

# ECO Farm Žgajnar – BIO dobrote d.o.o.



## GENERAL INFORMATION

Location of farm	Slovenia
Name of the farmer	Anton Žgajnar
Size of farm	316 ha (fields, meadows, pastures)
Permanent staff	28
Main products of farm	production of milk and beef and pork meat; dairy products and cereals, supply over 300 schools, hospitals, army bases and retirement homes with organic dairy and meet products



## CURRENT REGENERATIVE AGRICULTURE PRACTICES ON THE FARM

Farmland cultivated with RA practices	All
Crops produced with RA practices	All of them
Duration of using RA practices	Since 2013

### Description of RA practices used in the farm

The farm has been practicing regenerative agriculture practices for over ten years. Direct sowing without plowing, using grass clover mixtures in a rotation, seeding grasses, and leaving unmown parts of meadows to preserve biodiversity preserve these practices. They also carry out a measure of late mowing, so the grasses produce the seeds. On the fields, they practice green fertilization - green floor.

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of climate change through multi-tier learning.



## STARTING AND MOTIVATION BEHIND REGENERATIVE AGRICULTURE

Main motivation: Reduction of costs and reduction of leaching of humus, increase of soil fertility.	
Learning the RA farming practices	<i>»I did not attend the lectures on regenerative agriculture because I did not notice them. I learned about this type of farming on professional excursions around Slovenia, when we looked at good practices with our association. As I found the practice of regenerative agriculture very useful, I introduced it to my farm.«</i>
Did the farmer receive training?	<b>No</b>
Did the farmer receive financial support?	<b>No</b> , financial support for regenerative agriculture does not yet exist.



## RESULTS OF REGENERATIVE AGRICULTURE

### Benefits of using RA practices

*“We decided on regenerative agriculture primarily because of the increase in soil fertility, the reduction of humus leaching, and the reduction of production costs. In the ten years since I started practicing regenerative agriculture, we have seen soil organic matter increase. We will continue with regenerative agriculture on our farm, because we are satisfied, and it is encouraging.«*

### Obstacles of using RA practices

*»Since organic farming does not allow the use of herbicides, we constantly battle weeds in the fields, which we have not yet overcome.«*



Is the farmer happy overall with RA?	Yes
Does the farmer intend to continue RA?	Yes
Does the farmer intend to introduce changes in RA methods or crops?	The farmer follows innovations and tests new knowledge in the field of RA.



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