

Soil preparation. Deep aeration of the soil and modeling of the superficial layer of the soil with heavy machinery



Cheap deep soil aeration with perennials...



Mycorrhizae and other beneficial microorganisms.



Remember few names:

- **Glomus intraradices spp-** induce the growth of volume of the roots and the volume of the soil used for nutritional purposes
- **Pseudomonas fluorescens spp-** increase the mobility of phosphorus from complex compounds of soil
- **Cyanobacterial biomass** is the effective bio-fertilizer source to improve soil physico-chemical characteristics such as water-holding capacity and mineral nutrient status of the degraded lands. The unique characteristics of cyanobacteria include their ubiquity presence, short generation time and capability to fix the atmospheric N₂. Similar to other prokaryotic bacteria, the cyanobacteria are increasingly applied as bio-inoculants for improving soil fertility and environmental quality



Use it for decrease your fertilizers cost!

The hydration of the walnut trees before planting.
24 h in water + beneficial micro-organism/m



Before and after planting. Checking the healthy of walnut roots



Burn it!



Burn it!



Healthy root after few months