CANADIAN HUMALITE INTERNATIONAL INC.
REPLENISHING EARTH'S ENERGY

5719-97 St
Edmonton, AB, CANADA
T6E 3H9
Phone: 780-488-4810
Fax: 780-488-4814
Website: www.cdnhumaliteintl.com

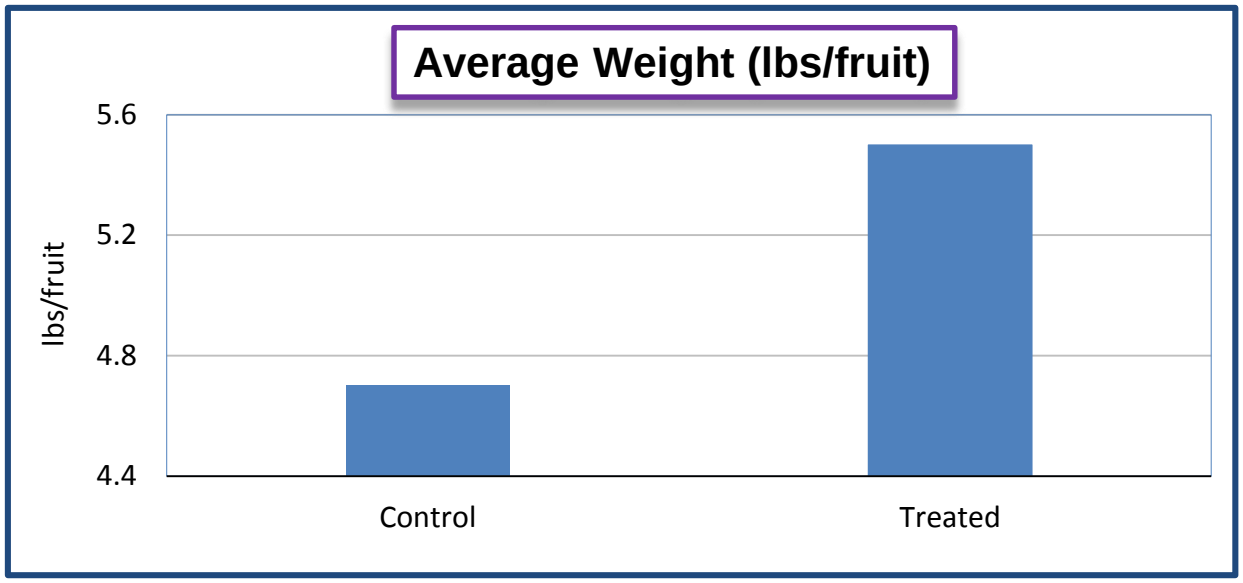
Field Test Results (Watermelon)-2012

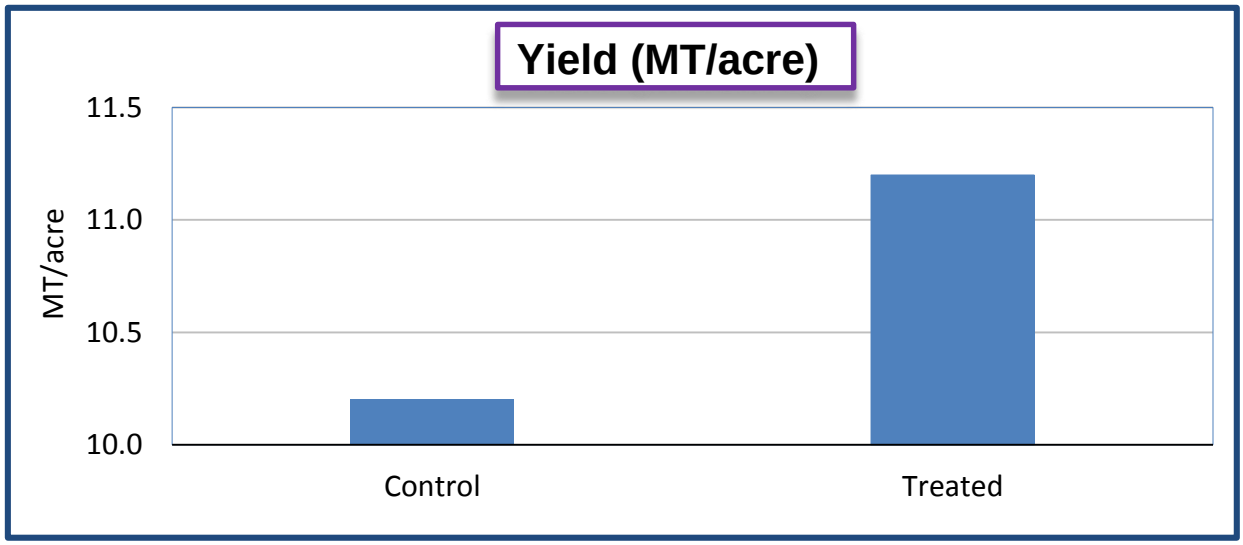
CHI Liquid Carbon Increased Crop Production of Watermelon

Objective:	*To use organic matter (humic acids) to increase the yield of watermelon*
Collaborator:	*Eco Tiger, Ho Chi Minh City & Can Tho University, Can Tho City, VIETNAM*
Period:	*Dec 2011 to 2012*
Tested product:	*CHI Liquid Carbon (source of humic acids)*
Tested crop:	*Watermelon of F1 TN522 variety*
Location:	*Giong Rieng District, VIETNAM*

Design of Experiments

- *Control: 154-132-97 lbs/ha NPK applied with irrigation water*
- *Treated: 154-132-97 lbs/ha NPK applied with irrigation water; 1 USG/acre CHI-Liquid Carbon foliar applied; 440 lbs/ha CHI-Powder applied on soil*





Results

Fruit average weights were increased by 17% over control (from 4.7 to 5.5 lbs/fruit) with the application of humic acids on top of NPK; fruit yields were increased by 10% (from 10.2 to 11.2 MT/ha).

Conclusions

The yield of watermelon was significantly increased with the addition of CHI-Liquid Carbon and CHI-Powder. Both products were practical, economical, and compatible with most nutrients.