

Mycorrhizal Benefits



- Mycorrhizal fungi colonize the plant's root system and develop a symbiotic association called "mycorrhizae".
- They form a network of fine filaments that associate with plant roots and draw nutrients and water from the soil that the root system would not be able to access otherwise.
- Produce more vigorous and healthy plants
- Increase plant establishment and survival at seeding or transplanting
- Increase yields and crop quality
- Improve drought tolerance, allowing a reduction in watering
- Enhance flowering and fruiting
- Optimize fertilizer use, especially phosphorus
- Increase tolerance to soil salinity
- Reduce disease occurrence
- Contribute to maintaining soil quality and nutrient cycling
- Contribute to controlling soil erosion