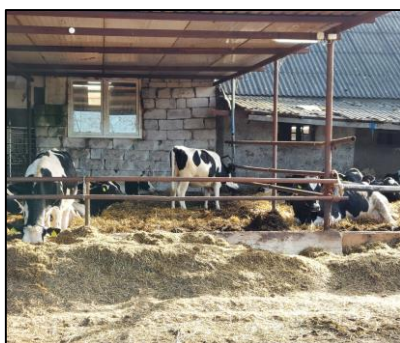


Innovations

Technical efficiency & cow healthy



2009
next generation take over the pig farm

2021
dairy production and sale of grain maize



2012
dairy production with 8 cows and beef production and rabbit farming (10 ha AA)

Farming milestones

The herd

- 102 cattle heads
- 52 dairy cows
- Breeds : HF
- 50 dairy heifers
- Calving period: all year round
- Age at first calving: 24 months



Agricultural Area

- **92 ha**
- 12 ha perm. grassland
- 10 ha temp. grassland
- 35 ha maize silage
- 35 ha cereals
- **57 ha forage area**
- 83% rented area



Workforces

- 5 family labour unit (FTE)

Areas of interest

- Purchase of a milking robot
- Building a new barn
- Purchase of AA

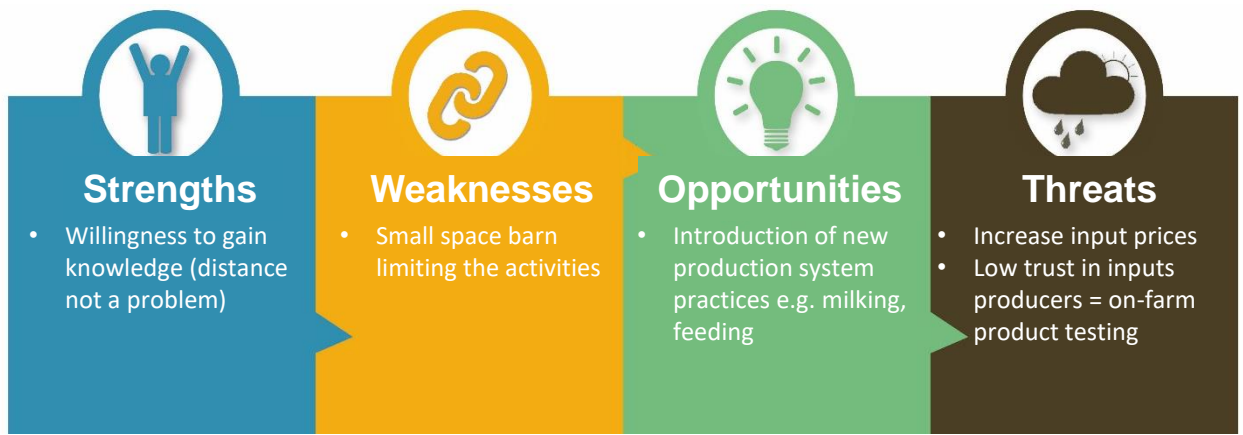
Main buildings and equipments

- Freestall housing
- TMR feeding system
- Young cattle kept loose
- Milking parlour



Production / Technical results

- 500 000 liters of milk produced (99% sold)
- 3,9 % fat & 3,5 % protein content
- 11 000 l of milk /cow /year
- **Focus on animal welfare**
- **Quality of milk**



Farmer's strategy for a "resilient" system

- Financial security buffer to survive milk market crises

Aspirations / Needs for the future

- New dairy barn
- AA purchase
- Improving mechanisation of production

Improvement project - objectives

- Reduce of labour input



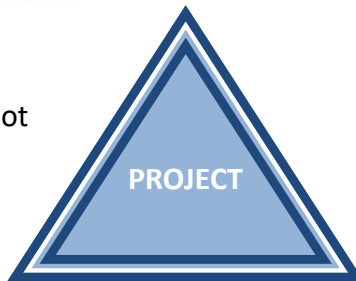
ECONOMY & LABOUR

- Testing innovations in milk production

- Investment in milking robot and dairy barn



RESOURCE Efficiency



- Keeping cows healthy

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 <https://resilience4dairy.eu/>