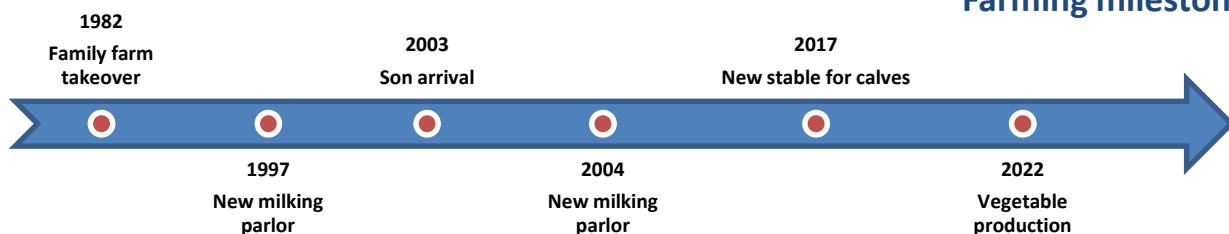


Innovations

Socio-economic Resilience / technical efficiency



Farming milestones



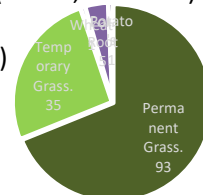
The herd

- 55 Normande
- 150 suckling cows (Crossing with Normande+BB; Piedmontaise)
- Calving period : sep-june
- Age at first calving : 34 months
- Calving interval : 370 days

Agricultural Area

135 ha AA

- 93ha permanent grassland
- 35 ha temporary grassland (alfalfa, meslin ...)
- 1 ha wheat
- 1 ha potatoes (direct selling)
- 5 ha forage root



Workforces

- labor units : 3 family LU
- **Aims** : terminal crossing with calves fattening, diversification, farm transmission

Areas of interest

- Diversification: vegetable production
- Farm transmission

Main buildings and Equipment

Dairy cows

- Cheap building : straw bedding
- Milking parlor : 1*8 rear-mounted milking

Heifers and calves

- Individual boxes for calves
- Males fattening with suckling herd

Production / Technical results

- 220 000 liters of milk produced
- 4,6% fat & 4,2 % protein content
- 4000 l of milk /cow /year
- Stocking rate: LU / ha forage area
- kg of concentrate/cow/year



Strength

- Son transmission
- Diversification
- Forage autonomy



Weakness

- Diversification: multiplication of knowledge, materials and tasks
- Workforce



Opportunity

- Adaptability according the market



Threat

- Legislation

Strategy of the farmers

Diversification of production is an essential point of the farm. In addition to dairy and meat production, the farmer has started in 2022 to vegetable production by offering potatoes and vegetables on direct sale. The animals obtained by terminal crossing of his Normandes with Piedmontese are fattened with suckling herd (calf under mother)

Areas of interest / Aspirations / Needs for the future

The farmer take careful about diversification of his production : milk and beef production with terminal crossing and fattening the calves. They started to production vegetable, potato's and flowers with selling directly or on local markets.

Improvement project - objectives

- Diversification : vegetable and flowers production
- Forage autonomy



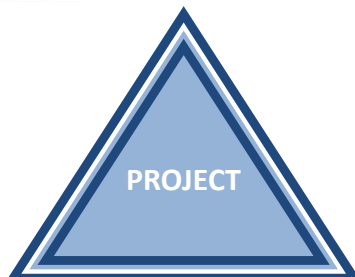
ECONOMY & LABOUR

- Farm transmission

- Calves under mother
- Terminal crossing with calves fattening



RESSOURCE Efficiency



ENVIRONMENT ANIMAL Wellbeing



Partners



“Resilience 4 Dairy” is a European project involving 15 European countries and 18 partners. R4D is a thematic network on innovations and aims to support EU dairy farming in these regions where dairy farming is a main economic activity.



R4D pilot farmers are involved in a National Dairy Akis group where needs, solutions and knowledge are exchanged with other farmers, advisors and scientists on their way to build a resilient system. More information : www.resilience4dairy.eu