

FARM DEBELJAK



GENERAL INFORMATION

Location of farm Slovenia	
Name of the farmer	Nastja Debeljak
Size of farm	61 ha (fields, meadows and pastures)
Permanent staff	2
Main products of farm	The farm is engaged in breeding and processing of milk and produces crops. Grows corn, triticale, barley and alfalfa.



CURRENT REGENERATIVE AGRICULTURE PRACTICES ON THE FARM

Farmland cultivated with RA practices: Partly	
Crops produced with RA practices	Wheat, barley, alfalfa.
Duration of using RA practices	Since 2018

Description of RA practices used in the farm

Nastja completed secondary agricultural school in Novo mesto and now attends the Faculty of Agriculture - Animal Breeding in Domžale. The farm practices regenerative agriculture practices, but feels they know too little about it. Practices that have been carried out on the farm for several years are: minimal cultivation of some fields, use of a three-year crop rotation and green floor. Wheat, barley and alfalfa are grown with this practice.

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STARTING AND MOTIVATION BEHIND REGENERATIVE AGRICULTURE

Main motivation: <i>"We started with this practice because of the high costs of production. With regenerative agriculture, we optimized production. We do not have intensive production, but at the same time we do not have high costs (fuel for plowing)«</i>	
Learning the RA farming practices	<i>She learned about regenerative agriculture on expert excursions to farms that use this practice both in Slovenia and abroad. She also browsed the Internet. She wants the agricultural advisory service to organize lectures on the subject of regenerative agriculture.</i>
Did the farmer receive training?	No
Did the farmer receive financial support?	No

RESULTS OF REGENERATIVE AGRICULTURE

Benefits of using RA practices

Nastja sees the advantages of regenerative agriculture in preserving humus in the soil and thus more fertile soil. Green floor is a form of nitrogen fertilization that reduces fertilizer use while adding organic matter to the soil.

Obstacles of using RA practices

Obstacles and problems are mainly wild animals that destroy crops. The solution is to fence the fields, but it is expensive.

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?	Changes would be introduced only in the case of a reduction in the number of wild animals, which unfortunately is not within their jurisdiction.



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