

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
PH: 6.1
%OM: 1.5
PREV.CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	10	11	
TYPE	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/15/03	05/29/03	06/12/03	AME
AIR TEMPERATURE	71	77	77	F
% REL.HUMIDITY	45	38	64	
WIND DIRECTION	NORTHWEST	WEST	WEST	
WIND SPEED	5.0	6.0	2.0	M/H
CLOUD COVER	CLEAR	CLEAR	OVERCAST	
DEW	NO	NO	YES	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	MOIST/MOI	
SOIL CONDITION	FRIABLE	COMPACT	FRIABLE	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	IN
SWATH WIDTH	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT	---	---	---	
DEN/ STG/ MINMAXSZ				
*** PEST ***				
VELVETLEAF		HGH/11 0.50/0.50	HGH/16 4.00/4.00	IN
PIGWEEED, REDROOT		MED/11 0.50/0.50	MED/15 4.00/4.00	IN
LAMBSQUARTERS, C		HGH/16 0.50/0.50	HGH/19 4.00/4.00	IN
MORNINGGLORY, IV		MED/11 0.75/0.75	MED/13 3.00/3.00	IN
FOXTAIL, GIANT		HGH/12 0.75/0.75	HGH/16 4.00/6.00	IN
CORN, DENT DEKALB 6410 RR 05/13/2003	---/01 /	---/12 3.00/3.00	---/14 12.0/12.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
10 = ----- / VEPOST
11 = ----- / EPOST

* STAGE CODE

01 = BEGINNING OF IMBIBITION
11 = 1ST TRUE LEAF/LEAF PAIR/WHORL UNFOLDED
12 = 2 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105
CREATED: 04/27/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: PERRY **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG**

REPS: 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE UNIT	TM	ZEAMD CON % 06/12/03	SETFA CON % 06/12/03	CHEAL CON % 06/12/03	ABUTH CON % 06/12/03	AMARE CON % 06/12/03	IPOHE CON % 06/12/03
1A»BICEP II MAGNU	2.89 LAA	9	0	82	99	99	99	88
2A»LUMAX 3.9L	2.46 LAA	9	0	77	99	99	99	96
3A»BICEP II MAGNU	2.89 LAA	9	0	84	99	98	99	88
B»CALLISTO 4SC	0.094 LAA	11						
C»COC	1.00 PMV	11						
D 28% UAN	2.50 PMV	11						
4A CHECK	0.00 NA	0	0	0	0	0	0	0
5A»BICEP II MAGNU	2.89 LAA	9	0	81	99	99	99	87
B»CALLISTO 4SC	0.094 LAA	11						
C ATRAZINE DF	0.50 LAA	11						
D»COC	1.00 PMV	11						
E 28% UAN	2.50 PMV	11						
6A»CINCH ATZ 5.5L	1.03 LAA	9	0	62	89	58	99	50
B»STEADFAST 75DF	0.035 LAA	11						
C»CALLISTO 4SC	0.047 LAA	11						
D»COC	1.00 PMV	11						
E 28% UAN	2.50 PMV	11						
7A»CINCH ATZ 5.5L	1.03 LAA	9	0	68	99	70	99	50
B»STEADFAST 75DF	0.035 LAA	11						
C»CALLISTO 4SC	0.047 LAA	11						
D ATRAZINE DF	0.75 LAA	11						
E»COC	1.00 PMV	11						
F 28% UAN	2.50 PMV	11						
8A»KEYSTONE 5.25L	3.28 LAA	9	0	92	99	99	99	95
B»HORNET 68.5WG	0.128 LAA	11						
C CLARITY	0.125 LAA	11						
D»ACTIVATOR 90	0.25 PMV	11						
E»LIQUID AMS	3.67 PMV	11						
9A»FULTIME 4SC	3.00 LAA	9	0	92	99	99	99	96
B»HORNET 68.5WG	0.128 LAA	11						
C»CALLISTO 4SC	0.023 LAA	11						
D ATRAZINE DF	0.25 LAA	11						
E»COC	1.00 PMV	11						
F»LIQUID AMS	3.67 PMV	11						
10A»GUARDS MAX 5L	2.50 LAA	9	0	95	99	99	99	93
B MARKSMAN SC	1.20 LAA	10						
C»LIQUID AMS	3.67 PMV	10						
11A»GUARDS MAX 5L	2.50 LAA	9	0	92	99	96	99	98
B»DISTINCT 70WG	0.175 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
12A HARNESS XTRA	2.70 LAA	9	0	96	99	99	99	98
B»YUKON 67.5WG	0.169 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
13A»DEGREE XTRA 4S	3.00 LAA	9	0	77	99	99	99	99
B»YUKON 67.5WG	0.169 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
14A HARNESS XTRA	2.70 LAA	9	0	88	99	99	99	93
B PERMIT (75WG)	0.031 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105

TRT	TREATMENT	DOSAGE		ZEAMD	SETFA	CHEAL	ABUTH	AMARE	IPOHE
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					06/12/03	06/12/03	06/12/03	06/12/03	06/12/03
15A»	DEGREE XTRA 4S	3.00	LAA	9	0	77	99	94	99
	B PERMIT (75WG)	0.031	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D»LIQUID AMS	3.67	PMV	11					
16A»	BALANCE PRO 4S	0.047	LAA	9	0	85	99	99	99
	B ATRAZINE DF	1.50	LAA	9					
	C»EQUIP 62WG	0.058	LAA	11					
	D»MSO	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
17A»	LUMAX 3.9L	1.23	LAA	9	0	90	99	99	99
	B»LUMAX 3.9L	1.23	LAA	10					
	C»COC	1.00	PMV	10					
18A»	BICEP II MAGNU	2.20	LAA	9	0	88	99	96	99
	B»BICEP II MAGNU	1.38	LAA	10					
	C»COC	1.00	PMV	10					
19A»	BICEP II MAGNU	2.20	LAA	9	0	92	99	99	99
	B»LUMAX 3.9L	1.48	LAA	10					
	C»COC	1.00	PMV	10					
20A»	GUARDS MAX 5L	1.25	LAA	9	0	93	99	96	99
	B»GUARDS MAX 5L	1.25	LAA	10					
	C»COC	1.00	PMV	10					
21A»	GUARDS MAX 5L	1.25	LAA	9	0	98	99	99	99
	B»GUARDS MAX 5L	1.25	LAA	10					
	C MARKSMAN SC	1.20	LAA	10					
	D»LIQUID AMS	3.67	PMV	10					
22A»	KEYSTONE 5.25L	2.33	LAA	9	0	96	99	99	99
	B»KEYSTONE 5.25L	1.17	LAA	10					
	C»HORNET 68.5WG	0.128	LAA	10					
	D»ACTIVATOR 90	0.25	PMV	10					
	E»LIQUID AMS	3.67	PMV	10					
LSD (0.05)					0.00	9.18	5.83	7.32	0.00
STANDARD DEVIATION					0.00	4.59	2.91	3.66	0.00
									7.86
									3.93

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105
CREATED: 04/27/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: PERRY **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG**

REPS: 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE UNIT	TM	ZEAMD CON % 06/19/03	ZEAMD CON % 06/30/03	SETFA CON % 06/30/03	CHEAL CON % 06/30/03	ABUTH CON % 06/30/03	AMARE CON % 06/30/03
1A»BICEP II MAGNU	2.89 LAA	9	0	0	73	99	93	99
2A»LUMAX 3.9L	2.46 LAA	9	0	0	67	99	98	99
3A»BICEP II MAGNU	2.89 LAA	9	10	0	79	99	99	98
B»CALLISTO 4SC	0.094 LAA	11						
C»COC	1.00 PMV	11						
D 28% UAN	2.50 PMV	11						
4A CHECK	0.00 NA	0	0	0	0	0	0	0
5A»BICEP II MAGNU	2.89 LAA	9	10	0	93	99	99	99
B»CALLISTO 4SC	0.094 LAA	11						
C ATRAZINE DF	0.50 LAA	11						
D»COC	1.00 PMV	11						
E 28% UAN	2.50 PMV	11						
6A»CINCH ATZ 5.5L	1.03 LAA	9	23	0	99	99	99	99
B»STEADFAST 75DF	0.035 LAA	11						
C»CALLISTO 4SC	0.047 LAA	11						
D»COC	1.00 PMV	11						
E 28% UAN	2.50 PMV	11						
7A»CINCH ATZ 5.5L	1.03 LAA	9	17	0	98	99	99	99
B»STEADFAST 75DF	0.035 LAA	11						
C»CALLISTO 4SC	0.047 LAA	11						
D ATRAZINE DF	0.75 LAA	11						
E»COC	1.00 PMV	11						
F 28% UAN	2.50 PMV	11						
8A»KEYSTONE 5.25L	3.28 LAA	9	18	0	78	99	99	99
B»HORNET 68.5WG	0.128 LAA	11						
C CLARITY	0.125 LAA	11						
D»ACTIVATOR 90	0.25 PMV	11						
E»LIQUID AMS	3.67 PMV	11						
9A»FULTIME 4SC	3.00 LAA	9	0	0	93	99	95	99
B»HORNET 68.5WG	0.128 LAA	11						
C»CALLISTO 4SC	0.023 LAA	11						
D ATRAZINE DF	0.25 LAA	11						
E»COC	1.00 PMV	11						
F»LIQUID AMS	3.67 PMV	11						
10A»GUARDS MAX 5L	2.50 LAA	9	0	0	92	99	85	96
B MARKSMAN SC	1.20 LAA	10						
C»LIQUID AMS	3.67 PMV	10						
11A»GUARDS MAX 5L	2.50 LAA	9	8	0	91	99	93	99
B»DISTINCT 70WG	0.175 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
12A HARNESS XTRA	2.70 LAA	9	28	0	92	99	99	99
B»YUKON 67.5WG	0.169 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
13A»DEGREE XTRA 4S	3.00 LAA	9	22	0	75	99	99	99
B»YUKON 67.5WG	0.169 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
14A HARNESS XTRA	2.70 LAA	9	18	0	75	99	99	99
B PERMIT (75WG)	0.031 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105

TRT	TREATMENT	DOSAGE		ZEAMD	ZEAMD	SETFA	CHEAL	ABUTH	AMARE
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					06/19/03	06/30/03	06/30/03	06/30/03	06/30/03
15A»	DEGREE XTRA 4S	3.00	LAA	9	18	0	75	99	99
	B PERMIT (75WG)	0.031	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D»LIQUID AMS	3.67	PMV	11					
16A»	BALANCE PRO 4S	0.047	LAA	9	33	0	92	99	99
	B ATRAZINE DF	1.50	LAA	9					
	C»EQUIP 62WG	0.058	LAA	11					
	D»MSO	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
17A»	LUMAX 3.9L	1.23	LAA	9	0	0	91	99	99
	B»LUMAX 3.9L	1.23	LAA	10					
	C»COC	1.00	PMV	10					
18A»	BICEP II MAGNU	2.20	LAA	9	0	0	85	99	99
	B»BICEP II MAGNU	1.38	LAA	10					
	C»COC	1.00	PMV	10					
19A»	BICEP II MAGNU	2.20	LAA	9	0	0	82	99	99
	B»LUMAX 3.9L	1.48	LAA	10					
	C»COC	1.00	PMV	10					
20A»	GUARDS MAX 5L	1.25	LAA	9	0	0	87	99	99
	B»GUARDS MAX 5L	1.25	LAA	10					
	C»COC	1.00	PMV	10					
21A»	GUARDS MAX 5L	1.25	LAA	9	0	0	88	99	99
	B»GUARDS MAX 5L	1.25	LAA	10					
	C MARKSMAN SC	1.20	LAA	10					
	D»LIQUID AMS	3.67	PMV	10					
22A»	KEYSTONE 5.25L	2.33	LAA	9	0	0	90	99	99
	B»KEYSTONE 5.25L	1.17	LAA	10					
	C»HORNET 68.5WG	0.128	LAA	10					
	D»ACTIVATOR 90	0.25	PMV	10					
	E»LIQUID AMS	3.67	PMV	10					
LSD (0.05)					3.94	0.00	11.88	0.00	13.00
STANDARD DEVIATION					2.00	0.00	5.94	0.00	6.49
									1.94
									1.00

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105
CREATED: 04/27/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: PERRY **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG**

REPS: 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE UNIT	TM	IPOHE CON % 06/30/03	ZEAMD CON % 07/13/03	SETFA CON % 07/13/03	CHEAL CON % 07/13/03	ABUTH CON % 07/13/03	AMARE CON % 07/13/03
1A»BICEP II MAGNU	2.89 LAA	9	91	0	75	99	91	99
2A»LUMAX 3.9L	2.46 LAA	9	96	0	70	99	98	99
3A»BICEP II MAGNU	2.89 LAA	9	93	0	78	99	99	99
B»CALLISTO 4SC	0.094 LAA	11						
C»COC	1.00 PMV	11						
D 28% UAN	2.50 PMV	11						
4A CHECK	0.00 NA	0	0	0	0	0	0	0
5A»BICEP II MAGNU	2.89 LAA	9	96	0	92	99	99	99
B»CALLISTO 4SC	0.094 LAA	11						
C ATRAZINE DF	0.50 LAA	11						
D»COC	1.00 PMV	11						
E 28% UAN	2.50 PMV	11						
6A»CINCH ATZ 5.5L	1.03 LAA	9	96	0	96	99	99	99
B»STEADFAST 75DF	0.035 LAA	11						
C»CALLISTO 4SC	0.047 LAA	11						
D»COC	1.00 PMV	11						
E 28% UAN	2.50 PMV	11						
7A»CINCH ATZ 5.5L	1.03 LAA	9	98	0	98	99	99	99
B»STEADFAST 75DF	0.035 LAA	11						
C»CALLISTO 4SC	0.047 LAA	11						
D ATRAZINE DF	0.75 LAA	11						
E»COC	1.00 PMV	11						
F 28% UAN	2.50 PMV	11						
8A»KEYSTONE 5.25L	3.28 LAA	9	98	0	82	99	99	99
B»HORNET 68.5WG	0.128 LAA	11						
C CLARITY	0.125 LAA	11						
D»ACTIVATOR 90	0.25 PMV	11						
E»LIQUID AMS	3.67 PMV	11						
9A»FULTIME 4SC	3.00 LAA	9	96	0	89	99	96	99
B»HORNET 68.5WG	0.128 LAA	11						
C»CALLISTO 4SC	0.023 LAA	11						
D ATRAZINE DF	0.25 LAA	11						
E»COC	1.00 PMV	11						
F»LIQUID AMS	3.67 PMV	11						
10A»GUARDS MAX 5L	2.50 LAA	9	98	0	93	99	89	99
B MARKSMAN SC	1.20 LAA	10						
C»LIQUID AMS	3.67 PMV	10						
11A»GUARDS MAX 5L	2.50 LAA	9	95	0	93	99	93	99
B»DISTINCT 70WG	0.175 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
12A HARNESS XTRA	2.70 LAA	9	95	0	83	99	98	99
B»YUKON 67.5WG	0.169 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
13A»DEGREE XTRA 4S	3.00 LAA	9	99	0	73	99	99	99
B»YUKON 67.5WG	0.169 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						
14A HARNESS XTRA	2.70 LAA	9	89	0	80	99	99	99
B PERMIT (75WG)	0.031 LAA	11						
C»ACTIVATOR 90	0.25 PMV	11						
D»LIQUID AMS	3.67 PMV	11						

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105

TRT	TREATMENT	DOSAGE			IPOHE	ZEAMD	SETFA	CHEAL	ABUTH	AMARE
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %	CON %
					06/30/03	07/13/03	07/13/03	07/13/03	07/13/03	07/13/03
15A»	DEGREE XTRA 4S	3.00	LAA	9	96	0	76	99	99	99
	B PERMIT (75WG)	0.031	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	3.67	PMV	11						
16A»	BALANCE PRO 4S	0.047	LAA	9	98	0	93	99	99	99
	B ATRAZINE DF	1.50	LAA	9						
	C»EQUIP 62WG	0.058	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
17A»	LUMAX 3.9L	1.23	LAA	9	95	0	88	99	99	99
	B»LUMAX 3.9L	1.23	LAA	10						
	C»COC	1.00	PMV	10						
18A»	BICEP II MAGNU	2.20	LAA	9	96	0	89	99	96	99
	B»BICEP II MAGNU	1.38	LAA	10						
	C»COC	1.00	PMV	10						
19A»	BICEP II MAGNU	2.20	LAA	9	98	0	83	99	96	99
	B»LUMAX 3.9L	1.48	LAA	10						
	C»COC	1.00	PMV	10						
20A»	GUARDS MAX 5L	1.25	LAA	9	96	0	87	99	90	99
	B»GUARDS MAX 5L	1.25	LAA	10						
	C»COC	1.00	PMV	10						
21A»	GUARDS MAX 5L	1.25	LAA	9	98	0	95	99	95	99
	B»GUARDS MAX 5L	1.25	LAA	10						
	C MARKSMAN SC	1.20	LAA	10						
	D»LIQUID AMS	3.67	PMV	10						
22A»	KEYSTONE 5.25L	2.33	LAA	9	99	0	92	99	93	99
	B»KEYSTONE 5.25L	1.17	LAA	10						
	C»HORNET 68.5WG	0.128	LAA	10						
	D»ACTIVATOR 90	0.25	PMV	10						
	E»LIQUID AMS	3.67	PMV	10						
		LSD (0.05)			8.94	0.00	9.00	0.00	8.42	0.00
		STANDARD DEVIATION			4.47	0.00	4.48	0.00	4.21	0.00

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105
CREATED: 04/27/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: PERRY **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	IPOHE CON % 07/13/03	YIELD BU/A 10/17/03
1A»BICEP II MAGNU	2.89	LAA	9	87	239.8
2A»LUMAX 3.9L	2.46	LAA	9	99	213.0
3A»BICEP II MAGNU	2.89	LAA	9	96	237.9
B»CALLISTO 4SC	0.094	LAA	11		
C»COC	1.00	PMV	11		
D 28% UAN	2.50	PMV	11		
4A CHECK	0.00	NA	0	0	184.1
5A»BICEP II MAGNU	2.89	LAA	9	93	219.5
B»CALLISTO 4SC	0.094	LAA	11		
C ATRAZINE DF	0.50	LAA	11		
D»COC	1.00	PMV	11		
E 28% UAN	2.50	PMV	11		
6A»CINCH ATZ 5.5L	1.03	LAA	9	93	241.1
B»STEADFAST 75DF	0.035	LAA	11		
C»CALLISTO 4SC	0.047	LAA	11		
D»COC	1.00	PMV	11		
E 28% UAN	2.50	PMV	11		
7A»CINCH ATZ 5.5L	1.03	LAA	9	98	211.6
B»STEADFAST 75DF	0.035	LAA	11		
C»CALLISTO 4SC	0.047	LAA	11		
D ATRAZINE DF	0.75	LAA	11		
E»COC	1.00	PMV	11		
F 28% UAN	2.50	PMV	11		
8A»KEYSTONE 5.25L	3.28	LAA	9	93	226.2
B»HORNET 68.5WG	0.128	LAA	11		
C CLARITY	0.125	LAA	11		
D»ACTIVATOR 90	0.25	PMV	11		
E»LIQUID AMS	3.67	PMV	11		
9A»FULTIME 4SC	3.00	LAA	9	96	239.6
B»HORNET 68.5WG	0.128	LAA	11		
C»CALLISTO 4SC	0.023	LAA	11		
D ATRAZINE DF	0.25	LAA	11		
E»COC	1.00	PMV	11		
F»LIQUID AMS	3.67	PMV	11		
10A»GUARDS MAX 5L	2.50	LAA	9	98	240.3
B MARKSMAN SC	1.20	LAA	10		
C»LIQUID AMS	3.67	PMV	10		
11A»GUARDS MAX 5L	2.50	LAA	9	96	236.8
B»DISTINCT 70WG	0.175	LAA	11		
C»ACTIVATOR 90	0.25	PMV	11		
D»LIQUID AMS	3.67	PMV	11		
12A HARNESS XTRA	2.70	LAA	9	95	226.1
B»YUKON 67.5WG	0.169	LAA	11		
C»ACTIVATOR 90	0.25	PMV	11		
D»LIQUID AMS	3.67	PMV	11		
13A»DEGREE XTRA 4S	3.00	LAA	9	99	225.8
B»YUKON 67.5WG	0.169	LAA	11		
C»ACTIVATOR 90	0.25	PMV	11		
D»LIQUID AMS	3.67	PMV	11		
14A HARNESS XTRA	2.70	LAA	9	96	234.0
B PERMIT (75WG)	0.031	LAA	11		
C»ACTIVATOR 90	0.25	PMV	11		
D»LIQUID AMS	3.67	PMV	11		

TITLE: Sequential Systems with Atrazine Premixes in Corn - 3105

TRT	TREATMENT	DOSAGE	UNIT	TM	IPHE	YIELD
NUM	COMPONENT	RATE			CON %	BU/A
					07/13/03	10/17/03
15A»	DEGREE XTRA 4S	3.00	LAA	9	93	222.1
	B PERMIT (75WG)	0.031	LAA	11		
	C»ACTIVATOR 90	0.25	PMV	11		
	D»LIQUID AMS	3.67	PMV	11		
16A»	BALANCE PRO 4S	0.047	LAA	9	93	237.5
	B ATRAZINE DF	1.50	LAA	9		
	C»EQUIP 62WG	0.058	LAA	11		
	D»MSO	1.00	PMV	11		
	E 28% UAN	2.50	PMV	11		
17A»	LUMAX 3.9L	1.23	LAA	9	93	239.0
	B»LUMAX 3.9L	1.23	LAA	10		
	C»COC	1.00	PMV	10		
18A»	BICEP II MAGNU	2.20	LAA	9	93	235.8
	B»BICEP II MAGNU	1.38	LAA	10		
	C»COC	1.00	PMV	10		
19A»	BICEP II MAGNU	2.20	LAA	9	96	231.7
	B»LUMAX 3.9L	1.48	LAA	10		
	C»COC	1.00	PMV	10		
20A»	GUARDS MAX 5L	1.25	LAA	9	88	244.0
	B»GUARDS MAX 5L	1.25	LAA	10		
	C»COC	1.00	PMV	10		
21A»	GUARDS MAX 5L	1.25	LAA	9	93	232.5
	B»GUARDS MAX 5L	1.25	LAA	10		
	C MARKSMAN SC	1.20	LAA	10		
	D»LIQUID AMS	3.67	PMV	10		
22A»	KEYSTONE 5.25L	2.33	LAA	9	99	240.1
	B»KEYSTONE 5.25L	1.17	LAA	10		
	C»HORNET 68.5WG	0.128	LAA	10		
	D»ACTIVATOR 90	0.25	PMV	10		
	E»LIQUID AMS	3.67	PMV	10		
		LSD (0.05)			8.08	38.58
		STANDARD DEVIATION			4.00	19.29

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
09 = ----- / PREEMERGENCE 05/15/2003(1)
10 = ----- / VEPOST 05/29/2003(2)
11 = ----- / EPOST 06/12/2003(3)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	ZEAMD	CON %	06/12/2003	01	P	ZEAMD	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/12/2003	02	P	SETFA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	06/12/2003	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/12/2003	04	P	ABUTH	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	AMARE	CON %	06/12/2003	05	P	AMARE	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	IPHE	CON %	06/12/2003	06	P	IPHE	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	CON %	06/19/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	ZEAMD	CON %	06/30/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	SETFA	CON %	06/30/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	CON %	06/30/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ABUTH	CON %	06/30/2003	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	AMARE	CON %	06/30/2003	05	P	AMARE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	IPHE	CON %	06/30/2003	06	P	IPHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	ZEAMD	CON %	07/13/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	SETFA	CON %	07/13/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	CHEAL	CON %	07/13/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	ABUTH	CON %	07/13/2003	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	AMARE	CON %	07/13/2003	05	P	AMARE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	IPHE	CON %	07/13/2003	06	P	IPHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	YIELD	BU/A	10/17/2003	01	P	ZEAMD		RAW	ALL	YLD	BU	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = DEKALB 6410 RR

* STAGE CODE

13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED