

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	02	03	UNIT
TIMINGS	07	08	09	
TYPE	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	04/24/08	05/01/08	05/05/08	AME
AIR TEMPERATURE	70	69	71	F
% REL.HUMIDITY	47	32	41	
WIND DIRECTION	SOUTHEAST	SOUTH	SOUTHWEST	
WIND SPEED	12.0	12.0	8.0	M/H
CLOUD COVER	CLOUDY	CLEAR	CLEAR	
DEW	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	IN
SCREEN SIZE				
SCREEN SZ DESC	NA	NA	NA	
SWATH WIDTH	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	
SCREEN SIZE	GPA	GPA	GPA	
PRESSURE	32.00	32.00	32.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT	---	---	---	
	DEN/ STG/ MINMAXSZ			
*** CROP ***				
CORN, DENT	---/01			
PIONEER 34A20	/			IN
04/24/2008				

* TIMING CODES

07 = ----- / PREPLANT INCORPORATED
 08 = ----- / DRILL&DRAG PREEMERGENCE
 09 = ----- / PREEMERGENCE

* STAGE CODE

01 = BEGINNING OF IMBIBITION

TITLE: Crop Response to Graminicides in Re-Planted Corn. AS-300
CREATED: 04/14/2008 **REVISED:** 08/28/2008 **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	ZEAMD
		RATE	UNIT	TM	CON % 05/24/08	CON % 06/23/08	CON % 07/03/08
1A»	SELECTMAX 1L	0.031	LAA	7	0	0	0
2A»	SELECTMAX 1L	0.063	LAA	7	0	0	0
3A»	SELECTMAX 1L	0.094	LAA	7	0	0	0
4A»	SELECTMAX 1L	0.125	LAA	7	0	0	0
5A	FUSILADE DX (2	0.188	LAA	7	8	1	0
6A	CHECK	0.00	NA	7	0	0	0
7A»	SELECTMAX 1L	0.031	LAA	8	0	0	0
8A»	SELECTMAX 1L	0.063	LAA	8	0	0	0
9A»	SELECTMAX 1L	0.094	LAA	8	0	0	0
10A»	SELECTMAX 1L	0.125	LAA	8	1	1	0
11A	FUSILADE DX (2	0.188	LAA	8	11	5	0
12A	CHECK	0.00	NA	8	0	0	0
13A»	SELECTMAX 1L	0.031	LAA	9	1	0	0
14A»	SELECTMAX 1L	0.063	LAA	9	2	0	0
15A»	SELECTMAX 1L	0.094	LAA	9	1	0	0
16A»	SELECTMAX 1L	0.125	LAA	9	4	1	0
17A	FUSILADE DX (2	0.188	LAA	9	51	25	12
18A	CHECK	0.00	NA	9	0	0	0
LSD (0.05)					6.38	5.29	3.00
STANDARD DEVIATION					3.16	2.62	1.47

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

07 = ----- / PREPLANT INCORPORATED 04/24/2008(1)
 08 = ----- / DRILL&DRAG PREEMERGENCE 05/01/2008(2)
 09 = ----- / PREEMERGENCE 05/05/2008(3)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ZEAMD	CON %	05/24/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	CON %	06/23/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ZEAMD	CON %	07/03/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = PIONEER 34A20