

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	09	
TYPE	LIQMXSPR	
APPLICATION DATE	06/04/02	AME
AIR TEMPERATURE	90	F
% REL.HUMIDITY	60	
WIND DIRECTION	SOUTHWEST	
WIND SPEED	4.0	M/H
CLOUD COVER	PARTCLDY	
DEW	DRY	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	---	
METHOD	SPRAY	
EQUIPMENT	MOTORIZED	
PROPELLANT	PUMP	
PLACEMENT	BROADCAST	
NOZZLE	FLATFAN	
NOZZLE NUMBER	0	
NOZZLE SPACING	0.000	IN
SWATH WIDTH	0.0	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	---/01	
PIONEER 9492	/	IN
06/03/2002		
*** PEST ***		
RAGWEED, COMMON	---/11	
	1.00/3.00	IN
HORSEWEED	---/19	
	12.0/16.0	IN
BLUEGRASS, ANNUA	---/13	
	1.00/3.00	IN
FOXTAIL, GIANT	---/11	
	1.00/2.00	IN
DANDELION, COMMO	---/19	
	3.00/6.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE

* STAGE CODE

01 = BEGINNING OF SEED IMBIBITION
 11 = 1ST TRUE LEAF/LEAF PAIR/WHORL UNFOLDED
 13 = 3 LEAVES UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

DATA MEAN

TITLE: BT Burndown Options in Notill Soybean C-9

CREATED: 06/03/2002 REVISED: 09/11/2002 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: BT C-9 (HAIRY MESS) RESEARCHED BY: UNIV. OF ILL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	GLXMA	ERICA	TAROF	POAAN	AMBEL	SETFA
		RATE	UNIT		CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02
1A	GLYPHOMAX PLUS	0.56	LAA	9	0	60	75	57	80	92
B	LIQUID AMS	5.00	PMV	9						
2A	GLYPHOMAX PLUS	0.56	LAA	9	0	87	92	78	95	95
B	AIM EW 1.9	0.008	LAA	9						
C	LIQUID AMS	5.00	PMV	9						
3A	GLYPHOMAX PLUS	0.56	LAA	9	0	99	90	87	98	98
B	AIM 40DF	0.008	LAA	9						
C	(G)2,4-D-ESTER	0.50	LAA	9						
D	LIQUID AMS	5.00	PMV	9						
4A	RNDUP ULTRA MA	0.75	LAA	9	0	94	63	85	98	97
B	LIQUID AMS	5.00	PMV	9						
5A	BOUNDARY 6.5EC	2.19	LAA	9	0	90	47	47	93	92
B	AIM 40DF	0.008	LAA	9						
C	COC	1.00	PMV	9						
6A	DOMAIN 60DF	0.53	LAA	9	0	23	47	27	94	78
B	AIM 40DF	0.008	LAA	9						
C	COC	1.00	PMV	9						
7A	GRAMOX MAX 3SL	0.64	LAA	9	0	96	57	98	99	95
B	BOUNDARY 6.5EC	1.22	LAA	9						
C	ACTIVATOR 90	0.25	PMV	9						
8A	GRAMOX MAX 3SL	0.64	LAA	9	0	93	85	96	99	98
B	CANOPY 75WG	0.094	LAA	9						
C	ACTIVATOR 90	0.25	PMV	9						
9A	TOUCHDOWN 3L	0.56	LAA	9	0	90	78	57	95	98
B	BOUNDARY 6.5EC	1.22	LAA	9						
C	LIQUID AMS	5.00	PMV	9						
10A	RESOURCE	0.014	LAA	9	0	99	88	88	96	90
B	RNDUP ULTRA MA	0.75	LAA	9						
C	LIQUID AMS	5.00	PMV	9						
11A	RNDUP ULTRA MA	0.75	LAA	9	0	95	70	87	96	92
B	AIM 40DF	0.002	LAA	9						
12A	RNDUP ULTRA MA	0.56	LAA	9	0	95	93	96	99	98
B	AUTHORITY	0.123	LAA	9						
C	CLASSIC 25WG	0.025	LAA	9						
D	LIQUID AMS	5.00	PMV	9						
LSD (0.05)					0.00	10.60	13.61	13.00	6.68	7.53
STANDARD DEVIATION					0.00	5.11	6.56	6.27	3.22	3.63

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

09 = ----- / PREEMERGENCE 06/04/2002 (1)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
01	GLXMA	CON %	06/20/2002	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
02	ERICA	CON %	06/20/2002	02	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
03	TAROF	CON %	06/20/2002	03	P	TAROF		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
04	POAAN	CON %	06/20/2002	04	P	POAAN		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
05	AMBEL	CON %	06/20/2002	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
06	SETFA	CON %	06/20/2002	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

DATA MEAN

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 9492