

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.7
 %OM: 1.5
 PREV. CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 10 X 28 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	UNIT
TIMINGS	09	
TYPE	LIQMXSPR	
APPLICATION DATE	05/16/00	AME
AIR TEMPERATURE	70	F
% REL. HUMIDITY	30	
WIND DIRECTION	SOUTHWEST	
WIND SPEED	1.0	M/H
CLOUD COVER	CLEAR	
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	CULTFIELD	
	DN/SG/MMZ	
*** CROP ***		
CORN, DENT	---/01	
ASGROW 738RR	0.00/0.00	IN
05/16/2000		

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

* STAGE CODE
 01 = BEGINNING OF IMBIBITION

TITLE: BTOWN CNOVSY1 PRE CCORN - C-6
 CREATED: 05/16/2000 REVISED: 11/28/2000 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: BTOWN C-6 RESEARCHED BY: UNIV. OF ILL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 10.00 FT WIDE X 28.00 FT LONG REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD 07/01/00	XANST 07/01/00	AMBEL 07/01/00	AMATA 07/01/00	ZEAMD 08/03/00	XANST 08/03/00
		RATE	UNIT							
1A	BICEP II MAGNU	2.88	LAA	9	0	88	90	87	0	67
2A	GUARDSMAN	2.75	LAA	9	0	83	85	94	0	67
3A	HARNESS XTRA	2.80	LAA	9	0	83	90	96	0	62
4A	DEGREE XTRA 4S	2.70	LAA	9	0	83	90	96	0	67
5A	FULTIME 4SC	2.75	LAA	9	0	90	92	94	0	73
6A	CHECK	0.00	NA	0	0	0	0	0	0	0
7A	FULTIME 4SC	2.75	LAA	9	0	92	95	96	0	80
	B>>HORNET 68.5WG	0.128	LAA	9						
8A	AXIOM AT 75WG	1.98	LAA	9	0	90	90	97	0	83
9A	EXP31430A 4.3S	1.07	LAA	9	0	93	96	96	0	85
10A	EPIC 58DF	0.43	LAA	9	0	85	95	97	0	63
11A	BICEP II MAGNU	2.88	LAA	9	0	88	92	99	0	73
	B>>BALANCE 75WG	0.047	LAA	9						
12A	HARNESS XTRA	2.80	LAA	9	0	88	90	93	0	77
	B>>HORNET 68.5WG	0.128	LAA	9						
13A	BICEP II MAGNU	2.88	LAA	9	0	88	92	96	0	78
	B>>HORNET 68.5WG	0.128	LAA	9						
14A	BICEP II MAGNU	2.88	LAA	9	0	85	88	90	0	72
	B PRINCEP 4L	1.00	LAA	9						
15A	BICEP TR 4.59L	2.29	LAA	9	0	82	85	88	0	63
16A	FULTIME 4SC	2.75	LAA	9	0	92	95	96	0	78
	B>>ZA1296 4SC	0.188	LAA	9						
17A	ICIA5676/ZA129	1.97	LAA	9	0	82	83	90	0	73
18A	BICEP II MAGNU	1.43	LAA	9	0	92	90	95	0	83
	B>>BALANCE 75WG	0.094	LAA	9						
19A	BICEP II MAGNU	1.43	LAA	9	0	93	93	90	0	88
	B>>ZA1296 4SC	0.188	LAA	9						
20A	BICEP II MAGNU	2.88	LAA	9	0	95	93	97	0	87
	B>>ZA1296 4SC	0.094	LAA	9						
		LSD (0.05)			0.00	5.93	6.66	4.00	0.00	12.88
		STANDARD DEVIATION			0.00	2.93	3.30	2.00	0.00	6.37

TITLE: BTOWN CNOVSY1 PRE CCORN - C-6
 CREATED: 05/16/2000 REVISED: 11/28/2000 COMPLETED: N
 PROJECT TYPE: HERBICIDE
 LOCATION: BTOWN C-6 RESEARCHED BY: UNIV. OF ILL
 DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
 PLOT SIZE: 10.00 FT WIDE X 28.00 FT LONG REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	AMBEL		AMATA		
		RATE	UNIT		08/03/00	08/03/00			
1A	BICEP II MAGNU	2.88	LAA	9	78	72			
2A	GUARDSMAN	2.75	LAA	9	78	82			
3A	HARNESS XTRA	2.80	LAA	9	88	93			
4A	DEGREE XTRA 4S	2.70	LAA	9	85	88			
5A	FULTIME 4SC	2.75	LAA	9	82	90			
6A	CHECK	0.00	NA	0	0	0			
7A	FULTIME 4SC	2.75	LAA	9	87	92			
B	HORNET 68.5WG	0.128	LAA	9					
8A	AXIOM AT 75WG	1.98	LAA	9	88	92			
9A	EXP31430A 4.3S	1.07	LAA	9	88	92			
10A	EPIC 58DF	0.43	LAA	9	90	86			
11A	BICEP II MAGNU	2.88	LAA	9	85	96			
B	BALANCE 75WG	0.047	LAA	9					
12A	HARNESS XTRA	2.80	LAA	9	83	84			
B	HORNET 68.5WG	0.128	LAA	9					
13A	BICEP II MAGNU	2.88	LAA	9	83	87			
B	HORNET 68.5WG	0.128	LAA	9					
14A	BICEP II MAGNU	2.88	LAA	9	77	78			
B	PRINCEP 4L	1.00	LAA	9					
15A	BICEP TR 4.59L	2.29	LAA	9	73	73			
16A	FULTIME 4SC	2.75	LAA	9	88	92			
B	ZA1296 4SC	0.188	LAA	9					
17A	ICIA5676/ZA129	1.97	LAA	9	82	78			
18A	BICEP II MAGNU	1.43	LAA	9	85	86			
B	BALANCE 75WG	0.094	LAA	9					
19A	BICEP II MAGNU	1.43	LAA	9	80	82			
B	ZA1296 4SC	0.188	LAA	9					
20A	BICEP II MAGNU	2.88	LAA	9	87	93			
B	ZA1296 4SC	0.094	LAA	9					
					LSD (0.05)	7.00	6.67		
					STANDARD DEVIATION	3.48	3.30		

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/16/2000 (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		07/01/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	XANST		07/01/2000	02	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMBEL		07/01/2000	03	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA		07/01/2000	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ZEAMD		08/03/2000	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	XANST		08/03/2000	02	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

TITLE: BTOWN CNOVSY1 PRE CCORN - C-6

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
007	AMBEL		08/03/2000	03	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	AMATA		08/03/2000	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 738RR