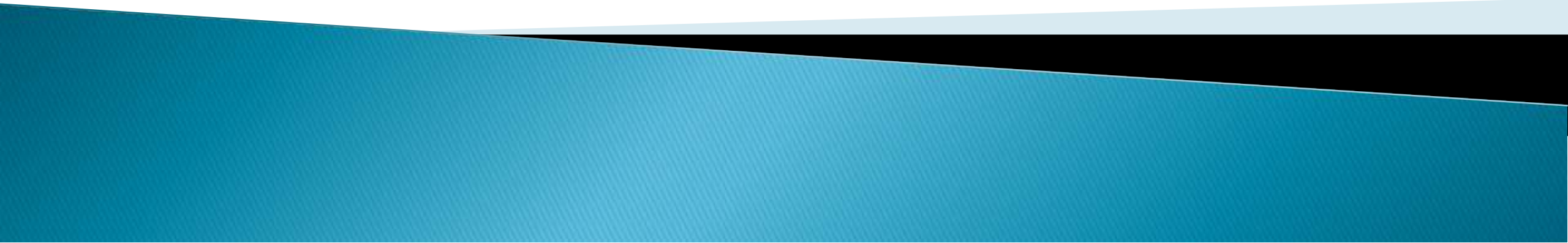


# EXOTIC DAIRY BREEDS OF CATTLE




# TYPES OF BREEDS

- ▶ HOLSTEIN FRIESIAN
  - ▶ JERSEY
  - ▶ RED DANE
  - ▶ BROWN SWISS
  - ▶ GUERNSEY
  - ▶ AYRSHIRE
- 


# HOLSTEIN FRIESIAN



- ▶ Originated from Netherlands and Friesland.
  - ▶ Largest dairy animal mature weighs about 700 kgs
  - ▶ Body is typical marking of black and white
  - ▶ 6000 to 7000 kgs per milk lactation period
  - ▶ Fat content is 3.45%
- 

# JERSEY




- ▶ Commonly found in Uttarakhand
  - ▶ Cross breed animal
  - ▶ Typical body colour is reddish
  - ▶ Give more amount of milk with 5.3% of fat
  - ▶ Cross breed with indigenous breeds
- 

# RED DANE



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- ▶ Body colour of the danish breed is red,reddish brown or even dark brown.
  - ▶ It is a heavy breed , mature males weighing about 950kgs and mature females weigh is 600 kgs
  - ▶ Lactation of milk yield of red dane from 3000 to 4000 kgs with a fat content of 4% and above.
- 


# BROWN SWISS



- ▶ Mainly found in mountainous region of switzerland is the place of brown swiss breed
- ▶ Famous and good milk production
- ▶ Karan swiss is the excellent crossbreed cattle

# GUERNSEY



- ▶ Originated from small island of france
  - ▶ Milk is golden in colour due to high content of ceratene which may help to reduce the risks of certain cancers.
  - ▶ Milk also has a high butter fat content of 5% and high protein content is 3.7%.
  - ▶ Cows produce 6000 litres per cow per annum
  - ▶ Advantages for dairy farmer
- 

# AYRSHIRE



- ▶ Originated in Scotland
- ▶ Very active animals but hard to manage
- ▶ The breed was also known as Dunlop cattle or cunningham cattle.