

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
PH: 6.1
%OM: 1.5
PREV.CROP: ZEAMD - CORN, DENT
%RESIDUE: 0
PLOT WIDTH: 10 X 30 FEET
PLOT AREA: 300 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	UNIT
TIMINGS	09	12	13	14	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/09/10	06/09/10	06/16/10	06/24/10	AME
AIR TEMPERATURE	63	81	80	82	F
% REL.HUMIDITY	50	59	60	51	
WIND DIRECTION	EAST	WEST	WEST	NORTH	
WIND SPEED	3.0	4.0	4.0	3.0	M/H
CLOUD COVER	CLEAR	PARTCLDY	HAZY SUN	HAZY SUN	
DEW	---	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	20.000	IN
SCREEN SIZE					
SCREEN SZ DESC	NA	NA	NA	NA	
SWATH WIDTH	10.0	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	GPA	GPA	
PRESSURE	32.00	32.00	32.00	32.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
	DENSITY /				
*** CROP ***					
SOYBEAN		---/14	---/16	---/61	
CROWS 3851		5.00/7.00	10.0/12.0	14.0/17.0	IN
05/07/2010					
*** PEST ***					
LAMBSQUARTERS, C		---/19	---/19		
		1.00/3.50	1.00/4.00		IN
MORNINGGLORY, IV		---/16	---/14	---/10	
		1.00/3.00	2.00/4.00	1.00/1.00	IN
FOXTAIL, GIANT		---/16	---/17	---/13	
		3.00/8.00	3.00/9.00	1.00/3.00	IN
COCKLEBUR, COMMO		---/17	---/17	---/12	
		4.00/7.00	2.00/7.00	1.00/2.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
12 = ----- / POST
13 = ----- / LPOST
14 = ----- / VLPOST

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3 LEAVES UNFOLDED
14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

* STAGE CODE

61 = 10% OF FLOWERS OPEN (DETERMINATE); BEGINNING OF FLOWERING (INDETERM.)

TITLE: Weed Control Systems in Roundup-Ready Soybean. 2404

CREATED: 05/07/2010 REVISED: 10/28/2010

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Perry

RESEARCHED BY: MAXWELL

DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN

PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG

PLOT AREA: 300.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	XANST	IPOHE	CHEAL	GLXMA		
NUM	COMPONENT	RATE	UNIT	TM	PRE	PRE	PRE	PRE	7 DAT	
					06/16/10	06/16/10	06/16/10	06/16/10	06/16/10	
1A»	SONIC 70DF	0.131	LAA	9	0	72	88	82	99	0
B»	DURANGO 4AE	0.75	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
2A»	SONIC 70DF	0.197	LAA	9	0	68	92	91	99	0
B»	DURANGO 4AE	0.75	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
3A»	AUTHOR. FIRST	0.14	LAA	9	0	78	83	85	99	0
B»	RNDUP POWERMAX	0.77	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
4A»	AUTHORITY XL 7	0.14	LAA	9	0	78	96	87	99	0
B»	RNDUP POWERMAX	0.77	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
5A»	AUTHORITY MTZ	0.31	LAA	9	0	68	68	82	99	0
B»	RNDUP POWERMAX	0.77	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
6A»	AUTHOR. ASSIST	0.156	LAA	9	0	50	85	77	96	0
B»	RNDUP POWERMAX	0.77	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
7A»	OPTILL 68WG	0.085	LAA	9	0	75	99	68	96	15
B»	RNDUP POWERMAX	0.77	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
8A»	FIERCE 76WG	0.14	LAA	9	0	87	65	65	99	6
B»	RNDUP POWERMAX	0.77	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
9A»	PREFIX 5.32SL	1.33	LAA	9	0	97	73	55	87	0
B»	TOUCHDN TOTAL	0.78	LAA	13						
C»	LIQUID AMS	2.50	PMV	13						
10A»	ENVIVE 41.3SG	0.09	LAA	0	0	90	99	91	98	0
B	CLASSIC 25WG	0.02	LAA	9						
C»	HARMONY 50SG	0.006	LAA	9						
D	VALOR 51WG	0.064	LAA	9						
E»	ABUNDIT EXTRA	0.75	LAA	13						
F»	LIQUID AMS	2.50	PMV	13						
11A»	DURANGO 4AE	0.75	LAA	12	C	C	C	C	C	0
B	FIRSTRATE 84WG	0.016	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
D»	DURANGO 4AE	0.75	LAA	14						
E»	LIQUID AMS	2.50	PMV	14						
12A	CHECK	0.00	NA	0	C	C	C	C	C	0
13A»	FLEXSTAR GT 3.	0.98	LAA	12	C	C	C	C	C	8
B»	LIQUID AMS	2.50	PMV	12						
14A»	RNDUP POWERMAX	0.77	LAA	12	C	C	C	C	C	10
B»	RESOURCE	0.02	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
15A»	RNDUP POWERMAX	0.77	LAA	12	C	C	C	C	C	9
B»	CADET 0.91EC	0.0036	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
16A»	FLEXSTAR GT 3.	1.24	LAA	12	C	C	C	C	C	11
B»	LIQUID AMS	2.50	PMV	12						
LSD (0.05)					0.00	14.44	18.00	12.09	3.82	1.25
STANDARD DEVIATION					0.00	7.07	8.79	5.92	1.87	0.612

DATA	MEAN
1	1.00
2	1.00
3	1.00
4	1.00
5	1.00
6	1.00
7	1.00
8	1.00
9	1.00
10	1.00
11	1.00
12	1.00
13	1.00
14	1.00
15	1.00
16	1.00
17	1.00
18	1.00
19	1.00
20	1.00
21	1.00
22	1.00
23	1.00
24	1.00
25	1.00
26	1.00
27	1.00
28	1.00
29	1.00
30	1.00
31	1.00
32	1.00
33	1.00
34	1.00
35	1.00
36	1.00
37	1.00
38	1.00
39	1.00
40	1.00
41	1.00
42	1.00
43	1.00
44	1.00
45	1.00
46	1.00
47	1.00
48	1.00
49	1.00
50	1.00
51	1.00
52	1.00
53	1.00
54	1.00
55	1.00
56	1.00
57	1.00
58	1.00
59	1.00
60	1.00
61	1.00
62	1.00
63	1.00
64	1.00
65	1.00
66	1.00
67	1.00
68	1.00
69	1.00
70	1.00
71	1.00
72	1.00
73	1.00
74	1.00
75	1.00
76	1.00
77	1.00
78	1.00
79	1.00
80	1.00
81	1.00
82	1.00
83	1.00
84	1.00
85	1.00
86	1.00
87	1.00
88	1.00
89	1.00
90	1.00
91	1.00
92	1.00
93	1.00
94	1.00
95	1.00
96	1.00
97	1.00
98	1.00
99	1.00
100	1.00

TITLE: Weed Control Systems in Roundup-Ready Soybean. 2404

COMPLETED: N

PROJECT TYPE: HERBICIDE

RESEARCHED BY: MAXWELL

DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN

PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG

PLOT AREA: 300.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	XANST	IPOHE	CHEAL	GLXMA	SETFA
		RATE	UNIT		7 DAT 06/16/10	7 DAT 06/16/10	7 DAT 06/16/10	7 DAT 06/16/10	14 DAT 06/24/10	14 DAT 06/24/10
1A	»SONIC 70DF	0.131	LAA	9	99	98	89	99	0	98
	B»DURANGO 4AE	0.75	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
2A	»SONIC 70DF	0.197	LAA	9	99	96	93	99	0	97
	B»DURANGO 4AE	0.75	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
3A	»AUTHOR. FIRST	0.14	LAA	9	98	98	92	99	0	98
	B»RNDUP POWERMAX	0.77	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
4A	»AUTHORITY XL 7	0.14	LAA	9	99	98	88	99	0	97
	B»RNDUP POWERMAX	0.77	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
5A	»AUTHORITY MTZ	0.31	LAA	9	99	99	92	99	0	98
	B»RNDUP POWERMAX	0.77	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
6A	»AUTHOR. ASSIST	0.156	LAA	9	99	98	88	99	0	96
	B»RNDUP POWERMAX	0.77	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
7A	»OPTILL 68WG	0.085	LAA	9	98	99	90	99	0	97
	B»RNDUP POWERMAX	0.77	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
8A	»FIERCE 76WG	0.14	LAA	9	99	97	86	99	0	98
	B»RNDUP POWERMAX	0.77	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
9A	»PREFIX 5.32SL	1.33	LAA	9	99	99	75	99	0	99
	B»TOUCHDN TOTAL	0.78	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
10A	»ENVIVE 41.3SG	0.09	LAA	0	98	99	93	98	0	98
	B CLASSIC 25WG	0.02	LAA	9						
	C»HARMONY 50SG	0.006	LAA	9						
	D VALOR 51WG	0.064	LAA	9						
	E»ABUNDIT EXTRA	0.75	LAA	13						
	F»LIQUID AMS	2.50	PMV	13						
11A	»DURANGO 4AE	0.75	LAA	12	99	99	99	99	0	98
	B FIRSTRATE 84WG	0.016	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
	D»DURANGO 4AE	0.75	LAA	14						
	E»LIQUID AMS	2.50	PMV	14						
12A	CHECK	0.00	NA	0	0	0	0	0	0	0
13A	»FLEXSTAR GT 3.	0.98	LAA	12	99	99	98	99	0	98
	B»LIQUID AMS	2.50	PMV	12						
14A	»RNDUP POWERMAX	0.77	LAA	12	98	98	96	99	0	91
	B»RESOURCE	0.02	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	»RNDUP POWERMAX	0.77	LAA	12	99	98	94	99	0	92
	B»CADET 0.91EC	0.0036	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
16A	»FLEXSTAR GT 3.	1.24	LAA	12	99	99	98	99	0	98
	B»LIQUID AMS	2.50	PMV	12						
LSD (0.05)					0.769	1.91	6.20	1.00	0.00	2.00
STANDARD DEVIATION					0.376	0.935	3.00	0.478	0.00	1.00

TITLE: Weed Control Systems in Roundup-Ready Soybean. 2404
CREATED: 05/07/2010 **REVISED:** 10/28/2010 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG
PLOT AREA: 300.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE		XANST	IPOHE	CHEAL	GLXMA	SETFA	XANST
NUM	COMPONENT	RATE	UNIT TM	14 DAT	14 DAT	14 DAT	28 DAT	28 DAT	28 DAT
				06/24/10	06/24/10	06/24/10	07/06/10	07/06/10	07/06/10
1A»	SONIC 70DF	0.131	LAA 9	94	92	99	0	96	90
B»	DURANGO 4AE	0.75	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
2A»	SONIC 70DF	0.197	LAA 9	95	96	99	0	94	96
B»	DURANGO 4AE	0.75	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
3A»	AUTHOR. FIRST	0.14	LAA 9	96	95	99	0	96	96
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
4A»	AUTHORITY XL 7	0.14	LAA 9	97	89	99	0	96	98
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
5A»	AUTHORITY MTZ	0.31	LAA 9	97	92	99	0	96	97
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
6A»	AUTHOR. ASSIST	0.156	LAA 9	98	90	99	0	92	97
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
7A»	OPTILL 68WG	0.085	LAA 9	98	90	99	0	94	98
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
8A»	FIERCE 76WG	0.14	LAA 9	95	86	99	0	96	95
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
9A»	PREFIX 5.32SL	1.33	LAA 9	98	80	99	0	99	94
B»	TOUCHDN TOTAL	0.78	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
10A»	ENVIVE 41.3SG	0.09	LAA 0	99	90	98	0	95	98
B	CLASSIC 25WG	0.02	LAA 9						
C»	HARMONY 50SG	0.006	LAA 9						
D	VALOR 51WG	0.064	LAA 9						
E»	ABUNDIT EXTRA	0.75	LAA 13						
F»	LIQUID AMS	2.50	PMV 13						
11A»	DURANGO 4AE	0.75	LAA 12	99	99	99	0	97	99
B	FIRSTRATE 84WG	0.016	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
D»	DURANGO 4AE	0.75	LAA 14						
E»	LIQUID AMS	2.50	PMV 14						
12A	CHECK	0.00	NA 0	0	0	0	0	0	0
13A»	FLEXSTAR GT 3.	0.98	LAA 12	96	97	99	0	96	90
B»	LIQUID AMS	2.50	PMV 12						
14A»	RNDUP POWERMAX	0.77	LAA 12	93	87	98	0	82	83
B»	RESOURCE	0.02	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
15A»	RNDUP POWERMAX	0.77	LAA 12	96	82	97	0	82	86
B»	CADET 0.91EC	0.0036	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
16A»	FLEXSTAR GT 3.	1.24	LAA 12	98	95	99	0	91	99
B»	LIQUID AMS	2.50	PMV 12						
LSD (0.05)				5.71	8.00	1.00	0.00	5.09	12.65
STANDARD DEVIATION				2.80	3.92	0.476	0.00	2.49	6.20

TITLE: Weed Control Systems in Roundup-Ready Soybean. 2404
CREATED: 05/07/2010 **REVISED:** 10/28/2010 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG
PLOT AREA: 300.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE		IPOHE	CHEAL	GLXMA	SETFA	XANST	IPOHE
NUM	COMPONENT	RATE	UNIT TM	28 DAT	28 DAT	42 DAT	42 DAT	42 DAT	42 DAT
				07/06/10	07/06/10	07/22/10	07/22/10	07/22/10	07/22/10
1A»	SONIC 70DF	0.131	LAA 9	91	99	0	95	89	90
B»	DURANGO 4AE	0.75	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
2A»	SONIC 70DF	0.197	LAA 9	94	99	0	93	94	91
B»	DURANGO 4AE	0.75	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
3A»	AUTHOR. FIRST	0.14	LAA 9	93	98	0	93	93	93
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
4A»	AUTHORITY XL 7	0.14	LAA 9	91	99	0	95	97	91
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
5A»	AUTHORITY MTZ	0.31	LAA 9	96	99	0	96	96	96
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
6A»	AUTHOR. ASSIST	0.156	LAA 9	88	99	0	88	96	87
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
7A»	OPTILL 68WG	0.085	LAA 9	92	99	0	93	97	92
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
8A»	FIERCE 76WG	0.14	LAA 9	85	99	0	96	94	83
B»	RNDUP POWERMAX	0.77	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
9A»	PREFIX 5.32SL	1.33	LAA 9	88	99	0	98	95	87
B»	TOUCHDN TOTAL	0.78	LAA 13						
C»	LIQUID AMS	2.50	PMV 13						
10A»	ENVIVE 41.3SG	0.09	LAA 0	91	99	0	95	98	88
B	CLASSIC 25WG	0.02	LAA 9						
C»	HARMONY 50SG	0.006	LAA 9						
D	VALOR 51WG	0.064	LAA 9						
E»	ABUNDIT EXTRA	0.75	LAA 13						
F»	LIQUID AMS	2.50	PMV 13						
11A»	DURANGO 4AE	0.75	LAA 12	97	99	0	97	99	97
B	FIRSTRATE 84WG	0.016	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
D»	DURANGO 4AE	0.75	LAA 14						
E»	LIQUID AMS	2.50	PMV 14						
12A	CHECK	0.00	NA 0	0	0	0	0	0	0
13A»	FLEXSTAR GT 3.	0.98	LAA 12	92	99	0	95	85	89
B»	LIQUID AMS	2.50	PMV 12						
14A»	RNDUP POWERMAX	0.77	LAA 12	70	92	0	67	81	68
B»	RESOURCE	0.02	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
15A»	RNDUP POWERMAX	0.77	LAA 12	63	90	0	67	80	60
B»	CADET 0.91EC	0.0036	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
16A»	FLEXSTAR GT 3.	1.24	LAA 12	88	99	0	78	99	87
B»	LIQUID AMS	2.50	PMV 12						
LSD (0.05)				9.68	3.20	0.00	11.66	18.20	10.11
STANDARD DEVIATION				4.74	1.57	0.00	5.71	8.91	4.95

TITLE: Weed Control Systems in Roundup-Ready Soybean. 2404
CREATED: 05/07/2010 **REVISED:** 10/28/2010 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG
PLOT AREA: 300.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE	CHEAL	YIELD
NUM	COMPONENT	RATE	UNIT TM	BU/A
			07/22/10	09/28/10
1A»	SONIC 70DF	0.131	LAA 9	99
B»	DURANGO 4AE	0.75	LAA 13	52.9
C»	LIQUID AMS	2.50	PMV 13	
2A»	SONIC 70DF	0.197	LAA 9	99
B»	DURANGO 4AE	0.75	LAA 13	54.1
C»	LIQUID AMS	2.50	PMV 13	
3A»	AUTHOR. FIRST	0.14	LAA 9	98
B»	RNDUP POWERMAX	0.77	LAA 13	53.6
C»	LIQUID AMS	2.50	PMV 13	
4A»	AUTHORITY XL 7	0.14	LAA 9	99
B»	RNDUP POWERMAX	0.77	LAA 13	51.2
C»	LIQUID AMS	2.50	PMV 13	
5A»	AUTHORITY MTZ	0.31	LAA 9	99
B»	RNDUP POWERMAX	0.77	LAA 13	52.1
C»	LIQUID AMS	2.50	PMV 13	
6A»	AUTHOR. ASSIST	0.156	LAA 9	99
B»	RNDUP POWERMAX	0.77	LAA 13	54.5
C»	LIQUID AMS	2.50	PMV 13	
7A»	OPTILL 68WG	0.085	LAA 9	98
B»	RNDUP POWERMAX	0.77	LAA 13	51.0
C»	LIQUID AMS	2.50	PMV 13	
8A»	FIERCE 76WG	0.14	LAA 9	99
B»	RNDUP POWERMAX	0.77	LAA 13	53.8
C»	LIQUID AMS	2.50	PMV 13	
9A»	PREFIX 5.32SL	1.33	LAA 9	99
B»	TOUCHDN TOTAL	0.78	LAA 13	51.4
C»	LIQUID AMS	2.50	PMV 13	
10A»	ENVIVE 41.3SG	0.09	LAA 0	99
B	CLASSIC 25WG	0.02	LAA 9	52.3
C»	HARMONY 50SG	0.006	LAA 9	
D	VALOR 51WG	0.064	LAA 9	
E»	ABUNDIT EXTRA	0.75	LAA 13	
F»	LIQUID AMS	2.50	PMV 13	
11A»	DURANGO 4AE	0.75	LAA 12	99
B	FIRSTRATE 84WG	0.016	LAA 12	53.6
C»	LIQUID AMS	2.50	PMV 12	
D»	DURANGO 4AE	0.75	LAA 14	
E»	LIQUID AMS	2.50	PMV 14	
12A	CHECK	0.00	NA 0	0
				29.4
13A»	FLEXSTAR GT 3.	0.98	LAA 12	99
B»	LIQUID AMS	2.50	PMV 12	55.3
14A»	RNDUP POWERMAX	0.77	LAA 12	88
B»	RESOURCE	0.02	LAA 12	53.1
C»	LIQUID AMS	2.50	PMV 12	
15A»	RNDUP POWERMAX	0.77	LAA 12	88
B»	CADET 0.91EC	0.0036	LAA 12	54.7
C»	LIQUID AMS	2.50	PMV 12	
16A»	FLEXSTAR GT 3.	1.24	LAA 12	98
B»	LIQUID AMS	2.50	PMV 12	53.0
LSD (0.05)			5.57	5.20
STANDARD DEVIATION			2.73	2.55

» = SUPPLEMENTAL CHEMICAL

---,M,C,D = MISSING DATA

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/09/2010(1)
 12 = ----- / POST 06/09/2010(2)
 13 = ----- / LPOST 06/16/2010(3)
 14 = ----- / VLPOST 06/24/2010(4)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	GLXMA	PRE	06/16/2010	01	P	GLXMA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	PRE	06/16/2010	02	P	SETFA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	XANST	PRE	06/16/2010	03	P	XANST	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	IPOHE	PRE	06/16/2010	04	P	IPOHE	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL	PRE	06/16/2010	05	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	GLXMA	7 DAT	06/16/2010	01	P	GLXMA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	7 DAT	06/16/2010	02	P	SETFA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	XANST	7 DAT	06/16/2010	03	P	XANST	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	IPOHE	7 DAT	06/16/2010	04	P	IPOHE	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	7 DAT	06/16/2010	05	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	GLXMA	14 DAT	06/24/2010	01	P	GLXMA	61	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	14 DAT	06/24/2010	02	P	SETFA	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	XANST	14 DAT	06/24/2010	03	P	XANST	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	IPOHE	14 DAT	06/24/2010	04	P	IPOHE	10	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	14 DAT	06/24/2010	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	GLXMA	28 DAT	07/06/2010	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SETFA	28 DAT	07/06/2010	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	XANST	28 DAT	07/06/2010	03	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	IPOHE	28 DAT	07/06/2010	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	CHEAL	28 DAT	07/06/2010	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	GLXMA	42 DAT	07/22/2010	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	SETFA	42 DAT	07/22/2010	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
023	XANST	42 DAT	07/22/2010	03	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
024	IPOHE	42 DAT	07/22/2010	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
025	CHEAL	42 DAT	07/22/2010	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
027	YIELD	BU/A	09/28/2010	01	P	GLXMA		RAW	---	YLD	---	---	0.00 ---	NO	0001	0	Y

* SEE INDIVIDUAL EVALUATION COMMENTS UNDER SPECIFIC TRIAL NOTES

* SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)

01 = CROWS 3851

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
 12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 13 = 3 LEAVES UNFOLDED
 14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
 17 = 7 LEAVES UNFOLDED
 17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 61 = 10% OF FLOWERS OPEN (DETERMINATE); BEGINNING OF FLOWERING (INDETERM.)