

TRIAL DATA CONFIRMS SYMTRX YIELD ADVANTAGE

Overall performance with SymTRX during 2016 and 2017 field trials shows that farmers can realize a solid 5.1% increased yield using the Anuvia fertilizer in their nutrient blends compared to using only conventional fertilizers.

In trials on row crops, SymTRX consistently shows a positive return on investment for the farmer. The results in replicated private and public research indicates a high probability that the positive results would be achieved on farm.

Performance: SymTRX+Urea vs. Urea or AMS+Urea
 Return on Investment (ROI) = Avg. Net Revenue / Added Fertilizer Cost = 3-5

Crop	Site Years	Avg. Yield Advantage	% Yield Increase	Avg. Net Revenue
Corn	16	7.4 bu	3.9	\$16.70
Cotton	9	64.8 lbs	4.8	\$36.72
Rice	7	8.5 bu	5.2	\$34.70
Canola	3	4.0 bu	9.5	\$40.51

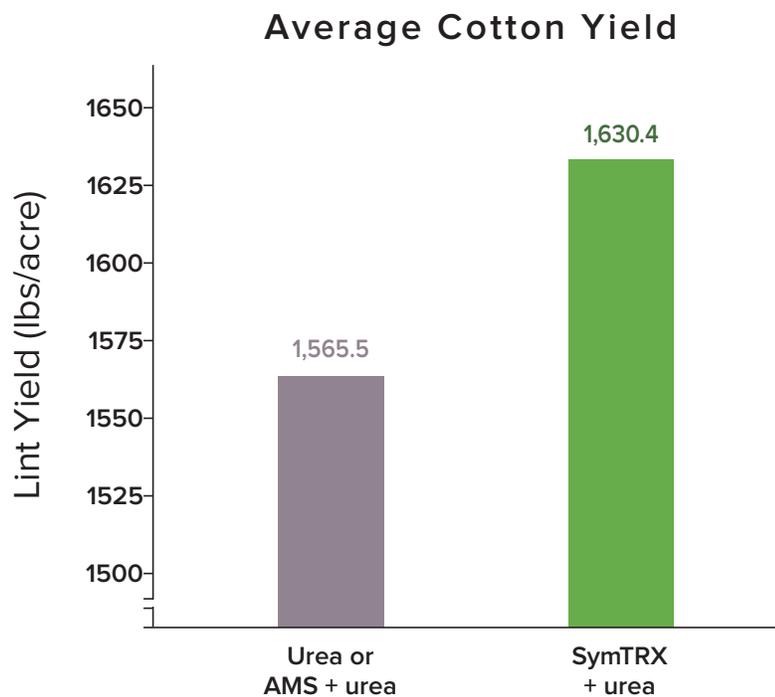
Field Trials Across the U.S.

Since 2016, Anuvia SymTRX has been used on approximately 600,000 acres of U.S. cropland. During the past two years, 16 university researchers and 14 private research firms have conducted trials representing 145 site locations. In 2018, 73 crop trials are underway.



COTTON

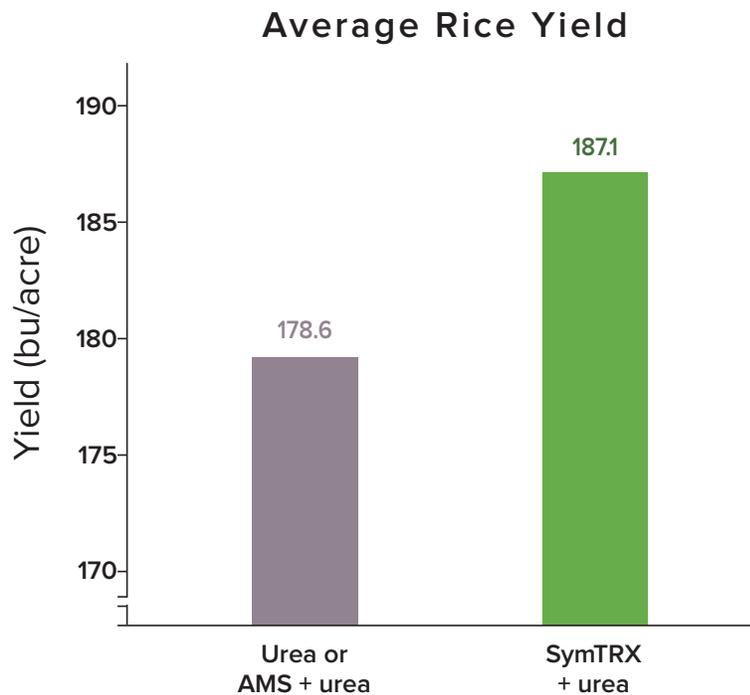
RESEARCH TRIALS: 2016-2017



In 2016-2017, cotton research trials showed an average 4.8% yield increase using a SymTRX fertilizer blend compared to using only urea or ammonium sulfate. **That's an average net income increase of \$36.72 per acre** across 9 sites by using SymTRX in the cotton fertility system. Performance was strong across all locations with a range of 30-106 lbs more lint yield using SymTRX.

RICE

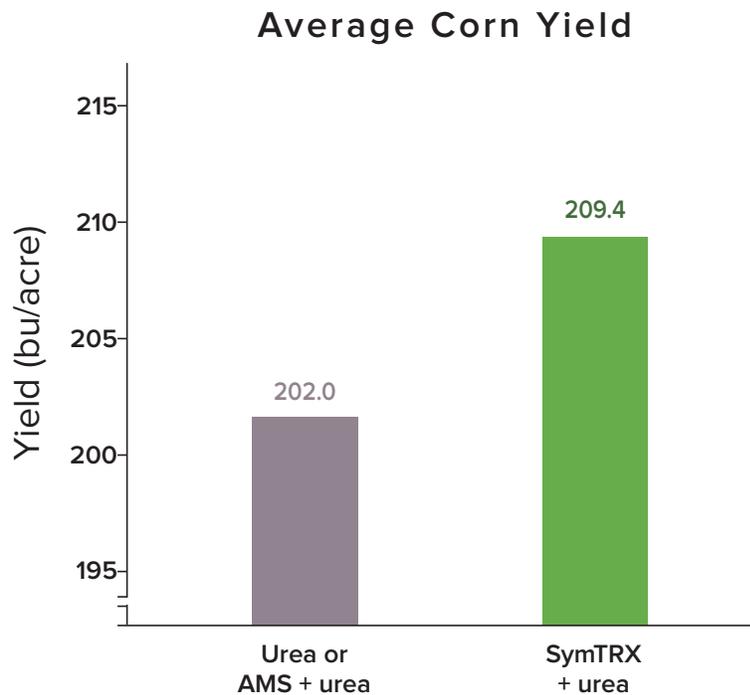
RESEARCH TRIALS: 2016-2017



In 2016-2017, rice research trials conducted at seven sites showed an average 8.5 bushel per acre (5.2%) yield increase using a SymTRX fertilizer blended with urea compared to using only ammonium sulfate or urea. **That's a \$34.70 per acre net income increase** with return on investment of 4.5. In this case, you would expect to return \$4.50 for every \$1.00 in extra cost for using SymTRX.

CORN

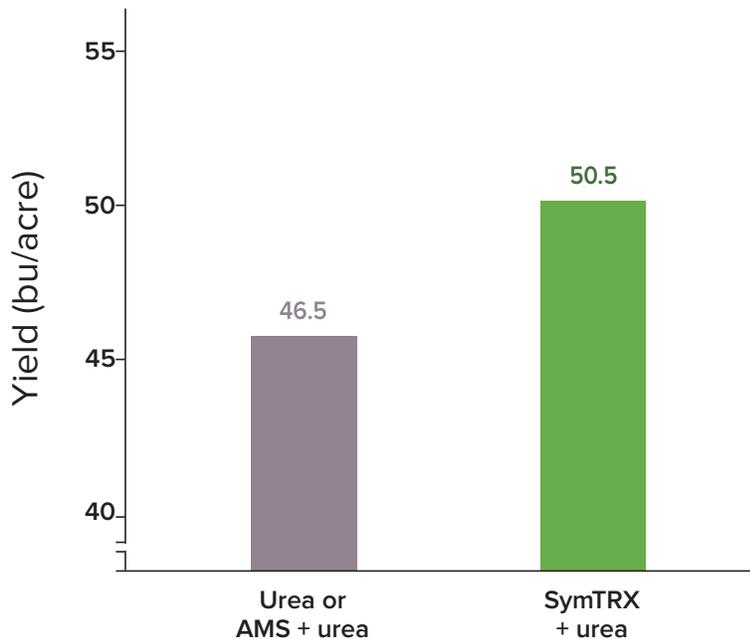
RESEARCH TRIALS: 2016-2017



In 2016-2017, corn research trials conducted at 16 sites showed a 7.4 bushel per acre increase in yield using a SymTRX fertilizer blended with urea compared to using only ammonium sulfate blended with urea. **That's a \$16.70 per acre average net income increase** by using SymTRX in the corn fertility system.

CANOLA RESEARCH TRIALS: 2017

Average Canola Yield



Although it's early into canola testing, **promising results show a 4.0 bushel per acre (9.5%) yield increase** for this sulfur-loving crop. Additional testing in 2018 should substantiate these 2017 results. Certainly, the average \$40.51 per acre increased net income shown in early trials will benefit canola producers.

