



## INCREASES ONION PRODUCTION

In test after test, WISErganic liquid organic fertilizer is proven to dramatically increase crop yields, including onion 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.

## Field Test Proves WISErganic Outperforms Other Fertilizers

FIGURE 1: ONION YIELD

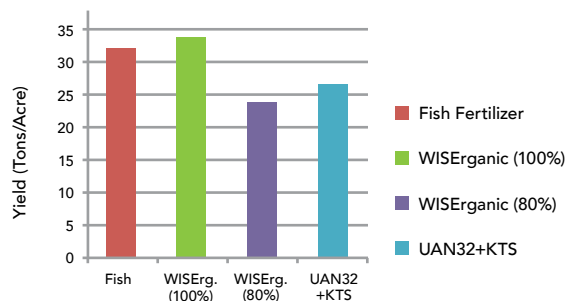
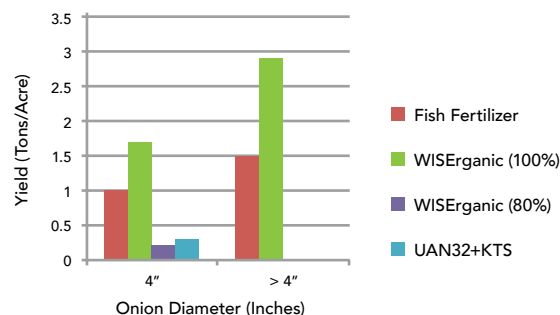


FIGURE 2: HIGHEST PAYABLE ONIONS



- Block treated with WISErganic at 100% recommended nitrogen loading rate had the highest yield.
- The yield of onions in 4" diameter grade was more than twice as great as the control.
- The yield of onions >4" diameter grade was twice as great as onions grown with fish fertilizer.

This field study was designed to evaluate the efficacy of WISErganic on onion production in Washington State's Columbia Basin. A preplant fertilizer was applied and then during the season, two organic fertilizers (WISErganic and fish fertilizer treatment) were applied and compared to a control of the grower's standard conventional fertility program (UAN32+KTS). All fertilizers were applied at 100% of the recommended nitrogen loading rate for the region (17 lbs per acre), and WISErganic was also applied at 80% of its recommended rate.

When WISErganic was applied at 100% of the nitrogen loading rate, total crop yield as well as the yield of larger onions were greater compared to the fields treated with WISErganic at 80%, fish fertilizer, and a conventional control, respectively.

**Call or email for product or more information:  
800-592-2511 • [orders@wiserg.com](mailto:orders@wiserg.com)**



At WISErganic, 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.