

YIELD & QUALITY

REDOX DELIVERS OPTIMUM RETURN ON INVESTMENT ALMOND

Post-harvest foliar fertilizer applications are common practice in almonds. Evaluations of various inputs and return on investment were performed.



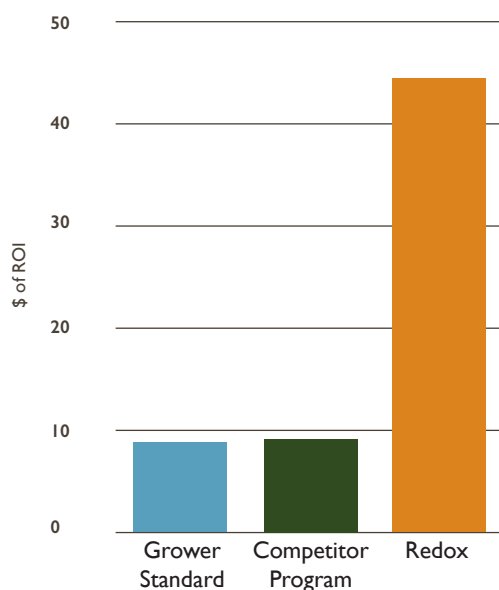
RESEARCH OBJECTIVE

The purpose of the trial was to measure the yield and financial benefit of various fall nutrient programs. Crops were evaluated the following year.

KEY OUTCOMES

For every dollar invested in the Redox program, there was a return on investment of \$43.00.

RETURN ON INVESTMENT



Return on each dollar invested in treatment was based on respective trial yields (compared with untreated trees) at an almond price of \$3.00 per lb. less the cost of treatments.

THE TRIAL



WHO:

Wes Asai — Former UC Farm Advisor — Pomology Consulting



WHAT:

Mature (19 years) Nonpareil almond variety.

PRODUCT	RATE
diKaP	2 lbs.
TriPlex Zinc	0.75 lbs.
TriPlex Boron	0.25 lbs.
Low-Bi urea	5 lbs.



EVALUATION PARAMETERS:

- ROI
- Yield



WHERE:

Stanislaus County, California



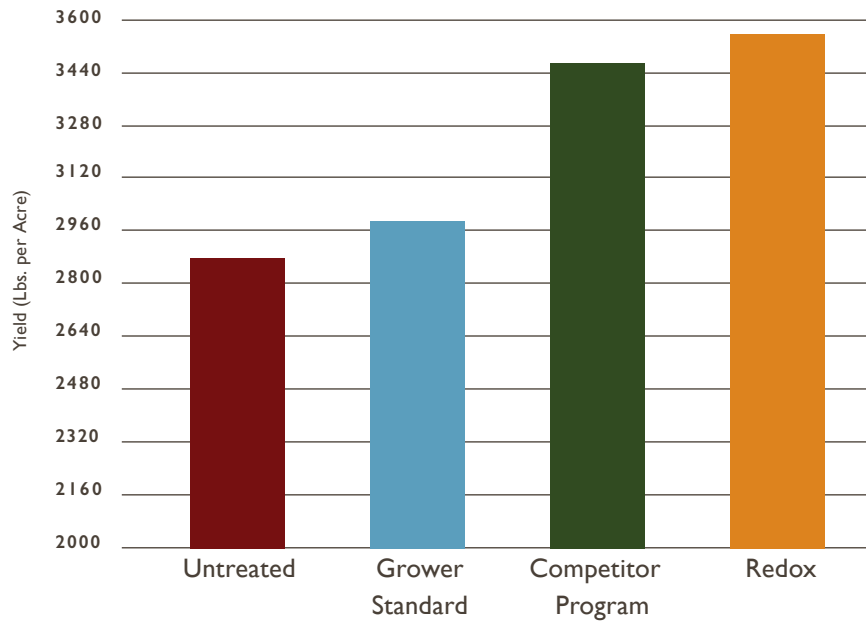
WHEN:

Fall, post-harvest

YIELD & QUALITY



ALMOND YIELDS 2011-2012



Cost per acre for application of the competitor's product was double the cost of the grower's standard program, demonstrating a substantial advantage in return on investment.