

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
 PH: 6.3
 %OM: 1.5
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 10 X 25 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	05	
TYPE	LIQMXSPR	
APPLICATION DATE	04/26/00	AME
AIR TEMPERATURE	70	F
% REL.HUMIDITY	40	
WIND DIRECTION	NORTHWEST	
WIND SPEED	2.0	M/H
CLOUD COVER	CLEAR	
DEW	NO	
SOIL MOISTURE	MOIST/MOI	
SOIL CONDITION	COMPACT	
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	
*** PEST ***		
LAMBSQUARTERS, C	LOW/16	
	2.50/2.50	IN
CHICKWEED, COMMO	HGH/34	
	5.00/5.00	IN
DANDELION, COMMO	HGH/34	
	8.00/8.00	IN

* TIMING CODES

05 = ----- / EPP 15DBP

* STAGE CODE

16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 34 = STEM/ROSETTE 40% FINAL SIZE; NODE 4 VISIBLE

TITLE: PCNTBURN Notill Corn Burdown Systems Fld-2404*
CREATED: 04/25/2000 **REVISED:** 03/30/2001 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: PERRY ORR **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 25.00 FT **LONG**

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD 05/10/00	TAROF 05/10/00	STEME 05/10/00	CHEAL 05/10/00	ZEAMD 06/02/00	TAROF 06/02/00
		RATE	UNIT							
1A	ATRAZINE DF	1.00	LAA	5	0	0	99	99	0	0
	B»COC	1.25	PMV	5						
2A»	BICEP II MAGNU	2.89	LAA	5	0	0	99	99	0	7
	B»COC	1.25	PMV	5						
3A»	BICEP II MAGNU	2.89	LAA	5	0	52	99	99	0	30
	B GRAMOXONE XTRA	0.47	LAA	5						
	C»COC	1.25	PMV	5						
4A	ROUNDUP ULTRA	0.56	LAA	5	0	40	99	99	0	57
	B AM. SULFATE	8.50	PMG	5						
5A	ROUNDUP ULTRA	0.75	LAA	5	0	47	99	99	0	73
	B AM. SULFATE	8.50	PMG	5						
6A	ROUNDUP ULTRA	0.38	LAA	5	0	38	99	99	0	67
	B (G) 2,4-D-ESTER	0.50	LAA	5						
	C AM. SULFATE	8.50	PMG	5						
7A	GRAMOXONE XTRA	0.47	LAA	5	0	30	99	99	0	20
	B ATRAZINE DF	1.00	LAA	5						
	C»COC	1.25	PMV	5						
8A	ROUNDUP ULTRA	0.56	LAA	5	0	47	99	99	0	50
	B»AIM 40DF	0.008	LAA	5						
	C AM. SULFATE	8.50	PMG	5						
9A»	AXIOM AT 75WG	2.25	LAA	5	0	7	99	99	0	17
	B»COC	1.25	PMV	5						
10A	GRAMOXONE XTRA	0.47	LAA	5	0	0	99	99	0	0
	B ATRAZINE DF	1.00	LAA	5						
	C»COC	1.25	PMV	5						
11A»	FIELDMASTER 4.	4.25	LAA	5	0	72	98	98	0	80
	B AM. SULFATE	8.50	PMG	5						
12A»	TOUCHDOWN 5 (5	1.00	LAA	5	0	77	98	98	0	80
	B AM. SULFATE	8.50	PMG	5						
LSD (0.05)					0.00	14.00	1.52	1.52	0.00	10.24
STANDARD DEVIATION					0.00	6.77	0.734	0.734	0.00	4.94

TITLE: PCNTBURN Notill Corn Burdown Systems Fld-2404*
CREATED: 04/25/2000 **REVISED:** 03/30/2001 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: PERRY ORR **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 25.00 FT **LONG** **REPS:** 03

TRT TREATMENT		DOSAGE		CHEAL	
NUM	COMPONENT	RATE	UNIT	TM	06/02/00
1A	ATRAZINE DF	1.00	LAA	5	99
	B»COC	1.25	PMV	5	
2A»	BICEP II MAGNU	2.89	LAA	5	99
	B»COC	1.25	PMV	5	
3A»	BICEP II MAGNU	2.89	LAA	5	99
	B GRAMOXONE XTRA	0.47	LAA	5	
	C»COC	1.25	PMV	5	
4A	ROUNDUP ULTRA	0.56	LAA	5	99
	B AM. SULFATE	8.50	PMG	5	
5A	ROUNDUP ULTRA	0.75	LAA	5	99
	B AM. SULFATE	8.50	PMG	5	
6A	ROUNDUP ULTRA	0.38	LAA	5	99
	B (G) 2,4-D-ESTER	0.50	LAA	5	
	C AM. SULFATE	8.50	PMG	5	
7A	GRAMOXONE XTRA	0.47	LAA	5	99
	B ATRAZINE DF	1.00	LAA	5	
	C»COC	1.25	PMV	5	
8A	ROUNDUP ULTRA	0.56	LAA	5	99
	B»AIM 40DF	0.008	LAA	5	
	C AM. SULFATE	8.50	PMG	5	
9A»	AXIOM AT 75WG	2.25	LAA	5	99
	B»COC	1.25	PMV	5	
10A	GRAMOXONE XTRA	0.47	LAA	5	99
	B ATRAZINE DF	1.00	LAA	5	
	C»COC	1.25	PMV	5	
11A»	FIELDMASTER 4.	4.25	LAA	5	99
	B AM. SULFATE	8.50	PMG	5	
12A»	TOUCHDOWN 5 (5	1.00	LAA	5	99
	B AM. SULFATE	8.50	PMG	5	
LSD (0.05)				0.00	
STANDARD DEVIATION				0.00	

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

05 = ----- / EPP 15DBP 04/26/2000(1)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ZEAMD		05/10/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	TAROF		05/10/2000	02	P	TAROF		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	STEME		05/10/2000	03	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	CHEAL		05/10/2000	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ZEAMD		06/02/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	TAROF		06/02/2000	02	P	TAROF		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	CHEAL		06/02/2000	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 738RR