

V-10206 plus Valor XLT in Soybean.

Trial ID: 08-50E-MN60 Location: Belleville Res. Center

Investigator: Bryan Young, Professor, Southern Illinois University, bgyoung@siu.edu
 City State Zip Country: Belleville IL 62221 USA
 Trial Status: FINAL Initiation Date: 06-17-08

Objectives: Confirm the ratio and efficacy of V-10206 combined with Valor XLT for broadspectrum weed control in soybean.

Crop 1: GLXMA Soybean Variety: AG 4404 RR/STS
 Planting Method: SEEDED Planting Date: 06-17-08
 Rate, Unit: 75 LB/A Depth, Unit: 1.0 IN
 Row Spacing, Unit: 30 IN

Pest 1 Type: W Code: SETFA Setaria faberi Herrm. foxtail, giant
 Pest 2 Type: W Code: CYPES Cyperus esculentus L. nutsedge, yellow
 Pest 3 Type: W Code: AMBTR Ambrosia trifida L. ragweed, giant
 Pest 4 Type: W Code: AMATA Amaranthus rudis Sauer waterhemp, common
 Pest 5 Type: W Code: IPOSS Ipomoea sp. morningglory, species

Plot Width, Unit: 10 FT Site Type: FIELD
 Plot Length, Unit: 27 FT Tillage Type: REDUCED-TILL
 Replications: 3 Study Design: Randomized Complete Block

Prior Crops, Year
 1. ZEAMD 2007

Field Prep./Maintenance: N 0 LB/A, P205 0 LB/A, K20 100 LB/A

% OM: 2.2 Texture: SILT LOAM
 pH: 6.7 Soil Name: PIERRON
 CEC: 12 Fert. Level: P1: 101 LB/A, K: 388 LB/A

Application Description

	A	B
Application Date:	06-17-08	07-29-08
Time of Day:	17:00	12:30
Application Method:	Spray	Spray
Application Timing:	PRE	42DA"A"
Application Placement:	BROSOI	BROFOL
Applied By:	DKT	TGM
Air Temperature, Unit:	78 F	88 F
% Relative Humidity:	40	92
Wind Velocity, Unit:	6 MPH	2 MPH
Dew Presence (Y/N):	N	N
Soil Temperature, Unit:	81 F	88 F
Soil Moisture:	NORMAL	ABONOR
% Cloud Cover:	0	20
	06-17-08	07-29-08
Crop stage at application:	NA	R2
Height Min, Max (inch):		28 34

Pest Stage At Each Application

	A	B
Application Date:	06-17-08	07-29-08
Weed Code:	SETFA	SETFA
Stage Majority (leaves):	NA	NA
Weed Code:	CYPES	CYPES
Stage Majority (leaves):	NA	16
Stage Min, Max:		8 18
Height Majority:		32 IN
Height Min, Max:		28 33
Density, Unit:		8 FT2
Weed Code:	AMBTR	AMBTR
Stage Majority (leaves):	NA	12
Stage Min, Max:		8 16
Height Majority:		36 IN
Height Min, Max:		28 40
Density, Unit:		3 FT2
Weed Code:	AMATA	AMATA
Stage Majority (leaves):	NA	NA
Weed Code:	IPOSS	IPOSS
Stage Majority (leaves):	NA	NA

Application Equipment

Appl. Equipment: CO2 sprayer CO2 sprayer
 Operating Pressure: 30 PSI 30 PSI
 Nozzle Type: Flat fan Flat fan
 Nozzle Size: XR 8002 XR 8002
 Boom Length, Unit: 7.5 FT 7.5 FT
 Spray Volume, Unit: 15 GPA 15 GPA

V-10206 plus Valor XLT in Soybean.

Trial ID: 08-50E-MN60 Location: Belleville Res. Center

Pest Code	GLXMA	GLXMA	GLXMA	SETFA	SETFA	SETFA
Crop Code	07-01-08	07-15-08	07-29-08	07-15-08	07-29-08	08-12-08
Rating Date	Injury	Injury	Injury	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit						
Rating Timing						
Trt-Eval Interval	14 DA-A	28 DA-A	42 DA-A	28 DA-A	42 DA-A	56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code						
1	NONTREATED									0 c	0 d	0 a	0 d	0 d	0 c
2	VALOR XLT	40.3	WG			3	oz/a	PRE	A	1 c	4 abc	0 a	78 ab	78 ab	97 ab
2	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
2	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
2	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
3	VALOR XLT	40.3	WG			3	oz/a	PRE	A	0 c	3 a-d	0 a	87 a	85 ab	99 a
3	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
3	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
3	V-10206	85	WG	0.0266	lb ai/a	0.5	oz/a	PRE	A						
3	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
4	VALOR XLT	40.3	WG			3	oz/a	PRE	A	0 c	3 a-d	0 a	95 a	94 a	99 a
4	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
4	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
4	V-10206	85	WG	0.053	lb ai/a	1.0	oz/a	PRE	A						
4	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
5	VALOR XLT	40.3	WG			3.5	oz/a	PRE	A	3 ab	4 ab	0 a	87 a	82 ab	98 ab
5	VALOR SX	51	WG	0.0653	lb ai/a			PRE	A						
5	CLASSIC	25	WG	0.0227	lb ai/a			PRE	A						
5	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
6	VALOR XLT	40.3	WG			3.5	oz/a	PRE	A	2 bc	4 ab	0 a	90 a	88 ab	98 ab
6	VALOR SX	51	WG	0.0653	lb ai/a			PRE	A						
6	CLASSIC	25	WG	0.0227	lb ai/a			PRE	A						
6	V-10206	85	WG	0.064	lb ai/a	1.2	oz/a	PRE	A						
6	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
7	VALOR XLT	40.3	WG			4	oz/a	PRE	A	4 a	6 a	0 a	90 a	82 ab	98 ab
7	VALOR SX	51	WG	0.075	lb ai/a			PRE	A						
7	CLASSIC	25	WG	0.0258	lb ai/a			PRE	A						
7	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
8	VALOR XLT	40.3	WG			4	oz/a	PRE	A	3 ab	5 a	0 a	90 a	85 ab	98 ab
8	VALOR SX	51	WG	0.075	lb ai/a			PRE	A						
8	CLASSIC	25	WG	0.0258	lb ai/a			PRE	A						
8	V-10206	85	WG	0.0744	lb ai/a	1.4	oz/a	PRE	A						
8	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
9	AUTHORITY FIRST	70	WG	0.14	lb ai/a	3.2	oz/a	PRE	A	0 c	0 d	0 a	37 c	37 c	98 ab
9	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
10	ENVIVE	41.3	WG			2.5	oz/a	PRE	A	0 c	1 cd	0 a	60 b	67 b	96 b
10	CLASSIC	25	WG	0.01428	lb ai/a			PRE	A						
10	HARMONY SG	50	SG	0.00459	lb ai/a			PRE	A						
10	VALOR SX	51	WG	0.04536	lb ai/a			PRE	A						
10	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
10	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
11	GANGSTER (CO-PACK)					2.4	oz/a	PRE	A	0 c	2 bcd	0 a	82 a	72 ab	98 ab
11	GANGSTER FR	84	WG	0.021	lb ai/a			PRE	A						
11	GANGSTER V	51	WG	0.064	lb ai/a			PRE	A						
11	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
11	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
12	ENVIVE	41.3	WG			3	oz/a	PRE	A	0 c	1 cd	0 a	86 a	72 ab	99 a
12	CLASSIC	25	WG	0.01714	lb ai/a			PRE	A						
12	HARMONY SG	50	SG	0.00551	lb ai/a			PRE	A						
12	VALOR SX	51	WG	0.05443	lb ai/a			PRE	A						
12	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
12	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						

V-10206 plus Valor XLT in Soybean.

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Pest Code	GLXMA	GLXMA	GLXMA	SETFA	SETFA	SETFA
Crop Code	07-01-08	07-15-08	07-29-08	07-15-08	07-29-08	08-12-08
Rating Date	Injury	Injury	Injury	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit						
Rating Timing						
Trt-Eval Interval	14 DA-A	28 DA-A	42 DA-A	28 DA-A	42 DA-A	56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Form Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code
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LSD (P=.05)					1.9	3.2	0.0	19.7	22.3	2.2
Replicate F					0.809	2.334	0.000	0.191	0.275	0.112
Replicate Prob(F)					0.4581	0.1204	1.0000	0.8276	0.7622	0.8948
Treatment F					5.145	3.531	0.000	17.929	12.113	1382.572
Treatment Prob(F)					0.0005	0.0057	1.0000	0.0001	0.0001	0.0001

Means followed by same letter do not significantly differ (P=.05, LSD)

V-10206 plus Valor XLT in Soybean.

Trial ID: 08-50E-MN60 Location: Belleville Res. Center

Pest Code	CYPES	CYPES	CYPES	AMBTR	AMBTR	AMBTR
Crop Code	07-15-08	07-29-08	08-12-08	07-15-08	07-29-08	08-12-08
Rating Date	Control	Control	Control	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit	28 DA-A	42 DA-A	56 DA-A	28 DA-A	42 DA-A	56 DA-A
Rating Timing						
Trt-Eval Interval						

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code	0 d	0 c	0 b	0 h	0 e	0 c
1	NONTREATED									0 d	0 c	0 b	0 h	0 e	0 c
2	VALOR XLT	40.3	WG			3	oz/a	PRE	A	57 c	23 bc	58 a	65 g	15 d	89 b
2	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
2	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
2	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
3	VALOR XLT	40.3	WG			3	oz/a	PRE	A	63 bc	30 abc	67 a	78 de	28 c	93 ab
3	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
3	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
3	V-10206	85	WG	0.0266	lb ai/a	0.5	oz/a	PRE	A						
3	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
4	VALOR XLT	40.3	WG			3	oz/a	PRE	A	72 abc	23 bc	61 a	82 a-e	27 cd	93 ab
4	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
4	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
4	V-10206	85	WG	0.053	lb ai/a	1.0	oz/a	PRE	A						
4	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
5	VALOR XLT	40.3	WG			3.5	oz/a	PRE	A	77 abc	27 abc	62 a	80 b-e	25 cd	91 ab
5	VALOR SX	51	WG	0.0653	lb ai/a			PRE	A						
5	CLASSIC	25	WG	0.0227	lb ai/a			PRE	A						
5	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
6	VALOR XLT	40.3	WG			3.5	oz/a	PRE	A	72 abc	30 abc	62 a	83 a-d	35 abc	94 a
6	VALOR SX	51	WG	0.0653	lb ai/a			PRE	A						
6	CLASSIC	25	WG	0.0227	lb ai/a			PRE	A						
6	V-10206	85	WG	0.064	lb ai/a	1.2	oz/a	PRE	A						
6	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
7	VALOR XLT	40.3	WG			4	oz/a	PRE	A	82 ab	52 ab	82 a	88 a	43 ab	93 ab
7	VALOR SX	51	WG	0.075	lb ai/a			PRE	A						
7	CLASSIC	25	WG	0.0258	lb ai/a			PRE	A						
7	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
8	VALOR XLT	40.3	WG			4	oz/a	PRE	A	87 a	62 a	83 a	86 ab	43 ab	93 ab
8	VALOR SX	51	WG	0.075	lb ai/a			PRE	A						
8	CLASSIC	25	WG	0.0258	lb ai/a			PRE	A						
8	V-10206	85	WG	0.0744	lb ai/a	1.4	oz/a	PRE	A						
8	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
9	AUTHORITY FIRST	70	WG	0.14	lb ai/a	3.2	oz/a	PRE	A	82 ab	53 ab	82 a	78 cde	33 bc	92 ab
9	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
10	ENVIVE	41.3	WG			2.5	oz/a	PRE	A	80 ab	47 ab	78 a	70 fg	15 d	92 ab
10	CLASSIC	25	WG	0.01428	lb ai/a			PRE	A						
10	HARMONY SG	50	SG	0.00459	lb ai/a			PRE	A						
10	VALOR SX	51	WG	0.04536	lb ai/a			PRE	A						
10	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
10	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
11	GANGSTER (CO-PACK)					2.4	oz/a	PRE	A	73 abc	52 ab	73 a	85 abc	47 a	94 a
11	GANGSTER FR	84	WG	0.021	lb ai/a			PRE	A						
11	GANGSTER V	51	WG	0.064	lb ai/a			PRE	A						
11	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
11	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
12	ENVIVE	41.3	WG			3	oz/a	PRE	A	85 ab	40 ab	73 a	75 ef	15 d	89 ab
12	CLASSIC	25	WG	0.01714	lb ai/a			PRE	A						
12	HARMONY SG	50	SG	0.00551	lb ai/a			PRE	A						
12	VALOR SX	51	WG	0.05443	lb ai/a			PRE	A						
12	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
12	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						

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Trial ID: 08-50E-MN60 Location: Belleville Res. Center

Pest Code				CYPES	CYPES	CYPES	AMBTR	AMBTR	AMBTR
Crop Code									
Rating Date				07-15-08	07-29-08	08-12-08	07-15-08	07-29-08	08-12-08
Rating Data Type				Control	Control	Control	Control	Control	Control
Rating Unit				Percent	Percent	Percent	Percent	Percent	Percent
Rating Timing									
Trt-Eval Interval				28 DA-A	42 DA-A	56 DA-A	28 DA-A	42 DA-A	56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Form Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code
LSD (P=.05)									
Replicate F									
Replicate Prob(F)									
Treatment F									
Treatment Prob(F)									

Means followed by same letter do not significantly differ (P=.05, LSD)

V-10206 plus Valor XLT in Soybean.

Trial ID: 08-50E-MN60 Location: Belleville Res. Center

Pest Code	AMATA	AMATA	AMATA	IPOSS	IPOSS	IPOSS
Crop Code	07-15-08	07-29-08	08-12-08	07-15-08	07-29-08	08-12-08
Rating Date	Control	Control	Control	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit						
Rating Timing						
Trt-Eval Interval	28 DA-A	42 DA-A	56 DA-A	28 DA-A	42 DA-A	56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code						
1	NONTREATED									0 c	0 c	0 b	0 e	0 d	0 d
2	VALOR XLT	40.3	WG			3	oz/a	PRE	A	98 a	98 a	99 a	62 d	62 c	96 a
2	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
2	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
2	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
3	VALOR XLT	40.3	WG			3	oz/a	PRE	A	99 a	99 a	99 a	70 a-d	70 abc	94 ab
3	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
3	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
3	V-10206	85	WG	0.0266	lb ai/a	0.5	oz/a	PRE	A						
3	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
4	VALOR XLT	40.3	WG			3	oz/a	PRE	A	99 a	99 a	99 a	83 a	83 a	94 ab
4	VALOR SX	51	WG	0.056	lb ai/a			PRE	A						
4	CLASSIC	25	WG	0.0194	lb ai/a			PRE	A						
4	V-10206	85	WG	0.053	lb ai/a	1.0	oz/a	PRE	A						
4	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
5	VALOR XLT	40.3	WG			3.5	oz/a	PRE	A	99 a	99 a	99 a	78 ab	78 ab	96 a
5	VALOR SX	51	WG	0.0653	lb ai/a			PRE	A						
5	CLASSIC	25	WG	0.0227	lb ai/a			PRE	A						
5	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
6	VALOR XLT	40.3	WG			3.5	oz/a	PRE	A	99 a	98 a	99 a	73 a-d	73 abc	95 ab
6	VALOR SX	51	WG	0.0653	lb ai/a			PRE	A						
6	CLASSIC	25	WG	0.0227	lb ai/a			PRE	A						
6	V-10206	85	WG	0.064	lb ai/a	1.2	oz/a	PRE	A						
6	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
7	VALOR XLT	40.3	WG			4	oz/a	PRE	A	99 a	99 a	99 a	78 ab	78 ab	93 abc
7	VALOR SX	51	WG	0.075	lb ai/a			PRE	A						
7	CLASSIC	25	WG	0.0258	lb ai/a			PRE	A						
7	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
8	VALOR XLT	40.3	WG			4	oz/a	PRE	A	99 a	99 a	99 a	77 abc	77 ab	95 ab
8	VALOR SX	51	WG	0.075	lb ai/a			PRE	A						
8	CLASSIC	25	WG	0.0258	lb ai/a			PRE	A						
8	V-10206	85	WG	0.0744	lb ai/a	1.4	oz/a	PRE	A						
8	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
9	AUTHORITY FIRST	70	WG	0.14	lb ai/a	3.2	oz/a	PRE	A	80 b	80 b	99 a	63 cd	63 c	94 ab
9	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
10	ENVIVE	41.3	WG			2.5	oz/a	PRE	A	99 a	99 a	99 a	62 d	62 c	93 bc
10	CLASSIC	25	WG	0.01428	lb ai/a			PRE	A						
10	HARMONY SG	50	SG	0.00459	lb ai/a			PRE	A						
10	VALOR SX	51	WG	0.04536	lb ai/a			PRE	A						
10	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
10	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
11	GANGSTER (CO-PACK)					2.4	oz/a	PRE	A	99 a	99 a	99 a	80 ab	80 a	93 abc
11	GANGSTER FR	84	WG	0.021	lb ai/a			PRE	A						
11	GANGSTER V	51	WG	0.064	lb ai/a			PRE	A						
11	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
11	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						
12	ENVIVE	41.3	WG			3	oz/a	PRE	A	99 a	99 a	99 a	67 bcd	67 bc	90 c
12	CLASSIC	25	WG	0.01714	lb ai/a			PRE	A						
12	HARMONY SG	50	SG	0.00551	lb ai/a			PRE	A						
12	VALOR SX	51	WG	0.05443	lb ai/a			PRE	A						
12	ROUNDUP P-MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	42DA"A"	B						
12	N-PAK AMS	100	SL	5	% v/v	5	% v/v	42DA"A"	B						

V-10206 plus Valor XLT in Soybean.

Trial ID: 08-50E-MN60

Location: Belleville Res. Center

Pest Code	AMATA	AMATA	AMATA	IPOSS	IPOSS	IPOSS
Crop Code						
Rating Date	07-15-08	07-29-08	08-12-08	07-15-08	07-29-08	08-12-08
Rating Data Type	Control	Control	Control	Control	Control	Control
Rating Unit	Percent	Percent	Percent	Percent	Percent	Percent
Rating Timing						
Trt-Eval Interval	28 DA-A	42 DA-A	56 DA-A	28 DA-A	42 DA-A	56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Form Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code
LSD (P=.05)									
Replicate F									
Replicate Prob(F)									
Treatment F									
Treatment Prob(F)									

Means followed by same letter do not significantly differ (P=.05, LSD)

Trial Comments

1. Protocol: Valent (MD 64.02).
2. Ratings: CI at 14 + 28 DA"A"; WC at 28, 42 + 56 DA"A".
3. DA-A = Days after PRE application.
4. At the Belleville Research Center the above normal rainfall in spring 2008 (no more than four consecutive rain-free days between March 22 and June 15) delayed corn and soybean planting until mid-June.
Following the PRE application on June 17, rainfall was 0.29 inch 3 days later and 0.35 inch 10 days later.
5. IPOSS = Morningglory species including IPOHE and IPOLA.
6. Not harvested.