

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.7
 %OM: 1.5
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 7.5 X 39 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	09	12	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	05/12/04	06/03/04	AME
AIR TEMPERATURE	77	75	F
% REL.HUMIDITY	65	72	
WIND DIRECTION	SOUTH	SOUTHWEST	
WIND SPEED	12.0	5.0	M/H
CLOUD COVER	CLEAR	CLOUDY	
DEW	---	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	
NOZZLE SPACING	18.000	18.000	IN
SWATH WIDTH	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	
VOLUME UNIT	GPA	GPA	
PRESSURE	42.00	42.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
SOYBEAN		---/14	
ASGROW 4403		5.00/5.00	IN
05/17/2004			
*** PEST ***			
VELVETLEAF		---/14	
		2.00/4.00	IN
WATERHEMP, COMMO		---/18	
		2.00/4.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
 12 = ----- / POST

* STAGE CODE

14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: BT Residual r Weed Control in RR Soybean
CREATED: 05/12/2004 **REVISED:** 11/24/2004 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: BT 200 **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 39.00 FT LONG **REPS:** 03

TRT	TREATMENT	DOSAGE		GLXMA	ABUTH	AMATA	GLXMA	ABUTH	AMATA
NUM	COMPONENT	RATE	UNIT	CON %	CON %	CON %	CON %	CON %	CON %
			TM	06/03/04	06/03/04	06/03/04	06/03/04	06/23/04	06/23/04
1A	VALOR 51WDG	0.078	LAA 9	12	92	98	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
2A	CANOPY XL 56.3	0.141	LAA 0	22	96	99	0	99	99
B	CLASSIC 25WG	0.024	LAA 9						
C	AUTHORITY	0.117	LAA 9						
D	WEATHERMAX 4.5	0.75	LAA 12						
E	LIQUID AMS	2.50	PMV 12						
3A	DOMAIN 60DF	0.375	LAA 9	3	17	99	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
4A	LASSO 4EC	2.00	LAA 9	0	0	92	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
5A	SENCOR 75WG	0.28	LAA 9	7	37	99	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
6A	AUTHORITY	0.188	LAA 9	12	50	99	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
7A	BOUNDARY 6.5EC	1.22	LAA 9	13	33	99	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
8A	PROWL H20 3.8C	1.19	LAA 9	5	13	93	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
9A	DUAL MAGNUM 7.	0.96	LAA 9	3	0	92	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
10A	AXIOM	0.43	LAA 9	3	15	99	0	99	99
B	WEATHERMAX 4.5	0.75	LAA 12						
C	LIQUID AMS	2.50	PMV 12						
11A	PENDIMAX 3.3L	1.24	LAA 9	5	90	98	0	99	99
B	FIRSTRATE 84WG	0.016	LAA 9						
C	WEATHERMAX 4.5	0.75	LAA 12						
D	LIQUID AMS	2.50	PMV 12						
12A	AUTHORITY	0.188	LAA 9	8	80	99	0	99	99
B	COMMAND 3ME	0.375	LAA 9						
C	WEATHERMAX 4.5	0.75	LAA 12						
D	LIQUID AMS	2.50	PMV 12						
LSD (0.05)				10.39	13.58	2.86	0.00	0.00	0.00
STANDARD DEVIATION				5.00	6.55	1.38	0.00	0.00	0.00

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/12/2004 (1)
 12 = ----- / POST 06/03/2004 (2)

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 %	06/03/2004	01	P	GLXMA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ABUTH	CON %	06/03/2004	02	P	ABUTH	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

TITLE: BT Residual r Weed Control in RR Soybean

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
003	AMATA	CON %	06/03/2004	03	P	AMATA	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	GLXMA	CON %	06/03/2004	01	P	GLXMA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ABUTH	CON %	06/23/2004	02	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	AMATA	CON %	06/23/2004	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 4403

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