



# FARM GATE REPORT

## EARTH ALIVE SOIL ACTIVATOR™



### TRIAL DETAILS

### RICE

<i>Country:</i>	Nicaragua	<i>Application rate:</i>	10kg/ha
<i>Region:</i>	Paso Real, San Isidro	<i>Application method:</i>	Drench before flooding
<i>Soil type:</i>	Clay	<i>Application date:</i>	November 18, 2016
<i>Variety:</i>	Palo 2	<i>Planting date:</i>	November 2, 2016

### RESULTS

A random sample of rice plants were collected and the number of tillers per plant were measured. Plants treated with Soil Activator™ produced 44% more tillers compared to the untreated plants (Figure 1).

At harvest, the total yield from the area treated with Soil Activator™ was 974 kg/ha higher than the untreated area.

This represents a 10% increase in yield (Figure 2).

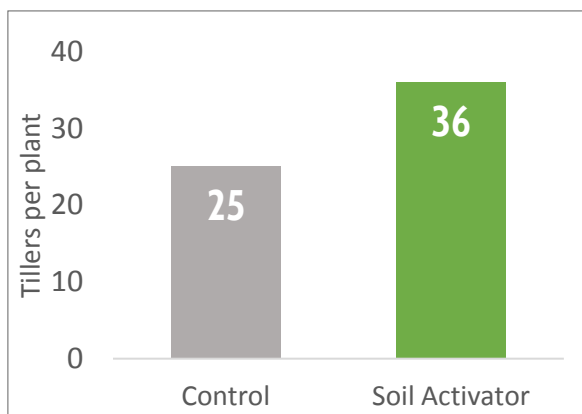


Figure 1: Number of tillers per plant

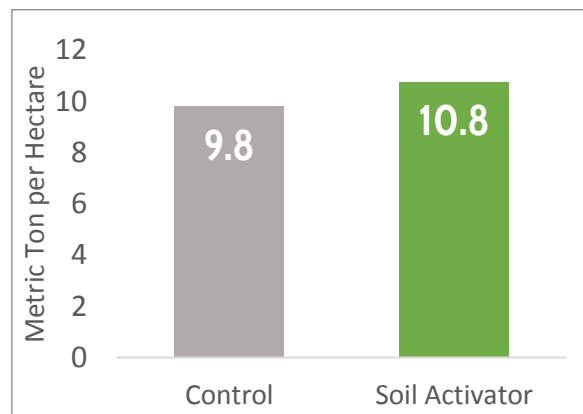


Figure 2: Rice yield per hectare