

# La Blonde d'Aquitaine



## Origin

A modern breed established under a new name as from 1962, resulting from the merging of three branches : the GARONNAISE, QUERCY and BLONDE DES PYRENEES. This new breed, thanks to the **sturdiness** OF ITS ORIGINAL QUALITIES, has since benefited from constant expansion.



Garonnaise cattle at work (1901)

## Standard

A SPECIALIZED BREED OF BEEF CATTLE, WITH CONSIDERABLE BODY DEVELOPMENT AND POWERFUL, ROUND MUSCULATURE.

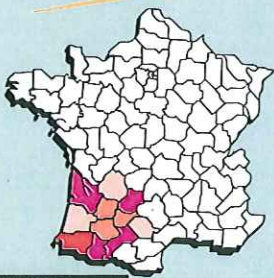
The breed is distinguished by its **specific features** :

- EXPRESSIVE HEAD
- LONG BODY
- WIDE GIRDLE
- HARMONY, ELEGANCE, FINESSE

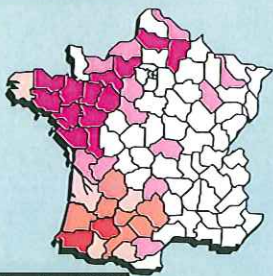


Fanfan (Ustin x Touraine), RRJ bull (Alentejo, Portugal, + 40° C)

*Breakdown of the population of Blonde d'Aquitaine cows in France*



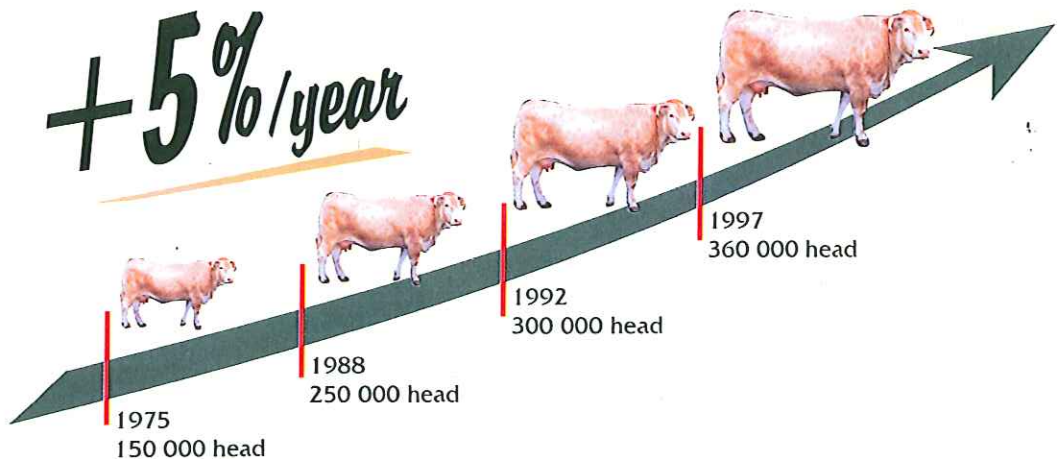
RGA 1970



Estimation 1997



*An unbroken record of geographic and numerical expansion*



# An exceptionally easy breeding stock

## Excellent adaptation



In winter - 30° C

Excellent adaptation to a wide variety of conditions, to different climates, with a special mention for hot countries



in summer

Herd by the St Laurent (Québec)



Eponine : a bull-calf in dry pastures in summer (france)



Blonde heifers (Sao Paulo - Brazil)



Herd in summer pastures (Isère - France)

## Easy calving

94 % easy calving (growth cattle, France 1995)

THE RANGY MORPHOLOGY OF THE CALF AT BIRTH



THE FULLNESS OF THE GIRDLE OF THE MOTHERS

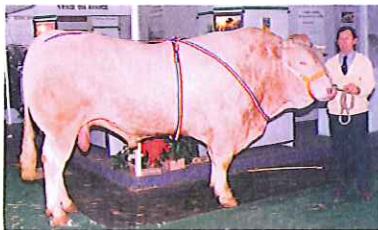
## Maternal qualities

*Long-life, Fertility, Docility !*



# Selection programme

(UPRA, MIDATEST, GENETIC BLONDE, BREEDING INSTITUTE, INRA)



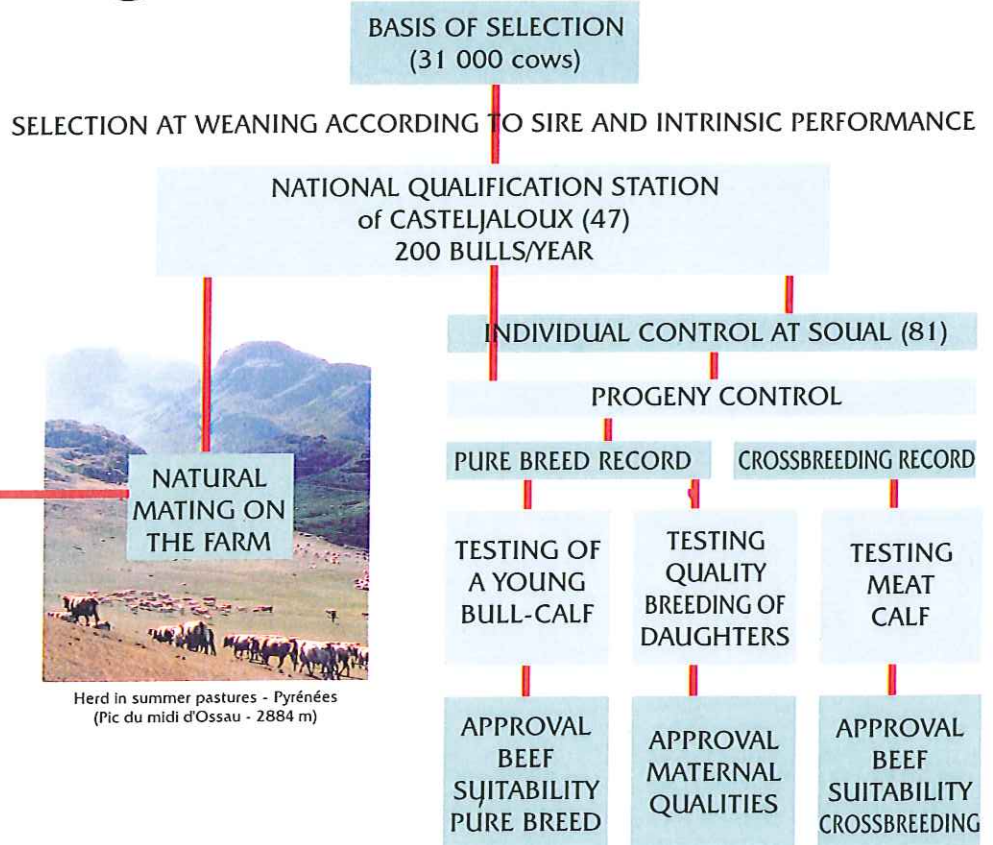
HERON, "RRJ" Champion in Paris 1996



INCROYABLE "RRJ" Paris 1996



JOURDAIN "RRJ" Paris 1997



## Undeniable qualities for meat production

*Exceptional growth and fattening efficacy*

*Irrespective of the type of production*

|                    | Male   | Female |
|--------------------|--------|--------|
| Birth weight       | 47 kg  | 44 kg  |
| Weight at 120 days | 178 kg | 169 kg |
| Weight at 210 days | 285 kg | 265 kg |
| Weight at 1 year   | 486 kg | 376 kg |

Farm performance control data - France 1995  
Performance Recording- Breeding Institute  
Records cows : 54353

|                   | Age             | Weight                    |
|-------------------|-----------------|---------------------------|
| MEAT CALVES       | 3 to 4 months   | 120 to 150 kg of carcass  |
| BULL-CALVES       | 5 to 7 months   | 250 to 320 kg live weight |
| YOUNG BULLS       | 14 to 17 months | 400 to 450 kg of carcass  |
| MEAT HEIFERS      | 24 to 30 months | 380 to 450 kg of carcass  |
| RECONVERSION COWS | variable age    | 450 to 600 kg of carcass  |

## Meat qualities

### Exceptional!

**As a pure breed :**

- ▶ **Greater** CARCASS YIELD
- ▶ **A special** PERCENTAGE OF NET MEAT
- ▶ **AN incomparable** PERCENTAGE OF THE PRIME CUTS



"Giscard", six title of champion (Paris Special).



Blonde d'Aquitaine entrecote steak "perfect size and taste"



BOEUF BLOND D'AQUITAINE

- ▶ **FINE FIBRE, MARBLED MEAT, NOT OVERLY FAT, dietetic and festive**

**In crossbreeding :**



Blond in crossbreeding with european dairy breed Blond X Holstein (United-kingdom)



Blond in crossbreeding with tropical breed Blond X Zebu Nélore (Brazil)



Blond in crossbreeding with anglo-saxon breed Blond X Hereford (United-kingdom)

|                  |           |
|------------------|-----------|
| Slaughtering age | 15 months |
| Carcass weight   | 411 kg    |
| Yield            | 65,3 %    |

Résultats for young bulls testing "Série G" - Midatest - Breeding Institute

|                |         |
|----------------|---------|
| Age            | 5 years |
| Live weight    | 1240 kg |
| Carcass weight | 901 kg  |
| Yield          | 72,6 %  |
| Fat and waste  | 6,8 %   |
| Bones          | 10 %    |
| Net meat yield | 83,2 %  |

The example of a Champion : Giscard

|                                   |      |
|-----------------------------------|------|
| % of hindquarters/carcass weight  | 55,3 |
| % of forequarters/carcass weight  | 47,3 |
| % of bone/carcass weight          | 9,6  |
| % of fat and waste/carcass weight | 8,3  |
| % of net meat                     | 81   |
| % of fast-cooking meat            | 65   |

Quality carcass, performance and profitability

|                  |          |
|------------------|----------|
| Slaughtering age | 156 days |
| Carcass weight   | 149 kg   |
| Yield            | 66 %     |

Résultats of meat calves in cross-breeding Testing "Série E" - Midatest - Breeding Institute

| Crossbreeding type     | Average daily live weight gain | Unit forage/kg carcass weight gain |
|------------------------|--------------------------------|------------------------------------|
| Simmental X Red Danish | 1224                           | 7,3                                |
| Hereford X Red Danish  | 1189                           | 7,1                                |
| Blond X Red Danish     | 1250                           | 6,6                                |

Danish results

|               | Birth weight | number | Weaning weight | number |
|---------------|--------------|--------|----------------|--------|
| Blond Male    | 38,4         | 155    | 229            | 1524   |
| X Zebu Female | 36,1         | 184    | 203            | 1459   |
| Zebu Male     |              |        | 180            |        |
| Female        |              |        | 165            |        |

Brazilian Résultats



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