

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.2
 %OM: 4.7
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 85
 PLOT WIDTH: 10 X 20 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	01	04	
TYPE	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	11/15/00	04/13/01	AME
AIR TEMPERATURE	40	66	F
% REL.HUMIDITY	70	33	
WIND DIRECTION	SOUTH	WEST	
WIND SPEED	7.0	6.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	DRY	DRY	
SOIL MOISTURE	MOIST/MOI	MOIST/MOI	
SOIL CONDITION	FRIABLE	FRIABLE	
METHOD	SPRAY	SPRAY	
EQUIPMENT	BACKPACKS	BACKPACKS	
PROPELLANT	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	
NOZZLE SPACING	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	
VOLUME UNIT	GPA	GPA	
PRESSURE	32.00	32.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** PEST ***			
DANDELION, COMMO	HGH/16 2.00/4.00	HGH/62 2.00/5.00	IN
CORN, DENT		---/---	
PIONEER 34R07		/	IN
05/08/2001			

* TIMING CODES

01 = ----- / FALL APPL'D
 04 = ----- / EPP 30 DBP

* STAGE CODE

--- = TO BE SELECTED
 16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 62 = 20% OF FLOWERS OPEN

DATA MEAN

TITLE: UDANDIFALL FALL AND EPP DANDILION BURNDOWN IN NO TILL C-600w
 CREATED: 11/15/2000 REVISED: 08/29/2001 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: Urbana RESEARCHED BY: UNIV. OF ILL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 10.00 FT WIDE X 20.00 FT LONG REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	TAROF	TAROF
		RATE	UNIT		CON % 04/13/01	CON % 05/11/01
1A	(G) 2,4-D-ESTER	0.50	LAA	1	83	64
	B»COC	1.00	PMV	1		
2A	2,4-D-DMA	0.50	LAA	1	62	75
	B»COC	1.00	PMV	1		
3A	(G) 2,4-D-ESTER	1.00	LAA	1	90	96
	B»COC	1.00	PMV	1		
4A	2,4-D-DMA	1.00	LAA	1	86	70
	B»COC	1.00	PMV	1		
5A	(G) 2,4-D-ESTER	1.50	LAA	1	99	99
	B»COC	1.00	PMV	1		
6A	2,4-D-DMA	1.50	LAA	1	93	96
	B»COC	1.00	PMV	1		
7A	CHECK	0.00	NA	0	0	0
8A	(G) 2,4-D-ESTER	0.50	LAA	4		55
	B»COC	1.00	PMV	4		
9A	2,4-D-DMA	0.50	LAA	4		62
	B»COC	1.00	PMV	4		
10A	(G) 2,4-D-ESTER	1.00	LAA	4		68
	B»COC	1.00	PMV	4		
11A	2,4-D-DMA	1.00	LAA	4		60
	B»COC	1.00	PMV	4		
12A	(G) 2,4-D-ESTER	1.50	LAA	4		82
	B»COC	1.00	PMV	4		
13A	2,4-D-DMA	1.50	LAA	4		65
	B»COC	1.00	PMV	4		
14A	ROUNDUP ULTRA	0.563	LAA	4		84
	B (G) 2,4-D-ESTER	0.50	LAA	4		
	C AM. SULFATE	17.00	PMG	4		
LSD (0.05)					12.12	22.00
STANDARD DEVIATION					5.87	10.67

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 01 = ----- / FALL APPL'D 11/15/2000(1)
 04 = ----- / EPP 30 DBP 04/13/2001(2)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
01	TAROF	CON %	04/13/2001	02	P	TAROF	62	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
02	TAROF	CON %	05/11/2001	02	P	TAROF		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* STAGE CODE

62 = 20% OF FLOWERS OPEN