

## SOIL INFORMATION

## TRIAL INFORMATION

TEXTURE: SIX  
 PH: 6.2  
 %OM: 6.0  
 PREV.CROP: ZEAMD - CORN, DENT  
 %RESIDUE: 0  
 PLOT WIDTH: 7.5 X 66 FEET  
 PLOT AREA: 495 FEET

DESIGN: RCB  
 REPS: 6

APPL. NUMBER	01	02	UNIT
TIMINGS	11	13	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	06/23/09	07/13/09	AME
AIR TEMPERATURE	88	72	F
% REL.HUMIDITY	62	65	
WIND DIRECTION	NORTH	NORTHEAST	
WIND SPEED	3.0	3.0	M/H
CLOUD COVER	CLEAR	PARTCLDY	
DEW	NO	NO	
SOIL MOISTURE	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	---	---	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	
NOZZLE SPACING	20.000	20.000	IN
SCREEN SIZE			
SCREEN SZ DESC	NA	NA	
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	
PRESSURE	32.00	32.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
	DN/SG/MMZ		
*** CROP ***			
SOYBEAN	---/13	---/17	
HERB TOLERANT VA	5.00/6.00	13.0/16.0	IN
05/26/2009			

## \* TIMING CODES

11 = ----- / EPOST  
 13 = ----- / LPOST

## \* STAGE CODE

13 = 3RD LEAF (1ST TRIFOLIATE LEAF) UNFOLDED, 2 NODES  
 17 = 7TH LEAF (5TH TRIFOLIATE LEAF) UNFOLDED, 6 NODES

**TITLE:** Libert-Link and Roundup-Ready Soybean Comparison. SW-1600W  
**CREATED:** 05/05/2009 **REVISED:** 11/20/2009 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** DeKalb **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 7.50 FT WIDE X 66.00 FT LONG  
**PLOT AREA:** 495.00 SFT

REPS: 06

TRT	TREATMENT	DOSAGE		YIELD
NUM	COMPONENT	RATE	UNIT TM	BU/A 11/07/09
1A»	RNDUP POWERMAX	0.77	LAA 11	47.1
B»	LIQUID AMS	2.50	PMV 11	
C»	RNDUP POWERMAX	0.77	LAA 13	
D»	LIQUID AMS	2.50	PMV 13	
E»	A3205 RR1 SOY	0.00	NA 0	
2A»	RNDUP POWERMAX	0.77	LAA 11	55.2
B»	LIQUID AMS	2.50	PMV 11	
C»	RNDUP POWERMAX	0.77	LAA 13	
D»	LIQUID AMS	2.50	PMV 13	
E»	A3239 RR2 SOY	0.00	NA 0	
3A»	IGNITE 2.33SL	0.40	LAA 11	46.9
B»	LIQUID AMS	2.50	PMV 11	
C»	IGNITE 2.33SL	0.40	LAA 13	
D»	LIQUID AMS	2.50	PMV 13	
E»	70144 LL SOY	0.00	NA 0	
LSD (0.05)				3.14
STANDARD DEVIATION				1.41

» = SUPPLEMENTAL CHEMICAL

\* TIMING CODES

00 = ----- / UNTREATED TIMING  
 11 = ----- / EPOST 06/23/2009(1)  
 13 = ----- / LPOST 07/13/2009(2)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	YIELD	BU/A	11/07/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = HERB TOLERANT VARIETY