

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.5
 %OM: 4.0
 PREV. CROP: GLXMA - SOYBEAN
 %RESIDUE:
 PLOT WIDTH: 10 X 40 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	09	
TYPE	LIQMXSPR	
APPLICATION DATE	03/30/00	AME
AIR TEMPERATURE	65	F
% REL. HUMIDITY	35	
WIND DIRECTION	NORTH	
WIND SPEED	3.0	M/H
CLOUD COVER	CLOUDY	
DEW	---	
SOIL MOISTURE	DRY/MOIST	
SOIL CONDITION	---	
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	
*** CROP ***		
CORN, DENT	---/01	
PIONEER 33G27	/	IN
03/30/2000		

* TIMING CODES
 09 = ----- / PREEMERGENCE

* STAGE CODE
 01 = BEGINNING OF IMBIBITION

TITLE: CRNSAFE 1X AND 3X CORN SOIL RATES M-12S
 CREATED: 03/25/2000 REVISED: 11/29/2000 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: URBANA RESEARCHED BY: UNIV. OF ILL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 10.00 FT WIDE X 40.00 FT LONG REPS: 03

TRT TREATMENT	DOSAGE	ZEAMD	ZEAMD	ZEAMD	YIELD
NUM COMPONENT	RATE UNIT TM	14DAE	30DAE	60DAE	BU/A
		05/05/00	05/22/00	06/21/00	09/27/00
1A»DUAL II MAGNUM	1.91 LAA 9	2	0	0	187.8
2A»DUAL II MAGNUM	5.72 LAA 9	0	0	2	191.3
3A»AXIOM	0.98 LAA 9	0	0	0	184.6
4A»AXIOM	2.93 LAA 9	10	8	17	165.3
5A TOPNOTCH (3.2C	2.40 LAA 9	2	0	0	183.8
6A TOPNOTCH (3.2C	7.20 LAA 9	0	0	2	175.9
7A SURPASS 6.4	2.40 LAA 9	0	0	0	183.4
8A SURPASS 6.4	7.19 LAA 9	0	0	3	181.8
9A CHECK	0.00 NA 0	0	0	0	167.7
10A»DEGREE 3.8SC	2.37 LAA 9	0	0	3	184.3
11A»DEGREE 3.8SC	7.12 LAA 9	0	0	3	181.4
12A HARNESS (7EC)	2.40 LAA 9	3	3	2	189.5
13A HARNESS (7EC)	7.21 LAA 9	5	3	5	175.2
14A»OUTLOOK 6EC	0.99 LAA 9	0	0	0	182.0
15A»OUTLOOK 6EC	2.96 LAA 9	0	0	4	175.5
16A»BALANCE 75WG	0.094 LAA 9	0	0	0	180.9
17A»BALANCE 75WG	0.28 LAA 9	8	0	0	183.9
18A»EPIC 58DF	0.44 LAA 9	0	0	2	184.3
19A»EPIC 58DF	1.32 LAA 9	17	0	7	171.3
	LSLSD (0.05)	4.19	2.91	5.39	14.20
	STANDARD DEVIATION	2.07	1.44	2.67	7.00

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 03/30/2000 (1)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	ZEAMD	14DAE	05/05/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	30DAE	05/22/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ZEAMD	60DAE	06/21/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	YIELD	BU/A	09/27/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 33G27