

# ROOT DEVELOPMENT

Rootex™ and RootRx™ Improve Standard Almond Fertility  
ALMOND

## RESEARCH OBJECTIVE

The purpose of the trial was to evaluate the relative benefit of adding Rootex™ and RootRx™ to young potted Nonpareil almonds on Nemagaurd rootstock.

## KEY OUTCOMES

Root growth and tree caliper were both improved by utilizing Rootex™ and RootRx™.

## THE TRIAL



### WHO:

Wes Asai - Former University of CA Farm Advisor - Pomologist



### WHAT:

Product	Application 1	Application 2
Grower Standard (GS)	1 gal./tree 20-20-20	1 gal./tree 20-20-20
Rootex™	2 lbs./acre Rootex™	1 lb./acre Rootex™
RootRx™	0.5 gal./acre RootRx™	0.25 gal./acre RootRx™
RootRx™ + Rootex™	2 lbs./acre Rootex™ + 0.5 gal./acre RootRx™	1 lb./acre Rootex™ + 0.25 gal./acre RootRx™

\* All Redox applications were on top of the Grower Standard.



### EVALUATION PARAMETERS:

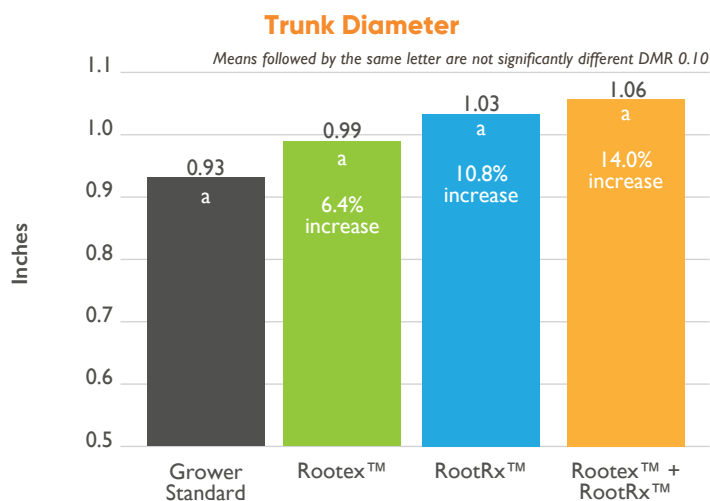
- Top growth dry weight
- Root growth dry weight
- Trunk caliper

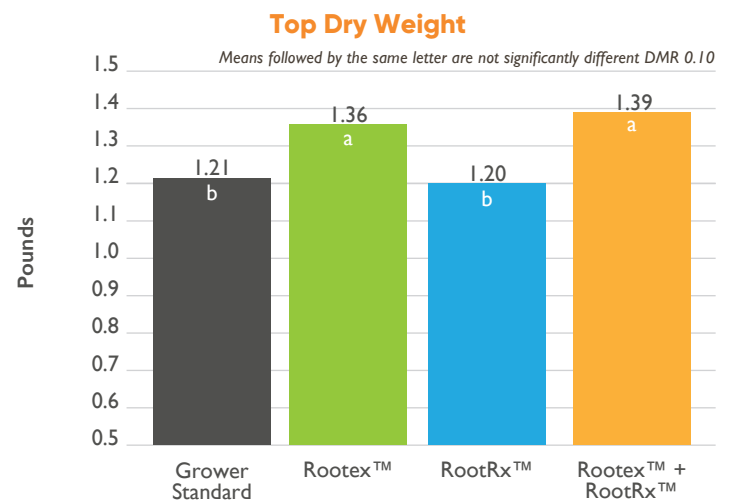


**WHERE:** Northern San Joaquin Valley



**WHEN:** Initiated in the spring and evaluated five months later





This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.