

PROCESSING TOMATOES: +17% HIGHER MARKETABLE YIELD -56% REDUCTION IN SUNBURNED FRUIT

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RESEARCH SUMMARY

In 2016, a randomized block design trial was conducted to evaluate the performance of Transit Foliar on the yield and quality of processing tomatoes.

RESULTS

- Transit Foliar Significantly Improved Tomato Yields, Difference = 18.5 t/Ha (16.8%)
- Brix in the Fruit Were Significantly Higher, 5.1 vs 6.3 (23% Increase)
- Total Sunburned Fruit Was Significantly Reduced, Difference = 1.8 t/Ha (56% Reduction)

PROTOCOL

- Grower Standard
- **Transit Foliar** 32.5 ounces over 6 treatments
- Randomized complete block design, 8 replicates
- 6 Treatments at 21 day intervals over growing season, starting after transplant

Canopy Quality Prior to Harvest

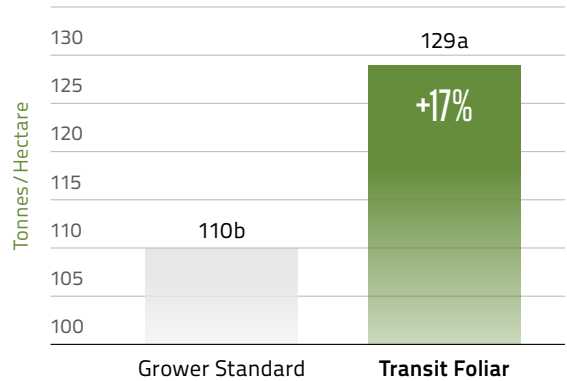


Grower Standard

Transit Foliar

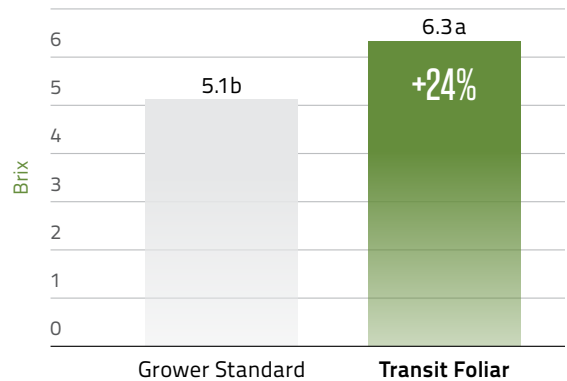
Marketable Yield

Processing Tomatoes



Brix

Processing Tomatoes



Sunburnt Fruit

Processing Tomatoes

