

Weed Control in No-Till Liberty Link Soybean - Glyphosate-Resistant Marestalk.

Project Code: 07-YRC-Bayer Location: Murphysboro, IL
 Investigator: Bryan Young

Investigator: Bryan Young, Associate Professor, Southern Illinois University

City State Zip Country: Murphysboro IL 62966 USA
 Trial Status: Final Updated: 1-24-08

Objective:
 To evaluate weed control in no-till Liberty Link soybean.

- | Weed Code | Common Name | Scientific Name |
|-----------|-------------------------|------------------------|
| 1. | ERICA marestalk | Conyza canadensis |
| 2. | AMATA waterhemp, common | Amaranthus rudis Sauer |

Crop 1:	GLXMA soybean	Variety:	SG3578NLL
Planting Method:	Seeded	Planting Date:	5-18-07
Rate:	180000 S/A	Depth:	1.5 IN
Row Spacing:	30 IN		

Plot Width, Unit:	10 FT	Plot Length, Unit:	30 FT	Reps:	3
Tillage Type:	No-Till	Study Design:	Randomized complete block		
Previous Crop, Year:	ZEAMX, 2006				
Field Prep./Maintenance:	N 0 LB/A, P205 0 LB/A, K20 0 LB/A				

Soil Name:	Alvin	% OM:	1.6	pH:	5.2	CEC:	6.7
Texture:	Very fine sandy loam	Fert. Level:	P1: 56 LB/A, K: 143 LB/A				

APPLICATION DESCRIPTION

	A	B	C
Application Date:	5-10-07	6-12-07	
Time of Day:	14:30	19:30	Not applied
Application Method:	Spray	Spray	Not needed
Application Timing:	7DBP	1-3"W	3-4"W-IN
Applic. Placement:	BROFOL	BROFOL	BROFOL
Air Temp., Unit:	90 F	82 F	
% Relative Humidity:	45	44	
Wind Velocity, Unit:	5 MPH	0 MPH	
Dew Presence (Y/N):	N	N	
Soil Temp., Unit:	78 F	77 F	
Soil Moisture:	NORMAL	NORMAL	
% Cloud Cover:	30	0	

CROP STAGE AT EACH APPLICATION

	A	B	C
Crop 1 Code, Stage:	GLXMA NA	GLXMA V3	GLXMA NA
Height, Unit:	NA NA	5-10 IN	NA NA

WEED STAGE AT EACH APPLICATION

	A	B	C
Weed 1 Code:	ERICA	ERICA	
Stage(leaves):	4-30	4-18	
Height(inches):	0.5-10	0.5-6	
Density:	High	Medium	
Weed 2 Code:		AMATA	
Stage(leaves):		2-8	
Height(inches):		1-4	
Density:		Low	

APPLICATION EQUIPMENT

	A	B	C
Appl. Equipment:	CO2 Sprayer	CO2 Sprayer	CO2 Sprayer
Operating Pressure:	35 PSI	35 PSI	35 PSI
Nozzle Type:	Flat Fan	Flat Fan	Flat Fan
Nozzle Size:	XR 8002	XR 8002	XR 8002
Boom Length, Unit:	6.67 FT	6.67 FT	6.67 FT
Spray Volume, Unit:	15 GPA	15 GPA	15 GPA

NOTES:

Weed Control in No-Till Liberty Link Soybean - Glyphosate-Resistant Marestalk.

Project Code: 07-YRC-Bayer Location: Murphysboro, IL
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Weed Code						ERIC A	ERIC A	ERIC A			
Crop Code						GLXMA	GLXMA	GLXMA			
Rating Data Type						Injury	Injury	Injury			
Rating Unit						Percent	Percent	Percent			
Rating Date						6-12-07	6-17-07	6-26-07			
Trt-Eval Interval						0 DA-B	5 DA-B	14 DA-B			
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Prod Rate	Prod Unit	Grow Stg	Appl Code	Control Percent	Control Percent	Control Percent
1	NONTREATED								0 a	0 a	0 f
2	ROUNDUP ORIG MAX	4.5 SL		0.77 lb ae/a	22 fl oz/a		7EPP	A	0 a	0 a	99 ab
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	VALOR XLT				3 oz/a		7EPP	A			
	->VALOR SX	51 WG		0.056 lb ai/a			7EPP	A			
	->CLASSIC	25 WG		0.0194 lb ai/a			7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			
3	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		7EPP	A	0 a	0 a	98 abc
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	VALOR XLT				3 oz/a		7EPP	A			
	->VALOR SX	51 WG		0.056 lb ai/a			7EPP	A			
	->CLASSIC	25 WG		0.0194 lb ai/a			7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			
4	LIBERTY	1.67 EC		0.417 lb ai/a	32 fl oz/a		7EPP	A	0 a	0 a	99 a
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	VALOR XLT				3 oz/a		7EPP	A			
	->VALOR SX	51 WG		0.056 lb ai/a			7EPP	A			
	->CLASSIC	25 WG		0.0194 lb ai/a			7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	LIBERTY	1.67 EC		0.417 lb ai/a	32 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	LIBERTY	1.67 EC		0.417 lb ai/a	32 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			
5	ROUNDUP ORIG MAX	4.5 SL		0.77 lb ae/a	22 fl oz/a		7EPP	A	0 a	0 a	98 bcd
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	VALOR SX	51 WG		0.056 lb ai/a	1.75 oz/a		7EPP	A			
	SENCOR	75 WG		0.28 lb ai/a	6 oz/a		7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			
6	ROUNDUP ORIG MAX	4.5 SL		0.77 lb ae/a	22 fl oz/a		7EPP	A	0 a	0 a	99 a
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	CANOPY	75 WG		0.187 lb ai/a	4 oz/a		7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			
7	ROUNDUP ORIG MAX	4.5 SL		0.77 lb ae/a	22 fl oz/a		7EPP	A	0 a	0 a	99 a
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	AUTHORITY FIRST	70 WG		0.175 lb ai/a	4 oz/a		7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			
8	ROUNDUP ORIG MAX	4.5 SL		0.77 lb ae/a	22 fl oz/a		7EPP	A	0 a	0 a	98 bcd
	2,4-D LV4	3.8 EC		0.475 lb ai/a	1 pt/a		7EPP	A			
	BOUNDARY	7.8 EC		1.95 lb ai/a	2 pt/a		7EPP	A			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		7EPP	A			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		1-3"W	B			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		1-3"W	B			
	SP102000017385	2.3 SL		0.395 lb ai/a	22 fl oz/a		3-4"W-IN	C			
	N-PAK AMS	100 LIQ		2.5 % v/v	2.5 % v/v		3-4"W-IN	C			

Weed Control in No-Till Liberty Link Soybean - Glyphosate-Resistant Marestalk.

Project Code: 07-YRC-Bayer Location: Murphysboro, IL
 Investigator: Bryan Young

Weed Code	GLXMA	GLXMA	GLXMA	GLXMA	ERICA	ERICA	ERICA
Crop Code	Injury	Injury	Injury	Injury	Control	Control	Control
Rating Data Type	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Rating Unit	6-12-07	6-17-07	6-26-07	7-17-07	6-12-07	6-26-07	7-17-07
Rating Date	0 DA-B	5 DA-B	14 DA-B	35 DA-B	0 DA-B	14 DA-B	35 DA-B
Trt-Eval Interval							

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Prod Rate	Prod Unit	Grow Stg	Appl Code							
9	EXTREME	2.17	SL	0.81	lb ai/a	3	pt/a	7EPP	A	0 a	0 a	0 a	0 a	77 b	97 c	96 e
9	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A							
9	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A							
9	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B							
9	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B							
9	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C							
9	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C							
10	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	7EPP	A	0 a	0 a	0 a	0 a	70 b	97 c	97 de
10	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A							
10	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A							
10	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B							
10	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B							
10	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C							
10	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C							
11	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	7EPP	A	0 a	0 a	0 a	0 a	70 b	97 bc	97 cde
11	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A							
11	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A							
11	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	1-3"W	B							
11	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B							
11	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	3-4"W-IN	C							
11	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C							
LSD (P=.05)										0.0	0.0	0.0	0.0	6.8	1.5	1.0
Replicate F										0.000	0.000	0.000	0.000	6.921	1.042	0.732
Replicate Prob(F)										1.0000	1.0000	1.0000	1.0000	0.0052	0.3710	0.4935
Treatment F										0.000	0.000	0.000	0.000	149.495	3340.186	7033.757
Treatment Prob(F)										1.0000	1.0000	1.0000	1.0000	0.0001	0.0001	0.0001

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

Weed Control in No-Till Liberty Link Soybean - Glyphosate-Resistant Marestalk.

Project Code: 07-YRC-Bayer Location: Murphysboro, IL
 Investigator: Bryan Young

Weed Code	AMATA	AMATA	AMATA
Crop Code			
Rating Data Type	Control	Control	Control
Rating Unit	Percent	Percent	Percent
Rating Date	6-12-07	6-26-07	7-17-07
Trt-Eval Interval	0 DA-B	14 DA-B	35 DA-B

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Prod Rate	Prod Unit	Grow Stg	Appl Code			
1	NONTREATED									0 b	0 d	0 c
2	ROUNDUP ORIG MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	7EPP	A	99 a	99 a	99 a
2	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
2	VALOR XLT					3	oz/a	7EPP	A			
2	->VALOR SX	51	WG	0.056	lb ai/a			7EPP	A			
2	->CLASSIC	25	WG	0.0194	lb ai/a			7EPP	A			
2	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
2	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
2	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
2	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
2	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
3	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	7EPP	A	99 a	99 a	99 a
3	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
3	VALOR XLT					3	oz/a	7EPP	A			
3	->VALOR SX	51	WG	0.056	lb ai/a			7EPP	A			
3	->CLASSIC	25	WG	0.0194	lb ai/a			7EPP	A			
3	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
3	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
3	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
3	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
3	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
4	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	7EPP	A	83 a	99 a	99 a
4	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
4	VALOR XLT					3	oz/a	7EPP	A			
4	->VALOR SX	51	WG	0.056	lb ai/a			7EPP	A			
4	->CLASSIC	25	WG	0.0194	lb ai/a			7EPP	A			
4	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
4	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	1-3"W	B			
4	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
4	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	3-4"W-IN	C			
4	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
5	ROUNDUP ORIG MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	7EPP	A	83 a	99 a	99 a
5	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
5	VALOR SX	51	WG	0.056	lb ai/a	1.75	oz/a	7EPP	A			
5	SENCOR	75	WG	0.28	lb ai/a	6	oz/a	7EPP	A			
5	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
5	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
5	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
5	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
5	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
6	ROUNDUP ORIG MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	7EPP	A	66 a	89 ab	92 a
6	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
6	CANOPY	75	WG	0.187	lb ai/a	4	oz/a	7EPP	A			
6	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
6	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
6	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
6	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
6	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
7	ROUNDUP ORIG MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	7EPP	A	99 a	99 a	99 a
7	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
7	AUTHORITY FIRST	70	WG	0.175	lb ai/a	4	oz/a	7EPP	A			
7	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
7	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
7	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
7	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
7	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
8	ROUNDUP ORIG MAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	7EPP	A	83 a	96 ab	94 a
8	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
8	BOUNDARY	7.8	EC	1.95	lb ai/a	2	pt/a	7EPP	A			
8	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
8	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
8	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
8	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
8	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			

Weed Control in No-Till Liberty Link Soybean - Glyphosate-Resistant Marestail.

Project Code: 07-YRC-Bayer Location: Murphysboro, IL
 Investigator: Bryan Young

Weed Code	AMATA	AMATA	AMATA
Crop Code			
Rating Data Type	Control	Control	Control
Rating Unit	Percent	Percent	Percent
Rating Date	6-12-07	6-26-07	7-17-07
Trt-Eval Interval	0 DA-B	14 DA-B	35 DA-B

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Prod Rate	Prod Unit	Grow Stg	Appl Code			
9	EXTREME	2.17	SL	0.81	lb ai/a	3	pt/a	7EPP	A	99 a	99 a	99 a
9	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
9	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
9	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
9	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
9	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
9	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
10	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	7EPP	A	0 b	56 c	60 b
10	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
10	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
10	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	1-3"W	B			
10	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
10	SP102000017385	2.3	SL	0.395	lb ai/a	22	fl oz/a	3-4"W-IN	C			
10	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
11	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	7EPP	A	0 b	70 bc	76 ab
11	2,4-D LV4	3.8	EC	0.475	lb ai/a	1	pt/a	7EPP	A			
11	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	7EPP	A			
11	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	1-3"W	B			
11	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	1-3"W	B			
11	LIBERTY	1.67	EC	0.417	lb ai/a	32	fl oz/a	3-4"W-IN	C			
11	N-PAK AMS	100	LIQ	2.5	% v/v	2.5	% v/v	3-4"W-IN	C			
LSD (P=.05)										39.5	27.0	24.0
Replicate F										0.553	0.204	0.326
Replicate Prob(F)										0.5838	0.8173	0.7255
Treatment F										10.185	11.367	13.925
Treatment Prob(F)										0.0001	0.0001	0.0001

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

Trial Comments

1. Protocol: Bayer.
2. DA-B = Days after 1-3"W application. Application "C" not applied, not needed.
3. Not harvested.