

BRANDT GlucoPro

# Watermelon Trial

14.6% yield increase (9,652 lbs/ac) over the check

BRANDT GlucoPro showed an increase in marketable watermelon yield and marketable fruit count per acre over the check. BRANDT GlucoPro applied through drip lines at 10oz/ac, showed a statistically significant yield advantage of **9,652 lbs/ac** - a **14.6%** increase over the untreated check.

## Trial Parameters

Year	2017, Raymondville, TX
Treatments	1. Untreated Check 2. BRANDT GlucoPro 10 oz/ac, 2 applications through drip

## Trial Results

Marketable Yield (lbs/ac)	<b>14.6%</b> Increase
BRANDT GlucoPro	75,788
Check	66,136
Marketable Fruit (count/ac)	<b>13.9%</b> Increase
BRANDT GlucoPro	3,167.1
Check	2,780.2
Large Marketable Fruit (lb/ac)	
BRANDT GlucoPro	37,488.5
Check	32,837.5

## Application Recommendation For Watermelon

Make foliar or soil applications at 6-10 fl oz per acre; first application at early bloom, then 1-2 more applications on 2 week intervals as needed. For melons and watermelons, apply again 2-3 weeks before harvest.

### Foliar or Soil Application 1

6-10 oz/ac at early bloom

### Foliar or Soil Application 2-3

6-10 oz/ac at late fruit sizing, 2 weeks pre-harvest

Emergence or Transplant

Vegetative Growth

Flowering

Fruit Set

Fruit Development

Harvest Maturity