



# FARM GATE REPORT

## EARTH ALIVE SOIL ACTIVATOR™



### TRIAL DETAILS

### MELON

*Country:* Chile  
*Region:* Sexta Región  
*Soil type:* Sandy loam  
*Variety:* Dream Dew

*Application rate:* 5 kg/ha  
*Application method:* Drench, 2 days after transplant  
*Application date:* October 29, 2016  
*Irrigation method:* Drip

### RESULTS

With Soil Activator™, average fruit weight was 25% higher (Figure 1).

Melons are sold by the unit and graded and priced in three size categories, with the best price usually assigned to the largest category. Soil Activator™ shifted the size distribution towards larger melons, so that there were no melons in the smaller size, and almost double the number of melons in the medium size (Figure 2). Using current prices available to the farm at the time of harvest, the shift attributed to Soil Activator™ generated 11% higher net farm revenue.

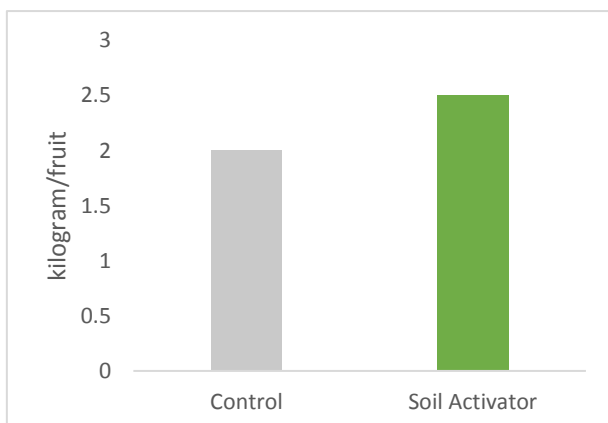


Figure 1: Average melon weight

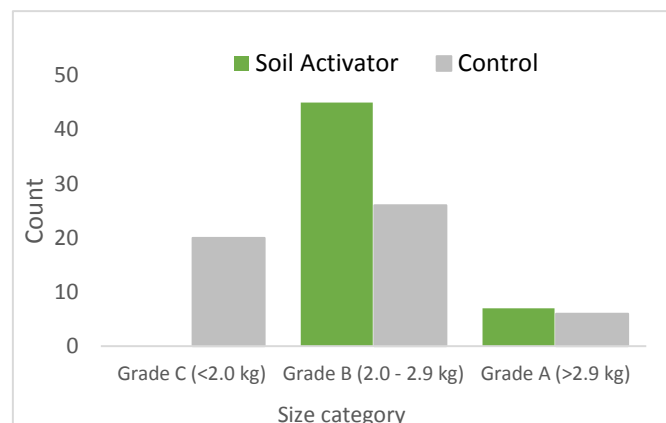


Figure 2: Melon size distribution