

SOIL INFORMATION**TRIAL INFORMATION**

TEXTURE: SIX
 PH: 6.4
 %OM: 5.3
 PREV.CROP: ZEAMD - CORN, DENT
 %RESIDUE: 0
 PLOT WIDTH: 7.5 X 30 FEET
 PLOT AREA: 225 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	12	
TYPE	LIQMIX	
APPLICATION DATE	06/24/11	AME
AIR TEMPERATURE	62	F
% REL.HUMIDITY	61	
WIND DIRECTION	WEST	
WIND SPEED	5.0	M/H
CLOUD COVER	CLOUDY	
DEW	NO	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	---	
METHOD	SPRAY	
EQUIPMENT	SPRBAC	
PROPELLANT	COMCO2	
PLACEMENT	BRFOSO	
NOZZLE	FLATFAN	
NOZZLE NUMBER	5	
NOZZLE SPACING	18.000	IN
SCREEN SIZE		
SCREEN SZ DESC	NA	
SWATH WIDTH	7.5	FT
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		IN
INC. EQUIPMENT	---	
	DN/SG/MMZ	
*** CROP ***		
SOYBEAN	---/16	
A 3431RR	8.00/8.00	IN
05/24/2011		
*** PEST ***		
CORN, DENT	---/15	
RRCORN	8.00/16.0	IN

*** TIMING CODES**

12 = ----- / POST

*** STAGE CODE**

15 = 5 LEAVES UNFOLDED

16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES

TITLE: Volunteer RR/LL Corn Control in Roundup-Ready Soybean. AS-300
CREATED: 04/26/2011 **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: 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	GLXMA CON % 07/02/11	ZEAMD CON % 07/02/11	GLXMA CON % 07/12/11	ZEAMD CON % 07/12/11	GLXMA CON % 07/21/11	ZEAMD CON % 07/21/11
1A ASSURE II (0.8 B»ABUNDIT EXTRA C»N-PAK AMS	0.034 0.75 2.50	LAA LAA PMV	12 12 12	0	89	0	99	0	99
2A ASSURE II (0.8 B»ABUNDIT EXTRA C»N-PAK AMS	0.048 0.75 2.50	LAA LAA PMV	12 12 12	0	91	0	99	0	99
3A FUSILADE DX (2 B»TOUCHDN TOTAL C»N-PAK AMS	0.031 1.04 2.50	LAA LAA PMV	12 12 12	0	72	0	81	0	76
4A FUSILADE DX (2 B»TOUCHDN TOTAL C»N-PAK AMS	0.047 1.04 2.50	LAA LAA PMV	12 12 12	0	88	0	92	0	94
5A SELECT MAX B»RNDUP POWERMAX C»N-PAK AMS	0.045 0.77 2.50	LAA LAA PMV	12 12 12	0	88	0	97	0	97
6A FUSION 2.56EC B»TOUCHDN TOTAL C»N-PAK AMS	0.12 1.04 2.50	LAA LAA PMV	12 12 12	0	90	0	98	0	99
7A POAST + 1EC B»RNDUP POWERMAX C»N-PAK AMS	0.188 0.77 2.50	LAA LAA PMV	12 12 12	0	70	0	91	0	93
8A RAPTOR 1SL B»RNDUP POWERMAX C»N-PAK AMS	0.031 0.77 2.50	LAA LAA PMV	12 12 12	0	67	0	94	0	97
9A SELECT (2EC) B»RNDUP POWERMAX C»COC D»N-PAK AMS	0.063 0.77 1.00 2.50	LAA LAA PMV PMV	12 12 12 12	0	86	0	97	0	98
10A»RNDUP POWERMAX B»N-PAK AMS	0.77 2.50	LAA PMV	12 12	0	0	0	0	0	0
LSD (0.05)				0.00	7.90	0.00	3.92	0.00	4.70
STANDARD DEVIATION				0.00	3.76	0.00	1.87	0.00	2.24

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

12 = ----- / POST 06/24/2011(1)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	GLXMA	CON %	07/02/2011	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	CON %	07/02/2011	02	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	GLXMA	CON %	07/12/2011	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ZEAMD	CON %	07/12/2011	02	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	GLXMA	CON %	07/21/2011	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ZEAMD	CON %	07/21/2011	02	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = A 3431RR

02 = RRCORN