

## Summary Results

- ✦ Increased yield by 11% at 100% irrigation.
- ✦ Increased yield by 15% at 80% irrigation.
- ✦ Larger, more uniform fruit size.
- ✦ Improved return per acre.



## Detailed

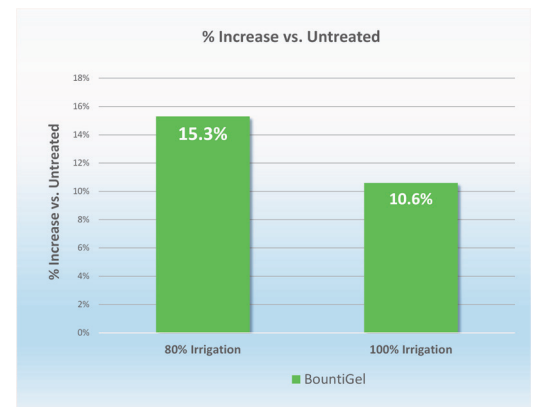
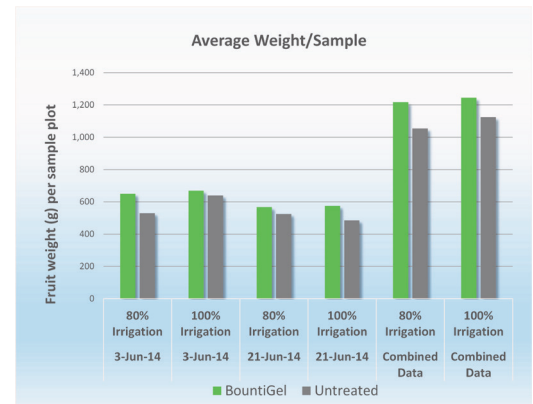
## Findings

**At full (100%) irrigation:** The sampled plots treated with BountiGel produced fruit weighing an average of 10.6% more than the untreated plots.

**At 80% irrigation:** The sampled plots treated with BountiGel produced fruit weighing an average of 15.3% more than the untreated plots.

In both scenarios, treated plots produced fruit that was larger and more uniform in size.

**Conclusions:** In deficit irrigation situations, either to save on water costs or to expand acreage grown, a BountiGel application has shown a significant increase in production over non-treated deficit acreage.



Data from Strawberry trials held in Baja California and Michoacán, Mexico.

Test results showed an 11% increase (vs. control) at full irrigation and a 15% increase at 80% irrigation levels.

## REDUCE WATER USAGE



At Carbon Neutral Ag Sciences, we specialize in innovative crop science to address current challenges to irrigated agriculture. Using patented chemistry, we manufacture BountiGel® an eco-friendly, super-absorbent soil amendment that absorbs up to 150 times its weight in water while maintaining its mechanical strength. BountiGel will repeatedly absorb and release water to the root system, utilizing its unique double cross-linked structure. Due to its superior mechanical strength, BountiGel remains effective for up to three years until it safely biodegrades. Does not contain polyacrylamide.

Backed by two years of University and Commercial trials.

## INCREASE YIELD