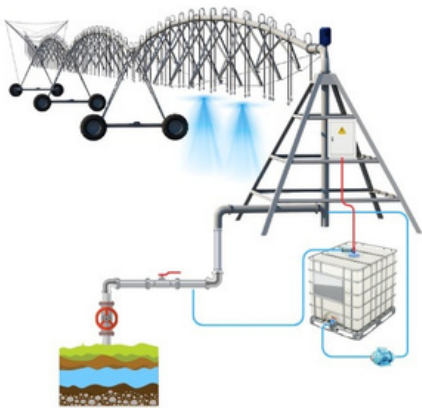


Living Water Soil Biology Test Summary

800 Acres and 11 Injection Sites in California

The findings below are from our Soil Biology Summary using the Living Water product, applied between June 2024 and November 2024 on **pistachio and citrus in California**, showcasing improved soil health and nutrient availability.

Category	June	November	% Increase
Beneficial Fungi	331	975	195%
Beneficial Bacteria	341	448	31%
Biological Carbon	677	1330	99%
Biological Nitrogen	94	141	50%
C/N Ratio	7 : 1	10 : 1	42%



The Living Water solution provides an innovative, cost-effective, **OMRI Certified system** that enhances soil and crop health through an automated microbe bioreactor. This technology optimizes water use, boosts soil biology, and reduces input costs, supporting both organic and conventional farming. To learn more, visit www.WeSaveSoil.com.

Results shown reflect monitored field data from specific sites and seasons. Outcomes may vary by soil type, variety, climate, and management practices. Data represents verified performance indicators and is not a guarantee of results.

Living Water Soil Biology Test Summary



Soil Phix Microbial Inoculant

Soil Phix contains 7 categories and 30 strains of beneficial microbes and fungi, each with specific functions that work together to improve plant performance and soil vitality.

1. Glomus Fungi

Arbuscular Mycorrhizal Fungi (7 species)

- Enhances nutrient uptake (esp. phosphorus & micronutrients)
- Increases drought resistance
- Boosts disease resistance

2. Pisolithus Fungi

- Stimulates root development
- Aids nutrient exchange

3. Rhizopogon Microbes

- Forms a symbiotic relationship with roots
- Absorbs nitrogen & phosphorus
- Enhances water uptake
- Strengthens disease resistance
- Improves soil structure & stress tolerance
- Excellent for seedling establishment

4. Rhizopogon Microbes

- Forms a symbiotic relationship with roots
- Absorbs nitrogen & phosphorus
- Enhances water uptake
- Strengthens disease resistance
- Improves soil structure & stress tolerance
- Excellent for seedling establishment
- Decomposes organic matter
- Improves soil structure

5. Paenibacillus Microbes

- Nitrogen fixation & phosphate solubilization
- Promotes growth & triggers plant defenses
- Decomposes organic matter
- Bioremediation support
- Increases drought tolerance

6. Streptomyces Microbes

- Actinobacteria with Antimicrobial Properties
- Produces natural antibiotics (biocontrol)
- Decomposes organic matter
- Solubilizes phosphate & cycles nitrogen
- Aggregates soil for better structure
- Promotes plant growth & stress resistance

7. Trichoderma Fungi

- Suppresses plant pathogens (biocontrol)
- Induces plant defense mechanisms
- Solubilizes nutrients (esp. phosphorus)
- Promotes root & shoot growth
- Decomposes organic matter
- Improves soil structure
- Breaks down pathogen cell walls
- Enhances tolerance to environmental stress

Ready To See It In Your Field?

Talk to your Living Water representative today! Visit "[Find a Distributor](#)" at **WeSaveSoil.com** and learn how to integrate Living Water into your potato program this season.

Soil-first. Data-backed. Grower-proven.

