

DEPARTMENT OF LIVESTOCK PRODUCTION AND



MANAGEMENT





EXOTIC BREEDS OF GOAT

OVERVIEW:

- Introduction about breeds and distribution, position of goat population in India and World.
- Enlisting exotic breeds of goat.
- Characteristics, type, uses and images of different goat exotic breeds.
- · Conclusion.

INTRODUCTION:

- **BREEDS**: A Breed may be defined as a group or population of animals of same species having similar characteristics.
- ×Breeds are of two types:
- 1. Indigenous Breeds,
- 2. Exotic Breeds.

- The scientific name of goat is <u>Capra aegagrus</u> <u>hircus</u>.
- In the whole world, India is ranked on <u>1st</u> position in goat population.
- If we talk about India, <u>Rajasthan</u> is ranked <u>first</u> while <u>Andhra Pradesh</u> is ranked <u>second</u> in the goat population.
- We'll discuss in this section about exotic breeds of goat only.

EXOTIC BREEDS OF GOAT

- 1. SAANEN
- 2. ALPINE
- 3. ANGLO-NUBIAN
- 4. TOGGENBURG
- 5. ANGORA
- 6. BOER
- 7. ORENBURG

SAANEN:

- <u>Largest breed of Swiss goat</u> i.e. Originated from Switzerland.
- It is distributed in more than 80 countries worldwide.
- Breed type Milch Breed.
- It has white skin, ears are erect, and may be horned or hornless.
- Milk yield- 100kg per lactation.



ALPINE:

- The country of origin of this breed is France.
- Breed type-<u>Dairy breed</u>.
- Bearded and are the only breed with erect ears that comes in all colours and combinations of colours.
- Roman nose present.



ANGLO-NUBIAN:

- Originated from England.
- Breed type- Both <u>Milch</u> & <u>Meat</u> Breed.
- · Also known as "JERSEY COW OF GOAT WORLD".
- Largest and Heaviest breed of goat world.
- It contains more flesh than other breeds, ears are long, pendulous and markings can be present of any colour.



TOGGENBURG:

- It is originated in Toggenburg valley of Switzerland.
- Breed type- <u>Meat</u> & <u>Milch.</u>
- Their distribution is worldwide.
- They may be horned or hornless and tassels may be present or absent.
- Its milk yield is 740kg per lactation.



ANGORA:

- It is domesticated goat of Ankara region of Turkey.
- Its distribution is in Asia too.
- The fleece taken from this goat is called as <u>Mohair</u>. It is most important goat breed of fiber production.
- A single goat produces 4 to 5 kgs of hair per year.



BOER:

- Originated in South Africa.
- Breed type- <u>Meat type breed</u>.
- They were selected for meat rather than milk production; due to selective breeding and improvement.
- The Boer goat has a fast growth rate and excellent carcass qualities, making it one of the most popular breeds of meat goat in the world.



ORENBURG:

- Originated from local goats of Kazakhstan.
- Later on improved by selection for <u>Pashmina</u> <u>production</u>.
- They produces Pashmina fibres of $16\mu m$ diameter and 5.5cm of length.



CONCLUSION:

- Anglo-Nubian is the largest and heaviest breed of goat world.
- Angora is important for Mohair production.
- Orenburg is known for Pashmina production.
- Roman nose is characteristic of Alpine breed of goat.
- Saanen has milk yield of 100kg per lactation.
- Anglo-Nubian is also called "Jersey cow of goat world".

