

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
PLOT AREA: 225 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	UNIT
TIMINGS	09	11	12	13	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	06/01/09	06/22/09	06/26/09	07/02/09	AME
AIR TEMPERATURE	80	92	92	70	F
% REL.HUMIDITY	57	67	65	50	
WIND DIRECTION	SOUTHWEST	EAST	NORTHWEST	NORTHWEST	
WIND SPEED	7.0	2.0	3.0	4.0	M/H
CLOUD COVER	CLOUDY	PARTCLDY	CLEAR	PARTCLDY	
DEW	NO	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	DRY/MOIST	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	5	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	18.000	IN
SCREEN SIZE					
SCREEN SZ DESC	NA	NA	NA	NA	
SWATH WIDTH	7.5	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00		20.00	
SPRAY VOLUME UNIT	GPA	GPA		GPA	
PRESSURE	30.00	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
	DENSITY /				
*** CROP ***					
SOYBEAN		---/14	---/15	---/16	
A 3402RR		5.00/5.00	8.00/8.00	11.0/11.0	IN
05/30/2009					
*** PEST ***					
VELVETLEAF		---/13	---/15	---/18	
		1.00/3.00	3.00/5.00	6.00/10.0	IN
WATERHEMP, COMMO		---/19	---/19	---/19	
		2.00/4.00	2.00/6.00	4.00/8.00	IN
MORNINGGLORY, TA		---/17	---/18	---/19	
		1.00/3.00	1.00/4.00	4.00/8.00	IN
FOXTAIL, GIANT		---/13	---/15	---/17	
		2.00/4.00	4.00/8.00	6.00/12.0	IN
COCKLEBUR, COMMO		---/13	---/13	---/18	
		3.00/5.00	4.00/8.00	6.00/12.0	IN

* TIMING CODES

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

* STAGE CODE

13 = 3 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
15 = 5 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

* STAGE CODE

17 = 7 LEAVES UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100
CREATED: 04/29/2009 **REVISED:** 11/10/2009 **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
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	GLXMA	SETFA	AMATA	ABUTH	XANST	PHBPU
		RATE	UNIT		CON %	CON %	CON %	CON %	CON %	CON %
					06/21/09	06/21/09	06/21/09	06/21/09	06/21/09	06/21/09
1A»	VALOR XLT 40WG	0.075	LAA	0	0	45	94	47	33	45
B	VALOR 51WG	0.056	LAA	9						
C	CLASSIC 25WG	0.019	LAA	9						
D	COBRA 2EC	0.125	LAA	13						
E»	SELECTMAX 1L	0.063	LAA	13						
F»	ACTIVATOR 90	0.25	PMV	13						
G»	LIQUID AMS	2.50	PMV	13						
2A»	VALOR XLT 40WG	0.10	LAA	0	0	55	98	67	53	53
B	VALOR 51WG	0.075	LAA	9						
C	CLASSIC 25WG	0.026	LAA	9						
D	COBRA 2EC	0.125	LAA	13						
E»	SELECTMAX 1L	0.063	LAA	13						
F»	ACTIVATOR 90	0.25	PMV	13						
G»	LIQUID AMS	2.50	PMV	13						
3A»	VALOR XLT 40WG	0.126	LAA	0	0	77	99	84	72	83
B	VALOR 51WG	0.094	LAA	9						
C	CLASSIC 25WG	0.032	LAA	9						
D	COBRA 2EC	0.125	LAA	13						
E»	SELECTMAX 1L	0.063	LAA	13						
F»	ACTIVATOR 90	0.25	PMV	13						
G»	LIQUID AMS	2.50	PMV	13						
4A»	RNDUP POWERMAX	0.77	LAA	11	0	C	C	C	C	C
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP POWERMAX	0.77	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RHYTHM 1.88L	0.147	LAA	11	0	C	C	C	C	C
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
6A»	RHYTHM 1.88L	0.294	LAA	11	0	C	C	C	C	C
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
7A»	RHYTHM 1.88L	0.588	LAA	11	0	C	C	C	C	C
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
8A»	RHYTHM 1.88L	0.147	LAA	11	0	C	C	C	C	C
B»	GLYFOS EXTRA 3	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
9A»	RHYTHM 1.88L	0.294	LAA	11	0	C	C	C	C	C
B»	GLYFOS EXTRA 3	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
10A»	DAWN 2L	0.375	LAA	11	0	C	C	C	C	C
B»	ACTIVATOR 90	0.25	PMV	11						
C»	SELECT MAX 0.9	0.078	LAA	12						
11A	FLEXSTAR 1.88	0.147	LAA	11	0	C	C	C	C	C
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
12A	FLEXSTAR 1.88	0.294	LAA	11	0	C	C	C	C	C
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
13A	CHECK	0.00	NA	0	0	0	0	0	0	0

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	AMATA	ABUTH	XANST	PHBPU
NUM	COMPONENT	RATE	UNIT TM	CON % 06/21/09	CON % 06/21/09	CON % 06/21/09	CON % 06/21/09	CON % 06/21/09	CON % 06/21/09
14A»	VIDA 0.21 EC	0.0008	LAA 11	0	C	C	C	C	C
B»	RNDUP POWERMAX	0.77	LAA 11						
C»	ACTIVATOR 90	0.125	PMV 11						
D»	LIQUID AMS	2.50	PMV 11						
15A»	RNDUP POWERMAX	0.77	LAA 11	0	C	C	C	C	C
B»	ACTIVATOR 90	0.125	PMV 11						
C»	LIQUID AMS	2.50	PMV 11						
16A»	DURANGO 4AE	0.75	LAA 11	0	C	C	C	C	C
B	FIRSTRATE 84WG	0.016	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
		LSD (0.05)		0.00	6.37	2.20	6.68	7.09	6.00
		STANDARD DEVIATION		0.00	3.12	1.08	3.27	3.47	2.91

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100
CREATED: 04/29/2009 **REVISED:** 11/10/2009 **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
PLOT AREA: 225.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	AMATA	ABUTH	XANST	PHBPU		
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %	
					07/01/09	07/01/09	07/01/09	07/01/09	07/01/09	
1A»	VALOR XLT 40WG	0.075	LAA	0	0	47	86	40	23	33
B	VALOR 51WG	0.056	LAA	9						
C	CLASSIC 25WG	0.019	LAA	9						
D	COBRA 2EC	0.125	LAA	13						
E»	SELECTMAX 1L	0.063	LAA	13						
F»	ACTIVATOR 90	0.25	PMV	13						
G»	LIQUID AMS	2.50	PMV	13						
2A»	VALOR XLT 40WG	0.10	LAA	0	0	52	99	53	43	58
B	VALOR 51WG	0.075	LAA	9						
C	CLASSIC 25WG	0.026	LAA	9						
D	COBRA 2EC	0.125	LAA	13						
E»	SELECTMAX 1L	0.063	LAA	13						
F»	ACTIVATOR 90	0.25	PMV	13						
G»	LIQUID AMS	2.50	PMV	13						
3A»	VALOR XLT 40WG	0.126	LAA	0	0	68	99	80	55	78
B	VALOR 51WG	0.094	LAA	9						
C	CLASSIC 25WG	0.032	LAA	9						
D	COBRA 2EC	0.125	LAA	13						
E»	SELECTMAX 1L	0.063	LAA	13						
F»	ACTIVATOR 90	0.25	PMV	13						
G»	LIQUID AMS	2.50	PMV	13						
4A»	RNDUP POWERMAX	0.77	LAA	11	0	99	99	99	99	94
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP POWERMAX	0.77	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RHYTHM 1.88L	0.147	LAA	11	7	83	99	99	99	82
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
6A»	RHYTHM 1.88L	0.294	LAA	11	11	88	99	99	99	92
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
7A»	RHYTHM 1.88L	0.588	LAA	11	15	92	99	99	99	96
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
8A»	RHYTHM 1.88L	0.147	LAA	11	6	99	99	99	99	98
B»	GLYFOS EXTRA 3	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
9A»	RHYTHM 1.88L	0.294	LAA	11	7	99	99	99	99	98
B»	GLYFOS EXTRA 3	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
10A»	DAWN 2L	0.375	LAA	11	12	89	99	99	99	93
B»	ACTIVATOR 90	0.25	PMV	11						
C»	SELECT MAX 0.9	0.078	LAA	12						
11A	FLEXSTAR 1.88	0.147	LAA	11	6	58	89	97	95	78
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
12A	FLEXSTAR 1.88	0.294	LAA	11	10	93	99	99	99	93
B»	MSO	1.00	PMV	11						
C»	LIQUID AMS	2.50	PMV	11						
D»	SELECT MAX 0.9	0.078	LAA	12						
13A	CHECK	0.00	NA	0	0	0	0	0	0	0

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	AMATA	ABUTH	XANST	PHBPU
NUM	COMPONENT	RATE	CON %	CON %	CON %	CON %	CON %	CON %
		UNIT	TM	07/01/09	07/01/09	07/01/09	07/01/09	07/01/09
14A»	VIDA 0.21 EC	0.0008	LAA 11	10	99	99	99	98
	B»RNDUP POWERMAX	0.77	LAA 11					
	C»ACTIVATOR 90	0.125	PMV 11					
	D»LIQUID AMS	2.50	PMV 11					
15A»	RNDUP POWERMAX	0.77	LAA 11	0	99	99	99	95
	B»ACTIVATOR 90	0.125	PMV 11					
	C»LIQUID AMS	2.50	PMV 11					
16A»	DURANGO 4AE	0.75	LAA 11	0	99	99	99	97
	B FIRSTRATE 84WG	0.016	LAA 11					
	C»LIQUID AMS	2.50	PMV 11					
	LSD (0.05)			3.05	7.11	2.28	5.08	6.15
	STANDARD DEVIATION			1.50	3.48	1.12	2.49	3.00

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100
CREATED: 04/29/2009 **REVISED:** 11/10/2009 **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
PLOT AREA: 225.00 SFT

REPS: 03

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	AMATA	ABUTH	XANST	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					07/20/09	07/20/09	07/20/09	07/20/09
1A»	VALOR XLT 40WG	0.075	LAA	0	5	93	94	97
	B VALOR 51WG	0.056	LAA	9				89
	C CLASSIC 25WG	0.019	LAA	9				77
	D COBRA 2EC	0.125	LAA	13				
	E»SELECTMAX 1L	0.063	LAA	13				
	F»ACTIVATOR 90	0.25	PMV	13				
	G»LIQUID AMS	2.50	PMV	13				
2A»	VALOR XLT 40WG	0.10	LAA	0	6	96	97	98
	B VALOR 51WG	0.075	LAA	9				93
	C CLASSIC 25WG	0.026	LAA	9				81
	D COBRA 2EC	0.125	LAA	13				
	E»SELECTMAX 1L	0.063	LAA	13				
	F»ACTIVATOR 90	0.25	PMV	13				
	G»LIQUID AMS	2.50	PMV	13				
3A»	VALOR XLT 40WG	0.126	LAA	0	6	97	99	99
	B VALOR 51WG	0.094	LAA	9				99
	C CLASSIC 25WG	0.032	LAA	9				92
	D COBRA 2EC	0.125	LAA	13				
	E»SELECTMAX 1L	0.063	LAA	13				
	F»ACTIVATOR 90	0.25	PMV	13				
	G»LIQUID AMS	2.50	PMV	13				
4A»	RNDUP POWERMAX	0.77	LAA	11	0	98	99	99
	B»LIQUID AMS	2.50	PMV	11				98
	C»RNDUP POWERMAX	0.77	LAA	13				
	D»LIQUID AMS	2.50	PMV	13				
5A»	RHYTHM 1.88L	0.147	LAA	11	0	96	97	89
	B»MSO	1.00	PMV	11				96
	C»LIQUID AMS	2.50	PMV	11				86
	D»SELECT MAX 0.9	0.078	LAA	12				
6A»	RHYTHM 1.88L	0.294	LAA	11	0	95	98	97
	B»MSO	1.00	PMV	11				95
	C»LIQUID AMS	2.50	PMV	11				96
	D»SELECT MAX 0.9	0.078	LAA	12				
7A»	RHYTHM 1.88L	0.588	LAA	11	5	94	97	98
	B»MSO	1.00	PMV	11				97
	C»LIQUID AMS	2.50	PMV	11				97
	D»SELECT MAX 0.9	0.078	LAA	12				
8A»	RHYTHM 1.88L	0.147	LAA	11	0	98	98	99
	B»GLYFOS EXTRA 3	0.75	LAA	11				98
	C»LIQUID AMS	2.50	PMV	11				98
9A»	RHYTHM 1.88L	0.294	LAA	11	0	99	98	99
	B»GLYFOS EXTRA 3	0.75	LAA	11				97
	C»LIQUID AMS	2.50	PMV	11				97
10A»	DAWN 2L	0.375	LAA	11	0	96	97	98
	B»ACTIVATOR 90	0.25	PMV	11				89
	C»SELECT MAX 0.9	0.078	LAA	12				91
11A	FLEXSTAR 1.88	0.147	LAA	11	0	94	97	89
	B»MSO	1.00	PMV	11				95
	C»LIQUID AMS	2.50	PMV	11				83
	D»SELECT MAX 0.9	0.078	LAA	12				
12A	FLEXSTAR 1.88	0.294	LAA	11	0	96	98	99
	B»MSO	1.00	PMV	11				92
	C»LIQUID AMS	2.50	PMV	11				96
	D»SELECT MAX 0.9	0.078	LAA	12				
13A	CHECK	0.00	NA	0	0	0	0	0

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	AMATA	ABUTH	XANST	PHBPU
NUM	COMPONENT	RATE	CON %	CON %	CON %	CON %	CON %	CON %
		UNIT	07/20/09	07/20/09	07/20/09	07/20/09	07/20/09	07/20/09
14A»	VIDA 0.21 EC	0.0008	LAA 11	4	95	86	99	95
	B»RNDUP POWERMAX	0.77	LAA 11					94
	C»ACTIVATOR 90	0.125	PMV 11					
	D»LIQUID AMS	2.50	PMV 11					
15A»	RNDUP POWERMAX	0.77	LAA 11	0	99	97	98	96
	B»ACTIVATOR 90	0.125	PMV 11					91
	C»LIQUID AMS	2.50	PMV 11					
16A»	DURANGO 4AE	0.75	LAA 11	0	99	97	99	99
	B FIRSTRATE 84WG	0.016	LAA 11					98
	C»LIQUID AMS	2.50	PMV 11					
LSD (0.05)			1.58	3.09	2.94	4.35	3.54	5.26
STANDARD DEVIATION			0.772	1.51	1.44	2.13	1.73	2.58

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100
CREATED: 04/29/2009 **REVISED:** 11/10/2009 **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
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		YIELD BU/A 11/08/09
		RATE	UNIT TM	
1A»	VALOR XLT 40WG	0.075	LAA 0	53.7
B	VALOR 51WG	0.056	LAA 9	
C	CLASSIC 25WG	0.019	LAA 9	
D	COBRA 2EC	0.125	LAA 13	
E»	SELECTMAX 1L	0.063	LAA 13	
F»	ACTIVATOR 90	0.25	PMV 13	
G»	LIQUID AMS	2.50	PMV 13	
2A»	VALOR XLT 40WG	0.10	LAA 0	57.8
B	VALOR 51WG	0.075	LAA 9	
C	CLASSIC 25WG	0.026	LAA 9	
D	COBRA 2EC	0.125	LAA 13	
E»	SELECTMAX 1L	0.063	LAA 13	
F»	ACTIVATOR 90	0.25	PMV 13	
G»	LIQUID AMS	2.50	PMV 13	
3A»	VALOR XLT 40WG	0.126	LAA 0	60.2
B	VALOR 51WG	0.094	LAA 9	
C	CLASSIC 25WG	0.032	LAA 9	
D	COBRA 2EC	0.125	LAA 13	
E»	SELECTMAX 1L	0.063	LAA 13	
F»	ACTIVATOR 90	0.25	PMV 13	
G»	LIQUID AMS	2.50	PMV 13	
4A»	RNDUP POWERMAX	0.77	LAA 11	69.6
B»	LIQUID AMS	2.50	PMV 11	
C»	RNDUP POWERMAX	0.77	LAA 13	
D»	LIQUID AMS	2.50	PMV 13	
5A»	RHYTHM 1.88L	0.147	LAA 11	60.0
B»	MSO	1.00	PMV 11	
C»	LIQUID AMS	2.50	PMV 11	
D»	SELECT MAX 0.9	0.078	LAA 12	
6A»	RHYTHM 1.88L	0.294	LAA 11	62.6
B»	MSO	1.00	PMV 11	
C»	LIQUID AMS	2.50	PMV 11	
D»	SELECT MAX 0.9	0.078	LAA 12	
7A»	RHYTHM 1.88L	0.588	LAA 11	60.4
B»	MSO	1.00	PMV 11	
C»	LIQUID AMS	2.50	PMV 11	
D»	SELECT MAX 0.9	0.078	LAA 12	
8A»	RHYTHM 1.88L	0.147	LAA 11	69.5
B»	GLYFOS EXTRA 3	0.75	LAA 11	
C»	LIQUID AMS	2.50	PMV 11	
9A»	RHYTHM 1.88L	0.294	LAA 11	64.9
B»	GLYFOS EXTRA 3	0.75	LAA 11	
C»	LIQUID AMS	2.50	PMV 11	
10A»	DAWN 2L	0.375	LAA 11	60.1
B»	ACTIVATOR 90	0.25	PMV 11	
C»	SELECT MAX 0.9	0.078	LAA 12	
11A	FLEXSTAR 1.88	0.147	LAA 11	21.2
B»	MSO	1.00	PMV 11	
C»	LIQUID AMS	2.50	PMV 11	
D»	SELECT MAX 0.9	0.078	LAA 12	
12A	FLEXSTAR 1.88	0.294	LAA 11	60.9
B»	MSO	1.00	PMV 11	
C»	LIQUID AMS	2.50	PMV 11	
D»	SELECT MAX 0.9	0.078	LAA 12	
13A	CHECK	0.00	NA 0	24.7

TITLE: Soybean PPO Herbicide Combinations for Weed Control in RR-Soybean. AS-100

TRT TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	YIELD	
				BU/A	11/08/09
14A»VIDA 0.21 EC	0.0008	LAA	11	66.2	
B»RNDUP POWERMAX	0.77	LAA	11		
C»ACTIVATOR 90	0.125	PMV	11		
D»LIQUID AMS	2.50	PMV	11		
15A»RNDUP POWERMAX	0.77	LAA	11	68.8	
B»ACTIVATOR 90	0.125	PMV	11		
C»LIQUID AMS	2.50	PMV	11		
16A»DURANGO 4AE	0.75	LAA	11	68.9	
B FIRSTRATE 84WG	0.016	LAA	11		
C»LIQUID AMS	2.50	PMV	11		
LSD (0.05)				6.85	
STANDARD DEVIATION				3.36	

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 06/01/2009(1)
 11 = ----- / EPOST 06/22/2009(2)
 12 = ----- / POST 06/26/2009(3)
 13 = ----- / LPOST 07/02/2009(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	CON %	06/21/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/21/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	CON %	06/21/2009	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/21/2009	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	XANST	CON %	06/21/2009	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	PHBPU	CON %	06/21/2009	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	GLXMA	CON %	07/01/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SETFA	CON %	07/01/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMATA	CON %	07/01/2009	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ABUTH	CON %	07/01/2009	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	XANST	CON %	07/01/2009	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	PHBPU	CON %	07/01/2009	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	GLXMA	CON %	07/20/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	CON %	07/20/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMATA	CON %	07/20/2009	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ABUTH	CON %	07/20/2009	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	XANST	CON %	07/20/2009	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	PHBPU	CON %	07/20/2009	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	YIELD	BU/A	11/08/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = A 3402RR