## **Breed Descriptor of Osmanabadi (Goat)**





| <b>Breeding Tract</b>       |   |            |  |  |
|-----------------------------|---|------------|--|--|
| State: Maharashtra          | Osmanabad<br>Solapur<br>Ahmadnagar                                  |            |  |  |
|                             |   |            |  |  |
|                             |   |            |  |  |
| Location                    |   |            |  |  |
| Longitude (deg.)            | 72 78.  |            |  |  |
| Latitude (deg.)             | 16 20.  |            |  |  |
| <b>General Information</b>  |   |            |  |  |
| Synonyms                    |   |            |  |  |
| Origin                      | The breed derived its name after Osmanabad district of Maharashtra. |            |  |  |
| Major utility               | Food - Meat   |            |  |  |
| Comments on utility         |   |            |  |  |
| Comments on breeding        |   |            |  |  |
| tract                       |   |            |  |  |
| Adaptability to environment |   |            |  |  |
| Population                  |   |            |  |  |
|                             | Year  | Population | Other information  |  |
|                             | 2012  | 14260      | Source: Indian J   |  |
|                             |   |            | Anim.  |  |
|                             |   |            | Sci.,2012,82(2):223-3<br>0.  |  |
|                             | 2013  | 2481020    | Source: Estimated Livestock Population Breed Wise Based on Breed Survey 2013. Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi |  |
| Management                  |   | 1          | 1  |  |
| Management system           | Semi-Intensive  |            |  |  |
| Mobility                    | Stationary  |            |  |  |
| Feeding of adults           | Grazing, Fodder and Concentrate                                     |            |  |  |

| Comments on Management        |   |                      |                 |  |
|-------------------------------|---|----------------------|-----------------|--|
| Morphology                    |   |                      |                 |  |
| Colour                        | Predominant colour is black. White colour is noticed only   |                      |                 |  |
|                               | on ears and some spots on neck and forehead. Some   |                      |                 |  |
|                               | animals are reddish in colour.  |                      |                 |  |
| Horn shape and size           | Horns are straight/ curved and small in size (about 13  |                      |                 |  |
|                               | cm)running backward, upward and downward  |                      |                 |  |
| Visible characteristics       | Five types of animals are available: 1. Entirely black  |                      |                 |  |
|                               | with horns. 2. Entire   | ely black with white | ears and horns. |  |
|                               | 3. Entirely black and polled. 4. Entirely black, white ears and polled. 5. Brown and white patches from the face to |                      |                 |  |
|                               |   |                      |                 |  |
|                               | lower side of the body  |                      |                 |  |
|                               | Male  | Female               | Overall         |  |
| Height (avg. cm.)             | 77.87   | 74.79                |                 |  |
| Body Length (avg. cm.)        | 69.12   | 67.51                |                 |  |
| Heart girth (avg. cm.)        | 72.06   | 72.04                |                 |  |
| Body weight (avg. kg.)        | 33.66   | 32.52                |                 |  |
| Birth weight (avg. kg.)       | 2.1   | 1.7                  | 1.76            |  |
| Performance                   |   |                      |                 |  |
|                               | Average   | Minimum              | Maximum         |  |
| Litter size born              | 1.6   |                      |                 |  |
| Age at first parturition      | 12.69   | 12.0                 | 13.0            |  |
| (months)                      |   |                      |                 |  |
| Parturition interval          | 7.1   | 6.8                  | 7.7             |  |
| (months)                      |   |                      |                 |  |
| Milk yield per lactation (kg) |   | 40.0                 | 75.0            |  |
|                               | 0.01  |                      |                 |  |
| Milk Fat (%)                  | 8.34  |                      |                 |  |
| Dressing percentage           | 50.0  |                      |                 |  |
| Any Peculiarity of the breed  | 3 3 1   |                      |                 |  |
|                               | good dressing percentage  |                      |                 |  |