



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



3X Replicated Trials from Pemiscot County, MO – CORN IRRIGATED

<u>TRIAL #1</u>	<u>TRIAL #2</u>	<u>TRIAL #3</u>
Corn 1980-2 Soy to Corn Irr County: Pemiscot, MO Planting Date: 4-20-16	Corn 1980-2 Soy to Corn Irr County: Pemiscot, MO Planting Date: 4-20-16	Corn 1980-2 Soy to Corn Irr County: Pemiscot, MO Planting Date: 4-20-16
5-yr Avg: 230.5	5-yr Avg: 230.5	5-yr Avg: 230.5
Yield: 246.2 Moisture: 17.2 Difference: 15.7 bu/acre	Yield: 248.4 Moisture: 17.45 Difference: 17.9 bu/acre	Yield: 248.6 Moisture: 17.45 Difference: 18.1 bu/acre

APPLICATION DATA:

Chemical: H2OExcel™ applied through injector on center pivot irrigation.

RATE:

Fertigated CP/1-pint/acre 2x-V4 & V8	Fertigated CP/1-pint/acre 2x-V4 & V8	Fertigated CP/1-pint/acre 2x-V4 & V8
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COST: (\$1.00/acre was added to chemical cost to cover application and time.) \$18.00/acre	\$18.00/acre	\$18.00/acre
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ADVANTAGE: (assuming a \$3 corn market)

+\$29.10 per acre	+\$35.70 per acre	+\$36.30 per acre
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