

Tomato EcoFruit



TEST SCENARIO

Location: Africa
Variety: Zandora
2021
Planted: In Ground

A major tomato grower and exporter tested the EcoFruit Liquid product and they kept a control group of the same size and variety.

The Control group received the growers regular crop treatment the test area received the regular treatment plus a supplement of EcoFruit.

TESTING

Group 1: Control.

Planted directly into the soil with direct irrigation

Group 2: EcoStim.

Planted directly into the ground with direct irrigation and a separate manually delivered supplement of EcoFruit.



TEST RESULTS

The EcoFruit group developed more flowers and more tomatoes on each plant and the average fruit size was visibly larger in addition these plants were visibly taller and more robust with more lateral growth.



Yield: There were 14 picks during the season with EcoStim EcoFruit showing a 27% increase in yield over the season. As the soil improves with continued use of EcoStim EcoFruit we would expect this to improve.

Brix: On three measurements during the harvest a Brix measurement was taken by the farm manager and in all three cases there was a 33% increase in Brix in the EcoFruit treated tomatoes. Ripeness was judged by the colour and feel of the fruit. A full saturated red colouration and an appreciable degree of softening of the flesh was used as the criteria for full ripeness.

Shelf Life: On a sample of tomatoes from control and EcoStim, the EcoFruit treated tomatoes gained an incredible four more days shelf life!