

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
 PH: 6.4
 %OM: 5.3
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 10 X 30 FEET
 PLOT AREA: 300 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	10	
TYPE	LIQMIX	
APPLICATION DATE	05/21/07	AME
AIR TEMPERATURE	85	F
% REL.HUMIDITY	28	
WIND DIRECTION	SOUTH	
WIND SPEED	8.0	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 ***		
CORN, DENT	---/13	
DK 6018RR	6.00/6.00	IN
05/02/2007		

* TIMING CODES

10 = ----- / VEPOST

* STAGE CODE

13 = 3 LEAVES UNFOLDED

TITLE: Burndown Comparison on Glyphosate Resistant Corn to Aid Corn Re-Planting. AS-300
CREATED: 04/25/2007 **REVISED:** 07/25/2007 **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
PLOT AREA: 300.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	ZEAMD
		RATE	UNIT	TM	CON % 05/30/07	CON % 06/07/07
1A»	GRAMOX INTEON	0.64	LAA	10	57	40
B»	COC	1.00	PMV	10		
2A»	GRAMOX INTEON	0.64	LAA	10	65	57
B	SENCOR 75WG	0.14	LAA	10		
C»	COC	1.00	PMV	10		
3A»	GRAMOX INTEON	0.64	LAA	10	62	42
B	ATRAZINE DF	1.50	LAA	10		
C»	COC	1.00	PMV	10		
4A»	SELECTMAX 1L	0.015	LAA	10	63	42
B»	COC	1.00	PMV	10		
5A»	SELECTMAX 1L	0.0227	LAA	10	72	75
B»	COC	1.00	PMV	10		
6A»	SELECTMAX 1L	0.03	LAA	10	75	88
B»	COC	1.00	PMV	10		
7A	FUSILADE DX (2	0.016	LAA	10	60	30
B»	COC	1.00	PMV	10		
8A	FUSILADE DX (2	0.031	LAA	10	73	73
B»	COC	1.00	PMV	10		
9A	POAST + 1EC	0.047	LAA	10	62	40
B»	COC	1.00	PMV	10		
10A	POAST + 1EC	0.094	LAA	10	72	79
B»	COC	1.00	PMV	10		
11A	POAST + 1EC	0.047	LAA	10	75	70
B	FUSILADE DX (2	0.016	LAA	10		
C»	COC	1.00	PMV	10		
12A	POAST + 1EC	0.094	LAA	10	75	85
B	FUSILADE DX (2	0.016	LAA	10		
C»	COC	1.00	PMV	10		
13A»	GRAMOX INTEON	0.64	LAA	10	62	43
B	LIBERTY 1.67SL	0.21	LAA	10		
14A»	GRAMOX INTEON	0.64	LAA	10	60	40
B»	ET-751 0.21L	0.0016	LAA	10		
C»	COC	1.00	PMV	10		
LSD (0.05)					4.36	6.59
STANDARD DEVIATION					2.12	3.21

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

10 = ----- / VEPOST 05/21/2007(1)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	ZEAMD	CON %	05/30/2007	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	CON %	06/07/2007	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = DK 6018RR