

# BIO-AG

## Nutrient Solutions Incorporated

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[www.organicfertilizerfarming.com](http://www.organicfertilizerfarming.com)

Crimson Trial Delano Farm

2002 Study

Proven and Perfected Solutions:

For Conventional and Organic Growers

**“The More You Know the More You Grow.”**

Materials used K-Zyme, Fish Protein and Soil Food

Protocol: Rachis stretch (Prebloom), 2 Sizing Sprays and Color Spray beginning at 10% veraison. Put on Soil Food, root flush

Stretch spray : 2 quart K-Zyme, 1 lb Fish Protein

Sizing Spray: 1 gallons of K-Zyme and 1 lb of Fish Protein

Color Spray: 1-2 pints at 10% color break with K-Zyme and .5 lb of Fish Protein for 4-5 weeks.

Soil Food was applied at root flush at 10 gallons per acre. This material increases microbial activity and releases nutrients to plants.

Results: The rachis weight was 25% heavier in the K-Zyme block than the control.

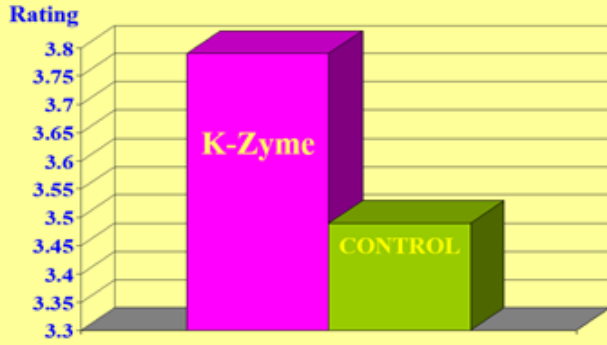
Berry Weight was 10% greater

Color 15% more color earlier, grower stated that is was the first time he harvested 1 time in October compared to previous years.

Overall there was an average yield increase of 1,000 lbs. per acre in the K-Zyme trial than the control.

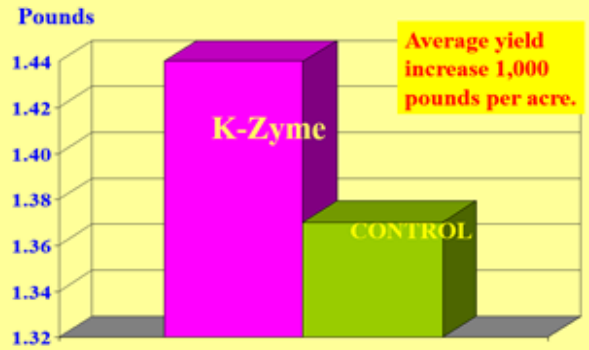
## BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial  
Color



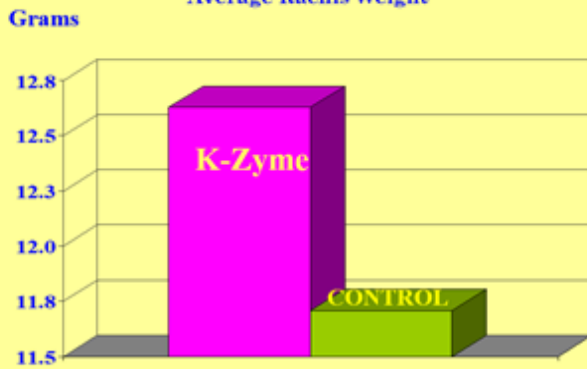
## BIO AG NUTRIENT SOLUTIONS

K-Zyme and Soil Food  
Average Bunch Weight



## BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial  
Average Rachis Weight



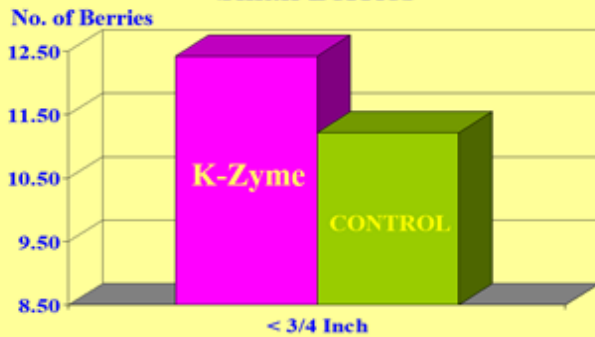
## BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial  
Average Berry Weight



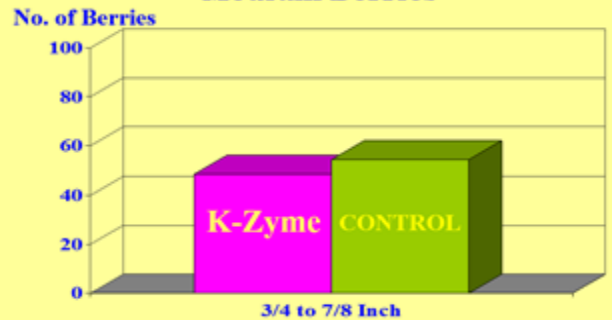
## BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial  
Small Berries



## BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial  
Medium Berries



# BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial

Large Berries

No. of Berries



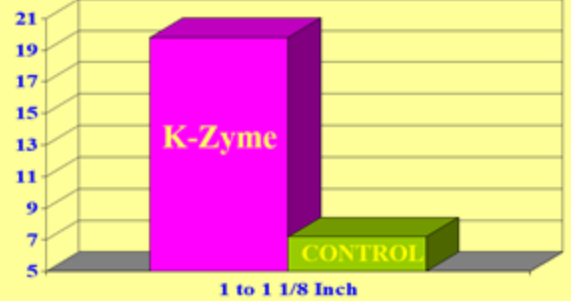
7/8 to 1 Inch

# BIO AG NUTRIENT SOLUTIONS

Crimson Seedless Trial

Jumbo Berries

No. of Berries



1 to 1 1/8 Inch