

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.6
%OM: 4.7
PREV.CROP: ZEAMD - CORN, DENT
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	05	UNIT
TIMINGS	09	11	12	13	14	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/11/05	06/06/05	06/13/05	06/20/05	07/15/05	AME
AIR TEMPERATURE	81	84	88	75	79	F
% REL.HUMIDITY	55	40	52	52	72	
WIND DIRECTION	SOUTHWEST	WEST	SOUTH	---	---	
WIND SPEED	3.0	3.0	5.0	0.0	0.0	M/H
CLOUD COVER	PARTCLDY	CLEAR	CLEAR	CLEAR	OVERCAST	
DEW	---	NO	NO	NO	YES	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	DRY/MOIST	DRY/MOIST	MOIST/MOI	
SOIL CONDITION	---	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	18.000	18.000	IN
SWATH WIDTH	7.5	7.5	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	WATER	WATER	
INC. DATE						AME
INC. START						24H
INC. END						24H
INC. DEPTH						IN
INC. EQUIPMENT	---	---	---	---	---	
DENSITY /						
*** CROP ***						
SOYBEAN		---/11	---/13	---/14	---/63	
A3305RR		3.00/3.00	6.00/6.00	8.00/8.00	26.0/28.0	IN
05/11/2005						
*** PEST ***						
VELVETLEAF		---/10	---/14	---/16	---/10	
		0.50/0.50	2.00/4.00	3.00/6.00	4.00/12.0	IN
LAMBSQUARTERS, C		---/17	---/19	---/19	---/19	
		1.00/1.00	1.00/3.00	2.00/6.00	4.00/12.0	IN
MORNINGGLORY, TA		---/10	---/16	---/19	---/19	
		1.00/1.00	1.00/3.00	2.00/4.00	4.00/8.00	IN
FOXTAIL, GIANT		---/12	---/13	---/14	---/16	
		1.00/3.00	3.00/6.00	2.00/6.00	8.00/12.0	IN

* TIMING CODES

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

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11 = FIRST LEAF UNFOLDED
12 = 2 LEAVES UNFOLDED
13 = 3RD LEAF (1ST TRIFOLIATE LEAF) UNFOLDED, 2 NODES
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
63 = 30% OF FLOWERS OPEN (DETERMINATE)

TITLE: Weed Control Systems in Glyphosate Resistant Soybean
CREATED: 04/30/2005 **REVISED:** 11/03/2005 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	CHEAL	ABUTH	PHBPU	GLXMA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/06/05	06/06/05	06/06/05	06/23/05
1A	PROWL H2O 3.8	1.19	LAA	9	0	47	65	33
2A	PROWL H2O 3.8	1.19	LAA	9	0	58	95	78
	B»VALOR 51WDG	0.094	LAA	9				37
	C SENCOR 75WG	0.188	LAA	9				0
3A»	KIH-485 60WG	0.19	LAA	9	0	57	94	77
	B»VALOR 51WDG	0.094	LAA	9				40
4A	PENDIMAX 3.3	1.24	LAA	9	0	70	95	73
	B»VALOR 51WDG	0.094	LAA	9				53
	C FIRSTRATE 84WG	0.032	LAA	9				0
5A	COMMAND 3ME	1.00	LAA	9	0	84	99	99
	B»VALOR 51WDG	0.094	LAA	9				76
	C FIRSTRATE 84WG	0.032	LAA	9				0
6A	BOUNDARY 6.5EC	1.63	LAA	9	0	57	96	67
	B SPARTAN 4F	0.25	LAA	9				50
7A	PROWL H2O 3.8	1.19	LAA	9	0	43	73	37
	B RAPTOR 1SL	0.031	LAA	11				0
	C FLEXSTAR 1.88	0.18	LAA	11				6
	D»MSO	1.00	PMV	11				
	E»LIQUID AMS	2.50	PMV	11				
8A	PENDIMAX 3.3	1.24	LAA	9	0	37	70	33
	B FIRSTRATE 84WG	0.016	LAA	11				0
	C SELECT (2EC)	0.094	LAA	11				5
	D COBRA 2EC	0.094	LAA	11				
	E»COC	1.00	PMV	11				
	F»LIQUID AMS	2.50	PMV	11				
9A»	VALOR 51WDG	0.078	LAA	9	0	50	70	40
	B FIRSTRATE 84WG	0.026	LAA	9				0
	C FIRSTRATE 84WG	0.016	LAA	12				13
	D COBRA 2EC	0.125	LAA	12				
	E»V-10137 1EC	0.07	LAA	12				
	F»COC	0.63	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
10A»	VALOR 51WDG	0.078	LAA	9	0	27	91	62
	B FIRSTRATE 84WG	0.026	LAA	9				37
	C FIRSTRATE 84WG	0.016	LAA	12				15
	D COBRA 2EC	0.125	LAA	12				
	E»V-10139 1.6EC	0.075	LAA	12				
	F»COC	0.63	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
11A»	VALOR 51WDG	0.078	LAA	9	0	47	85	50
	B FIRSTRATE 84WG	0.026	LAA	9				33
	C FIRSTRATE 84WG	0.016	LAA	12				17
	D COBRA 2EC	0.125	LAA	12				
	E SELECT (2EC)	0.094	LAA	12				
	F»COC	0.63	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
12A	BOUNDARY 6.5EC	1.22	LAA	9	0	48	80	30
	B FLEXSTAR 1.88	0.294	LAA	12				0
	C FUSION 2.56EC	0.20	LAA	12				17
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
13A	PROWL H2O 3.8	1.19	LAA	9	0	60	63	27
	B EXTREME 2.17SL	0.81	LAA	13				0
	C»ACTIVATOR 90	0.125	PMV	13				2
	D»LIQUID AMS	2.50	PMV	13				

TITLE: Weed Control Systems in Glyphosate Resistant Soybean

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	GLXMA CON % 06/06/05	SETFA CON % 06/06/05	CHEAL CON % 06/06/05	ABUTH CON % 06/06/05	PHBPU CON % 06/06/05	GLXMA CON % 06/23/05
14A	PURSUIT + B»WEATHERMAX 4.5 C»LIQUID AMS	0.91 0.75 2.50	LAA LAA PMV	9 13 13	0	79	99	97	78	0
15A	INTRRO 4EC B»WEATHERMAX 4.5 C»LIQUID AMS	1.00 0.75 2.50	LAA LAA PMV	9 13 13	0	40	53	0	0	0
16A	BOUNDARY 6.5EC B»TOUCHDN TOTAL C»LIQUID AMS	1.63 0.75 2.50	LAA LAA PMV	9 13 13	0	77	93	33	0	0
17A	A14972A 5.32EC B»TOUCHDN TOTAL C»LIQUID AMS	1.00 0.75 2.50	LAA LAA PMV	9 13 13	0	68	91	40	0	0
18A	KIH-485 60WG B»WEATHERMAX 4.5 C»LIQUID AMS	0.15 0.75 2.50	LAA LAA PMV	9 13 13	0	65	88	57	23	0
19A	TARGA 0.88EC B»WEATHERMAX 4.5 C»ACTIVATOR 90 D»LIQUID AMS	0.034 0.75 0.125 2.50	LAA LAA PMV PMV	12 12 12 12	0					0
20A	GLYPHOMAX XRT B FIRSTRATE 84WG C»LIQUID AMS	0.75 0.016 2.50	LAA LAA PMV	12 12 12	0					0
21A	CHECK	0.00	NA	0	0	0	0	0	0	0
22A	GLYPHOMAX XRT B»LIQUID AMS	0.75 2.50	LAA PMV	12 12	0					0
23A	WEATHERMAX 4.5 B»LIQUID AMS	0.75 2.50	LAA PMV	12 12	0					0
24A	TOUCHDN TOTAL B»LIQUID AMS	0.75 2.50	LAA PMV	12 12	0					0
25A	GLYPHOMAX XRT B»LIQUID AMS C»GLYPHOMAX XRT D»LIQUID AMS	0.75 2.50 0.75 2.50	LAA PMV LAA PMV	11 11 13 13	0					0
26A	DUAL II MAGNUM B»VALOR 51WDG C»GLYPHOMAX XRT D»LIQUID AMS E»GLYPHOMAX XRT F»LIQUID AMS G HEADLINE 2.09E H»ACTIVATOR 90	1.59 0.094 0.75 2.50 0.75 2.50 0.098 0.125	LAA LAA LAA PMV LAA PMV LAA PMV	9 9 11 11 13 13 14 14	0	79	93	63	17	0
LSD (0.05)					0.00	13.24	11.93	14.15	12.12	2.73
STANDARD DEVIATION					0.00	6.55	5.90	7.00	6.00	1.37

TITLE: Weed Control Systems in Glyphosate Resistant Soybean			
CREATED: 04/30/2005	REVISED: 11/03/2005	COMPLETED: N	
PROJECT TYPE: HERBICIDE			
LOCATION: Urbana	RESEARCHED BY: UNIV. OF ILL		
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN			
PLOT SIZE: 7.50 FT	WIDE X 30.00 FT	LONG	REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	CHEAL	ABUTH	PHBPU	GLXMA	SETFA
		RATE	UNIT		CON %	CON %	CON %	CON %	CON %	CON %
					06/23/05	06/23/05	06/23/05	06/23/05	07/20/05	07/20/05
1A	PROWL H2O 3.8	1.19	LAA	9	43	62	13	0	0	23
2A	PROWL H2O 3.8	1.19	LAA	9	43	90	40	23	0	33
	B»VALOR 51WDG	0.094	LAA	9						
	C SENCOR 75WG	0.188	LAA	9						
3A»	KIH-485 60WG	0.19	LAA	9	65	93	53	30	0	50
	B»VALOR 51WDG	0.094	LAA	9						
4A	PENDIMAX 3.3	1.24	LAA	9	50	53	43	58	0	47
	B»VALOR 51WDG	0.094	LAA	9						
	C FIRSTRATE 84WG	0.032	LAA	9						
5A	COMMAND 3ME	1.00	LAA	9	84	98	99	75	0	55
	B»VALOR 51WDG	0.094	LAA	9						
	C FIRSTRATE 84WG	0.032	LAA	9						
6A	BOUNDARY 6.5EC	1.63	LAA	9	67	90	33	33	0	37
	B SPARTAN 4F	0.25	LAA	9						
7A	PROWL H2O 3.8	1.19	LAA	9	99	99	99	96	0	84
	B RAPTOR 1SL	0.031	LAA	11						
	C FLEXSTAR 1.88	0.18	LAA	11						
	D»MSO	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
8A	PENDIMAX 3.3	1.24	LAA	9	99	98	99	98	0	93
	B FIRSTRATE 84WG	0.016	LAA	11						
	C SELECT (2EC)	0.094	LAA	11						
	D COBRA 2EC	0.094	LAA	11						
	E»COC	1.00	PMV	11						
	F»LIQUID AMS	2.50	PMV	11						
9A»	VALOR 51WDG	0.078	LAA	9	97	95	99	97	0	79
	B FIRSTRATE 84WG	0.026	LAA	9						
	C FIRSTRATE 84WG	0.016	LAA	12						
	D COBRA 2EC	0.125	LAA	12						
	E»V-10137 1EC	0.07	LAA	12						
	F»COC	0.63	PMV	12						
	G»LIQUID AMS	2.50	PMV	12						
10A»	VALOR 51WDG	0.078	LAA	9	96	95	99	97	0	81
	B FIRSTRATE 84WG	0.026	LAA	9						
	C FIRSTRATE 84WG	0.016	LAA	12						
	D COBRA 2EC	0.125	LAA	12						
	E»V-10139 1.6EC	0.075	LAA	12						
	F»COC	0.63	PMV	12						
	G»LIQUID AMS	2.50	PMV	12						
11A»	VALOR 51WDG	0.078	LAA	9	97	93	99	98	0	84
	B FIRSTRATE 84WG	0.026	LAA	9						
	C FIRSTRATE 84WG	0.016	LAA	12						
	D COBRA 2EC	0.125	LAA	12						
	E SELECT (2EC)	0.094	LAA	12						
	F»COC	0.63	PMV	12						
	G»LIQUID AMS	2.50	PMV	12						
12A	BOUNDARY 6.5EC	1.22	LAA	9	99	99	99	97	0	96
	B FLEXSTAR 1.88	0.294	LAA	12						
	C FUSION 2.56EC	0.20	LAA	12						
	D»MSO	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
13A	PROWL H2O 3.8	1.19	LAA	9	92	90	83	68	0	98
	B EXTREME 2.17SL	0.81	LAA	13						
	C»ACTIVATOR 90	0.125	PMV	13						
	D»LIQUID AMS	2.50	PMV	13						

TITLE: Weed Control Systems in Glyphosate Resistant Soybean

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	SETFA CON % 06/23/05	CHEAL CON % 06/23/05	ABUTH CON % 06/23/05	PHBPU CON % 06/23/05	GLXMA CON % 07/20/05	SETFA CON % 07/20/05
14A	PURSUIT + B»WEATHERMAX 4.5 C»LIQUID AMS	0.91 0.75 2.50	LAA LAA PMV	9 13 13	97	99	99	94	0	98
15A	INTRRO 4EC B»WEATHERMAX 4.5 C»LIQUID AMS	1.00 0.75 2.50	LAA LAA PMV	9 13 13	89	94	83	60	0	95
16A	BOUNDARY 6.5EC B»TOUCHDN TOTAL C»LIQUID AMS	1.63 0.75 2.50	LAA LAA PMV	9 13 13	97	98	94	73	0	99
17A	A14972A 5.32EC B»TOUCHDN TOTAL C»LIQUID AMS	1.00 0.75 2.50	LAA LAA PMV	9 13 13	96	98	91	73	0	99
18A	KIH-485 60WG B»WEATHERMAX 4.5 C»LIQUID AMS	0.15 0.75 2.50	LAA LAA PMV	9 13 13	96	94	90	74	0	99
19A	TARGA 0.88EC B»WEATHERMAX 4.5 C»ACTIVATOR 90 D»LIQUID AMS	0.034 0.75 0.125 2.50	LAA LAA PMV PMV	12 12 12 12	99	99	99	91	0	84
20A	GLYPHOMAX XRT B FIRSTRATE 84WG C»LIQUID AMS	0.75 0.016 2.50	LAA LAA PMV	12 12 12	99	99	99	97	0	81
21A	CHECK	0.00	NA	0	0	0	0	0	0	0
22A	GLYPHOMAX XRT B»LIQUID AMS	0.75 2.50	LAA PMV	12 12	98	99	99	93	0	73
23A	WEATHERMAX 4.5 B»LIQUID AMS	0.75 2.50	LAA PMV	12 12	98	99	99	91	0	84
24A	TOUCHDN TOTAL B»LIQUID AMS	0.75 2.50	LAA PMV	12 12	98	99	99	93	0	84
25A	GLYPHOMAX XRT B»LIQUID AMS C»GLYPHOMAX XRT D»LIQUID AMS	0.75 2.50 0.75 2.50	LAA PMV LAA PMV	11 11 13 13	99	99	98	98	0	94
26A	DUAL II MAGNUM B»VALOR 51WDG C»GLYPHOMAX XRT D»LIQUID AMS E»GLYPHOMAX XRT F»LIQUID AMS G HEADLINE 2.09E H»ACTIVATOR 90	1.59 0.094 0.75 2.50 0.75 2.50 0.098 0.125	LAA LAA LAA PMV LAA PMV LAA PMV	9 9 11 11 13 13 14 14	99	99	99	99	0	99
LSD (0.05)					9.32	8.40	9.43	9.75	0.00	7.51
STANDARD DEVIATION					4.66	4.20	4.72	4.87	0.00	3.76

TITLE: Weed Control Systems in Glyphosate Resistant Soybean
CREATED: 04/30/2005 **REVISED:** 11/03/2005 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT	TREATMENT	DOSAGE	CHEAL	ABUTH	PHBPU	YIELD		
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	BU/A
					07/23/05	07/23/05	07/23/05	10/17/05
1A	PROWL H2O 3.8	1.19	LAA	9	47	0	0	24.5
2A	PROWL H2O 3.8	1.19	LAA	9	78	23	20	11.0
	B»VALOR 51WDG	0.094	LAA	9				
	C SENCOR 75WG	0.188	LAA	9				
3A»	KIH-485 60WG	0.19	LAA	9	70	30	30	16.5
	B»VALOR 51WDG	0.094	LAA	9				
4A	PENDIMAX 3.3	1.24	LAA	9	68	40	27	19.3
	B»VALOR 51WDG	0.094	LAA	9				
	C FIRSTRATE 84WG	0.032	LAA	9				
5A	COMMAND 3ME	1.00	LAA	9	85	94	40	23.9
	B»VALOR 51WDG	0.094	LAA	9				
	C FIRSTRATE 84WG	0.032	LAA	9				
6A	BOUNDARY 6.5EC	1.63	LAA	9	53	0	0	16.4
	B SPARTAN 4F	0.25	LAA	9				
7A	PROWL H2O 3.8	1.19	LAA	9	99	93	77	36.1
	B RAPTOR 1SL	0.031	LAA	11				
	C FLEXSTAR 1.88	0.18	LAA	11				
	D»MSO	1.00	PMV	11				
	E»LIQUID AMS	2.50	PMV	11				
8A	PENDIMAX 3.3	1.24	LAA	9	67	83	77	36.8
	B FIRSTRATE 84WG	0.016	LAA	11				
	C SELECT (2EC)	0.094	LAA	11				
	D COBRA 2EC	0.094	LAA	11				
	E»COC	1.00	PMV	11				
	F»LIQUID AMS	2.50	PMV	11				
9A»	VALOR 51WDG	0.078	LAA	9	78	97	78	35.8
	B FIRSTRATE 84WG	0.026	LAA	9				
	C FIRSTRATE 84WG	0.016	LAA	12				
	D COBRA 2EC	0.125	LAA	12				
	E»V-10137 1EC	0.07	LAA	12				
	F»COC	0.63	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
10A»	VALOR 51WDG	0.078	LAA	9	73	97	83	36.6
	B FIRSTRATE 84WG	0.026	LAA	9				
	C FIRSTRATE 84WG	0.016	LAA	12				
	D COBRA 2EC	0.125	LAA	12				
	E»V-10139 1.6EC	0.075	LAA	12				
	F»COC	0.63	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
11A»	VALOR 51WDG	0.078	LAA	9	70	95	78	35.8
	B FIRSTRATE 84WG	0.026	LAA	9				
	C FIRSTRATE 84WG	0.016	LAA	12				
	D COBRA 2EC	0.125	LAA	12				
	E SELECT (2EC)	0.094	LAA	12				
	F»COC	0.63	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
12A	BOUNDARY 6.5EC	1.22	LAA	9	58	82	75	38.8
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.20	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
13A	PROWL H2O 3.8	1.19	LAA	9	99	93	73	41.4
	B EXTREME 2.17SL	0.81	LAA	13				
	C»ACTIVATOR 90	0.125	PMV	13				
	D»LIQUID AMS	2.50	PMV	13				

TITLE: Weed Control Systems in Glyphosate Resistant Soybean

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	CHEAL CON % 07/23/05	ABUTH CON % 07/23/05	PHBPU CON % 07/23/05	YIELD BU/A 10/17/05
14A	PURSUIT +	0.91	LAA	9	99	99	96	41.9
	B»WEATHERMAX 4.5	0.75	LAA	13				
	C»LIQUID AMS	2.50	PMV	13				
15A	INTRRO 4EC	1.00	LAA	9	99	99	75	38.1
	B»WEATHERMAX 4.5	0.75	LAA	13				
	C»LIQUID AMS	2.50	PMV	13				
16A	BOUNDARY 6.5EC	1.63	LAA	9	99	98	75	42.0
	B»TOUCHDN TOTAL	0.75	LAA	13				
	C»LIQUID AMS	2.50	PMV	13				
17A	A14972A 5.32EC	1.00	LAA	9	99	99	84	38.0
	B»TOUCHDN TOTAL	0.75	LAA	13				
	C»LIQUID AMS	2.50	PMV	13				
18A	KIH-485 60WG	0.15	LAA	9	99	99	89	45.0
	B»WEATHERMAX 4.5	0.75	LAA	13				
	C»LIQUID AMS	2.50	PMV	13				
19A	TARGA 0.88EC	0.034	LAA	12	77	58	47	28.2
	B»WEATHERMAX 4.5	0.75	LAA	12				
	C»ACTIVATOR 90	0.125	PMV	12				
	D»LIQUID AMS	2.50	PMV	12				
20A	GLYPHOMAX XRT	0.75	LAA	12	88	90	73	28.5
	B FIRSTRATE 84WG	0.016	LAA	12				
	C»LIQUID AMS	2.50	PMV	12				
21A	CHECK	0.00	NA	0	0	0	0	11.8
22A	GLYPHOMAX XRT	0.75	LAA	12	78	60	53	25.6
	B»LIQUID AMS	2.50	PMV	12				
23A	WEATHERMAX 4.5	0.75	LAA	12	76	65	50	29.4
	B»LIQUID AMS	2.50	PMV	12				
24A	TOUCHDN TOTAL	0.75	LAA	12	75	68	47	30.2
	B»LIQUID AMS	2.50	PMV	12				
25A	GLYPHOMAX XRT	0.75	LAA	11	93	96	91	42.7
	B»LIQUID AMS	2.50	PMV	11				
	C»GLYPHOMAX XRT	0.75	LAA	13				
	D»LIQUID AMS	2.50	PMV	13				
26A	DUAL II MAGNUM	1.59	LAA	9	99	99	96	45.4
	B»VALOR 51WDG	0.094	LAA	9				
	C»GLYPHOMAX XRT	0.75	LAA	11				
	D»LIQUID AMS	2.50	PMV	11				
	E»GLYPHOMAX XRT	0.75	LAA	13				
	F»LIQUID AMS	2.50	PMV	13				
	G HEADLINE 2.09E	0.098	LAA	14				
	H»ACTIVATOR 90	0.125	PMV	14				
LSD (0.05)					13.65	9.32	8.47	8.74
STANDARD DEVIATION					6.82	4.66	4.24	4.37

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
09 = ----- / PREEMERGENCE 05/11/2005(1)
11 = ----- / EPOST 06/06/2005(2)
12 = ----- / POST 06/13/2005(3)
13 = ----- / LPOST 06/20/2005(4)
14 = ----- / VLPOST 07/15/2005(5)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	GLXMA	CON %	06/06/2005	01	P	GLXMA	11	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/06/2005	02	P	SETFA	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

TITLE: Weed Control Systems in Glyphosate Resistant Soybean

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
003	CHEAL	CON %	06/06/2005	03	P	CHEAL	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/06/2005	04	P	ABUTH	10	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	PHBPU	CON %	06/06/2005	05	P	PHBPU	10	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	GLXMA	CON %	06/23/2005	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	06/23/2005	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	CHEAL	CON %	06/23/2005	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	ABUTH	CON %	06/23/2005	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	PHBPU	CON %	06/23/2005	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	GLXMA	CON %	07/20/2005	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	07/20/2005	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	CHEAL	CON %	07/23/2005	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	ABUTH	CON %	07/23/2005	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	PHBPU	CON %	07/23/2005	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	YIELD	BU/A	10/17/2005	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = A3305RR

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED

11 = FIRST LEAF UNFOLDED

12 = 2 LEAVES UNFOLDED

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