

MARKET ONION YIELD INCREASES WITH ROOTERRA™

Nutrient TECH R & D has conducted field research with ROOTERRA on market onions for 5 seasons and consistently we observe good yield responses which have always provided a positive ROI for the grower.

We have determined that ROOTERRA can be either sprayed or fertigated with very similar results, showing good flexibility of application. We recommend 2 quarts per acre at 4-5 leaves and again 2-5 weeks after bulbing starts.

Our recent 5 acre demonstration plot of yield benefits from ROOTERRA on market onions was conducted by an independent third party in the Imperial Valley in a commercial onion field.

ROOTERRA was fertigated twice through sprinklers. Use rate was 2 qts/acre each time. The first application was at 5-6 leaves growth stage, second application was about 2 weeks after visible initiation of bulbing.

Yields from 5 acres of treated and 3 acres of grower standard portions of the field were determined by weight of commercially harvested bins of onions. Results indicate a 62 cwt per acre yield increase from ROOTERRA use.

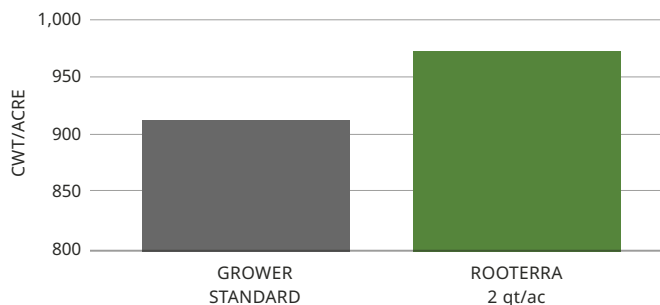
Although no measurements of bulb size profiles were made, the photos from the field demonstrate an increase in size. Trial evaluations show much more consistent size with the ROOTERRA applications.

This yield improvement is attributed to the only difference in treatment between the 2 portions of the field; ROOTERRA applications. The crop response shows the robust impact which ROOTERRA has on plant growth.

Trial results match previous years' research results (42-71 cwt/ac avg. increase) with application timings of 4-5 leaf and 2-5 weeks after bulbing begins, by either spray or fertigation application

YELLOW ONION YIELD INCREASE FROM ROOTERRA™

Applied 2 times



Trial results match previous years' research results (42-71 cwt/ac avg. increase) with application timings of 4-5 leaf and 2-5 weeks after bulbing begins, by either spray or fertigation application.



NUTRIENT TECH
by DSG

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