

Farm Overview

- **Farm owner:** Štefan Čebašek
- **Employees on the farm:** 2 (owner and daughter (baker)) + 1 helper: working with machines
- **Advisor:** Anja Bevc - CAFS

History and Transition

- Pr'črnet farm has a 300-year tradition of environmentally and animal-friendly farming, making their shift to organic methods seamless.
- Livestock moved to a new barn in 2012, and they began bread baking and milling grain in 2014.
- A biomass stove was introduced in 2010, and grain drying was improved with a bale dryer and dehydrator added in 2018.

Advancements

- The farm grows wheat, spelt, oats, barley, rye, kamut, buckwheat, and millet, processed into flour, semolina, and porridge using their stone mill.
- Harvesting grain with an old combine, and they plan to add potatoes and corn this year.
- Maintain a closed-loop system, feeding unsold grain to livestock, producing organic veal and beef.
- The farm produces wood chips and logs, and heats using wood biomass.
- Their equipment includes essential tools like combs, plows, a gruber, rotary harrow/seeder, hoe, mowing line, baler, and combine harvester.
- They aim to certify gluten-free products and are considering developing a teaching farm or open-air museum.

Farm size	15.77 ha of fields, 0.36 ha of extensive orchard, 9.42 ha of permanent meadows,
Number of animals	30 (cattle: lactating cows, suckling cows)
Average number of grass cuttings and clover grass mix per year	4x
Clover-grass mix in rotation	25
Soil type	Sandy
Average rainfall	1,200mm
Altitude	350 m

ROLE OF ADVICE IN DECISION MAKING



Current Farm Emissions

- Per Area: 8,266 kg CO2 eq/ha
- Per Product Unit: 4,806 kg CO2 eq/kg product unity
- 206,67 tons CO2e per year



Adaptation & Mitigation Measures

- AMM Number 201: Optimizing proportion of winter crops in the rotation
- AMM Number 243: Minimize number of passes by combining sprays
- AMM Number 136: Organizing cooperation between farmers



Opportunities & Challenges - Next 5 Years

- Expanding the bakery's capacity by relocating from the house to the larger space in the old barn.
- Introducing the production of gluten-free products, such as bread and more.
- Developing a tourist and educational farm, offering the unique experience of overnight stays in the hayloft.



Main Role of Advice

- Specialized department for Organic agriculture (at the level of entire country).
- More personal advice with visits from advisor on the farm

THEMATIC AREAS



Specialised arable crops



Organic sector

COMMITMENT TO CLIMATE SMART FARMING



Climate change is already having a very large impact on agriculture. We try to fight against them by making adaptations, such as building stronger buildings, including plants that are better adapted to drought in the field rotations, and above all, we pray much more than before.

Štefan Čebašek
Farm Owner

