

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
 PH: 6.1
 %OM: 1.5
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 80
 PLOT WIDTH: 7.5 X 25 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	09	
TYPE	LIQMXSPR	
APPLICATION DATE	05/16/01	AME
AIR TEMPERATURE	90	F
% REL.HUMIDITY	44	
WIND DIRECTION	SOUTHWEST	
WIND SPEED	6.0	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	5	
NOZZLE SPACING	18.000	IN
SWATH WIDTH	7.5	FT
SPRAY VOLUME	20.00	
VOLUME UNIT	GPA	
PRESSURE	30.00	PSI
DILUENT	WATER	
INC. DATE		AME
INC. START		24H
INC. END		24H
INC. DEPTH		IN
INC. EQUIPMENT	---	
	DN/SG/MMZ	
*** PEST ***		
FOXTAIL, GIANT	NA/01 0.00/0.00	IN
CORN, DENT	NA/01	
BURRUS 671 RR	0.00/0.00	IN
05/15/2001		

* TIMING CODES

09 = ----- / PREEMERGENCE

* STAGE CODE

01 = BEGINNING OF IMBIBITION

DATA MEAN

TITLE: Preemergence systems in no-till corn - Perry 2404
 CREATED: 05/04/2001 REVISED: 08/17/2001 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: Perry RESEARCHED BY: MAXWELL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 7.50 FT WIDE X 25.00 FT LONG REPS: 03

TRT	TREATMENT	DOSAGE		ZEAMD	SETFA	ZEAMD	SETFA
NUM	COMPONENT	RATE	UNIT	CON %	CON %	CON %	CON %
			TM	06/15/01	06/15/01	07/20/01	07/20/01
1A	BICEP II MAGNU	2.89	LAA 9	0	62	0	43
2A	HARNESS XTRA	2.80	LAA 9	0	52	0	33
3A	GUARDS MAX 5L	2.13	LAA 9	0	77	0	63
4A	CHECK	0.00	NA 0	0	0	0	0
5A	AXIOM	0.68	LAA 9	0	68	0	60
	B ATRAZINE DF	1.50	LAA 9				
6A	FULTIME 4SC	2.75	LAA 9	0	65	0	47
7A	DEGREE XTRA 4S	3.00	LAA 9	0	83	0	62
8A	EPIC 58DF	0.363	LAA 9	0	65	0	58
	B ATRAZINE DF	1.50	LAA 9				
9A	USA 2001 71.5W	0.45	LAA 9	0	67	0	62
	B ATRAZINE DF	1.50	LAA 9				
10A	GF-688 3.5L	1.97	LAA 9	0	53	0	30
	B ATRAZINE DF	1.50	LAA 9				
		LSD (0.05)		0.00	15.18	0.00	13.60
		STANDARD DEVIATION		0.00	7.16	0.00	6.41

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/16/2001(1)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
01	ZEAMD	CON %	06/15/2001	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
02	SETFA	CON %	06/15/2001	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
03	ZEAMD	CON %	07/20/2001	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
04	SETFA	CON %	07/20/2001	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = BURRUS 671 RR