

Summary Results

- ✦ Increased height of plant by +3% and +19%
- ✦ Increased weight by +102% with less water
- ✦ Increased plant uniformity



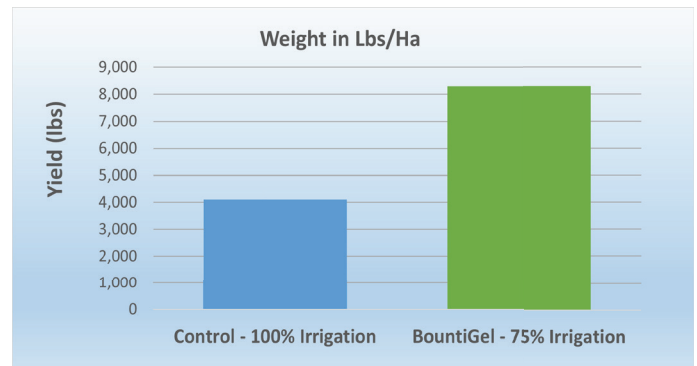
Detailed Findings

Increased height of plant: +3% increase in plant height with 2g Bountigel and +19% increase with 4g of BountiGel compared to control plots.

Improved size of the fruit: +102% increase in weight in pounds per hectare with 2g of BountiGel and 75% irrigation.

Increased uniformity: In the plots treated with BountiGel, the plants showed increased uniformity versus in the control plots.

Conclusions: Improved soil moisture holding capacity using BountiGel can result in higher yields, more uniform product, and can result in significant water savings at the same time.



- Increased Crop Height
- Improved Crop Weight
- Improved Uniformity
- Reduced Water Usage

Data from brussels sprouts trials in Baja, Mexico.

REDUCE WATER USAGE



INCREASE YIELD

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.