

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
 PH: 6.4
 %OM: 5.3
 PREV.CROP: NA - NONE
 %RESIDUE: 0
 PLOT WIDTH: 10 X 45 FEET

DESIGN: RCB
 REPS: 4

APPL. NUMBER	01	02	UNIT
TIMINGS	12	13	
TYPE	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	07/10/00	07/19/00	AME
AIR TEMPERATURE	81	77	F
% REL.HUMIDITY	90	35	
WIND DIRECTION	NORTHEAST	NORTH	
WIND SPEED	2.0	3.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	FRIABLE	FRIABLE	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	
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	40.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
SOYBEAN	---/15	---/17	
PIONEER 93B53RR	6.00/6.00	10.0/10.0	IN
06/14/2000			

* TIMING CODES

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

* STAGE CODE

15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
 17 = 7TH LEAF (5TH TRIFOLIATE LEAF) UNFOLDED, 6 NODES

TITLE: ISPOB2 - HERBICIDE STRESS IN LATE PLANTED SOYBEAN AS-300
CREATED: 05/10/2000 **REVISED:** 11/03/2000 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 45.00 FT LONG **REPS:** 04

TRT TREATMENT NUM COMPONENT	DOSAGE		TM	GLXMA	GLXMA	GLXMA	GLXMA	YIELD
	RATE	UNIT		07/26/00	07/19/00	08/08/00	08/21/00	BU/A 10/19/00
1A ROUNDUP ULTRA	0.75	LAA 12		0	0	0	0	41.9
B AM. SULFATE	17.00	PMG 12						
C»LATE PLANTING	0.00	NA 0						
2A PURSUIT DG (70)	0.063	LAA 12		10	16	8	0	34.7
B»SUNIT II	1.00	PMV 12						
C 28% UAN	1.25	PMV 12						
D»LATE PLANTING	0.00	NA 0						
3A BLAZER 2SL	0.375	LAA 12		5	15	0	0	40.8
B»COC	1.25	PMV 12						
C»LATE PLANTING	0.00	NA 0						
4A ROUNDUP ULTRA	0.75	LAA 13		0		0	0	41.6
B AM. SULFATE	17.00	PMG 13						
C»LATE PLANTING	0.00	NA 0						
5A PURSUIT DG (70)	0.063	LAA 13		6		10	0	32.3
B»SUNIT II	1.00	PMV 13						
C 28% UAN	1.25	PMV 13						
D»LATE PLANTING	0.00	NA 0						
6A BLAZER 2SL	0.375	LAA 13		20		10	2	38.1
B»COC	1.25	PMV 13						
C»LATE PLANTING	0.00	NA 0						
7A CHECK	0.00	NA 0		0	0	0	0	41.8
B»LATE PLANTING	0.00	NA 0						
	LSD (0.05)			0.562	1.54	3.00	0.308	3.88
	STANDARD DEVIATION			0.267	0.722	1.41	0.144	1.85

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 12 = ----- / POST 07/10/2000(1)
 13 = ----- / LPOST 07/19/2000(2)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	GLXMA		07/26/2000	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	GLXMA		07/19/2000	01	P	GLXMA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	GLXMA		08/08/2000	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	GLXMA		08/21/2000	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	YIELD	BU/A	10/19/2000	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 93B53RR

* STAGE CODE

17 = 7TH LEAF (5TH TRIFOLIATE LEAF) UNFOLDED, 6 NODES