Hansli seems to have originated from the word Hans which means Swan. Due to the tall size and majestic gait of the birds like that of Swan, the local people call these birds Hansli | |
| Major utility | | Game and Meat | |
| Comments on utility | | Birds are priced very high due to fighting ability | |
| Comments on breeding tract | | The birds are distributed throughout the Mayurbhanj district but predominately found in Khunta, kaptipada, Udala, Suliapada, Shyamakhunta, Thakurmunda, Bangiriposhi, Saraskana and Kuliona blocks and adjacent areas of Patna and Sarpada blocks of Keonjhar district. Breeding tract is mostly confined to areas surrounding the Similipal National park and biosphere reserve. | |
| Adaptability to environment | | | |
| Population | | | |
| | Year | Population | Other information |
| | 2015 | 12000 | Source: Survey conducted under AICRP during 2015 and 2016 |
| Management | | | |
| Management system | | Backyard | |
| Mobility | | Stationary | |
| Feeding of adults | | Free Ranging | |

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|-----------------------------------|--|---------|---------|
| Comments on Management | The communities maintaining the breed in rural areas belong to small and marginal farmers or land less labourers category of non nomadic type where as in urban and peri-urban areas people maintaining the breed are service holders and small business owners. | | |
| Morphology | | | |
| | Male | Female | Overall |
| Birth weight (avg. kg.) | 31.15 | 30.43 | 30.93 |
| Adult weight (avg. kg) | 3.79 | 2.52 | |
| Plumage type | Normal | | |
| Plumage pattern | Solid | | |
| Plumage colour | Black | | |
| Comb type | Pea | | |
| Skin colour | Pink | | |
| Shank colour | Yellow | | |
| Egg shell colour | Cream or Light Brown | | |
| Visible character | Beak is small, strong and stout at the base, narrow and blunt at the tip and light yellow in colour. Wings are medium to large in size, situated close to the body, well folded and carried horizontally. | | |
| Performance | | | |
| | Average | Minimum | Maximum |
| Age at first egg (months) | 7.22 | 5.83 | 8.53 |
| Clutch / pause interval (days) | 1.59 | 1.0 | 4.0 |
| Clutch size (days) | 5.59 | 4.0 | 8.0 |
| Annual eggs production (avg. no.) | 67.31 | 39.0 | 96.0 |
| Eggs weight (avg. gm) | 46.25 | 37.0 | 62.0 |
| Fertility (%) | 78.43 | 40.0 | 96.0 |
| Hatching (%) | 52.01 | 22.0 | 85.0 |
| Dressing (%) | 71.0 | 61.0 | 77.0 |
| Any Peculiarity of the breed | The birds are aggressive in nature and males are well suited for fighting purpose | | |