

## Increase Walnut Yield by 398 lbs at Agricultural Advisors Inc, in Live Oak, California

Ag Concepts Corp commissioned a study on the effect of AgZyme<sup>®</sup> and Enhance on Walnuts with John Post of Agricultural Advisors Inc, in Live Oak, California. 2014 was the last of a three year study at the Chandler location. Each year 12.8 oz of AgZyme<sup>®</sup> and 1 gallon of Enhance were applied early in the season, with the first or second irrigation, followed with another 1 gallon application of Enhance one month before harvest. Total yield in pounds per acre was examined. The application of AgZyme<sup>®</sup> and Enhance yielded a total of 3,050, 4,812, and 6,000 lbs per acre in 2012, 2013 and 2014. The untreated control yielded 3,040, 4,522 and 5,602 lbs per acre.

The average increase over the three year period was 5.2%. With each subsequent harvest after the first year, yields of check and treated increased, and the difference between check and treated yield also increased. The treated plot out yielded the check by 10 lbs the first year, 290 lbs the second year, and 398 lbs in final year.

Fig 1: Total Yield

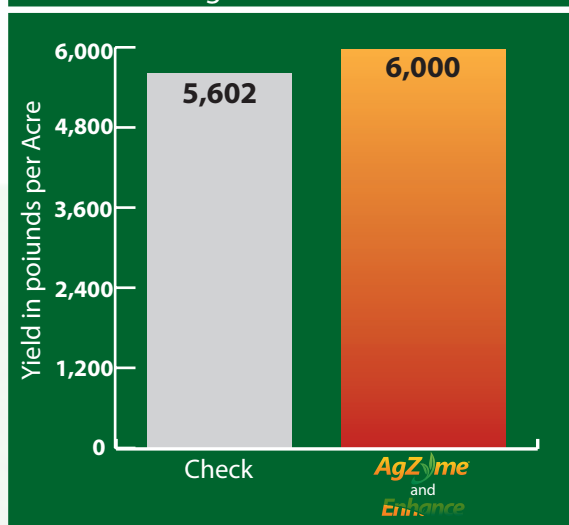


Fig 2: Total Yield by Year

