

'Roma' Tomatoes

2016 Research Summary

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Trial Summary

Researched By: Mid Michigan Consulting

Location: Southeast Michigan

Growing Season: 2016

Objective: To evaluate the benefit of Nutricor[®], Komodo[®] and Halo[®] on the yield of 'Roma' tomatoes.

Methodology

The study was conducted during the 2016 growing season in Southeast Michigan. 'Roma' tomato plants were transplanted on May 16. Harvest occurred on August 17. The experimental design used was a randomized complete block with four replications.

Treatment Applications

The Grower Standard Practice (GSP) for fertilizing tomatoes in Michigan is the following:

Pre-plant broadcast:

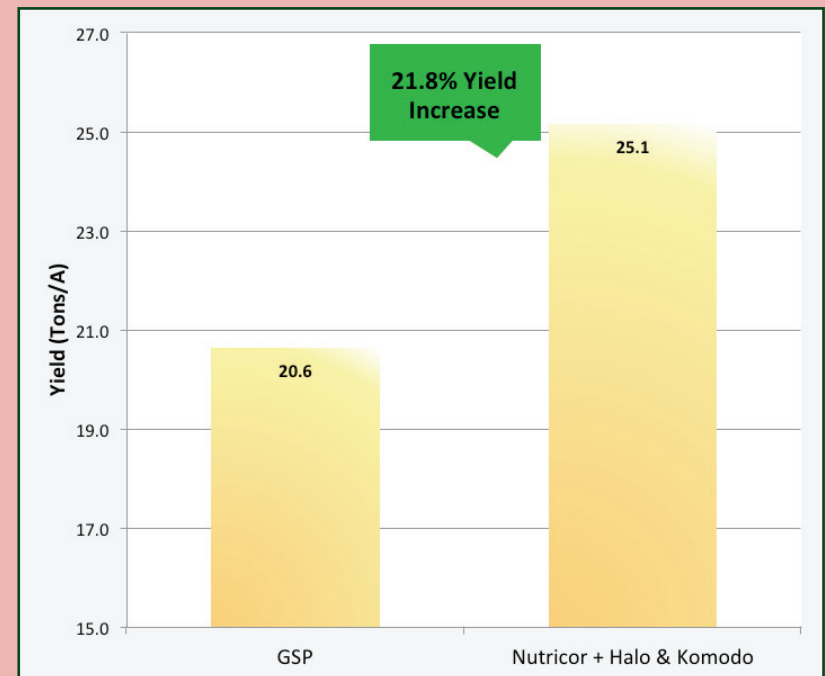
- 250 pounds per Acre (lbs./A) 46-0-0 Urea
- 200 lbs./A 18-46-0 Diammonium Phosphate (DAP)

The following treatments were applied to tomatoes:

1. GSP
2. Nutricor + Halo & Komodo - Nutricor was applied as a soil spray at 3 GPA at planting. Halo was applied as a soil spray at 2 GPA at 15 days after planting and at flowering. Komodo was applied at 2 GPA every 15 days after flowering (3 applications).

Results and Conclusions

The yield of tomatoes fertilized with Nutricor, Komodo and Halo was 25.1 Tons/A, which translates to a 21.8% increase over the GSP. This study shows that a **Nutricor, Komodo and Halo fertilization program can effectively increase tomato yields.**



 **Nutricor[®]**

 **HALO[®]**

 **Komodo[®]**

To find out more about Nutricor, Komodo and Halo, visit our website at Solutions4Earth.com or call 855-834-3882.