



INCREASES POTATO PRODUCTION

...AND SIZE

In test after test, WISerganic liquid organic fertilizer is proven to dramatically increase crop yields, including potato 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 in Potato Crop Yield and Tuber Size

FIGURE 1: POTATO YIELD

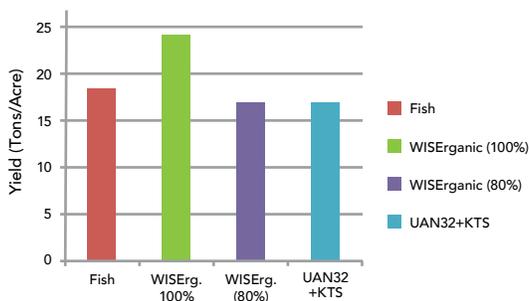
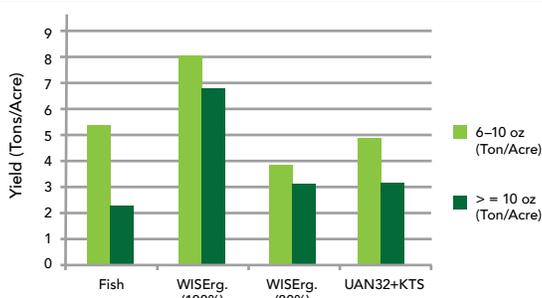


FIGURE 2: POTATO PRODUCTION BY SIZE



- The block treated with WISerganic at 100% of the recommended N loading rate had the highest yield.
- The yield for potatoes in 6 to 10 oz. grade was distinctly greater using WISerganic at 100% recommended N than all other treatments.
- The yield for potatoes >10 oz. grade was also dramatically improved using WISerganic at 100% recommended N.

This study was designed to evaluate the efficacy of WISerganic on Russet Norkotah potatoes in Washington State's Columbia Basin. Two organic fertilizer treatments were foliar 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 (33 lbs per acre), and WISerganic was also applied at 80% of the recommended rate. Where WISerganic was applied at 100% of the nitrogen loading, crop yield and tuber size were both greater compared to the fields treated with WISerganic at 80%, fish fertilizer, and a combination of UAN32 and KTS, respectively.

**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.