

Effects of TimaCal on Fruit and Tissue Samples



Crop:
Apples (Honeycrisp)

Researchers:
Brand Palmer
Reality Research, LLC

Site Location:
Wayne County, NY

OBJECTIVE

To test the efficacy of our new calcium product in apple production. The Honeycrisp was chosen because it has a lot of difficulty with calcium uptake.

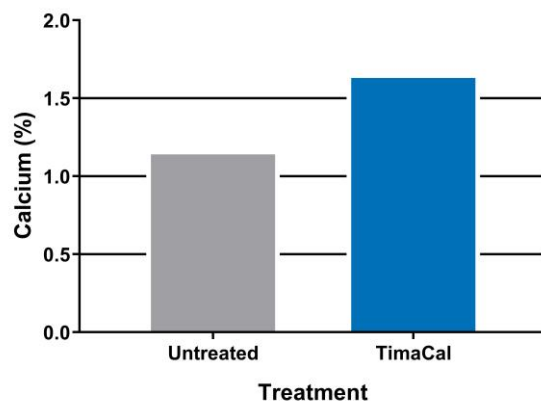
STUDY INFORMATION

Planting Date	5+
Sample Timing	30 mm
Variety	Honeycrisp
Replications	6
Density	High

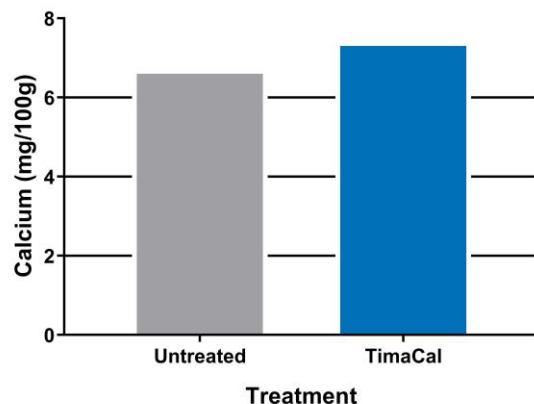
KEY FINDINGS

- ✓ Increased Apple Leaf Ca by **45%**
- ✓ Increased Apple Fruitlet Ca by **18%**

Apple Leaf Tissue Analysis at 30 mm



Apple Fruitlet Analysis at 30 mm



APPLICATION

Product	Application Rate	Timing
Untreated		
TimaCal	2 qt/ac	Bloom-30mm, bi-weekly

For more information on this trial, please contact aduffy@timacusa.com

Trial ID: RT-18-NE-APP-TC-1