

SOIL INFORMATION**TRIAL INFORMATION**

TEXTURE: SIL
PH: 6.3
%OM: 2.4
PREV.CROP: ZEAMD - CORN, DENT
%RESIDUE: 0
PLOT WIDTH: 10 X 25 FEET
PLOT AREA: 250 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	09	
TYPE	LIQMIX	
APPLICATION DATE	06/19/08	AME
AIR TEMPERATURE	78	F
% REL.HUMIDITY	52	
WIND DIRECTION	NORTHWEST	
WIND SPEED	4.0	M/H
CLOUD COVER	CLEAR	
DEW	NO	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	---	
METHOD	SPRAY	
EQUIPMENT	SPRBAC	
PROPELLANT	COMCO2	
PLACEMENT	BRFOSO	
NOZZLE	FLATFAN	
NOZZLE NUMBER	6	
NOZZLE SPACING	20.000	IN
SCREEN SIZE		
SCREEN SZ DESC	NA	
SWATH WIDTH	10.0	FT
SPRAY VOLUME	20.00	
SCREEN SIZE	GPA	
PRESSURE	32.00	PSI
DILUENT	WATER	
INC. DATE		AME
INC. START		24H
INC. END		24H
INC. DEPTH		IN
INC. EQUIPMENT	---	
	DN/SG/MMZ	
*** CROP ***		
SOYBEAN	---/00	
ASGROW 3901RR	/	IN
06/18/2008		

*** TIMING CODES**

09 = ----- / PREEMERGENCE

*** STAGE CODE**

00 = DRY SEED

TITLE: Monsanto preemergence strategies in roundup-ready soybean 30-04. South
CREATED: 05/09/2008 **REVISED:** 09/08/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: W. R. Site South **RESEARCHED BY:** UNIV. OF IL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 25.00 FT LONG
PLOT AREA: 250.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE	GLXMA	AMATA	GLXMA	AMATA		
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					07/15/08	07/15/08	08/11/08	08/11/08
1A	FIRSTRATE 84WG	0.016	LAA	9	0	0	0	0
2A	VALOR 51WG	0.064	LAA	9	4	99	1	99
3A	VALOR 51WG	0.096	LAA	9	5	99	1	99
4A	EXTREME 2.17SL	0.82	LAA	9	0	0	0	0
5A»	INTRRO 4EC	2.00	LAA	9	0	98	0	98
6A»	INTRRO 4EC	1.50	LAA	9	13	99	2	99
B	VALOR 51WG	0.064	LAA	9				
7A	PROWL H2O 3.8	0.95	LAA	9	0	0	0	0
8A»	CANOPY EX 29.5	0.02	LAA	0	0	0	0	0
B	CLASSIC 25WG	0.0154	LAA	9				
C	EXPRESS 75WG	0.0046	LAA	9				
9A»	SYNCHRONY XP 2	0.018	LAA	9	0	0	0	0
10A»	AUTHOR. FIRST	0.141	LAA	9	1	88	0	73
11A	SENCOR 75WG	0.25	LAA	9	0	86	0	78
12A»	AUTHORITY MTZ	0.31	LAA	9	0	91	1	83
13A»	VALOR XLT 40WG	0.075	LAA	0	3	98	1	98
B	CLASSIC 25WG	0.019	LAA	9				
C	VALOR 51WG	0.056	LAA	9				
14A	CLARITY	0.50	LAA	9	95	92	92	33
15A	GANGSTER V	0.064	LAA	9	4	98	1	98
B	GANGSTER FR	0.021	LAA	9				
16A	VALOR 51WG	0.064	LAA	9	3	99	2	99
B	CLASSIC 25WG	0.02	LAA	9				
C»	HARMONY 50SG	0.006	LAA	9				
17A	VALOR 51WG	0.064	LAA	9	4	98	2	96
B	CLASSIC 25WG	0.005	LAA	9				
C»	HARMONY 50SG	0.016	LAA	9				
18A	CHECK	0.00	NA	0	0	0	0	0
LSD (0.05)					1.43	8.50	1.70	11.80
STANDARD DEVIATION					0.708	4.20	0.84	5.84

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 06/19/2008(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 %	07/15/2008	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	AMATA	CON %	07/15/2008	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	GLXMA	CON %	08/11/2008	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA	CON %	08/11/2008	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = ASGROW 3901RR