#### Vital Earth Resources

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# 2014 Crop Results

## Vitazyme on Leeks

<u>Researcher</u>: Waking Novembre <u>Research organization</u>: Acra Industries, Haiti

<u>Location</u>: Mirebalais, Haiti <u>Variety</u>: unknown <u>Planting date</u>: unknown <u>Experimental design</u>: This experiment was part of a multi-crop testing program that was established in December of 2011, to evaluate the efficacy of Vitazyme for increasing crop yields in Haiti. The test area was

1 hectare (10,000 m<sup>2</sup>) for the treated and control plots.

#### 1. Control

Fertilization: unknown

*Vitazyme application*: 1 liter/ha (13 oz/acre)

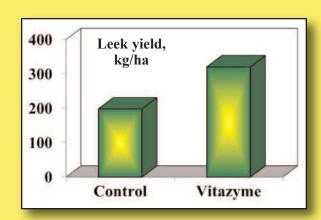
Harvest date: unknown

*Yield results*:

Treatment	Yield	Yield change
	kg/ha	kg/ha
Control	198	_
Vitazyme	320	122 (+62%)

Increase in leek yield with Vitazyme: 62%

### 2. Vitazyme



<u>Conclusions</u>: A leek study in Haiti revealed a great increase in yield with Vitazyme application, a full 62% higher than the untreated control. This program is shown to hold great promise in helping to alleviate food production problems in this developing country.