

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
 PH: 6.4
 %OM: 5.3
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 10 X 30 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	10	11	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	05/17/06	05/23/06	AME
AIR TEMPERATURE	57	73	F
% REL.HUMIDITY	70	30	
WIND DIRECTION	NORTHWEST	NORTHEAST	
WIND SPEED	2.0	2.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	YES	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
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	
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 ***			
CORN, DENT	---/11	---/12	
ASGROW 752RR	3.00/3.00	5.00/5.00	IN
04/24/2006			

* TIMING CODES

10 = ----- / VEPOST
 11 = ----- / EPOST

* STAGE CODE

11 = FIRST LEAF UNFOLDED
 12 = 2 LEAVES UNFOLDED

TITLE: Burndown Comparison on Glyphosate Resistant Corn to Allow Corn Re-Plant. AS-300
CREATED: 04/10/2006 **REVISED:** 08/08/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	ZEAMD	ZEAMD
		RATE	UNIT		7 DAT 05/23/06	14 DAT 06/01/06	21 DAT 06/10/06
1A	LIBERTY 1.67SL	0.42	LAA	10	63	50	40
	B»COC	0.50	PMV	10			
2A	LIBERTY 1.67SL	0.42	LAA	11	73	75	67
	B»COC	0.50	PMV	11			
3A»	GRAMOX INTEON	0.56	LAA	10	65	27	25
	B»COC	0.50	PMV	10			
4A»	GRAMOX INTEON	0.56	LAA	11	58	48	42
	B»COC	0.50	PMV	11			
5A»	GRAMOX INTEON	0.28	LAA	10	48	22	22
	B»COC	0.50	PMV	10			
6A»	GRAMOX INTEON	0.28	LAA	11	32	20	15
	B»COC	0.50	PMV	11			
7A»	GRAMOX INTEON	0.28	LAA	10	73	32	38
	B SENCOR 75WG	0.14	LAA	10			
	C»COC	0.50	PMV	10			
8A»	GRAMOX INTEON	0.28	LAA	11	58	45	37
	B SENCOR 75WG	0.14	LAA	11			
	C»COC	0.50	PMV	11			
9A»	GRAMOX INTEON	0.56	LAA	10	94	65	65
	B SENCOR 75WG	0.14	LAA	10			
	C»COC	0.50	PMV	10			
10A»	GRAMOX INTEON	0.64	LAA	11	86	84	82
	B SENCOR 75WG	0.14	LAA	11			
	C»COC	0.50	PMV	11			
11A»	GRAMOX INTEON	0.28	LAA	10	85	53	52
	B»LINEX 4L	0.50	LAA	10			
	C»COC	0.50	PMV	10			
12A»	GRAMOX INTEON	0.28	LAA	11	50	37	30
	B»LINEX 4L	0.50	LAA	11			
	C»COC	0.50	PMV	11			
13A»	GRAMOX INTEON	0.56	LAA	10	95	73	70
	B»LINEX 4L	0.50	LAA	10			
	C»COC	0.50	PMV	10			
14A»	GRAMOX INTEON	0.64	LAA	11	80	84	78
	B»LINEX 4L	0.50	LAA	11			
	C»COC	0.50	PMV	11			
15A	BALANCE PRO 4	0.063	LAA	11	28	20	15
	B ATRAZINE DF	1.00	LAA	11			
	C»COC	1.00	PMV	11			
16A	BALANCE PRO 4	0.094	LAA	11	35	25	13
	B ATRAZINE DF	1.00	LAA	11			
	C»COC	1.00	PMV	11			
17A»	RADIUS 4SC	0.44	LAA	11	50	35	25
	B»MSO	1.00	PMV	11			
18A	CALLISTO 4SC	0.063	LAA	11	20	15	6
	B LORSBAN 4EC	1.00	LAA	11			
	C»MSO	1.00	PMV	11			
	D 28% UAN	5.00	PMV	11			
		LSD (0.05)			8.61	9.13	9.14
		STANDARD DEVIATION			4.26	4.52	4.52

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

10 = ----- / VEPOST 05/17/2006(1)

11 = ----- / EPOST 05/23/2006(2)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ZEAMD	7 DAT	05/23/2006	01	P	ZEAMD	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	14 DAT	06/01/2006	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ZEAMD	21 DAT	06/10/2006	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 752RR

* STAGE CODE

12 = 2 LEAVES UNFOLDED