

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: S
 PH: 6.5
 %OM: 0.4
 PREV.CROP: ZEAMD - CORN, DENT
 %RESIDUE:
 PLOT WIDTH: 7.5 X 30 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	12	
TYPE	LIQMXSPR	
APPLICATION DATE	06/10/99	AME
AIR TEMPERATURE	90	F
% REL.HUMIDITY	40	
WIND DIRECTION	SOUTH	
WIND SPEED	3.0	M/H
CLOUD COVER	CLEAR	
DEW	NO	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	---	
METHOD	SPRAY	
EQUIPMENT	SPRBAC	
PROPELLANT	COMPRSCO2	
PLACEMENT	BROADCAST	
NOZZLE	FLATFAN	
NOZZLE NUMBER	5	
NOZZLE SPACING	18.000	IN
SWATH WIDTH	7.5	FT
SPRAY VOLUME	20.00	
VOLUME UNIT	GPA	
PRESSURE	30.00	PSI
DILUENT	WATER	
INC. DATE		AME
INC. START		24H
INC. END		24H
INC. DEPTH		IN
INC. EQUIPMENT		
	DN/SG/MMZ	
*** CROP ***		
SOYBEAN	---/13	
ASGROW 3601 RR/S	5.00/6.00	IN
04/28/1999		
*** PEST ***		
SANDBUR, FIELD	---/15	
	4.00/4.00	IN
CRABGRASS, LARGE	---/13	
	3.00/4.00	IN

* TIMING CODES

12 = ----- / POST

* STAGE CODE

13 = 3RD LEAF (1ST TRIFOLIATE LEAF) UNFOLDED, 2 NODES

15 = 5 LEAVES UNFOLDED

TITLE: SF GRASS BASF 620H
 CREATED: 05/13/1999 REVISED: 09/08/1999 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: SAND FARM RESEARCHED BY: UNIV. OF ILL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG REPS: 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	GLXMA CON % 06/29/99	CCHIN CON % 06/29/99	DIGSA CON % 06/29/99
1A»BAS620 1.67L	0.124	LAA	12	0	88	98
B»COC	1.25	PMV	12			
2A POAST 1.5EC	0.188	LAA	12	0	95	93
B»COC	1.25	PMV	12			
3A POAST + 1EC	0.188	LAA	12	0	96	93
B»COC	1.25	PMV	12			
4A ASSURE II (0.8	0.055	LAA	12	0	95	90
B»COC	1.25	PMV	12			
5A FUSION	0.20	LAA	12	0	96	92
B»COC	1.25	PMV	12			
6A SELECT (2EC)	0.125	LAA	12	0	95	95
B»COC	1.25	PMV	12			
7A CHECK	0.00	NA	0	0	0	0
8A ROUNDUP ULTRA	0.75	LAA	12	0	99	99
9A»TOUCHDOWN 5 (5	0.75	LAA	12	0	99	96
10A ROUNDUP ULTRA	0.75	LAA	12	0	99	99
B ROUNDUP ULTRA	0.75	LAA	13			
	LSLSD (0.05)			0.00	1.82	4.46
	STANDARD DEVIATION			0.00	0.868	2.13

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 12 = ----- / POST 06/10/1999(1)
 13 = ----- / LPOST

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	GLXMA	CON %	06/29/1999	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	CCHIN	CON %	06/29/1999	02	P	CCHIN		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	DIGSA	CON %	06/29/1999	03	P	DIGSA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 3601 RR/STS