



2016 IL Scientific Field Trials using Brookside Agra's H2OExcel™



3X Replicated Trials from St. Clair County, IL - CORN

<u>TRIAL #1</u>	<u>TRIAL #2</u>	<u>TRIAL #3</u>
Corn 4053-3 Soy to Corn County: St Clair, IL Planting Date: 4-26-16	Corn 4053-3 Soy to Corn County: St Clair, IL Planting Date: 4-26-16	Corn 4053-3 Corn to Corn County: St Clair, IL Planting Date: 4-26-16
5-yr Avg: 171.4	5-yr Avg: 171.4	5-yr Avg: 171.4
Yield: 190.3 Moisture: 15.2	Yield: 182.8 Moisture: 15.22	Yield: 193.6 Moisture: 15.9
Difference: 18.9 bu/acre	Difference: 11.4 bu/acre	Difference: 22.4 bu/acre

APPLICATION DATA:

Chemical: H2OExcel™ applied to traditional in-furrow starter package dripped in-furrow. This trial had one strip that received a foliar application at the V6 growth stage.

RATE:

In-Furrow/1-pint/acre	In-Furrow/1-pint/acre	In-Furrow/1-pint/acre
		Foliar at V6/1-pint/acre

COST: (\$4.00/acre was added to chemical cost to cover application and time.)

\$12.00/acre	\$12.00/acre	\$24.00/acre
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ADVANTAGE: (assuming a \$3 corn market)

+\$44.70 per acre	+\$22.20 per acre	+\$43.20 per acre
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