



## Strawberry Trial 12/2022 – 2/2023, China

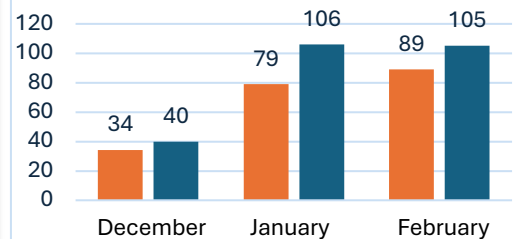
**Sunrise** is an OMRI Listed, CDFA-registered microbial inoculant and multi-strain biofertilizer developed for professional and specialty crop programs. This advanced microbial consortium for agriculture combines beneficial bacteria and fungi that function as a soil probiotic for plants, enhancing soil fertility, nutrient cycling, and crop performance. The diverse, spore-forming microbial inoculant colonizes the rhizosphere to solubilize nutrients, decompose organic matter, and strengthen the soil microbiome for sustainable productivity and more efficient nitrogen utilization.

- **Builds Soil Fertility:** enhances biological nutrient availability, accelerates organic matter conversion, and supports long-term soil structure and productivity.
- **Improves Fertilizer Efficiency:** Enhances nutrient-use efficiency by unlocking bound phosphorus and micronutrients while promoting biological nitrogen availability to reduce dependence on synthetic inputs.
- **Enhances Root Growth:** Stimulates root elongation and branching for improved nutrient and water uptake.
- **Promotes Crop Vigor & Resilience:** Boosts plant establishment and tolerance to environmental stress for consistent performance across diverse conditions.
- **Balances the Soil Microbiome:** Encourages beneficial microbial dominance, supporting healthier, more biologically active soils.
- **OMRI Listed & CDFA Registered:** OMRI Listed biofertilizer for organic production systems; CDFA registered for sale and distribution in California as a microbial soil amendment.

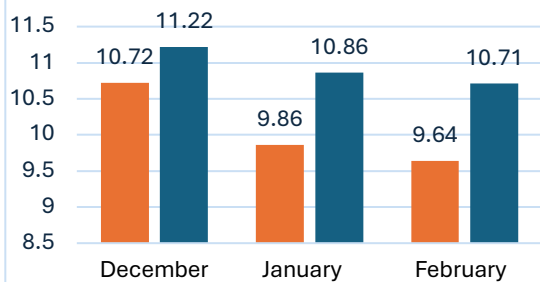
### Control (L) and treated (R) strawberry plants in week 10



#### Number of Fruit Comparison



#### Soluble Solids Content / Brix Comparison



Control Treated

#### Yield Comparison

