

# 2021 South Texas Orange Grove

Photos and Information Provided by Grower 3/23



**Untreated**

Last year (2020), Fike Family Farms, located in Edinburg, TX dedicated parts of several groves for a test treatment of OII-YS and Nemasan. They applied the products at the same time for a 2 total applications to the test grove in the year.

During the winter of 2020 and early 2021, their region experienced several hard freezes including 3 nights at 21°F (-6 °C) or below. This hard freeze completely stalled the growth on their groves, except for the trees which had the OII-YS and Nemasan treatments. According to the Fike's, the Nemasan that was applied helped control the nematode issues in the soil, which allowed those plants to be healthier and stronger. Thus, when the temperatures dropped, the healthier and stronger plants had the ability to withstand the lower temperatures as opposed to those that were not treated.

Untreated: Growers standard

Treated: Growers standard with 1 pint p/acre OII-YS + 1 pint p/acre of Nemasan. Applications were done one pint to the acre, two times in the year, once in late spring and the second time in late summer.



**Treated**

Field Notes:

The farm owners are surprised by the visual difference. These photos were taken 3/23/2021 while driving through the treated and untreated part of the grove sections.

The treated leaves are deep green and plentiful.

The fruit is exceptional in size, color and taste.

Neighbors from surrounding farms are coming to see the difference for themselves.

The Fike family plans to expand their OII-YS and Nemasan applications in the coming year.

## Are you ready to MAXIMIZE EVERY ACRE?

OII-YS™ is a uniquely formulated all natural adjuvant proven to greatly increase the efficacy of nematicides, fungicides, fertilizers, herbicides, insecticides, and nutritional sprays. The synergistic blend of principal functioning agents featuring the combined properties of a superior agricultural, soil wetting agent, and nutrient enhancer to solubilize and transport nutrients benefiting the growth and development of all plants. OII-YS™ can be applied to all crops including, fruits and vegetables, field and row crops, turf, fruit trees, nut trees, ornamental trees, vines, shrubs, and flowers, and containerized plants. It is not designed for aquatic use.

Nemasan is an HIGHLY EFFECTIVE Environmental Protection Agency (EPA) registered nematicide that can both be applied during all phases of the growing cycle and assist farmers in treating nematode outbreaks without using any special spray protocol, respirator or personal protective equipment (PPE). Nemasan provides growers the ability and flexibility to deal with nematode issues during the entire growing cycle from pre-plant up to and post harvest, is naturally made from sustainable sources of naturally occurring ingredients, is the only nematode product that can be safely used with other agricultural products at the same time, and costs significantly less than current nematode control compounds.

