

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
 PH: 6.1
 %OM: 5.5
 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	UNIT
TIMINGS	09	12	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	05/09/07	06/08/07	AME
AIR TEMPERATURE	85	79	F
% REL.HUMIDITY	50	47	
WIND DIRECTION	WEST	WEST	
WIND SPEED	3.0	10.0	M/H
CLOUD COVER	CLEAR	PARTCLDY	
DEW	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	
NOZZLE SPACING	20.000	20.000	IN
SCREEN SIZE			
SCREEN SZ DESC	NA	NA	
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	
SCREEN SIZE	GPA	GPA	
PRESSURE	32.00	32.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
SOYBEAN		---/15	
ASGROW 3602		8.00/10.0	IN
05/09/2007			
*** PEST ***			
VELVETLEAF		---/15	
		2.00/6.00	IN
WATERHEMP, COMMO		---/19	
		2.00/10.0	IN
LAMBSQUARTERS, C		---/19	
		1.00/4.00	IN
MORNINGGLORY, TA		---/19	
		1.00/6.00	IN
FOXTAIL, GIANT		---/16	
		2.00/8.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
 12 = ----- / POST

* STAGE CODE

15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
 15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 16 = 6 LEAVES UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Herbicide Strategies for Weed Control in non-RR Soybean. AS-400
CREATED: 04/27/2007 **REVISED:** 10/24/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **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	TREATMENT	DOSAGE	GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/07/07	06/07/07	06/07/07	06/07/07
1A	CHECK	0.00	NA	0	0	0	0	0
2A	FLEXSTAR 1.88	0.294	LAA	12	0	C	C	C
	B FUSION 2.56EC	0.24	LAA	12				
	C»MSO	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
3A»	SONIC 70DF	0.14	LAA	0	0	33	60	53
	B FIRSTRATE 84WG	0.016	LAA	9				
	C AUTHORITY 75WG	0.124	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
4A»	SONIC 70DF	0.28	LAA	0	0	62	84	90
	B FIRSTRATE 84WG	0.032	LAA	9				
	C AUTHORITY 75WG	0.248	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
5A	CANOPY 75WG	0.14	LAA	9	0	33	55	60
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
6A	CANOPY 75WG	0.28	LAA	9	0	43	72	78
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
7A	PROWL H2O 3.8	0.59	LAA	9	0	33	43	40
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
8A	PROWL H2O 3.8	1.19	LAA	9	0	62	57	52
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
9A»	VALOR XLT 40WG	0.075	LAA	0	0	42	60	70
	B VALOR 51WG	0.058	LAA	9				
	C CLASSIC 25WG	0.019	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
10A»	VALOR XLT 40WG	0.125	LAA	0	0	67	84	94
	B VALOR 51WG	0.093	LAA	9				
	C CLASSIC 25WG	0.032	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
11A	PURSUIT +	0.45	LAA	9	0	43	60	47
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				

TITLE: Herbicide Strategies for Weed Control in non-RR Soybean. AS-400

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/07/07	06/07/07	06/07/07	06/07/07	06/07/07	06/07/07
12A	PURSUIT +	0.91	LAA 9	0	77	84	75	40	40
	B FLEXSTAR 1.88	0.294	LAA 12						
	C FUSION 2.56EC	0.24	LAA 12						
	D»MSO	1.00	PMV 12						
	E 28% UAN	2.50	PMV 12						
13A»	PREFIX 5.32SL	0.67	LAA 9	0	45	50	47	0	0
	B FLEXSTAR 1.88	0.294	LAA 12						
	C FUSION 2.56EC	0.24	LAA 12						
	D»MSO	1.00	PMV 12						
	E 28% UAN	2.50	PMV 12						
14A»	PREFIX 5.32SL	1.33	LAA 9	0	63	73	85	0	0
	B FLEXSTAR 1.88	0.294	LAA 12						
	C FUSION 2.56EC	0.24	LAA 12						
	D»MSO	1.00	PMV 12						
	E 28% UAN	2.50	PMV 12						
15A	CLASSIC 25WG	0.02	LAA 9	0	27	65	82	27	23
	B HARMONY GT	0.0065	LAA 9						
	C VALOR 51WG	0.063	LAA 9						
	D FLEXSTAR 1.88	0.294	LAA 12						
	E FUSION 2.56EC	0.24	LAA 12						
	F»MSO	1.00	PMV 12						
	G 28% UAN	2.50	PMV 12						
16A»	WEED FREE	0.00	NA 0	0	99	99	99	99	99
	B DUAL II MAGNUM	1.91	LAA 9						
	C AUTHORITY 75WG	0.20	LAA 9						
	D CLASSIC 25WG	0.04	LAA 9						
	E»WEATHERMAX 4.5	0.75	LAA 12						
	F»N-PAK AMS	2.50	PMV 12						
LSD (0.05)				0.00	11.80	10.45	12.00	7.79	9.71
STANDARD DEVIATION				0.00	5.78	5.12	5.87	3.81	4.75

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CREATED: 04/27/2007 **REVISED:** 10/24/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **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	TREATMENT	DOSAGE	GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/18/07	06/18/07	06/18/07	06/18/07
1A	CHECK	0.00	NA	0	0	0	0	0
2A	FLEXSTAR 1.88	0.294	LAA	12	11	90	75	75
	B FUSION 2.56EC	0.24	LAA	12				
	C»MSO	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
3A»	SONIC 70DF	0.14	LAA	0	9	96	94	95
	B FIRSTRATE 84WG	0.016	LAA	9				
	C AUTHORITY 75WG	0.124	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
4A»	SONIC 70DF	0.28	LAA	0	11	99	98	99
	B FIRSTRATE 84WG	0.032	LAA	9				
	C AUTHORITY 75WG	0.248	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
5A	CANOPY 75WG	0.14	LAA	9	10	94	94	93
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
6A	CANOPY 75WG	0.28	LAA	9	10	98	98	99
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
7A	PROWL H2O 3.8	0.59	LAA	9	13	88	88	89
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
8A	PROWL H2O 3.8	1.19	LAA	9	14	96	93	95
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				
9A»	VALOR XLT 40WG	0.075	LAA	0	9	98	98	95
	B VALOR 51WG	0.058	LAA	9				
	C CLASSIC 25WG	0.019	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
10A»	VALOR XLT 40WG	0.125	LAA	0	10	97	99	99
	B VALOR 51WG	0.093	LAA	9				
	C CLASSIC 25WG	0.032	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				
11A	PURSUIT +	0.45	LAA	9	12	94	92	95
	B FLEXSTAR 1.88	0.294	LAA	12				
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				

TITLE: Herbicide Strategies for Weed Control in non-RR Soybean. AS-400

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/18/07	06/18/07	06/18/07	06/18/07	06/18/07	06/18/07
12A	PURSUIT +	0.91	LAA 9	9	99	95	97	99	92
	B FLEXSTAR 1.88	0.294	LAA 12						
	C FUSION 2.56EC	0.24	LAA 12						
	D»MSO	1.00	PMV 12						
	E 28% UAN	2.50	PMV 12						
13A»	PREFIX 5.32SL	0.67	LAA 9	11	98	98	93	97	86
	B FLEXSTAR 1.88	0.294	LAA 12						
	C FUSION 2.56EC	0.24	LAA 12						
	D»MSO	1.00	PMV 12						
	E 28% UAN	2.50	PMV 12						
14A»	PREFIX 5.32SL	1.33	LAA 9	11	96	93	94	98	87
	B FLEXSTAR 1.88	0.294	LAA 12						
	C FUSION 2.56EC	0.24	LAA 12						
	D»MSO	1.00	PMV 12						
	E 28% UAN	2.50	PMV 12						
15A	CLASSIC 25WG	0.02	LAA 9	13	95	94	94	97	89
	B HARMONY GT	0.0065	LAA 9						
	C VALOR 51WG	0.063	LAA 9						
	D FLEXSTAR 1.88	0.294	LAA 12						
	E FUSION 2.56EC	0.24	LAA 12						
	F»MSO	1.00	PMV 12						
	G 28% UAN	2.50	PMV 12						
16A»	WEED FREE	0.00	NA 0	0	99	99	99	99	99
	B DUAL II MAGNUM	1.91	LAA 9						
	C AUTHORITY 75WG	0.20	LAA 9						
	D CLASSIC 25WG	0.04	LAA 9						
	E»WEATHERMAX 4.5	0.75	LAA 12						
	F»N-PAK AMS	2.50	PMV 12						
LSD (0.05)				3.37	3.41	7.72	5.93	4.63	6.34
STANDARD DEVIATION				1.65	1.67	3.78	2.90	2.27	3.10

TITLE: Herbicide Strategies for Weed Control in non-RR Soybean. AS-400
CREATED: 04/27/2007 **REVISED:** 10/24/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **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	TREATMENT	DOSAGE	GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					07/09/07	07/09/07	07/09/07	07/09/07
1A	CHECK	0.00	NA	0	0	0	0	0
2A	FLEXSTAR 1.88	0.294	LAA	12	0	83	78	80
	B FUSION 2.56EC	0.24	LAA	12				79
	C»MSO	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				53
3A»	SONIC 70DF	0.14	LAA	0	0	86	90	90
	B FIRSTRATE 84WG	0.016	LAA	9				98
	C AUTHORITY 75WG	0.124	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				62
4A»	SONIC 70DF	0.28	LAA	0	0	90	98	98
	B FIRSTRATE 84WG	0.032	LAA	9				99
	C AUTHORITY 75WG	0.248	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				79
5A	CANOPY 75WG	0.14	LAA	9	0	85	91	93
	B FLEXSTAR 1.88	0.294	LAA	12				99
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				63
6A	CANOPY 75WG	0.28	LAA	9	0	88	98	97
	B FLEXSTAR 1.88	0.294	LAA	12				99
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				67
7A	PROWL H2O 3.8	0.59	LAA	9	0	72	90	90
	B FLEXSTAR 1.88	0.294	LAA	12				98
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				55
8A	PROWL H2O 3.8	1.19	LAA	9	0	87	98	98
	B FLEXSTAR 1.88	0.294	LAA	12				99
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				67
9A»	VALOR XLT 40WG	0.075	LAA	0	0	88	99	99
	B VALOR 51WG	0.058	LAA	9				99
	C CLASSIC 25WG	0.019	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				72
10A»	VALOR XLT 40WG	0.125	LAA	0	0	91	99	97
	B VALOR 51WG	0.093	LAA	9				99
	C CLASSIC 25WG	0.032	LAA	9				
	D FLEXSTAR 1.88	0.294	LAA	12				
	E FUSION 2.56EC	0.24	LAA	12				
	F»MSO	1.00	PMV	12				
	G 28% UAN	2.50	PMV	12				85
11A	PURSUIT +	0.45	LAA	9	0	90	97	96
	B FLEXSTAR 1.88	0.294	LAA	12				99
	C FUSION 2.56EC	0.24	LAA	12				
	D»MSO	1.00	PMV	12				
	E 28% UAN	2.50	PMV	12				65

TITLE: Herbicide Strategies for Weed Control in non-RR Soybean. AS-400

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					07/09/07	07/09/07	07/09/07	07/09/07	07/09/07
12A	PURSUIT +	0.91	LAA	9	0	94	99	99	73
	B FLEXSTAR 1.88	0.294	LAA	12				98	
	C FUSION 2.56EC	0.24	LAA	12					
	D»MSO	1.00	PMV	12					
	E 28% UAN	2.50	PMV	12					
13A»	PREFIX 5.32SL	0.67	LAA	9	0	89	98	95	55
	B FLEXSTAR 1.88	0.294	LAA	12				98	
	C FUSION 2.56EC	0.24	LAA	12					
	D»MSO	1.00	PMV	12					
	E 28% UAN	2.50	PMV	12					
14A»	PREFIX 5.32SL	1.33	LAA	9	0	92	97	97	63
	B FLEXSTAR 1.88	0.294	LAA	12					
	C FUSION 2.56EC	0.24	LAA	12					
	D»MSO	1.00	PMV	12					
	E 28% UAN	2.50	PMV	12					
15A	CLASSIC 25WG	0.02	LAA	9	0	75	93	95	68
	B HARMONY GT	0.0065	LAA	9				98	
	C VALOR 51WG	0.063	LAA	9					
	D FLEXSTAR 1.88	0.294	LAA	12					
	E FUSION 2.56EC	0.24	LAA	12					
	F»MSO	1.00	PMV	12					
	G 28% UAN	2.50	PMV	12					
16A»	WEED FREE	0.00	NA	0	0	99	99	99	99
	B DUAL II MAGNUM	1.91	LAA	9					
	C AUTHORITY 75WG	0.20	LAA	9					
	D CLASSIC 25WG	0.04	LAA	9					
	E»WEATHERMAX 4.5	0.75	LAA	12					
	F»N-PAK AMS	2.50	PMV	12					
LSD (0.05)					0.00	8.36	5.77	6.39	8.38
STANDARD DEVIATION					0.00	4.09	2.83	3.13	4.10

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CREATED: 04/27/2007 **REVISED:** 10/24/2007 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **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 10/11/07
		RATE	UNIT TM	
1A	CHECK	0.00	NA 0	14.1
2A	FLEXSTAR 1.88	0.294	LAA 12	51.9
	B FUSION 2.56EC	0.24	LAA 12	
	C»MSO	1.00	PMV 12	
	D 28% UAN	2.50	PMV 12	
3A»	SONIC 70DF	0.14	LAA 0	55.0
	B FIRSTRATE 84WG	0.016	LAA 9	
	C AUTHORITY 75WG	0.124	LAA 9	
	D FLEXSTAR 1.88	0.294	LAA 12	
	E FUSION 2.56EC	0.24	LAA 12	
	F»MSO	1.00	PMV 12	
	G 28% UAN	2.50	PMV 12	
4A»	SONIC 70DF	0.28	LAA 0	63.3
	B FIRSTRATE 84WG	0.032	LAA 9	
	C AUTHORITY 75WG	0.248	LAA 9	
	D FLEXSTAR 1.88	0.294	LAA 12	
	E FUSION 2.56EC	0.24	LAA 12	
	F»MSO	1.00	PMV 12	
	G 28% UAN	2.50	PMV 12	
5A	CANOPY 75WG	0.14	LAA 9	42.9
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
6A	CANOPY 75WG	0.28	LAA 9	61.1
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
7A	PROWL H2O 3.8	0.59	LAA 9	37.8
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
8A	PROWL H2O 3.8	1.19	LAA 9	46.2
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
9A»	VALOR XLT 40WG	0.075	LAA 0	58.5
	B VALOR 51WG	0.058	LAA 9	
	C CLASSIC 25WG	0.019	LAA 9	
	D FLEXSTAR 1.88	0.294	LAA 12	
	E FUSION 2.56EC	0.24	LAA 12	
	F»MSO	1.00	PMV 12	
	G 28% UAN	2.50	PMV 12	
10A»	VALOR XLT 40WG	0.125	LAA 0	60.6
	B VALOR 51WG	0.093	LAA 9	
	C CLASSIC 25WG	0.032	LAA 9	
	D FLEXSTAR 1.88	0.294	LAA 12	
	E FUSION 2.56EC	0.24	LAA 12	
	F»MSO	1.00	PMV 12	
	G 28% UAN	2.50	PMV 12	
11A	PURSUIT +	0.45	LAA 9	42.8
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	

TITLE: Herbicide Strategies for Weed Control in non-RR Soybean. AS-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		YIELD BU/A TM 10/11/07
		RATE	UNIT	
12A	PURSUIT +	0.91	LAA 9	50.5
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
13A»	PREFIX 5.32SL	0.67	LAA 9	38.8
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
14A»	PREFIX 5.32SL	1.33	LAA 9	56.9
	B FLEXSTAR 1.88	0.294	LAA 12	
	C FUSION 2.56EC	0.24	LAA 12	
	D»MSO	1.00	PMV 12	
	E 28% UAN	2.50	PMV 12	
15A	CLASSIC 25WG	0.02	LAA 9	47.3
	B HARMONY GT	0.0065	LAA 9	
	C VALOR 51WG	0.063	LAA 9	
	D FLEXSTAR 1.88	0.294	LAA 12	
	E FUSION 2.56EC	0.24	LAA 12	
	F»MSO	1.00	PMV 12	
	G 28% UAN	2.50	PMV 12	
16A»	WEED FREE	0.00	NA 0	68.1
	B DUAL II MAGNUM	1.91	LAA 9	
	C AUTHORITY 75WG	0.20	LAA 9	
	D CLASSIC 25WG	0.04	LAA 9	
	E»WEATHERMAX 4.5	0.75	LAA 12	
	F»N-PAK AMS	2.50	PMV 12	
LSD (0.05)				16.65
STANDARD DEVIATION				8.15

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 05/09/2007(1)

12 = ----- / POST 06/08/2007(2)

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 %	06/07/2007	01	P	GLXMA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
002	SETFA	CON %	06/07/2007	02	P	SETFA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
003	CHEAL	CON %	06/07/2007	03	P	CHEAL		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
004	AMATA	CON %	06/07/2007	04	P	AMATA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
005	ABUTH	CON %	06/07/2007	05	P	ABUTH		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
006	PHBPU	CON %	06/07/2007	06	P	PHBPU		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
007	GLXMA	CON %	06/18/2007	01	P	GLXMA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
008	SETFA	CON %	06/18/2007	02	P	SETFA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
009	CHEAL	CON %	06/18/2007	03	P	CHEAL		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
010	AMATA	CON %	06/18/2007	04	P	AMATA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
011	ABUTH	CON %	06/18/2007	05	P	ABUTH		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
012	PHBPU	CON %	06/18/2007	06	P	PHBPU		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
013	GLXMA	CON %	07/09/2007	01	P	GLXMA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
014	SETFA	CON %	07/09/2007	02	P	SETFA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
015	CHEAL	CON %	07/09/2007	03	P	CHEAL		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
016	AMATA	CON %	07/09/2007	04	P	AMATA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
017	ABUTH	CON %	07/09/2007	05	P	ABUTH		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
018	PHBPU	CON %	07/09/2007	06	P	PHBPU		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N
019	YIELD	BU/A	10/11/2007	01	P	GLXMA		RAW	ALL	CON	%	---	1.00	PL	NO	0001	0	N

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

01 = ASGROW 3602