

# ECOGAIA FARM



## GENERAL INFORMATION

Location of farm	Greece, Region of Thessaly, Trikala - <a href="https://www.google.com/maps/place/EcoGaia+Farm/@39.5773676,21.7734419,15z/data=!4m5!3m4!1s0x0:0x8edbc370402ad57e!8m2!3d39.5779294!4d21.7918807">https://www.google.com/maps/place/EcoGaia+Farm/@39.5773676,21.7734419,15z/data=!4m5!3m4!1s0x0:0x8edbc370402ad57e!8m2!3d39.5779294!4d21.7918807</a>
Name of the farmer	Alexandros Karatzas
Size of farm	0,7 Ha
Permanent staff	4
Main products of farm	Chickpeas, Lenses, Grains, Seasonal vegetables, Fruit trees, Almonds



## CURRENT REGENERATIVE AGRICULTURE PRACTICES ON THE FARM

Farmland cultivated with RA practices	0.7 Ha
Crops produced with RA practices	Chickpeas, Lenses, Grains, Seasonal vegetables, Fruit trees, Almonds, Walnuts
Duration of using RA practices	1 year

### *Description of RA practices used in the farm*

*The RA practices applied so far are:*

- *Syntropic Garden*
- *Alley cropping*

## Starting and motivation behind Regenerative Agriculture

Main motivation	For many years we have been working with agroecological farming methods. We wanted to bring back the lost flavours in food and make a change so that we could also grow in the coming years. We took the step towards Regenerative Agriculture with the project Regenerative Farming Greece with the help of Southern Lights, having seen the work of the design team and having visited farms abroad to see examples of application of regenerative agriculture.
Learning the RA farming practices	As part of the Regenerative Farming Greece project, we received training from Southern Lights, Regen and Permalab. We also watched online Jean Martin Fortier Masterclass Jardinier Maraicher and Richard Perkins (Regenerative Agriculture). We have read a lot but we certainly have much more to learn from those operating this model and through observation on the farm.
Did the farmer receive training?	<b>Yes</b>
Did the farmer receive financial support?	<b>Yes, the trees were planted as part of the Regenerative Farming Greece project.</b>



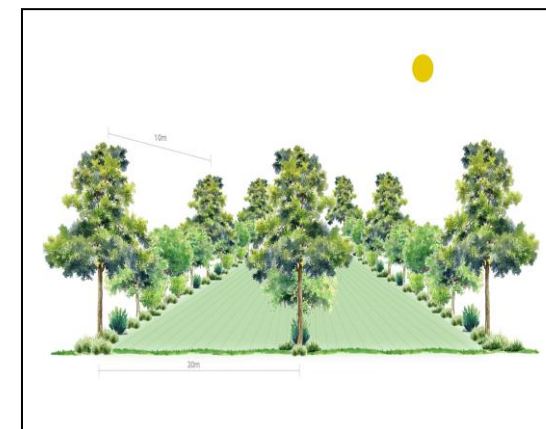
## RESULTS OF REGENERATIVE AGRICULTURE

### Benefits of using RA practices

*We expect to experience the benefits over the next three years. The aim of the RA design is to regenerate biodiversity that will result in both the production of quality products and the economic viability of the farm.*

### Obstacles of using RA practices

*We encountered several difficulties, but these were expected as the microclimate and the local ecosystem have not yet been completed (insects, birds). Also, the watering system is another cost that should be covered. Finally, additional workload is required.*



Is the farmer happy overall with RA?	Yes, although the main results will be recordable in the years to come.
Does the farmer intend to continue RA?	Yes
Does the farmer intend to introduce changes in RA methods or crops?	The implementation of the design has not yet been completed, so with the completion we expect to also have changes in practices.



Contacts: <https://www.ecogaia.gr/>

#### Regenerative agriculture.

An innovative approach towards mitigation of climate change through multi-tier learning.

