

Animal husbandry and Important body parts

What we mean about animal husbandry?

Animal husbandry is a term used to describe the various ways in which humans raise and care for domesticated animals ,usually for the purpose of producing food ,fiber or other products.

The practice includes everything from selecting and breeding animals to raising them in captivity and providing them food ,shelter and medical care .

The types of animals commonly raised on farms include cattle ,pigs, sheep, goat, horse and chicken. These animals are typically fed a diet or grain ,hay or other plant based material and they may be given hormones or other drugs to help them grow larger or produce more milk in some cases animals also fed animal byproducts , such as fat or blood meal and fish bone.



Scope of animal husbandry

Animal husbandry include many activities from breeding and raising of animals to the process of their products , it can be divided in to two broad categories : intensive and extensive husbandry.

Intensive husbandry: refer to the systems in which animals kept in captivity and subject to restrict management practices, this include every things from feeding and housing animals to providing them with medical care ,it is used for animal that are bred for production such as chicken ,pigs and cattle.

Extensive husbandry :refer to the systems in which animals are allowed to roam freely and only brought into captivity when they are needed for food or other products , this was traditional way of raising animals and it is still used in some parts of world for certain species such as sheep and goat.



What are main elements of animal husbandry

The main element of husbandry :

Farming :raising animal for food ,wool or other products. Farming can be done on small scale such as in a backyard or in a large scale as in factory farm.

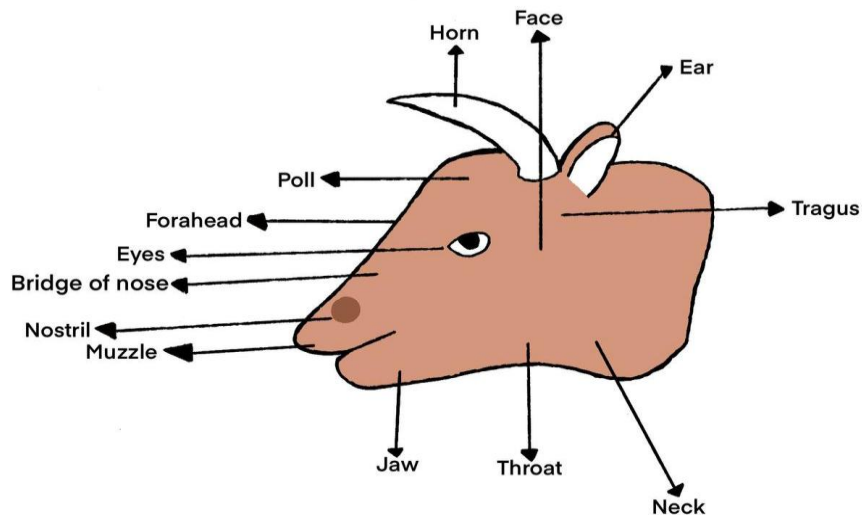
Breeding : this is the process of choosing and mating animals to produce offspring with desired characteristics.



Parts of diary cow

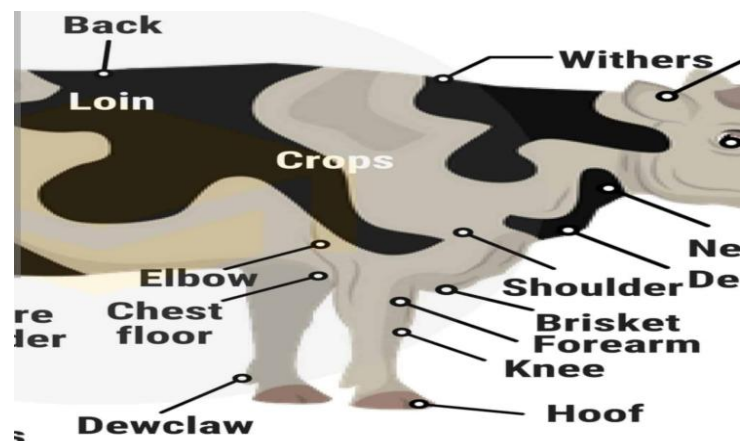
Important parts of **head** :

1. tragus
2. ear
3. face
4. horn
5. poll
6. forehead
7. Eyes
8. Bridge of nose
9. Nostril
10. Muzzle
11. Jaw
12. Throat
13. neck



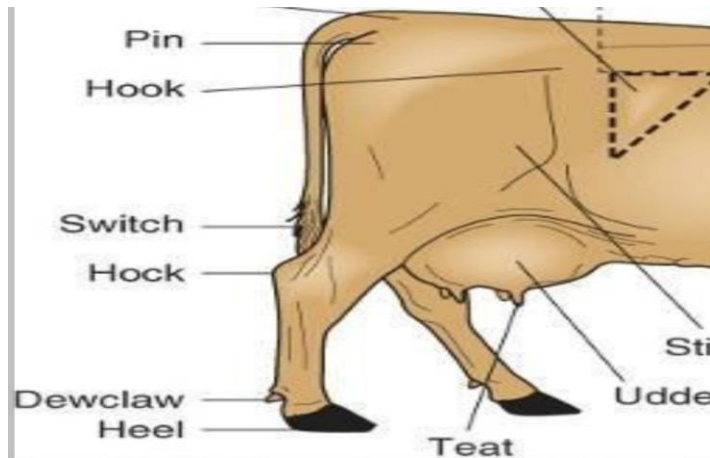
Fore limb which consist from:-

1. Shoulder blade
2. Shoulder point
3. Elbow joint
4. Knee
5. Shank
6. Hoof
7. Heel
8. sole



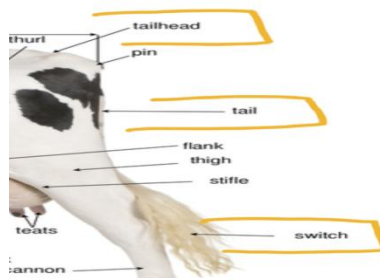
hind limb which consist from following parts:-

1.Thigh 2.Hock joint 3.Dew claw 4.Heel



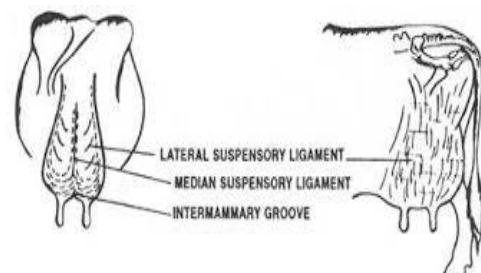
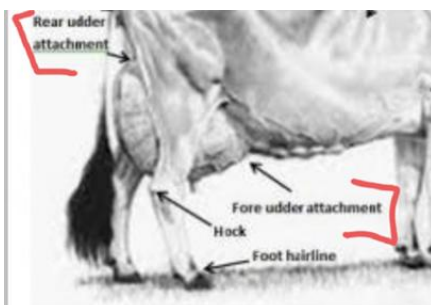
Tail of cow which Consist from following parts:-

1.Tail head 2.Tail 3.Switch



Udder of cow which Consist from following parts:-

1.Fore udder 2.Rear udder 3.Teats
4.Suspensory ligament 5.Mammary vein



Abdomen of cow which Consist from following parts:-

- 1.Back
- 2.Rear ribs and fore ribs
- 3.Barrel
- 4.Chest floor
- 5.Wither

