

SoilBiotics products turn around 2018 California avocado crop after wildfire damage!

SoilBiotics products helped turn around a damaged 2018 avocado crop for a California grower. According to our SoilBiotics representative, damage from a perfect storm of negative circumstances contributed to a situation of likely crop failure. A severe lack of rain and a series of wildfires created a low humidity/high heat condition that heavily damaged the avocado trees (as seen in Images A & B). Exacerbating the situation was a broken water pump that was out for three weeks.

Extensive damage to avocado trees:





Image B

The grower was advised to use a specially designed SoilBiotics product avocado program in foliar applications made 2X in February and 1X each in March and April.

At the end of April the resulting turnaround was phenomenal (Images C & D). Great recovery and green-up in the leaves, significantly larger fruit set and fruit growth than in trees that could not be treated with the **SoilBiotics** avocado program (see Image E on page 3).



Image C



Image D

Image E - Untreated trees. Note that fruit is sparse and leaves had not recovered from severe heat damage.



Summary:

Timely application of SoilBiotics products resulted in substantial plant recovery from harsh conditions. The grower reports the greater fruit yield and superior fruit in treated trees will result in a profitable crop that looked like it could have been a heavy loss before treatment.