

Combinations of Ignite and Residual Herbicides in Liberty Link Soybean.

Trial ID: 10-10C-MW90

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: 06-07-10

Objectives: Evaluate the influence of residual herbicides combined with Ignite
 for weed control in soybean.

Crop 1: GLXMA Soybean Variety: Enos Description: LL
 Planting Method: SEEDED Planting Date: 06-07-10
 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: AMATA Amaranthus rudis Sauer waterhemp, common
 Pest 3 Type: W Code: ABUTH Abutilon theophrasti Medicus velvetleaf
 Pest 4 Type: W Code: IPOHE Ipomoea hederacea (L.) Jacq. morningglory, ivyleaf
 Pest 5 Type: W Code: CYPES Cyperus esculentus L. nutsedge, yellow

Plot Width, Unit: 10 FT Site Type: FIELD
 Plot Length, Unit: 30 FT Tillage Type: REDUCED-TILL
 Replications: 3 Study Design: Randomized Complete Block

Prior Crops, Year
 1. ZEAMD 2009

Field Prep./Maintenance: N 0 LB/A, P2O5 0 LB/A, K2O 100 LB/A

% OM: 1.8 Texture: SILT LOAM
 pH: 6.9 Soil Name: PIERRON
 CEC: 9 Fert. Level: P1: 100 LB/A, K: 322 LB/A

	Application Description			
	A	B	C	D
Application Date:	06-07-10	06-23-10	06-23-10	07-07-10
Time of Day:	17:00	5:45	5:45	8:00
Application Method:	Spray	Spray	Spray	Spray
Application Timing:	PRE	V1-V2	3-4"W-1	3-4"W-2
Application Placement:	BROSOI	BROFOL	BROFOL	BROFOL
Applied By:	NVH	NVH	NVH	NVH
Air Temperature, Unit:	80 F	82 F	82 F	76 F
% Relative Humidity:	90	92	92	92
Wind Velocity, Unit:	1 MPH	1 MPH	0 MPH	0 MPH
Wind Direction:	W	S		
Dew Presence (Y/N):	N	Y		
Soil Moisture:	NORMAL	NORMAL	NORMAL	NORMAL
% Cloud Cover:	90	0	0	90

	06-07-10	06-23-10	06-23-10	07-07-10
Crop stage at application:	NA	V1-V2	V1-V2	V5
Height Min, Max (inch):		6 8	6 8	12 14

	Pest Stage At Each Application			
	06-07-10	06-23-10	06-25-10	07-07-10
Application Date:	06-07-10	06-23-10	06-25-10	07-07-10
Weed Code:	SETFA	SETFA	SETFA	SETFA
Stage Majority (leaves):	NA	2	2	3
Stage Min, Max:		1 4	1 4	1 7
Height Majority:		4 IN	4 IN	4 IN
Height Min, Max:		1 7	1 7	1 8
Density, Unit:		1 FT2	1 FT2	0.01 FT2
Weed Code:	AMATA	AMATA	AMATA	AMATA
Stage Majority (leaves):	NA	3	3	15
Stage Min, Max:		1 6	1 6	3 30
Height Majority:		3 IN	3 IN	4 IN
Height Min, Max:		1 4	1 4	2 8
Density, Unit:		3 FT2	3 FT2	0.8 FT2
Weed Code:	ABUTH	ABUTH	ABUTH	ABUTH
Stage Majority (leaves):	NA	3	3	
Stage Min, Max:		1 5	1 5	1 4
Height Majority:		3.5 IN	3.5 IN	3.5 IN
Height Min, Max:		1 4	1 4	2 5
Density, Unit:		0.1 FT2	0.1 FT2	1 FT2
Weed Code:	IPOHE	IPOHE	IPOHE	IPOHE
Stage Majority (leaves):	NA	3	3	2
Stage Min, Max:		COTY 5	COTY 5	COTY 6
Height Majority:		3 IN	3 IN	3 IN
Height Min, Max:		1 5	1 5	1 6
Density, Unit:		0.6 FT2	0.6 FT2	0.01 FT2
Weed Code:	CYPES	CYPES	CYPES	CYPES
Stage Majority (leaves):	NA	6	6	8
Stage Min, Max:		1 8	1 8	2 8
Height Majority:		6 IN	6 IN	10 IN
Height Min, Max:		1 8	1 8	2 14
Density, Unit:		1 FT2	1 FT2	1 FT2

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Location: Belleville Res. Center

Application Equipment

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

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Trial ID: 10-10C-MW90

Location: Belleville Res. Center

Pest Code
Crop Code
Rating Date
Rating Data Type
Rating Unit
Rating Timing
Trt-Eval Interval

GLXMA 10-22-10 Yield bu/A	GLXMA 06-23-10 Injury Percent 16 DA-A 0 DA-C	GLXMA 06-28-10 Injury Percent 5 DA-B 5 DA-C	GLXMA 07-07-10 Injury Percent 14 DA-B 14 DA-C	GLXMA 07-28-10 Injury Percent 35 DA-B 35 DA-C
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Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code					
1	NONTREATED									-1 e	0 b	0 f	0 c	0 a
2	PREFIX	5.29	EC	1.32	lb ai/a	2	pt/a	PRE	A	49 a	4 a	0 f	0 c	0 a
2	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	3-4"W-1	C					
2	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	3-4"W-1	C					
3	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	42 bcd		3 ef	0 c	0 a
3	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
4	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	43 a-d		26 a	14 a	0 a
4	PREFIX	5.29	EC	1.32	lb ai/a	2	pt/a	V1-V2	B					
4	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
5	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	42 cd		6 e	5 b	0 a
5	DUAL II MAGNUM	7.64	EC	1.27	lb ai/a	1.33	pt/a	V1-V2	B					
5	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
6	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	49 a		3 ef	0 c	0 a
6	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
6	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	3-4"W-2	D					
6	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	3-4"W-2	D					
7	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	39 d		19 b	13 a	0 a
7	MON 63410	3	CS	1.13	lb ai/a	48	fl oz/a	V1-V2	B					
7	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
8	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	48 abc		15 c	6 b	0 a
8	KIH-485	85	WG	0.111	lb ai/a	2.09	oz/a	V1-V2	B					
8	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
9	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	41 cd		4 e	0 c	0 a
9	OUTLOOK	6	EC	0.75	lb ai/a	16	fl oz/a	V1-V2	B					
9	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
10	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	49 ab		12 d	4 b	0 a
10	FIRSTRATE	84	WG	0.0315	lb ai/a	0.6	oz/a	V1-V2	B					
10	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
11	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B	39 d		25 a	13 a	0 a
11	FLEXSTAR	1.88	EC	0.235	lb ai/a	16	fl oz/a	V1-V2	B					
11	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B					
LSD (P=.05)										7.1	2.9	3.1	3.1	0.0
Replicate F										1.050	1.000	1.527	2.088	0.000
Replicate Prob(F)										0.3685	0.5000	0.2415	0.1501	1.0000
Treatment F										34.590	42.250	83.176	30.000	0.000
Treatment Prob(F)										0.0001	0.0229	0.0001	0.0001	1.0000

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

Combinations of Ignite and Residual Herbicides in Liberty Link Soybean.

Trial ID: 10-10C-MW90

Location: Belleville Res. Center

Pest Code	SETFA	SETFA	SETFA	SETFA	AMATA	AMATA	AMATA	AMATA
Crop Code	06-23-10	07-07-10	07-14-10	07-28-10	06-23-10	07-07-10	07-14-10	07-28-10
Rating Date	Control	Control	Control	Control	Control	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit	16 DA-A	14 DA-B	21 DA-B	35 DA-B	16 DA-A	14 DA-B	21 DA-B	35 DA-B
Rating Timing	0 DA-C	14 DA-C	21 DA-C	35 DA-C	0 DA-C	14 DA-C	21 DA-C	35 DA-C
Trt-Eval Interval								
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Other Rate	Other Rate Unit	Growth Stage	Appl Code
1	NONTREATED							
							0 b	0 c
							0 c	0 e
							0 b	0 e
							0 f	0 e
2	PREFIX	5.29	EC	1.32 lb ai/a	2 pt/a	PRE	A	
2	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	3-4"W-1	C	99 a
2	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	3-4"W-1	C	99 a
3	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	97 b
3	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	95 b
4	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	92 bcd
4	PREFIX	5.29	EC	1.32 lb ai/a	2 pt/a	V1-V2	B	71 d
4	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	47 e
5	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	37 d
5	DUAL II MAGNUM	7.64	EC	1.27 lb ai/a	1.33 pt/a	V1-V2	B	
5	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	98 ab
6	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	96 ab
6	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	94 abc
6	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	3-4"W-2	D	78 cd
6	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	3-4"W-2	D	65 d
7	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	48 cd
7	MON 63410	3	CS	1.13 lb ai/a	48 fl oz/a	V1-V2	B	
7	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	98 ab
8	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	99 a
8	KIH-485	85	WG	0.111 lb ai/a	2.09 oz/a	V1-V2	B	98 a
8	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	86 bc
9	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	82 bc
9	OUTLOOK	6	EC	0.75 lb ai/a	16 fl oz/a	V1-V2	B	96 a
9	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	94 ab
10	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	98 a
10	FIRSTRATE	84	WG	0.0315 lb ai/a	0.6 oz/a	V1-V2	B	96 ab
10	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	85 bc
11	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a	V1-V2	B	77 cd
11	FLEXSTAR	1.88	EC	0.235 lb ai/a	16 fl oz/a	V1-V2	B	60 c
11	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v	V1-V2	B	88 abc
LSD (P=.05)								82 bc
Replicate F								57 c
Replicate Prob(F)								
Treatment F								
Treatment Prob(F)								

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

Combinations of Ignite and Residual Herbicides in Liberty Link Soybean.

Trial ID: 10-10C-MW90

Location: Belleville Res. Center

Pest Code	ABUTH	ABUTH	ABUTH	ABUTH	IPOHE	IPOHE	IPOHE	IPOHE
Crop Code	06-23-10	07-07-10	07-14-10	07-28-10	06-23-10	07-07-10	07-14-10	07-28-10
Rating Date	Control	Control	Control	Control	Control	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit	16 DA-A	14 DA-B	21 DA-B	35 DA-B	16 DA-A	14 DA-B	21 DA-B	35 DA-B
Rating Timing	0 DA-C	14 DA-C	21 DA-C	35 DA-C	0 DA-C	14 DA-C	21 DA-C	35 DA-C
Trt-Eval Interval								
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Other Rate	Other Rate Unit	Growth Stage	Appl Code
1	NONTREATED							
2	PREFIX	5.29	EC	1.32 lb ai/a	2 pt/a		PRE	A
2	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		3-4"W-1	C
2	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		3-4"W-1	C
3	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
3	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
4	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
4	PREFIX	5.29	EC	1.32 lb ai/a	2 pt/a		V1-V2	B
4	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
5	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
5	DUAL II MAGNUM	7.64	EC	1.27 lb ai/a	1.33 pt/a		V1-V2	B
5	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
6	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
6	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
6	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		3-4"W-2	D
6	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		3-4"W-2	D
7	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
7	MON 63410	3	CS	1.13 lb ai/a	48 fl oz/a		V1-V2	B
7	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
8	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
8	KIH-485	85	WG	0.111 lb ai/a	2.09 oz/a		V1-V2	B
8	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
9	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
9	OUTLOOK	6	EC	0.75 lb ai/a	16 fl oz/a		V1-V2	B
9	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
10	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
10	FIRSTRATE	84	WG	0.0315 lb ai/a	0.6 oz/a		V1-V2	B
10	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
11	IGNITE 280	2.34	EC	0.402 lb ai/a	22 fl oz/a		V1-V2	B
11	FLEXSTAR	1.88	EC	0.235 lb ai/a	16 fl oz/a		V1-V2	B
11	N-PAK AMS	100	SL	2.5 % v/v	2.5 % v/v		V1-V2	B
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)

Combinations of Ignite and Residual Herbicides in Liberty Link Soybean.

Trial ID: 10-10C-MW90

Location: Belleville Res. Center

Pest Code	CYPES	CYPES	CYPES	CYPES
Crop Code				
Rating Date	06-23-10	07-07-10	07-14-10	07-28-10
Rating Data Type	Control	Control	Control	Control
Rating Unit	Percent	Percent	Percent	Percent
Rating Timing	16 DA-A	14 DA-B	21 DA-B	35 DA-B
Trt-Eval Interval	0 DA-C	14 DA-C	21 DA-C	35 DA-C

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code				
1	NONTREATED									0 b	0 g	0 e	0 d
2	PREFIX	5.29	EC	1.32	lb ai/a	2	pt/a	PRE	A	53 a	90 ab	84 a	78 a
2	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	3-4"W-1	C				
2	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	3-4"W-1	C				
3	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		37 f	18 d	37 c
3	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
4	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		82 ab	77 ab	75 a
4	PREFIX	5.29	EC	1.32	lb ai/a	2	pt/a	V1-V2	B				
4	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
5	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		81 abc	77 ab	78 a
5	DUAL II MAGNUM	7.64	EC	1.27	lb ai/a	1.33	pt/a	V1-V2	B				
5	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
6	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		52 e	47 c	60 b
6	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
6	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	3-4"W-2	D				
6	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	3-4"W-2	D				
7	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		55 e	55 c	60 b
7	MON 63410	3	CS	1.13	lb ai/a	48	fl oz/a	V1-V2	B				
7	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
8	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		70 cd	57 c	60 b
8	KIH-485	85	WG	0.111	lb ai/a	2.09	oz/a	V1-V2	B				
8	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
9	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		80 bc	72 b	65 ab
9	OUTLOOK	6	EC	0.75	lb ai/a	16	fl oz/a	V1-V2	B				
9	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
10	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		93 a	87 a	70 ab
10	FIRSTRATE	84	WG	0.0315	lb ai/a	0.6	oz/a	V1-V2	B				
10	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
11	IGNITE 280	2.34	EC	0.402	lb ai/a	22	fl oz/a	V1-V2	B		60 de	47 c	32 c
11	FLEXSTAR	1.88	EC	0.235	lb ai/a	16	fl oz/a	V1-V2	B				
11	N-PAK AMS	100	SL	2.5	% v/v	2.5	% v/v	V1-V2	B				
LSD (P=.05)										28.7	12.1	11.5	14.3
Replicate F										1.000	4.148	6.662	5.086
Replicate Prob(F)										0.5000	0.0311	0.0061	0.0164
Treatment F										64.000	44.442	50.338	24.741
Treatment Prob(F)										0.0153	0.0001	0.0001	0.0001

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

Trial Comments

1. Protocol: Bayer (MRC).
2. Ratings: CI at 5 and 14 DA-B; WC at 14 DA-B and 0 and 35 DA-C.
3. Yield.
4. Estimate % ground cover for each weed species at application and at first evaluation.
5. Take pictures at 14 DA-C.
6. Percent ground cover for SETFA, AMATA, ABUTH, IPOHE, and CYPES, at the first evaluation (6-23-10) was 1, 35, 1, 4, and 1, respectively.
Percent ground cover for SETFA, AMATA, ABUTH, IPOHE, and CYPES, at the V1-V2 (B) application was 1, 35, 1, 4, and 1, respectively.
Percent ground cover for SETFA, AMATA, ABUTH, IPOHE, and CYPES, at the 3-4"W-1 (C) application was 1, 35, 1, 4, and 1, respectively.

Combinations of Ignite and Residual Herbicides in Liberty Link Soybean.

Trial ID: 10-10C-MW90

Location: Belleville Res. Center

Percent ground cover for SETFA, AMATA, ABUTH, IPOHE, and CYPES, at the 3-4"W-2 (D) application was 1, 40, 10, 1, and 10, respectively.

7. Ratings at 14 DA-B and 14 DA-C (7-7-10) were also 0 DA-D.
Ratings at 21 DA-B and 21 DA-C (7-14-10) were also 7 DA-D.
Ratings at 35 DA-B and 35 DA-C (7-28-10) were also 21 DA-D.
8. Harvested 10-22-10, (2) 30 inch rows by 27 ft.