

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.2
 %OM: 2.0
 PREV.CROP: ZEAMD - CORN, DENT
 %RESIDUE: 80
 PLOT WIDTH: 10 X 30 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	06	
TYPE	LIQMXSPR	
APPLICATION DATE	05/03/01	AME
AIR TEMPERATURE	60	F
% REL.HUMIDITY	45	
WIND DIRECTION	NORTHEAST	
WIND SPEED	4.0	M/H
CLOUD COVER	CLEAR	
DEW	DRY	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	COMPACT	
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 ***		
RAGWEED, COMMON	HGH/14 2.00/2.00	IN
BLUEGRASS, ROUGH	HGH/59 9.00/9.00	IN
SMARTWEED, PENNS	MED/13 2.00/2.00	IN
BUTTERCUP, SMALL	MED/65 12.0/12.0	IN
GROUNDSEL, CRESS	HGH/65 36.0/36.0	IN

* TIMING CODES

06 = ----- / EPP 7 DBP

* STAGE CODE

13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 59 = END OF HEADING: INFLORESCENCE FULLY EMERGED
 65 = FULL FLOWERING; 50% OF FLOWERS OPEN, FIRST PETALS CAN FALL OR DRY

DATA MEAN

TITLE: BTSENICIO Butterweed Burndown in Soybean E2
CREATED: 05/02/2001 **REVISED:** 11/16/2001 **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	DOSAGE	SENGL			
NUM	COMPONENT	RATE	UNIT	TM	CON %	05/15/01
1A	CANOPY 75WG	0.094	LAA	6		67
	B»COC	1.00	PMV	6		
2A»	CANOPY XL 56.3	0.088	LAA	0		67
	B»AUTHORITY	0.073	LAA	6		
	C CLASSIC 25WG	0.015	LAA	6		
	D»COC	1.00	PMV	6		
3A»	2,4-D LVE	0.50	LAA	6		37
	B»COC	1.00	PMV	6		
4A»	CLARITY	0.25	LAA	6		50
	B»COC	1.00	PMV	6		
5A»	RNDUP ULTRA MA	0.375	LAA	6		82
	B»LIQUID AMS	2.50	PMV	6		
6A»	RNDUP ULTRA MA	0.75	LAA	6		93
	B»LIQUID AMS	2.50	PMV	6		
7A»	RNDUP ULTRA MA	0.375	LAA	6		95
	B»2,4-D LVE	0.50	LAA	6		
	C»LIQUID AMS	2.50	PMV	6		
8A»	GRAMOX MAX 3SL	0.78	LAA	6		99
	B»COC	1.00	PMV	6		
9A	SENCOR 75WG	0.188	LAA	6		5
	B»COC	1.00	PMV	6		
10A	CHECK	0.00	NA	6		0
11A»	GRAMOX MAX 3SL	0.78	LAA	6		99
	B»2,4-D LVE	0.50	LAA	6		
	C»COC	1.00	PMV	6		
12A	SENCOR 75WG	0.188	LAA	6		37
	B»CLARITY	0.188	LAA	6		
	C»COC	1.00	PMV	6		
13A	SENCOR 75WG	0.188	LAA	6		53
	B»2,4-D LVE	0.50	LAA	6		
	C»COC	1.00	PMV	6		
					LSD (0.05)	14.20
					STANDARD DEVIATION	6.88

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 06 = ----- / EPP 7 DBP 05/03/2001(1)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
01	SENGL	CON %	05/15/2001	01	P	SENGL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N