



INCREASES LETTUCE PRODUCTION

...AND NUTRITION

In test after test, WISerganic liquid organic fertilizer is proven to dramatically increase crop yields, including lettuce production. WISerganic is created using a patented process to produce a predictable, clean product that feeds the soil beyond the limited NPK of traditional fertilizers.

- Contains full spectrum of macro and micro nutrients.
- Filtered to at least 50 µm, WISerganic reduces labor costs when applied using existing irrigation systems.
- Pathogen-free, WISerganic eliminates food safety concerns.
- WISerganic can be applied throughout the growing cycle—there is a 0 day pre-harvest interval.

How Other Fertilizer Options Stack Up Against WISerganic

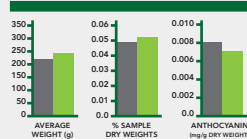
- Compost and manure are heavy and expensive to transport.
- Fish-based fertilizer is unpredictable as a resource and too odorous for use in enclosed spaces.
- Other liquid fertilizers are not as clean and are problematic, often clogging drip lines when used in irrigation systems.
- Synthetic fertilizers fail to feed and rebuild the soil.

HOW THE COMPARISONS STACK UP

TRIAL DETAILS

Study Conducted By: University of Arizona, Controlled Environment Agriculture Center (CEAC)
 Trial Location: Tucson, AZ
 Growing Environment: Evaporatively-cooled High Tunnel Greenhouse
 Growing Media: 12" Sand Bed Culture
 Fertilizer Delivery: Drip Tape
 Double Row Plant Spacing: 10" Between Rows 8" In-Row
 Transplant Date: March 21, 2013
 Harvest Date: April 19, 2013

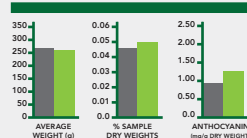
REX GREEN BUTTERHEAD



MAGENTA



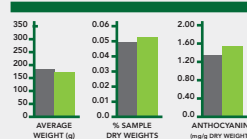
CHEROKEE



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■ Conventional Hoagland ■ Organic WISerganic

University Study Documents the WISerganic Difference in Greenhouse Lettuce Production

To determine if WISerganic is competitive with conventional crop fertilization, the Controlled Environment Agriculture Center (CEAC) at the University of Arizona in Tucson conducted a study to compare yield and quality of lettuce grown with WISerganic organic fertilizer and a conventional Hoagland fertilizer solution.

Results show that the lettuce grown with WISerganic either was equal to or exceeded the non-organic lettuce in the following five areas:

- Dry weight
- Yield
- Average leaf count
- Anthocyanin levels
- Plant tissue nutrient concentrations

Call or email for product or more information:

800-592-2511 • orders@wiserg.com



At WISerg, food safety is our number one concern. WISerganic fertilizer is independently verified to be free of pathogens and other food safety risks. Our food safety technologies allow for full traceability from grocery store to grower.