

EXOTIC BREEDS OF GOAT

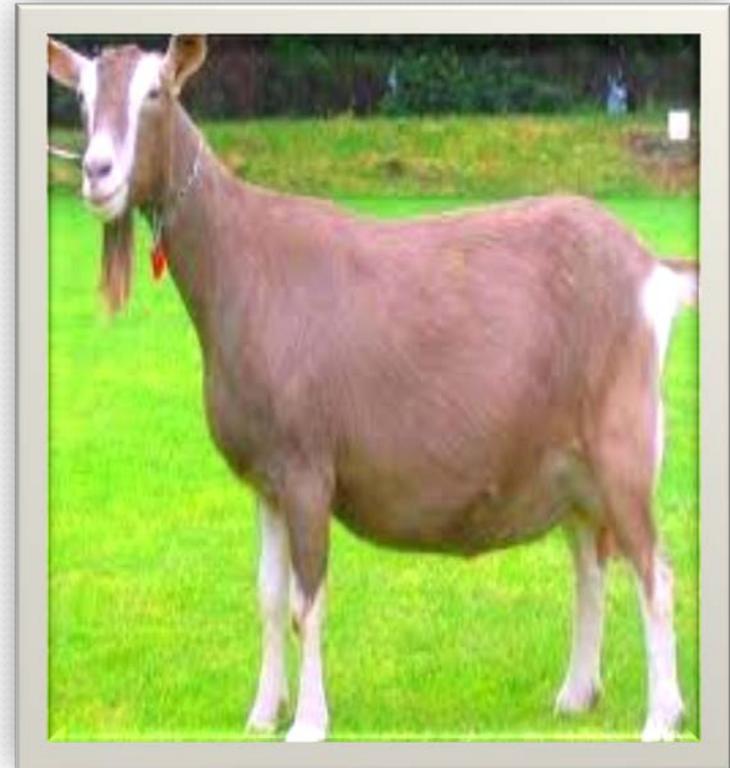
CONTENT

- Breeds of goat
- Breeds of swine

● **Toggenberg:**

It is originated in the Toggenberg valley in north Switzerland.

- Skin is very soft .
- Usually both male and female are hornless.
- The adult FEMALE weights 65 kg or more and the MALE more than 80 kg.
- Average milk production is 5.5 kg per day. The butter fat content of milk 3-4 percent.
- The male usually has longer hair than females.



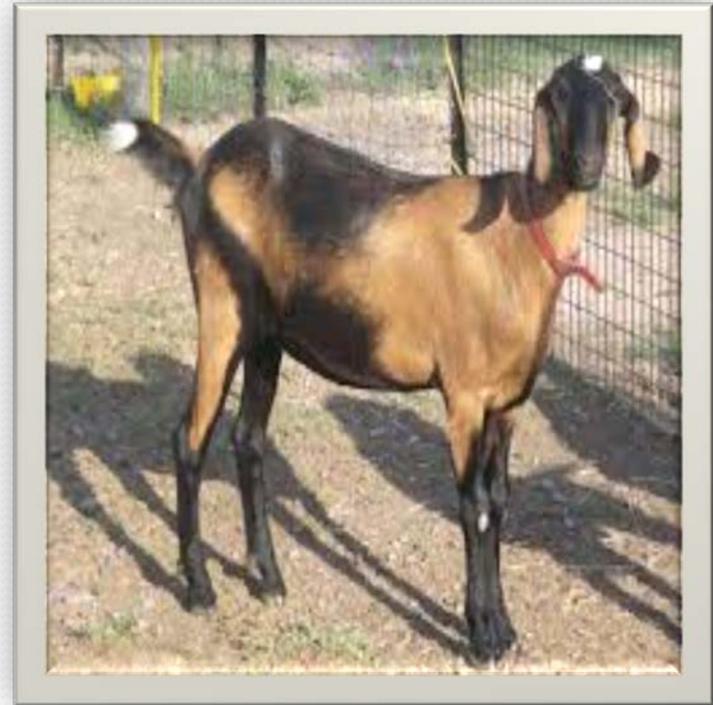
- **Sannen:**
- Native of Sannen valley of Switzerland noted for its high production.
- Color is white or light cream.
- The face may be slightly dished and the ears point upward and forward.
- FEMALE weight 65 kg and the MALE 95 kg.
- Average milk yield is 2 - 5 kg per day. Milk fat 3 - 5%.



- **Alpine:**
- breed was originated in Alps mountains. It was derived from French, Swiss and Rock Alpine breeds.
- No distinct color has been established.
- Excellent milkers and they have horns.
- Average milk yield is 2 - 3 kg with butter fat of 3 - 4%.



- **Nubian:**
- Originated in Nubia of North eastern Africa. Also found in Ethiopia and Egypt.
- It is a long legged and hardy animal.
- This breed along with Jamunapari of India together with native breeds of U.K. formed the cross bred Anglo Nubian breed of goat.



- **Anglo Nubian:**
- It is a big animal with a fine skin and glossy coat, - pendulous ears and Roman nose.
- Anglo Nubian is known as the Jersey cow of the goat world.
- Udder is large with bigger teats.
- There is no fixed color.
- MALE weight 65 - 80 kg and FEMALE from 50 -60 kg.
- Average milk yield in 3 - 4 kg/day.





BREEDS OF SWINE

DOMESTIC PIG

- **Large White Yorkshire**
- The large White Yorkshire is a popular English breed, which had its origin Yorkshire and neighboring countries in northern England.
- Bacon type breed
- The body colour is solid white with black pigmented spot.
- Other distinguishing characteristic are erect ear, medium length, large in size.
- Skin is pink coloured and is free from wrinkles.

- Matured body weight male 300-400kg and female 230-320kg.



- **Middle White Yorkshire**
- This breed was evolved by crossing the Large White Yorkshire with smaller breed of Yorkshire .
- The breed is accepted as excellent pork pig, with a high percentage of lean meat to bone.
- The breed is hardy, grows rapidly, but is not as the Large White Yorkshire.
- Adult body weight male : 250-340kg and female 180-270kg.



- **Landrace**
- The origin of this breed is Denmark, where it has been bred and fed to produce the highest quality bacon in the world.
- Large, long body.
- The breed is white in colour, although black skin spots rather common.
- The breed is characterized by its long, deep side; square ham.
- The legs are relatively short ..
- Matured body weight male 270-360kg and female 200-320kg.



- **Duroc**
- The breed is moderately red-colored with shades varying from a golden to cherry red color.
- Duroc pig is well-known to have an excellent weight gain rate and a high feed converter.
- The female matures early and good mothering ability.

- This pig breed body weight of about 400 kg and 350 kg for the mature male and mature female respectively.



● **Poland China**

- Poland China pig is black with white patches on the face, feet.
- It has a large body size and floppy ears.
- It has strong bones and well-developed legs and feet.
- It has excellent meat quality.
- A mature male 250 kg and 360 kg, and mature female weighs between 225 kg – 300 kg.

