# WORM POVER The engine of nature.

# Stronger Plants, Better Berries!

#### The engine of nature unleashed.

Within our facility's tightly controlled environment our worms produce 100% organic castings and worm-worked material – Worm Power– that strengthens the Chemical, Physical, and Biological aspects of the soil around your plant's root zone. CDFA certified, Worm Power improves soil health, and the health, vigor and strength of your plants.

### Advantages of using Worm Power.

#### Worm Power Improves:

- Plant vigor and root development
- Yield and timing of fruit production (earlier productive yield)
- Fruit color, quality and uniformity
- Fruit size, without the decrease in brix that often accompanies larger berry size

#### **Results:**

- Extensive trials have proven an average yield increase of over 250 crates of strawberries per acre
- Average berry size increased 20%
- Percentage of marketable fruit increased
- Growers have reported significant water savings



#### Plant Nutrition:

- Enhanced availability of plant nutrients
- Increases root development and establishment
- Increases bio-availability and uptake of nutrients



#### Enhanced Efficiency of Water:

- Better biome, better media, better roots
- Improves drought tolerance
- Watershed safe



#### Delivers robust and diverse microbial population

• Promotes fertility and healthy biome

#### University Tested and Proven:

- Awarded 17 research grants from Federal Agriculture Agencies
- Eleven sponsored research projects at Cornell University College of Agriculture





## **Application Rates**

An annual pre-season soil and water test are strongly suggested. Soil analysis will provide proper feeding regimen and water quality will affect feeding regimen as any bi-carbonates and pH will affect nutrient availability for the plants.

Spring/Summer Crop: 5 gallons per acre applied 8x times across growing season Fall Crop: 10 gallons per acre every 28 days across the growing season

# Analysis

Worm Power Select Organic Liquid Extract (Sold as 275 gal. tote, 55 gal. drum, 2.5 gal. jugs)

0.002 - 0.001 - 0.024

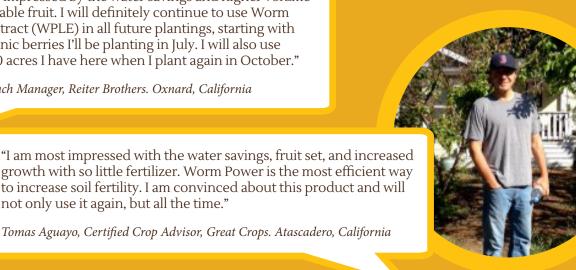
Total Nitrogen (N)	0.002%
Available Phosphate (P2O2)	0.001%
Soluble Potash (K2O)	0.024%
Calcium (Ca)	0.003%
Sulfur (S)	0.003%
Iron (Fe)	0.000%
Magnesium (Mg)	0.001%



"I am extremely impressed by the water savings and higher volume of more marketable fruit. I will definitely continue to use Worm Power liquid extract (WPLE) in all future plantings, starting with 30 acres of organic berries I'll be planting in July. I will also use WPLE on the 50 acres I have here when I plant again in October."

not only use it again, but all the time."

Jesus Romero, Ranch Manager, Reiter Brothers. Oxnard, California





Worm Power, 1691 Jenks Road, Avon, New York 14414 info@wormpower.net - 1-855-260-9676