

FARM GATE REPORT EARTH ALIVE SOIL ACTIVATOR™



TRIAL DETAILS WATERMELON

Country: Peru
Region: Trujillo
Soil type: Loam

Variety: Santa Amelia & Catira

Irrigation method: Gravity

Application rate: 4 kg/ha

Application method: Soil drench at base Application date: February 9, 2016
Planting date: January 25, 2016

RESULTS

VINE GROWTH: Vegetative growth was increased by Soil ActivatorTM. Treated watermelon plants produced longer vines with more foliage (Figure 2), and increased buds, flowers, and fruit.

HARVEST AND PRODUCTION: Based on early growth performance, this producer applied Soil Activator[™] to the entire field.

The number of harvests in the treated field were higher than typical (Figure 1) and led to larger than average overall yield (Figure 3)

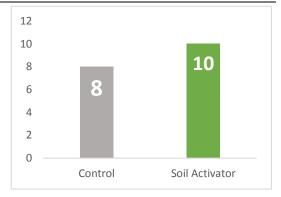


Figure 1: Number of harvests



Figure 2: Left Untreated plants, Right Treated with Soil Activator™

Watermelon plants first month after transplanting

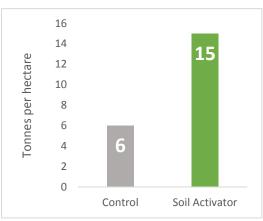


Figure 3: Maximum watermelon yield per harvest