

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX  
 PH: 6.0  
 %OM: 6.0  
 PREV.CROP: ZEAMD - CORN, DENT  
 %RESIDUE: 40  
 PLOT WIDTH: 10 X 28 FEET

DESIGN: RCB  
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	09	
TYPE	LIQMXSPR	
APPLICATION DATE	05/05/02	AME
AIR TEMPERATURE	83	F
% REL.HUMIDITY	36	
WIND DIRECTION	SOUTH	
WIND SPEED	9.0	M/H
CLOUD COVER	CLEAR	
DEW	DRY	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	FRIABLE	
METHOD	SPRAY	
EQUIPMENT	BACKPACKS	
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 *** VELVETLEAF	NA/01 /	IN
LAMBSQUARTERS, C	NA/01 /	IN
FOXTAIL, GIANT	NA/01 /	IN

\* TIMING CODES

09 = ----- / PREEMERGENCE

\* STAGE CODE

01 = BEGINNING OF IMIBITION



## DATA MEAN

TITLE: Acetamide comparison on bare ground - Dekalb SW-1500  
 CREATED: 04/04/2002 REVISED: 08/05/2002 COMPLETED: N  
 PROJECT TYPE: HERBICIDE  
 LOCATION: Dekalb RESEARCHED BY: UNIV. OF ILL  
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN  
 PLOT SIZE: 10.00 FT WIDE X 28.00 FT LONG REPS: 03

TRT	TREATMENT	DOSAGE		SETFA	CHEAL	ABUTH
NUM	COMPONENT	RATE	UNIT	CON %	CON %	CON %
			TM	07/11/02	07/11/02	07/11/02
1A	OUTLOOK 6EC	0.49	LAA 9	68	0	0
2A	DUAL II MAGNUM	0.96	LAA 9	65	0	0
3A	HARNESS	1.19	LAA 9	78	63	0
4A	DEGREE 3.8SC	1.19	LAA 9	65	0	0
5A	TOPNOTCH (3.2C	1.19	LAA 9	88	77	0
6A	SURPASS 6.4	1.19	LAA 9	85	57	0
7A	AXIOM	0.49	LAA 9	63	60	0
8A	DEFINE 60DF	0.40	LAA 9	67	0	0
9A	CHECK	0.00	NA 0	0	0	0
10A	OUTLOOK 6EC	0.74	LAA 9	72	0	0
11A	DUAL II MAGNUM	1.43	LAA 9	73	0	0
12A	HARNESS	1.78	LAA 9	72	82	0
13A	DEGREE 3.8SC	1.78	LAA 9	75	0	0
14A	TOPNOTCH (3.2C	1.78	LAA 9	85	83	0
15A	SURPASS 6.4	1.78	LAA 9	77	90	0
16A	AXIOM	0.74	LAA 9	83	88	0
17A	DEFINE 60DF	0.54	LAA 9	83	0	0
18A	OUTLOOK 6EC	0.98	LAA 9	82	0	0
19A	DUAL II MAGNUM	1.91	LAA 9	85	0	0
20A	HARNESS	2.37	LAA 9	91	87	0
21A	DEGREE 3.8SC	2.37	LAA 9	90	80	0
22A	TOPNOTCH (3.2C	2.37	LAA 9	95	91	0
23A	SURPASS 6.4	2.37	LAA 9	85	73	0
24A	AXIOM	0.98	LAA 9	92	95	7
25A	DEFINE 60DF	0.79	LAA 9	90	0	0
26A	ATRAZINE DF	2.00	LAA 9	0	99	0
27A	BALANCE PRO 4S	0.094	LAA 9	60	93	82
		LSL (0.05)		12.00	16.44	4.41
		STANDARD DEVIATION		6.00	8.22	2.20

» = SUPPLEMENTAL CHEMICAL

## \* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 05/05/2002 (1)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
01	SETFA	CON %	06/07/2002	01	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

## DATA MEAN

TITLE: Acetamide comparison on bare ground - Dekalb SW-1500

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR1	SS	NOTE
02	CHEAL	CON %	06/07/2002	02	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
03	ABUTH	CON %	06/07/2002	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
04	SETFA	CON %	06/27/2002	01	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
05	CHEAL	CON %	06/27/2002	02	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
06	ABUTH	CON %	06/27/2002	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
07	SETFA	CON %	07/11/2002	01	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
08	CHEAL	CON %	07/11/2002	02	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
09	ABUTH	CON %	07/11/2002	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N