

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.7
 %OM: 1.5
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 10 X 25 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	
*** PEST ***		
WATERHEMP, COMMO	MED/14 3.50/3.50	IN
CRABGRASS, LARGE	MED/12 1.50/1.50	IN
PANICUM, FALL	MED/13 3.00/3.00	IN
SMARTWEED, PENNS	MED/18 6.00/6.00	IN

*** TIMING CODES**

12 = ----- / POST

*** STAGE CODE**

12 = 2 LEAVES UNFOLDED
 13 = 3 LEAVES UNFOLDED
 14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: BCWDSFT WEEDSOFT VALIDATION IN RREADY CORN
CREATED: 06/21/2000 **REVISED:** 11/27/2000 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: BROWNSTOWN **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 25.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	AMATA	DIGSA	POLPY	PANDI
		RATE	UNIT		07/18/00	07/18/00	07/18/00	07/18/00	07/18/00
1A	BUCTRIL 2EC	0.25	LAA	12	0	78	0	86	0
B	CLARITY	0.25	LAA	12					
2A	BUCTRIL 2EC	0.375	LAA	12	0	47	0	86	0
3A	CHECK	0.00	NA	12	0	0	0	0	0
4A	HAND WEEDED	0.00	NA	12	0	99	99	99	99
B	ROUNDUP ULTRA	0.56	LAA	12					
C	AM. SULFATE	8.50	PMG	12					
5A	BASAGRAN 4SL	0.50	LAA	12	0	0	0	99	0
B	28% UAN	2.50	PMV	12					
6A	ROUNDUP ULTRA	0.75	LAA	12	0	98	99	99	99
B	AM. SULFATE	8.50	PMG	12					
7A	CHECK	0.00	NA	12	0	0	0	0	0
8A	DISTINCT 70WG	0.175	LAA	12	0	95	73	99	80
B	ACTIVATOR 90	0.25	PMV	12					
C	28% UAN	2.50	PMV	12					
LSD (0.05)					0.00	5.44	3.28	18.26	5.36
STANDARD DEVIATION					0.00	2.53	1.53	8.51	2.50

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

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	CTR	SS	NOTE
001	ZEAMD		07/18/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	AMATA		07/18/2000	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	DIGSA		07/18/2000	03	P	DIGSA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	POLPY		07/18/2000	04	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	PANDI		07/18/2000	05	P	PANDI		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 738RR