

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL  
 PH: 6.7  
 %OM: 1.5  
 PREV.CROP: ZEAMD - CORN, DENT  
 %RESIDUE: 0  
 PLOT WIDTH: 10 X 30 FEET

DESIGN: RCB  
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	12	
TYPE	LIQMXSPR	
APPLICATION DATE	06/23/00	AME
AIR TEMPERATURE	93	F
% REL.HUMIDITY	90	
WIND DIRECTION	SOUTH	
WIND SPEED	2.0	M/H
CLOUD COVER	CLEAR	
DEW	NO	
SOIL MOISTURE	MOIST/MOI	
SOIL CONDITION	FRIABLE	
METHOD	SPRAY	
EQUIPMENT	SPRBAC	
PROPELLANT	COMPRSCO2	
PLACEMENT	BROADCAST	
NOZZLE	FLATFAN	
NOZZLE NUMBER	6	
NOZZLE SPACING	20.000	IN
SWATH WIDTH	10.0	FT
SPRAY VOLUME	20.00	
VOLUME UNIT	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 ***		
SOYBEAN	---/15	
PIONEER 93B53RR	8.00/8.00	IN
05/19/2000		
*** PEST ***		
WATERHEMP, COMMO	MED/15	
	3.00/3.00	IN
CRABGRASS, LARGE	MED/13	
	2.50/2.50	IN

\* TIMING CODES

12 = ----- / POST

\* STAGE CODE

13 = 3 LEAVES UNFOLDED

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

**TITLE:** BSWDSFTR WEEDSOFT VALIDATION IN RREADY 30" ROW SOYBEAN  
**CREATED:** 06/21/2000 **REVISED:** 11/28/2000 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** BROWNSTOWN **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 10.00 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT TREATMENT NUM COMPONENT	DOSAGE		TM	GLXMA	AMATA	DIGSA
	RATE	UNIT		07/17/00	07/17/00	07/17/00
1A POAST + 1EC	0.20	LAA 12		0	98	98
B BASAGRAN 4SL	1.00	LAA 12				
C BLAZER 2SL	0.25	LAA 12				
D»COC	1.00	PMV 12				
2A CHECK	0.00	NA 0		0	0	0
3A BASAGRAN 4SL	1.00	LAA 12		0	98	0
B BLAZER 2SL	0.125	LAA 12				
C 28% UAN	2.50	PMV 12				
4A»HAND WEEDED	0.00	NA 12		0	99	99
B»ROUNDUP ULTRA	0.56	LAA 12				
C AM. SULFATE	8.50	PMG 12				
5A»RAPTOR 1AS	0.039	LAA 12		0	0	99
B»MSO	1.00	PMV 12				
C 28% UAN	2.50	PMV 12				
6A»ROUNDUP ULTRA	0.75	LAA 12		0	97	99
B AM. SULFATE	8.50	PMG 12				
7A CHECK	0.00	NA 0		0	0	0
8A»FLEXSTAR 1.88M	0.294	LAA 12		0	98	99
B FUSION	0.208	LAA 12				
C»MSO	1.00	PMV 12				
D 28% UAN	2.50	PMV 12				
	LSD (0.05)			0.00	1.34	0.715
	STANDARD DEVIATION			0.00	0.627	0.333

» = SUPPLEMENTAL CHEMICAL

\* TIMING CODES

00 = ----- / UNTREATED TIMING  
 12 = ----- / POST 06/23/2000(1)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	GLXMA		07/17/2000	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	AMATA		07/17/2000	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	DIGSA		07/17/2000	03	P	DIGSA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

\* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 93B53RR