SOIL INFORMATION

TEXTURE: SIL
PH: 6.6
% OM: 4.7
PREV.CROP: ZEAMD - CORN, DENT
% RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET
PLOT AREA: 225 FEET

APPLICATIONS

TRIAL INFORMATION

DESIGN: RCB
REPS: 3

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| Method | SPRAY |
| Equipment | SPRBAC |
| Propellant | COMCO2 |
| Placement | BFROSO |
| Nozzle | FLATFAN |
| Nozzle Number | 5 |
| Nozzle Spacing | 18.000 IN |
| Screen Size | NA |
| Screen Sz Desc | 7.5 FT |
| Swath Width | --- |
| Spray Volume | 20.00 |
| Spray Volume Unit | GPA |
| Pressure | 30.00 PSI |
| Diluent | WATER |

| Inc. Date | AME |
| Inc. Start | 24H |
| Inc. End | 24H |
| Inc. Depth | --- |
| Inc. Equipment | --- |

| *** CROP *** |
| SOYBEAN ---/16 |
| A 3431RR 10.0/10.0 IN |
| 05/23/2011 |

| *** PEST *** |
| VELVETLEAF ---/16 |
| 2.00/8.00 IN |
| WATERHEMP, COMMW ---/19 |
| 1.00/12.0 IN |
| MORNINGGLORY, TA ---/18 |
| 2.00/6.00 IN |
| FOXTAIL, GIANT ---/17 |
| 2.00/12.0 IN |

* TIMING CODES
13 = ------ / LPOST

* STAGE CODE
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7 LEAVES UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
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STANDARD DEVIATION 0.584 0.00 1.86 1.52 0.00 0.833
### Title
Adjuvant and Micronutrient Comparisons With Glyphosate in Soybean. AS-100

### Created
04/27/2011

### Revised
09/02/2011

### Completed
N

### Project Type
HERBICIDE

### Location
Urbana

### Researched By
UNIV. OF ILL

### Design
RANDOMIZED COMPLETE BLOCK DESIGN

### Plot Size
7.50 FT WIDE X 30.00 FT LONG

### Plot Area
225.00 SFT

### Reps
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1.11 | 2.74 | 3.00

**STANDARD DEVIATION**
0.543 | 1.34 | 1.47

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* SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)

01 = A 3431RR