

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.7
%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	11	12	13	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/14/07	06/08/07	06/14/07	06/25/07	AME
AIR TEMPERATURE	82	77	85	81	F
% REL.HUMIDITY	33	40	45	65	
WIND DIRECTION	SOUTHEAST	WEST	SOUTH	SOUTHEAST	
WIND SPEED	2.0	7.0	2.0	3.0	M/H
CLOUD COVER	---	CLOUDY	CLEAR	CLOUDY	
DEW	---	---	---	YES	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	DRY/DRY	MOIST/MOI	
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 ***					
SOYBEAN	---/00	---/12	---/13	---/14	
ASGROW 4404	/	6.00/6.00	8.00/8.00	14.0/14.0	IN
05/14/2007					
*** PEST ***					
WATERHEMP, COMMO	---/00	---/12	---/15	---/16	
	/	2.00/4.00	7.00/7.00	12.0/12.0	IN
RAGWEED, COMMON	---/00	---/15	---/15	---/16	
	/	14.0/14.0	8.00/8.00	18.0/18.0	IN
LAMBSQUARTERS, C	---/00	---/15	---/14	---/16	
	/	14.0/14.0	3.00/3.00	8.00/8.00	IN
MORNINGGLORY, TA	---/00	---/10	---/15	---/15	
	0.00/0.00	1.00/1.00	3.00/3.00	5.00/5.00	IN
FOXTAIL, GIANT	---/00	---/15	---/14	---/17	
	/	15.0/15.0	13.0/13.0	16.0/16.0	IN

* TIMING CODES

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

* STAGE CODE

00 = DRY SEED
00 = DRY SEED (CARYOPSIS)
00 = DRY SEED; DORMANCY
10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
12 = 2 LEAVES (UNIFOLIATE FIRST LEAF PAIR) UNFOLDED, 1 NODE
12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3RD LEAF (1ST TRIFOLIATE LEAF) UNFOLDED, 2 NODES
14 = 4 LEAVES UNFOLDED

* STAGE CODE

14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
15 = 5 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7 LEAVES UNFOLDED

TITLE: Weed Control Systems in Soybean. E3
CREATED: 05/10/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:** UNIV. OF ILL
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	GLXMA	SETFA	AMATA	CHEAL	AMBEL	PHBPU
		RATE	UNIT		PRE 06/08/07	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07
1A	PROWL H2O 3.8	1.19	LAA	9	0	92	97	99	79	93
B	RAPTOR 1SL	0.031	LAA	11						
C	FLEXSTAR 1.88	0.176	LAA	11						
D	MISO	1.00	PMV	11						
E	LIQUID AMS	2.50	PMV	11						
2A	PROWL H2O 3.8	0.95	LAA	9	0	88	96	99	75	95
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
3A	INTRRO 4EC	2.00	LAA	9	0	95	99	97	89	94
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	VALOR 51WG	0.055	LAA	9	0	92	99	99	93	97
B	CLASSIC 25WG	0.02	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
5A	PREFIX 5.32SL	1.34	LAA	9	0	97	99	90	97	96
B	TOUCHDN TOTAL	0.78	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	KIH-485 85WG	0.15	LAA	9	0	97	99	99	98	98
B	VALOR 51WG	0.047	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
7A	SONIC 70DF	0.131	LAA	9	0	90	98	98	98	99
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
8A	FIRSTRATE 84WG	0.016	LAA	9	0	87	88	98	96	97
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
9A	AUTHORITY MTZ	0.28	LAA	9	0	94	99	99	98	99
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
10A	F 7119 4SC	0.15	LAA	9	0	78	95	91	91	97
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
11A	CANOPY 75WG	0.16	LAA	9	0	89	98	99	96	98
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
12A	VALOR 51WG	0.047	LAA	9	0	91	99	99	97	96
B	SCEPTER 70DG	0.063	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
13A	BOUNDARY 6.5EC	1.22	LAA	9	0	96	99	99	95	93
B	TOUCHDN TOTAL	0.78	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
14A	PYTHON WDG	0.04	LAA	9	0	85	88	99	93	94
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
15A	CHECK	0.00	NA	0	0	0	0	0	0	0
16A	DURANGO 4AE	0.75	LAA	12	0	0	0	0	0	0
B	FIRSTRATE 84WG	0.016	LAA	12						
C	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in Soybean. E3

TRT NUM	TREATMENT COMPONENT	DOSAGE		GLXMA	SETFA	AMATA	CHEAL	AMBEL	PHBPU
		RATE	UNIT TM	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07	PRE 06/08/07
17A	GF-1280 4AE	0.75	LAA 11	0	0	0	0	0	0
	B»LIQUID AMS	2.50	PMV 11						
	C»GF-1280 4AE	0.75	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
18A	PROWL H2O 3.8	1.19	LAA 9	0	90	98	99	91	92
	B EXTREME 2.17SL	0.81	LAA 13						
	C»ACTIVATOR 90	0.125	PMV 13						
	D»LIQUID AMS	2.50	PMV 13						
19A	PURSUIT +	0.91	LAA 9	0	93	97	99	92	94
	B»WEATHERMAX 4.5	0.77	LAA 13						
	C»LIQUID AMS	2.50	PMV 13						
20A	ULTRA BLAZER	0.31	LAA 13	0	0	0	0	0	0
	B»WEATHERMAX 4.5	0.77	LAA 13						
	C»LIQUID AMS	2.50	PMV 13						
LSD (0.05)				0.00	8.75	4.12	5.88	12.46	3.70
STANDARD DEVIATION				0.00	4.33	2.00	2.91	6.16	1.83

TITLE: Weed Control Systems in Soybean. E3
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PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:** UNIV. OF ILL
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	GLXMA	SETFA	AMATA	CHEAL	AMBEL	PHBPU
		RATE	UNIT		10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07
1A	PROWL H2O 3.8	1.19	LAA	9	0	83	89	83	87	87
B	RAPTOR 1SL	0.031	LAA	11						
C	FLEXSTAR 1.88	0.176	LAA	11						
D	MISO	1.00	PMV	11						
E	LIQUID AMS	2.50	PMV	11						
2A	PROWL H2O 3.8	0.95	LAA	9	0	95	98	98	91	90
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
3A	INTRRO 4EC	2.00	LAA	9	0	97	99	98	92	90
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	VALOR 51WG	0.055	LAA	9	C	C	C	C	C	C
B	CLASSIC 25WG	0.02	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
5A	PREFIX 5.32SL	1.34	LAA	9	0	98	99	98	98	96
B	TOUCHDN TOTAL	0.78	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	KIH-485 85WG	0.15	LAA	9	0	97	99	99	98	97
B	VALOR 51WG	0.047	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
7A	SONIC 70DF	0.131	LAA	9	0	98	99	99	98	97
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
8A	FIRSTRATE 84WG	0.016	LAA	9	0	97	97	99	97	95
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
9A	AUTHORITY MTZ	0.28	LAA	9	0	97	99	99	98	98
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
10A	F 7119 4SC	0.15	LAA	9	0	97	98	97	95	98
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
11A	CANOPY 75WG	0.16	LAA	9	0	96	99	99	97	97
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
12A	VALOR 51WG	0.047	LAA	9	0	97	99	99	98	97
B	SCEPTER 70DG	0.063	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
13A	BOUNDARY 6.5EC	1.22	LAA	9	0	98	99	99	96	96
B	TOUCHDN TOTAL	0.78	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
14A	PYTHON WDG	0.04	LAA	9	0	97	96	99	97	96
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
15A	CHECK	0.00	NA	0	0	0	0	0	0	0
16A	DURANGO 4AE	0.75	LAA	12	0	98	94	93	97	97
B	FIRSTRATE 84WG	0.016	LAA	12						
C	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in Soybean. E3

TRT NUM	TREATMENT COMPONENT	DOSAGE		GLXMA	SETFA	AMATA	CHEAL	AMBEL	PHBPU
		RATE	UNIT TM	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07	10 DAT 06/25/07
17A	GF-1280 4AE	0.75	LAA 11	0	93	97	99	99	95
	B»LIQUID AMS	2.50	PMV 11						
	C»GF-1280 4AE	0.75	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
18A	PROWL H2O 3.8	1.19	LAA 9	0	98	99	99	97	95
	B EXTREME 2.17SL	0.81	LAA 13						
	C»ACTIVATOR 90	0.125	PMV 13						
	D»LIQUID AMS	2.50	PMV 13						
19A	PURSUIT +	0.91	LAA 9	0	97	98	99	96	94
	B»WEATHERMAX 4.5	0.77	LAA 13						
	C»LIQUID AMS	2.50	PMV 13						
20A	ULTRA BLAZER	0.31	LAA 13	0	98	98	99	94	95
	B»WEATHERMAX 4.5	0.77	LAA 13						
	C»LIQUID AMS	2.50	PMV 13						
		LSD (0.05)		0.00	3.24	6.65	4.75	3.70	4.71
		STANDARD DEVIATION		0.00	1.60	3.29	2.35	1.83	2.33

TITLE: Weed Control Systems in Soybean. E3
CREATED: 05/10/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:** UNIV. OF ILL
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	GLXMA	SETFA	AMATA	CHEAL	AMBEL	PHBPU
		RATE	UNIT		30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07
1A	PROWL H2O 3.8	1.19	LAA	9	0	91	91	95	86	86
B	RAPTOR 1SL	0.031	LAA	11						
C	FLEXSTAR 1.88	0.176	LAA	11						
D	MISO	1.00	PMV	11						
E	LIQUID AMS	2.50	PMV	11						
2A	PROWL H2O 3.8	0.95	LAA	9	0	94	93	94	94	91
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
3A	INTRRO 4EC	2.00	LAA	9	0	93	93	96	93	89
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	VALOR 51WG	0.055	LAA	9	C	C	C	C	C	C
B	CLASSIC 25WG	0.02	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
5A	PREFIX 5.32SL	1.34	LAA	9	0	98	99	99	99	94
B	TOUCHDN TOTAL	0.78	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	KIH-485 85WG	0.15	LAA	9	0	97	99	99	99	93
B	VALOR 51WG	0.047	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
7A	SONIC 70DF	0.131	LAA	9	0	92	99	98	97	96
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
8A	FIRSTRATE 84WG	0.016	LAA	9	0	89	94	97	97	92
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
9A	AUTHORITY MTZ	0.28	LAA	9	0	97	99	99	98	99
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
10A	F 7119 4SC	0.15	LAA	9	0	94	95	97	95	96
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
11A	CANOPY 75WG	0.16	LAA	9	0	93	92	99	98	93
B	WEATHERMAX 4.5	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
12A	VALOR 51WG	0.047	LAA	9	0	91	97	99	99	90
B	SCEPTER 70DG	0.063	LAA	9						
C	WEATHERMAX 4.5	0.77	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
13A	BOUNDARY 6.5EC	1.22	LAA	9	0	96	95	97	98	91
B	TOUCHDN TOTAL	0.78	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
14A	PYTHON WDG	0.04	LAA	9	0	94	92	98	99	92
B	DURANGO 4AE	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
15A	CHECK	0.00	NA	0	0	0	0	0	0	0
16A	DURANGO 4AE	0.75	LAA	12	0	95	73	93	98	97
B	FIRSTRATE 84WG	0.016	LAA	12						
C	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in Soybean. E3

TRT NUM	TREATMENT COMPONENT	DOSAGE		GLXMA	SETFA	AMATA	CHEAL	AMBEL	PHBPU
		RATE	UNIT TM	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07	30 DAT 07/18/07
17A	GF-1280 4AE	0.75	LAA 11	0	84	89	99	99	95
	B»LIQUID AMS	2.50	PMV 11						
	C»GF-1280 4AE	0.75	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
18A	PROWL H2O 3.8	1.19	LAA 9	0	99	95	99	95	93
	B EXTREME 2.17SL	0.81	LAA 13						
	C»ACTIVATOR 90	0.125	PMV 13						
	D»LIQUID AMS	2.50	PMV 13						
19A	PURSUIT +	0.91	LAA 9	0	94	96	98	98	94
	B»WEATHERMAX 4.5	0.77	LAA 13						
	C»LIQUID AMS	2.50	PMV 13						
20A	ULTRA BLAZER	0.31	LAA 13	0	97	90	98	95	91
	B»WEATHERMAX 4.5	0.77	LAA 13						
	C»LIQUID AMS	2.50	PMV 13						
		LSD (0.05)		0.00	7.78	13.17	3.00	5.24	4.16
		STANDARD DEVIATION		0.00	3.85	6.52	1.47	2.60	2.06

TITLE: Weed Control Systems in Soybean. E3
CREATED: 05/10/2007 **REVISED:** 11/02/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:** UNIV. OF ILL
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		YIELD BU/A 09/21/07
		RATE	UNIT TM	
1A	PROWL H2O 3.8	1.19	LAA 9	32.5
B	RAPTOR 1SL	0.031	LAA 11	
C	FLEXSTAR 1.88	0.176	LAA 11	
D	MISO	1.00	PMV 11	
E	LIQUID AMS	2.50	PMV 11	
2A	PROWL H2O 3.8	0.95	LAA 9	36.5
B	WEATHERMAX 4.5	0.77	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
3A	INTRRO 4EC	2.00	LAA 9	37.0
B	WEATHERMAX 4.5	0.77	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
4A	VALOR 51WG	0.055	LAA 9	C
B	CLASSIC 25WG	0.02	LAA 9	
C	WEATHERMAX 4.5	0.77	LAA 12	
D	LIQUID AMS	2.50	PMV 12	
5A	PREFIX 5.32SL	1.34	LAA 9	37.9
B	TOUCHDN TOTAL	0.78	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
6A	KIH-485 85WG	0.15	LAA 9	37.2
B	VALOR 51WG	0.047	LAA 9	
C	WEATHERMAX 4.5	0.77	LAA 12	
D	LIQUID AMS	2.50	PMV 12	
7A	SONIC 70DF	0.131	LAA 9	36.0
B	DURANGO 4AE	0.75	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
8A	FIRSTRATE 84WG	0.016	LAA 9	32.0
B	DURANGO 4AE	0.75	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
9A	AUTHORITY MTZ	0.28	LAA 9	35.3
B	WEATHERMAX 4.5	0.77	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
10A	F 7119 4SC	0.15	LAA 9	38.9
B	WEATHERMAX 4.5	0.77	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
11A	CANOPY 75WG	0.16	LAA 9	37.3
B	WEATHERMAX 4.5	0.77	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
12A	VALOR 51WG	0.047	LAA 9	38.4
B	SCEPTER 70DG	0.063	LAA 9	
C	WEATHERMAX 4.5	0.77	LAA 12	
D	LIQUID AMS	2.50	PMV 12	
13A	BOUNDARY 6.5EC	1.22	LAA 9	37.0
B	TOUCHDN TOTAL	0.78	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
14A	PYTHON WDG	0.04	LAA 9	40.5
B	DURANGO 4AE	0.75	LAA 12	
C	LIQUID AMS	2.50	PMV 12	
15A	CHECK	0.00	NA 0	25.9
16A	DURANGO 4AE	0.75	LAA 12	40.3
B	FIRSTRATE 84WG	0.016	LAA 12	
C	LIQUID AMS	2.50	PMV 12	

TITLE: Weed Control Systems in Soybean. E3

TRT NUM	TREATMENT COMPONENT	DOSAGE		YIELD BU/A 09/21/07
		RATE	UNIT TM	
17A	GF-1280 4AE	0.75	LAA 11	36.7
	B>LIQUID AMS	2.50	PMV 11	
	C>GF-1280 4AE	0.75	LAA 13	
	D>LIQUID AMS	2.50	PMV 13	
18A	PROWL H2O 3.8	1.19	LAA 9	33.3
	B EXTREME 2.17SL	0.81	LAA 13	
	C>ACTIVATOR 90	0.125	PMV 13	
	D>LIQUID AMS	2.50	PMV 13	
19A	PURSUIT +	0.91	LAA 9	39.5
	B>WEATHERMAX 4.5	0.77	LAA 13	
	C>LIQUID AMS	2.50	PMV 13	
20A	ULTRA BLAZER	0.31	LAA 13	38.9
	B>WEATHERMAX 4.5	0.77	LAA 13	
	C>LIQUID AMS	2.50	PMV 13	
LSD (0.05)				6.19
STANDARD DEVIATION				3.06

>> = SUPPLEMENTAL CHEMICAL ---,M,C,D = MISSING DATA

* TIMING CODES

- 00 = ----- / UNTREATED TIMING
- 09 = ----- / PREEMERGENCE 05/14/2007(1)
- 11 = ----- / EPOST 06/08/2007(2)
- 12 = ----- / POST 06/14/2007(3)
- 13 = ----- / LPOST 06/25/2007(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	06/08/2007	01	P	GLXMA	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	PRE	06/08/2007	02	P	SETFA	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	PRE	06/08/2007	03	P	AMATA	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	CHEAL	PRE	06/08/2007	04	P	CHEAL	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	AMBEL	PRE	06/08/2007	05	P	AMBEL	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	PHBPU	PRE	06/08/2007	06	P	PHBPU	10	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	GLXMA	10 DAT	06/25/2007	01	P	GLXMA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SETFA	10 DAT	06/25/2007	02	P	SETFA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMATA	10 DAT	06/25/2007	03	P	AMATA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	10 DAT	06/25/2007	04	P	CHEAL	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	AMBEL	10 DAT	06/25/2007	05	P	AMBEL	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	PHBPU	10 DAT	06/25/2007	06	P	PHBPU	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	GLXMA	30 DAT	07/18/2007	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	30 DAT	07/18/2007	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMATA	30 DAT	07/18/2007	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	CHEAL	30 DAT	07/18/2007	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	AMBEL	30 DAT	07/18/2007	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	PHBPU	30 DAT	07/18/2007	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	YIELD	BU/A	09/21/2007	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = ASGROW 4404

* STAGE CODE

- 10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
- 12 = 2 LEAVES (UNIFOLIATE FIRST LEAF PAIR) UNFOLDED, 1 NODE
- 12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
- 15 = 5 LEAVES UNFOLDED
- 15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 17 = 7 LEAVES UNFOLDED