

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
PH: 6.0
%OM: 6.0
PREV.CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 10 X 29 FEET
PLOT AREA: 290 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	UNIT
TIMINGS	09	11	12	13	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/03/07	05/29/07	06/06/07	06/18/07	AME
AIR TEMPERATURE	68	85	64	82	F
% REL.HUMIDITY	33	42	55	53	
WIND DIRECTION	NORTHEAST	SOUTH	SOUTHEAST	SOUTH	
WIND SPEED	17.0	9.0	8.0	8.0	M/H
CLOUD COVER	CLEAR	PARTCLDY	CLEAR	CLEAR	
DEW	---	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	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	
SCREEN SIZE	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 ***					
CORN, DENT		---/14	---/16	---/18	
PIONEER 34A20		5.00/7.00	15.0/17.0	26.0/28.0	IN
05/03/2007					
*** PEST ***					
VELVETLEAF		---/12	---/13	---/14	
		1.00/2.00	0.50/3.00	1.00/4.00	IN
RAGWEED, GIANT		---/14	---/18	---/16	
		2.00/4.00	3.00/10.0	2.00/6.00	IN
LAMBSQUARTERS, C		---/16	---/17	---/14	
		1.00/2.00	1.00/3.00	0.50/2.00	IN
SMARTWEED, PENNS		---/13	---/16		
		2.00/3.00	2.00/4.00		IN
FOXTAIL, GIANT		---/14	---/15	---/14	
		1.00/5.00	3.00/7.00	2.00/5.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
11 = ----- / EPOST
12 = ----- / POST
13 = ----- / LPOST

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
14 = 4 LEAVES UNFOLDED
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6 LEAVES UNFOLDED

* STAGE CODE

17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
18 = 8 LEAVES UNFOLDED

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W
CREATED: 04/26/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: DeKalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 29.00 FT LONG
PLOT AREA: 290.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	POLPY
		RATE	UNIT	TM	CON % 06/06/07	CON % 06/06/07	CON % 06/06/07	CON % 06/06/07	CON % 06/06/07	CON % 06/06/07
1A»	SURESTART 4.16	0.93	LAA	9	0	57	7	30	25	33
B»	DURANGO 4AE	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
2A	KEYSTONE 5.25	1.97	LAA	9	0	75	30	42	60	50
B»	DURANGO 4AE	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
3A	HORNET 68.5WG	0.086	LAA	9	0	47	17	22	27	27
B	ATRAZINE DF	1.00	LAA	9						
C»	DURANGO 4AE	0.75	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	PYTHON WDG	0.031	LAA	9	0	52	28	33	33	30
B	ATRAZINE DF	0.75	LAA	9						
C»	DURANGO 4AE	0.75	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
5A	HARNESS XTRA	2.10	LAA	9	0	73	32	37	48	37
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
6A	LUMAX	1.97	LAA	9	0	60	30	52	68	33
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
7A»	LEXAR 3.7L	2.08	LAA	9	0	63	43	75	72	67
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A	GUARDSMAN MAX	1.56	LAA	9	0	63	32	40	45	23
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	1.56	LAA	9	0	70	25	42	50	10
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	STATUS 56DG	0.088	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
10A	GUARDSMAN MAX	1.56	LAA	9	0	63	25	28	22	40
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	IMPACT 2.8SC	0.011	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
11A»	SURESTART 4.16	0.93	LAA	11	0	C	C	C	C	C
B»	DURANGO 4AE	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	STALWART EXTRA	3.58	LAA	11	0	C	C	C	C	C
B»	RDUP ORIG MAX	0.77	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
13A»	HALEX GT 4.38L	2.19	LAA	11	0	C	C	C	C	C
B	ATRAZINE DF	1.00	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
14A	HORNET 68.5WG	0.086	LAA	11	0	C	C	C	C	C
B»	DURANGO 4AE	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
15A»	WEATHERMAX 4.5	0.77	LAA	12	0	C	C	C	C	C
B»	LIQUID AMS	2.50	PMV	12						
16A»	WEATHERMAX 4.5	0.77	LAA	12	0	C	C	C	C	C
B»	STATUS 56DG	0.088	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD CON % 06/06/07	SETFA CON % 06/06/07	AMBTR CON % 06/06/07	ABUTH CON % 06/06/07	CHEAL CON % 06/06/07	POLPY CON % 06/06/07
		RATE	UNIT TM						
17A	WEATHERMAX 4.5	0.77	LAA 12	0	C	C	C	C	C
	B>>STATUS 56DG	0.175	LAA 12						
	C>>LIQUID AMS	2.50	PMV 12						
18A	CHECK	0.00	NA 0	0	C	C	C	C	C
19A	WEATHERMAX 4.5	0.77	LAA 12	0	C	C	C	C	C
	B CALLISTO 4SC	0.047	LAA 12						
	C>>LIQUID AMS	2.50	PMV 12						
20A	BAS 756 5L	1.88	LAA 12	0	C	C	C	C	C
	B ATRAZINE DF	0.50	LAA 12						
	C>>ACTIVATOR 90	0.25	PMV 12						
	D>>LIQUID AMS	2.50	PMV 12						
21A	WEATHERMAX 4.5	0.77	LAA 11	0	C	C	C	C	C
	B>>LIQUID AMS	2.50	PMV 11						
	C>>WEATHERMAX 4.5	0.77	LAA 13						
	D>>LIQUID AMS	2.50	PMV 13						
		LSD (0.05)		0.00	7.65	10.44	9.65	14.37	6.86
		STANDARD DEVIATION		0.00	3.78	5.17	4.77	7.11	3.39

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W
CREATED: 04/26/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: DeKalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 29.00 FT LONG
PLOT AREA: 290.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	POLPY
		RATE	UNIT		10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07
1A»	SURESTART 4.16	0.93	LAA	9	0	98	71	89	72	92
B»	DURANGO 4AE	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
2A	KEYSTONE 5.25	1.97	LAA	9	0	98	83	86	92	96
B»	DURANGO 4AE	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
3A	HORNET 68.5WG	0.086	LAA	9	0	98	78	95	89	92
B	ATRAZINE DF	1.00	LAA	9						
C»	DURANGO 4AE	0.75	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	PYTHON WDG	0.031	LAA	9	0	99	84	89	93	94
B	ATRAZINE DF	0.75	LAA	9						
C»	DURANGO 4AE	0.75	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
5A	HARNESX XTRA	2.10	LAA	9	0	98	88	95	93	96
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
6A	LUMAX	1.97	LAA	9	0	98	89	97	98	96
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
7A»	LEXAR 3.7L	2.08	LAA	9	0	97	89	97	97	97
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A	GUARDSMAN MAX	1.56	LAA	9	0	98	85	87	96	93
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	1.56	LAA	9	0	99	95	98	98	98
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	STATUS 56DG	0.088	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
10A	GUARDSMAN MAX	1.56	LAA	9	0	96	93	90	96	98
B»	WEATHERMAX 4.5	0.77	LAA	12						
C»	IMPACT 2.8SC	0.011	LAA	12						
D»	LIQUID AMS	2.50	PMV	12						
11A»	SURESTART 4.16	0.93	LAA	11	0	99	88	67	99	99
B»	DURANGO 4AE	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	STALWART EXTRA	3.58	LAA	11	8	96	80	91	99	99
B»	RDUP ORIG MAX	0.77	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
13A»	HALEX GT 4.38L	2.19	LAA	11	2	97	91	99	99	99
B	ATRAZINE DF	1.00	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
14A	HORNET 68.5WG	0.086	LAA	11	0	77	72	68	96	99
B»	DURANGO 4AE	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
15A»	WEATHERMAX 4.5	0.77	LAA	12	0	98	84	91	90	95
B»	LIQUID AMS	2.50	PMV	12						
16A»	WEATHERMAX 4.5	0.77	LAA	12	0	97	92	98	99	99
B»	STATUS 56DG	0.088	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	POLPY
		RATE	UNIT TM	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07	10 DAT 06/07/07
17A»	WEATHERMAX 4.5	0.77	LAA 12	0	98	97	99	99	99
	B»STATUS 56DG	0.175	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
18A	CHECK	0.00	NA 0	0	0	0	0	0	0
19A»	WEATHERMAX 4.5	0.77	LAA 12	0	98	90	97	97	96
	B CALLISTO 4SC	0.047	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
20A»	BAS 756 5L	1.88	LAA 12	0	95	80	92	98	99
	B ATRAZINE DF	0.50	LAA 12						
	C»ACTIVATOR 90	0.25	PMV 12						
	D»LIQUID AMS	2.50	PMV 12						
21A»	WEATHERMAX 4.5	0.77	LAA 11	0	82	75	63	79	99
	B»LIQUID AMS	2.50	PMV 11						
	C»WEATHERMAX 4.5	0.77	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
		LSD (0.05)		0.662	4.71	9.95	8.59	10.57	4.67
		STANDARD DEVIATION		0.328	2.33	4.92	4.25	5.23	2.31

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W
CREATED: 04/26/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: DeKalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 29.00 FT LONG
PLOT AREA: 290.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	POLPY
		RATE	UNIT	TM	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07
1A»	SURESTART 4.16	0.93	LAA	9	0	97	68	92	73	93
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
2A	KEYSTONE 5.25	1.97	LAA	9	0	97	82	88	92	97
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
3A	HORNET 68.5WG	0.086	LAA	9	0	95	82	97	91	96
	B ATRAZINE DF	1.00	LAA	9						
	C»DURANGO 4AE	0.75	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
4A	PYTHON WDG	0.031	LAA	9	0	97	84	93	95	96
	B ATRAZINE DF	0.75	LAA	9						
	C»DURANGO 4AE	0.75	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
5A	HARNESX XTRA	2.10	LAA	9	0	98	88	95	96	96
	B»WEATHERMAX 4.5	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	LUMAX	1.97	LAA	9	0	97	84	97	99	95
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A»	LEXAR 3.7L	2.08	LAA	9	0	98	88	97	98	97
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
8A	GUARDSMAN MAX	1.56	LAA	9	0	97	87	93	97	95
	B»WEATHERMAX 4.5	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	1.56	LAA	9	0	98	95	97	99	97
	B»WEATHERMAX 4.5	0.77	LAA	12						
	C»STATUS 56DG	0.088	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
10A	GUARDSMAN MAX	1.56	LAA	9	0	97	93	91	95	99
	B»WEATHERMAX 4.5	0.77	LAA	12						
	C»IMPACT 2.8SC	0.011	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
11A»	SURESTART 4.16	0.93	LAA	11	0	99	97	78	99	99
	B»DURANGO 4AE	0.75	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
12A»	STALWART EXTRA	3.58	LAA	11	0	98	82	96	99	99
	B»RDUP ORIG MAX	0.77	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
13A»	HALEX GT 4.38L	2.19	LAA	11	0	98	97	99	99	99
	B ATRAZINE DF	1.00	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
14A	HORNET 68.5WG	0.086	LAA	11	0	63	68	62	97	99
	B»DURANGO 4AE	0.75	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
15A»	WEATHERMAX 4.5	0.77	LAA	12	0	96	79	92	88	96
	B»LIQUID AMS	2.50	PMV	12						
16A»	WEATHERMAX 4.5	0.77	LAA	12	0	92	85	96	98	98
	B»STATUS 56DG	0.088	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	POLPY
		RATE	UNIT TM	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07	30 DAT 07/02/07
17A	WEATHERMAX 4.5	0.77	LAA 12	0	97	97	97	99	99
	B»STATUS 56DG	0.175	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
18A	CHECK	0.00	NA 0	0	0	0	0	0	0
19A	WEATHERMAX 4.5	0.77	LAA 12	0	97	89	96	96	96
	B CALLISTO 4SC	0.047	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
20A	BAS 756 5L	1.88	LAA 12	0	95	77	92	99	99
	B ATRAZINE DF	0.50	LAA 12						
	C»ACTIVATOR 90	0.25	PMV 12						
	D»LIQUID AMS	2.50	PMV 12						
21A	WEATHERMAX 4.5	0.77	LAA 11	0	97	98	96	90	99
	B»LIQUID AMS	2.50	PMV 11						
	C»WEATHERMAX 4.5	0.77	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
		LSD (0.05)		0.00	8.65	13.55	8.40	5.15	3.45
		STANDARD DEVIATION		0.00	4.28	6.71	4.16	2.55	1.71

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W
CREATED: 04/26/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: DeKalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 29.00 FT LONG
PLOT AREA: 290.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		YIELD BU/A 10/25/07
		RATE	UNIT TM	
1A»	SURESTART 4.16	0.93	LAA 9	207.6
B»	DURANGO 4AE	0.75	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	
2A	KEYSTONE 5.25	1.97	LAA 9	204.7
B»	DURANGO 4AE	0.75	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	
3A	HORNET 68.5WG	0.086	LAA 9	210.7
B	ATRAZINE DF	1.00	LAA 9	
C»	DURANGO 4AE	0.75	LAA 12	
D»	LIQUID AMS	2.50	PMV 12	
4A	PYTHON WDG	0.031	LAA 9	210.8
B	ATRAZINE DF	0.75	LAA 9	
C»	DURANGO 4AE	0.75	LAA 12	
D»	LIQUID AMS	2.50	PMV 12	
5A	HARNESS XTRA	2.10	LAA 9	214.4
B»	WEATHERMAX 4.5	0.77	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	
6A	LUMAX	1.97	LAA 9	205.7
B»	TOUCHDN TOTAL	0.78	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	
7A»	LEXAR 3.7L	2.08	LAA 9	210.1
B»	TOUCHDN TOTAL	0.78	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	
8A	GUARDSMAN MAX	1.56	LAA 9	207.7
B»	WEATHERMAX 4.5	0.77	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	
9A	GUARDSMAN MAX	1.56	LAA 9	204.3
B»	WEATHERMAX 4.5	0.77	LAA 12	
C»	STATUS 56DG	0.088	LAA 12	
D»	LIQUID AMS	2.50	PMV 12	
10A	GUARDSMAN MAX	1.56	LAA 9	218.9
B»	WEATHERMAX 4.5	0.77	LAA 12	
C»	IMPACT 2.8SC	0.011	LAA 12	
D»	LIQUID AMS	2.50	PMV 12	
11A»	SURESTART 4.16	0.93	LAA 11	191.7
B»	DURANGO 4AE	0.75	LAA 11	
C»	LIQUID AMS	2.50	PMV 11	
12A»	STALWART EXTRA	3.58	LAA 11	204.1
B»	RDUP ORIG MAX	0.77	LAA 11	
C»	LIQUID AMS	2.50	PMV 11	
13A»	HALEX GT 4.38L	2.19	LAA 11	197.7
B	ATRAZINE DF	1.00	LAA 11	
C»	ACTIVATOR 90	0.25	PMV 11	
D»	LIQUID AMS	2.50	PMV 11	
14A	HORNET 68.5WG	0.086	LAA 11	198.0
B»	DURANGO 4AE	0.75	LAA 11	
C»	LIQUID AMS	2.50	PMV 11	
15A»	WEATHERMAX 4.5	0.77	LAA 12	186.7
B»	LIQUID AMS	2.50	PMV 12	
16A»	WEATHERMAX 4.5	0.77	LAA 12	204.4
B»	STATUS 56DG	0.088	LAA 12	
C»	LIQUID AMS	2.50	PMV 12	

TITLE: Weed Control Systems in Roundup-Ready Corn. SW1500W

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	YIELD		
			UNIT	TM 10/25/07	
17A	WEATHERMAX 4.5	0.77	LAA 12	206.5	
	B>STATUS 56DG	0.175	LAA 12		
	C>LIQUID AMS	2.50	PMV 12		
18A	CHECK	0.00	NA 0	50.8	
19A	WEATHERMAX 4.5	0.77	LAA 12	192.1	
	B CALLISTO 4SC	0.047	LAA 12		
	C>LIQUID AMS	2.50	PMV 12		
20A	BAS 756 5L	1.88	LAA 12	201.0	
	B ATRAZINE DF	0.50	LAA 12		
	C>ACTIVATOR 90	0.25	PMV 12		
	D>LIQUID AMS	2.50	PMV 12		
21A	WEATHERMAX 4.5	0.77	LAA 11	207.2	
	B>LIQUID AMS	2.50	PMV 11		
	C>WEATHERMAX 4.5	0.77	LAA 13		
	D>LIQUID AMS	2.50	PMV 13		
				LSD (0.05)	25.00
				STANDARD DEVIATION	12.38

>> = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

- 00 = ----- / UNTREATED TIMING
- 09 = ----- / PREEMERGENCE 05/03/2007(1)
- 11 = ----- / EPOST 05/29/2007(2)
- 12 = ----- / POST 06/06/2007(3)
- 13 = ----- / LPOST 06/18/2007(4)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ZEAMD	CON %	06/06/2007	01	P	ZEAMD	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/06/2007	02	P	SETFA	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMBTR	CON %	06/06/2007	03	P	AMBTR	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/06/2007	04	P	ABUTH	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL	CON %	06/06/2007	05	P	CHEAL	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	POLPY	CON %	06/06/2007	06	P	POLPY	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	10 DAT	06/07/2007	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SETFA	10 DAT	06/07/2007	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMBTR	10 DAT	06/07/2007	03	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ABUTH	10 DAT	06/07/2007	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	CHEAL	10 DAT	06/07/2007	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	POLPY	10 DAT	06/07/2007	06	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ZEAMD	30 DAT	07/02/2007	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	30 DAT	07/02/2007	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMBTR	30 DAT	07/02/2007	03	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ABUTH	30 DAT	07/02/2007	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	CHEAL	30 DAT	07/02/2007	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	POLPY	30 DAT	07/02/2007	06	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	YIELD	BU/A	10/25/2007	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = PIONEER 34A20

* STAGE CODE

- 13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 15 = 5 LEAVES UNFOLDED
- 16 = 6 LEAVES UNFOLDED
- 16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED