Why organic farming and what is organic farming?

Presented by Erdal Başarı 2024-1-SK01-KA121-ADU-000204079





NÁRODNÝ INŠTITÚT VZDELÁVANIA A MLÁDEŽE



Co-funded by the European Union

What is organic farming?



No chemicals or pesticides are used in all processes from the growing of a product to harvesting, processing, packaging and consumption of the product.



Why organic farming?

The protection of natural life and natural balance as well as the protection of natural and vital resources such as water and air.





Why organic farming?

The protection of natural life and natural balance as well as the protection of natural and vital resources such as water and air.



In this method, the absence of synthetic fertilizers and chemicals and pesticides that prevent healthy production ensures high yields as well as good quality continuity



Why organic farming?

Another goal of organic farming is not to lose soil health and soil fertility, to protect natural resources while producing healthy foods and to increase biodiversity.







1- Preparation of the soil: The soil is enriched with organic matter. Natural materials, green fertilizer or animal fertilizer are used to increase the capacity of the soil.



2- Selecting plants suitable for organic farming: Plants suitable for climate and soil conditions are selected. Using local plants is also a part of this type of farming.



3- Irrigation methods: For water needs, choose natural irrigation methods such as dripping, water channels and raining



4- Harvesting the grown plants: Harvesting is done when the grown plants are at their most productive.



What is the purpose of organic farming?

- Organic farming is an important method for protecting natural resources and producing healthy foods.
- It is also of great importance for sustainable agriculture.
- However, organic farming is a labor-intensive and time-consuming process.
- It is recommended that those who want to do this type of farming get help from organic farming experts in their region.



What is the purpose of organic farming?

- Organic agriculture is to produce both healthy and high-quality and delicious foods.
- > Organic agriculture, which is a method of growing plants using natural methods, does not use synthetic fertilizers or chemicals.
- Thanks to this agricultural method that does not pollute the soil and water, the natural balance is preserved and agricultural production becomes sustainable.



What is the purpose of organic farming?

- Organic farming is very important to leave a livable world and sufficient natural resources for future generations.
- With organic farming, healthier techniques can be developed instead of agricultural techniques that will have a negative impact on the environment.



What are the types of organic farming?

Types of organic farming are ;
organic viticulture farming,
organic grain farming,
organic animal caring,
organic fruit farming,
organic vegetable farming.



A- Health principle: It includes dynamics such as protecting and developing the health of people, animals, plants and the world. The health of the individual environment and the ecosystem are not considered separately. According to this principle, health does not only mean the absence of disease types, but also the ecosystem in which one lives in health. Natural agriculture is also the health principle of organic agriculture by avoiding various hormones and drugs.



B- Principle of honesty: A principle that advocates that the type of organic farming practiced within this principle should respect all living environments and life forms and establish relationships that are honest and fair.



C- Principle of sensitivity: Organic farming acts responsibly and based on protecting the health and well-being of the ecosystem they live in.



D-Ecology principle: Organic farming should be in harmony with the ecological system in which it is carried out and should be arranged according to the culture and local conditions in which farming is carried out.





THANKS FOR YOUR ATTENTION