



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



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

TRIAL #1

Soybeans 4.4 980-2
Corn to Soy Dry
County: St Clair, IL
Planting Date: 4-14-16

5-yr Avg: 55.5

Yield: 63.8

Moisture: 12.5

Difference: 8.3 bu/acre

TRIAL #2

Soybeans 4.4 980-2
Corn to Soy Dry
County: St Clair, IL
Planting Date: 4-14-16

5-yr Avg: 55.5

Yield: 63.2

Moisture: 12.25

Difference: 7.7 bu/acre

TRIAL #3

Soybeans 4.4 980-2
Corn to Soy Dry
County: St Clair, IL
Planting Date: 4-14-16

5-yr Avg: 55.5

Yield: 63.4

Moisture: 12.41

Difference: 7.9 bu/acre

APPLICATION DATA:

Chemical: H2OExcel™ applied twice as a foliar spray independently (no tank mix partners)
This application was delayed on one strip due to a 3-day rain delay.

RATE:

1-pint/acre
V3, V5

1-pint/acre
V3, V5

1-pint/acre
V5, V6

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

\$24.00/acre

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ADVANTAGE: (assuming a \$7 bean market)

+\$34.10 per acre

+\$29.90 per acre

+\$31.3 per acre