University of Wisconsin-Madison  
Weed Science Program

Anthem Authority Overlap  
(FMC)

Trial ID: 15-ARL-SB06,  
Location: Arlington, WI

Site and Design:
A. Treated plot width: 10 FT  
B. Treated plot length: 28 FT  
C. Tillage type: conventional till  
D. Study design: Randomized Complete Block 4 reps

Planting Date: 5/19/15

Application Date: 5/20/2015

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Application Equipment:

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HOW DATA WERE SUMMARIZED: Weed control, crop injury and yield were averaged among the 4 replications and values are provided in the tables. As variability in performance/safety can occur among replications we have provided standard deviations for each average. The standard deviation should be considered when comparing means among treatments as this provides users with an idea of how variable the response was observed in the field.
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**Rating Date**: 6/23

**Rating Type**: % cntrl

**Days After First/Last Applic.**: 34

**Treatment name**:
- AUTHORITY FIRST DF
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- MARVEL
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- ANTHEM MAXX (ANTHEM SC)
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- AUTHORITY ELITE
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- AUTHORITY MTZ
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- AUTHORITY MTZ
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- FIERCE
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- ANTHEM MAXX (ANTHEM SC)
- ROUNDUP POWERMAX
- AMMONIUM SULFATE
- NON-TREATED CHECK

**Rate**: 5 oz/a, 32 oz/a, 8.5 lb/100 gal, 2.5 oz/a, 32 oz/a, 8.5 lb/100 gal, 24 oz/a, 6 oz/a, 32 oz/a, 8.5 lb/100 gal, 12 oz/a, 6 oz/a, 8.5 lb/100 gal, 12 oz/a, 32 oz/a, 8.5 lb/100 gal, 3 oz/a, 10 oz/a, 32 oz/a, 8.5 lb/100 gal, 4 oz/a, 32 oz/a, 8.5 lb/100 gal

**Rate Unit**: A, avg, B, stdev, C, avg, B, stdev, B, avg, B, stdev, B, avg, B, stdev, B, avg, B, stdev
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<td>ROUNDUP POWERMAX</td>
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<td>C</td>
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<tr>
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<td>AMMONIUM SULFATE</td>
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<td>AUTHORITY MTZ</td>
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<td>B stdev</td>
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<td>COBRA</td>
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<td>NON-TREATED CHECK</td>
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