

SOIL INFORMATION

TRIAL INFORMATION

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

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	12	13	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	06/19/06	06/28/06	AME
AIR TEMPERATURE	83	83	F
% REL.HUMIDITY	40	40	
WIND DIRECTION	WEST	NORTHWEST	
WIND SPEED	7.0	5.0	M/H
CLOUD COVER	PARTCLDY	CLEAR	
DEW	NO	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	30.00	30.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
SOYBEAN	---/14	---/16	
ASGROW 3203	7.00/7.00	12.0/12.0	IN
05/22/2006			
*** PEST ***			
CORN, VOLUNTEER,	---/17	---/19	
	12.0/16.0	18.0/24.0	IN

* TIMING CODES

12 = ----- / POST
13 = ----- / LPOST

* STAGE CODE

14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
17 = 7 LEAVES UNFOLDED
19 = 9 OR MORE LEAVES UNFOLDED

TITLE: RR/LL Volunteer Corn in Roundup Ready Soybean. AS-200
CREATED: 05/04/2006 **REVISED:** 08/07/2006 **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**

REPS: 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE UNIT	TM	GLXMA CON % 06/28/06	ZEAMX CON % 06/28/06	GLXMA CON % 07/11/06	ZEAMX CON % 07/11/06	GLXMA CON % 07/24/06	ZEAMX CON % 07/24/06
1A»SELECT MAX 0.9	0.047	LAA 12	0	73	0	93	0	93
B»RDUP ORIG MAX	0.75	LAA 12						
C»LIQUID AMS	2.50	PMV 12						
2A»ARROW 2EC	0.063	LAA 12	0	82	0	92	0	87
B»RDUP ORIG MAX	0.75	LAA 12						
C»LIQUID AMS	2.50	PMV 12						
3A»SELECT MAX 0.9	0.078	LAA 12	0	85	0	97	0	98
B»RDUP ORIG MAX	0.75	LAA 12						
C»LIQUID AMS	2.50	PMV 12						
4A SELECT (2EC)	0.063	LAA 12	0	77	0	90	0	92
B»DURANGO 4AE	0.75	LAA 12						
C»ACTIVATOR 90	0.125	PMV 12						
D»LIQUID AMS	2.50	PMV 12						
5A SELECT (2EC)	0.094	LAA 12	0	62	0	60	0	64
6A CHECK	0.00	NA 12						
7A»TARGA 0.88EC	0.028	LAA 12	0	79	3	97	0	98
B»DURANGO 4AE	0.75	LAA 12						
C»ACTIVATOR 90	0.125	PMV 12						
D»LIQUID AMS	2.50	PMV 12						
8A»TARGA 0.88EC	0.34	LAA 12	0	92	0	99	0	99
B»DURANGO 4AE	0.75	LAA 12						
C»ACTIVATOR 90	0.125	PMV 12						
D»LIQUID AMS	2.50	PMV 12						
9A ASSURE II (0.8	0.028	LAA 12	0	77	0	96	0	95
B»RDUP ORIG MAX	0.75	LAA 12						
C»ACTIVATOR 90	0.25	PMV 12						
D»LIQUID AMS	2.50	PMV 12						
10A ASSURE II (0.8	0.034	LAA 12	0	82	0	98	0	99
B»RDUP ORIG MAX	0.75	LAA 12						
C»ACTIVATOR 90	0.25	PMV 12						
D»LIQUID AMS	2.50	PMV 12						
11A»RDUP ORIG MAX	0.75	LAA 12	0	0	0	0	0	0
B»LIQUID AMS	2.50	PMV 12						
12A»WEATHERMAX 4.5	0.38	LAA 12	0	52	0	57	0	58
B SELECT (2EC)	0.031	LAA 12						
13A»WEATHERMAX 4.5	0.38	LAA 12	0	53	0	65	0	55
B SELECT (2EC)	0.031	LAA 12						
C»N-PAK AMS	2.50	PMV 12						
14A»WEATHERMAX 4.5	0.38	LAA 12	0	78	0	83	0	79
B SELECT (2EC)	0.031	LAA 12						
C»PREFERENCE	0.25	PMV 12						
D»N-PAK AMS	2.50	PMV 12						
15A»WEATHERMAX 4.5	0.38	LAA 12	0	81	0	86	0	91
B SELECT (2EC)	0.031	LAA 12						
C»SUPERB HC	0.50	PMV 12						
D»N-PAK AMS	2.50	PMV 12						
16A»WEATHERMAX 4.5	0.38	LAA 12	0	89	0	94	0	92
B SELECT (2EC)	0.031	LAA 12						
C»AG 05055	1.50	PMV 12						
17A»WEATHERMAX 4.5	0.38	LAA 12	0	85	0	95	0	96
B SELECT (2EC)	0.031	LAA 12						
C»AG 05055	2.50	PMV 12						

» = SUPPLEMENTAL CHEMICAL

12 = ----- / POST 06/19/2006(1)
13 = ----- / LPOST 06/28/2006(2)

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01      = ASGROW 3203
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16      = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
19      = 9 OR MORE LEAVES UNFOLDED

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