

TREE FRUIT/NUT CONVENTIONAL

How HealthySoil Works

1. Develops a healthy root system

• Increases resistance to stress and disease

2. Relieves soil compaction

• Improves aggregate soil structure

3. Suppresses disease

• Out-competes soil pathogens

| | Application 1 Early Spring | Initial inoculation Builds soil structure Contains organisms that promote colonization | \$95/acre |
|----------|----------------------------------|--|-----------|
| 1st Year | Application 2 Late Spring | Secondary inoculation Contains fungi and nutritional resources | \$95/acre |
| | Application 3 In-Season | Soil biomass maintenance Contains diverse food resources to maintain and elevate the soil food web | \$95/acre |
| 2nd Year | Application 1–2 Spring / Fall | Soil biomass maintenance Contains diverse food resources to maintain and elevate the soil food web Nutrient booster for strong cane development and fruiting | \$95/acre |

HealthySoil Organic Tree Fruit/Nut Program is approved for Organic Crop Production. Complies with 7 CFR (Code of Federal Regulations) Part 205 USDA National Organic Program (NOP) and with California Leafy Green Marketing Agreement (LGMA). HealthySoil only uses production materials of known origin and handling. All production materials are animal-manure free.

Add-On Programs

| BaseCoat-O® | | Organic fertilizer with slow-release minerals & trace elements Used to re-mineralize soil | \$170/acre | |
|-------------------|-------------------------------|---|-------------|--|
| Conventional Only | VayaSal® (Salt Mitigation) | Moves sodium (salt) out of the root zone Lowers EC (electroconductivity) Lowers SAR (sodium absorption ratio) | \$45/gal | |
| | Stress Fighter® (1-25-24) | Strengthens root system to prevent stress | \$26.50/gal | |

CENTRAL COAST

SANTA MARIA

425 Alta Street, Bldg 16 Gonzales, CA 93926

680 S Simas Road Santa Maria, CA 93455

What HealthySoil Delivers

1. Improves crop quality and yield

- Enhances flowering and crop set
- Improves crop uniformity

2. Lowers production costs and increases profitability

• Reduces input requirements (fertilizer, pesticides, water)

3. Improves soil health quickly/effectively

- Increases infiltration
- Lowers soil salts (EC electroconductivity)

4. Produces strong, healthy plants

- Improves nutrient cycling
- Holds nutrients in the root zone

