

BREED: Holstein

NAME OF THE VISIT: Holstein Cattle Farm Visit

DATE OF THE VISIT: Wednesday, October 8, 2025

CONTACT NUMBER: Lois Bouchiche 06 25 01 31 08

HERD DESCRIPTION AND BREEDING SYSTEM

History of the Farm

1994 :

Laurent's installation with his father and creation of the GAEC.

152 ha

303,000 L of milk under quota

1995 :

Development of the dairy cow barn with cubicles, slurry pit, and 2*5 milking parlour

2008 :

Laurent's father's retirement and installation of his brother-in-law

200,000 L of redistributed quota

159 ha

538,000 L of milk under quota

2010-2011 :

Construction of a new barn with the installation of a milking robot, started in early 2011

2020 :

Laurent's brother-in-law leaving and installation of Lois.

Takeover of 45 ha under tenancy.

Construction of a beef cattle barn and installation of a LELY Vector feeding robot

237 ha

758,722 L produced

Presentation of the Farm

Two productions:

- Dairy unit with 850,000 liters/year delivered to the dairy, Prim'Holstein breed
- Beef unit for breeding and fattening, Salers breed

Workforce:

Family farm with two partners, Laurent and Lois BOUCHICHE + one apprentice

Crop rotation 236 ha UAA:

- 180 ha of permanent grassland
- 41 ha of silage maize
- 15 ha of winter wheat

Dairy cow unit with Prim'Holstein breed, managed with zero grazing and robotic milking and feeding

Beef cow unit with Salers breed, breeding + fattening, including bull fattening

Environmental Characteristics

Small agricultural region: Livradois

Climate type: Oceanic

Soil: Granitic

Altitude: 550 m

Rainfall: 680 mm/year



Technical data

Dairy herd: 80 dairy cows

Production:

10,500 kg/cow

37.5 g/kg fat

32.5 g/kg protein

Reproduction and genetics:

Artificial insemination

Breeding objectives: morphology and milk

Age at first calving: 31 months

Calving interval: 388 days

Replacement rate: 41%

Calving all year round



Beef unit

70 Salers cows and 30 heifers

Calvings are grouped at the beginning of winter, in November and December.

Females are sold at 11 months with an average live weight of 370 kg.

Males are raised as young bulls and sold at 20 months with a carcass weight of 470 kg.



Feeding of the beef herd

Winter ration:

- Grass silage
- Maize silage
- Soybean

Feeding of the dairy herd

Dairy cow ration:

- Maize silage: 12.9 kg DM
- Grass silage: 7.5 kg DM
- Alfalfa hay: 1.7 kg DM
- Ear maize: 3.5 kg FM
- Dehydrated beet pulp: 1.8 kg FM
- Soybean meal 48%: 1.5 kg FM
- Wheat: 1.7 kg FM

Additional feed at the robot according to production: production feed and soybean meal 48%.

LACTATIONS TERMINEES

	Nombre	Lait 305j	TB 305j	TP 305j	Cellules	Durée de tariss. (j)	Durée de lactation	Réussite IA1 (%)	Intervalle VEL-IA1 (j)
L1	34	8 642	38,0	33,6	40	57	330	50	81
L2	19	10 364	37,9	32,5	94	64	323	42	89
L3	11	10 959	37,3	31,7	140	61	311	27	74
L4 et +	10	10 550	37,6	31,1	257	69	325	50	108
Total / Moyenne	74	9 687	37,8	32,7	98	61	325	45	86

