

Different Sheds in An Organized Sheep and Goat Farm

Akash Bairwa

Veterinary Surgeon in Manali Strays Hospital, Manali, Kullu-175136

ARTICLE ID: 17

The sheds of the following types are required for housing the animals,

- 1. General flock shed (Ewe / Doe shed)
- 2. Ram or buck shed
- 3. Lambing or kidding shed
- 4. Lamb or kid shed
- 5. Sick animal shed
- 6. Shearing and storeroom
- 7. Attendant's room

General flock shed (Ewe / Doe shed)

The flock shed shall be used for housing ewes or does keep for breeding purpose. The shed shall be $15m (1) \times 4m (w) \times 3m (h)$ and can accommodate not more than 60 ewes or does. The shed should be three metre high and should have brick-on-edge floor. In low lying and heavy rainfall areas, the floors should preferably be elevated and in temperate regions they may be made of strong wood.

Ram / buck shed

Rams or bucks kept for breeding purpose are housed individually in these sheds. Alternatively, wooden partitions can be raised in bigger shed to partition in to stalls. The dimension is of $4m (1) \times 2.5m (w) \times 3m$ (h) and can accommodate about 3 rams/ bucks. The shed shall be partitioned lengthwise to form three equal compartments. The partition between each shed should not exceed one metre. The partitions may be either of wooden planks or half-cut balls. The partition shall be not more than one metre high from the floor.

Lambing / kidding shed

These sheds shall be used as maternity rooms for pregnant ewe or doe and are housed individually in these sheds. The shed shall be $1.5m(l) \times 1.2m(w) \times 3.0m(h)$, a manager for holding feed and hay and a bucket for keeping water shall be provided in the shed. These sheds



shall be made draught free. In cold climates some warming device, like a room heater shall be fixed in maternity pens, so that new borns are protected from cold during winter.

Lamb/ kid shed

Lambs or kids from weaning upto attaining maturity are housed in these sheds at the rate of about 25 animals per shed. By making suitable partitions in a larger shed, unweaned, weaned but immature and nearby maturity lambs can be housed separately. On larger farms however, three separate sheds may be constructed to house three categories of kids or lambs. The shed shall be with a dimension of 7.5m (l) ×4m (w) ×3m (h) to accommodate not more than 75 animals. The shed shall be partitioned breadth wise dividing into two compartments. The compartments having dimension of 5m (l) ×4m (w) ×3m (h) shall be used to keep the unweaned animals and other compartment with dimension of 2.5m(l)×4m(w) x3m(h) shall be used for keeping the weaned animals.

Sick animal shed

There shall be a sick animal shed for segregating ailing and disabled animals. Away from the other sheds one or more sick animal sheds may be constructed with a dimension of $3m (1) \times 2m (w) \times 3 m$ (h). The lower half of the door may be made of wooden planks and the upper half of wire-netting. There may also be a window of 0.7 m broad and 1.2 m high with a wire net covering.

Shearing and storeroom

The shearing and storeroom consist of two compartments with a dividing wall. One room may be exclusively meant for storing wool and shearing equipment and the other for keeping feed and medicines. The other room used for shearing may be 6m (l) x 2.5m (w) x 3m (h). There shall be a door one metre wide and two metres high in front side of the room. The door leaf may be made of wooden battens. It may also have two windows, one on each side of the long sides of the room. This room should have clean smooth floors and walls lined with glazed tiles up-to a height of one and half metre. The room should be made damp and dust proof. There shall be three windows on three sides.

Attendant's room

The shepherd's house meant for caretaker shall be located at a convenient place in the yard. The house may be 6m (l) X 4m (w) X 3 m (h). There shall be a door of one metre wide and two metres high on the long side of the shed facing the passage of the yard. The door leaf

Vol. 4 Issue- 5, January 2024



may be of wooden planks. There may be four windows; one of these facing the passage of the yard and the other three facing outside. Each window may be 0.7 m broad and 1.2 m high and covered with wire netting.



