

Ohio State University Horticulture and Crop Science

Evaluate residual control of Zidua

Title No. 2:

Trial ID: 11NTSYLD
Location: Western Branch F-10W
Project ID: 11NTSYLD

Protocol ID: 11NTSYLD
Study Director: Bryan Reeb
Investigator: Dr. Mark M. Loux
Sponsor Contact: Caren Judge, BASF

General Trial Information

Study Director: Bryan Reeb **Title:** Research Technician
Investigator: Dr. Mark M. Loux **Title:** Professor

Trial Location

City: South Charleston **Latitude of LL Corner °:** 39.85877 N
State/Prov.: Ohio **Longitude of LL Corner °:** -83.67261 W
Postal Code: 45368
Country: USA

Crop Description

Crop 1: GLXMA Glycine max Soybean
Variety: AG 3631 **Description:** Round Up Ready
BBCH Scale: BSOY **Planting Date:** 5/22/11
Planting Method: SEEDED seeded **Rate, Unit:** 197000 S/A
Depth, Unit: 1 IN
Row Spacing, Unit: 15 IN
Seed Bed: MEDIUM medium
Soil Moisture: DAMP damp

Pest Description

- Pest 1 Type:** W **Code:** LAMPU Lamium purpureum
Common Name: Purple deadnettel
- Pest 2 Type:** W **Code:** ERYRE Erysimum repandum
Common Name: Bushy wallflower
- Pest 3 Type:** W **Code:** CAPBP Capsella bursa-pastoris
Common Name: Shepherd's purse
- Pest 4 Type:** W **Code:** TAROF Taraxacum officinale
Common Name: Common dandelion
- Pest 5 Type:** W **Code:** SETFA Setaria faberi
Common Name: Giant foxtail
- Pest 6 Type:** W **Code:** AMBTR Ambrosia trifida
Common Name: Giant ragweed
- Pest 7 Type:** W **Code:** AMBEL Ambrosia artemisiifolia
Common Name: Common ragweed
- Pest 8 Type:** W **Code:** ERICA Conyza canadensis
Common Name: Canada horseweed
- Pest 9 Type:** W **Code:** SOLPT Solanum ptycanthum
Common Name: Eastern black nightshade
- Pest10 Type:** W **Code:** ABUTH Abutilon theophrasti
Common Name: Velvetleaf

Site and Design

Plot Width, Unit: 10 FT **Site Type:** FIELD field
Plot Length, Unit: 30 FT **Experimental Unit:** 1 PLOT plot
Plot Area, Unit: 300 FT2 **Tillage Type:** NOTILL no-till
Replications: 3 **Study Design:** RACOB L Randomized Complete Block (RCB)
Untreated Arrangement: INCLUDED single control randomized in each block

Soil Description

Description Name: F-10 West
% OM: 2 **Texture:** SIL silt loam
pH: 6.3 **Soil Name:** Crosby Silt Loam
CEC: 12 **Fert. Level:** G good
Soil Drainage: G good

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Application Description

	A	B
Application Date:	4/21/11	6/13/11
Time of Day:	9:00 AM	12:45 PM
Application Method:	SPRAY	SPRAY
Application Timing:	7 EPP	MPO
Application Placement:	BROFOL	BROFOL
Air Temperature, Unit:	43 F	76.7 F
% Relative Humidity:	64	51.2
Wind Velocity, Unit:	6 MPH	6.8 MPH
Wind Direction:	NNE	NW
Dew Presence (Y/N):	N no	N no
Soil Temperature, Unit:	42 F	77 F
Soil Moisture:	VERWET	GOOD
% Cloud Cover:	5	40
Next Rain Occurred On:	4/22/11	7/2/11

Crop Stage At Each Application

	A	B
Crop 1 Code, BBCH Scale:	GLXMA BSOY	GLXMA BSOY
Stage Scale Used:		BBCH
Stage Majority, Percent:		12 100
Height, Unit:		3 IN

Pest Stage At Each Application

	A	B
Pest 1 Code, Type, Scale:	LAMPU W	LAMPU W
Stage Majority, Percent:	65	100
Diameter, Unit:	5	IN
Height, Unit:	7	IN
Height Minimum, Maximum:	2	7
Pest 2 Code, Type, Scale:	ERYRE W	ERYRE W
Stage Majority, Percent:	65	100
Height, Unit:	3	IN
Pest 3 Code, Type, Scale:	CAPBP W	CAPBP W
Stage Majority, Percent:	65	100
Height, Unit:	10	IN
Height Minimum, Maximum:	5	10
Pest 4 Code, Type, Scale:	TAROF W	TAROF W
Stage Majority, Percent:	65	100
Diameter, Unit:	7	IN
Pest 5 Code, Type, Scale:	SETFA W	SETFA W
Stage Majority, Percent:		13 100
Height, Unit:		3 IN
Height Minimum, Maximum:		1 3
Pest 6 Code, Type, Scale:	AMBTR W	AMBTR W
Stage Majority, Percent:		14 100
Height, Unit:		5 IN
Height Minimum, Maximum:		3 5
Density, Unit:	13.33 M2	13.33 M2
Pest 7 Code, Type, Scale:	AMBEL W	AMBEL W
Stage Majority, Percent:		14 100
Height, Unit:		2 IN
Pest 8 Code, Type, Scale:	ERICA W	ERICA W
Stage Majority, Percent:		15 100
Height, Unit:		1 IN
Height Minimum, Maximum:		0.5 1
Density, Unit:	169.33 M2	169.33 M2
Pest 9 Code, Type, Scale:	SOLPT W	SOLPT W
Stage Majority, Percent:		12 100
Height, Unit:		2 IN
Height Minimum, Maximum:		1 2
Pest10 Code, Type, Scale:	ABUTH W	ABUTH W
Stage Majority, Percent:		14 100
Height, Unit:		3 IN
Height Minimum, Maximum:		1 3

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Application Equipment

	A	B
Appl. Equipment:	Backpack	Backpack
Equipment Type:	SPRBAC	SPRBAC
Operating Pressure, Unit:	34 PSI	44 PSI
Nozzle Type:	DG	DG
Nozzle Size:	8002	11002
Nozzle Spacing, Unit:	18 IN	18 IN
Boom Length, Unit:	10 FT	10 FT
Boom Height, Unit:	18 IN	18 IN
Ground Speed, Unit:	3 MPH	3 MPH
Carrier:	WATER	WATER
Spray Volume, Unit:	15 gal/ac	15 gal/ac
Mix Size, Unit:	0.33 gallons	0.5 gallons
Propellant:	COMCO2	COMCO2

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	W Weed	W Weed	W Weed	W Weed	W Weed
Pest Type	LAMPU	STEME	CAPBP	ERYRE	LAMPU
Pest Code	LAMPU	STEME	CAPBP	ERYRE	LAMPU
Pest Scientific Name	Lamium purpure>	Stellaria media	Capsella bursa>	Erysimum repa>	Lamium purpure>
Pest Name	Purple deadnet>	Common chickwe>	Shepherd's pur>	Bushy wallflow>	Purple deadnet>
Crop Code					
BBCH Scale					
Crop Scientific Name					
Crop Name					
Rating Date	5/5/11	5/5/11	5/5/11	5/5/11	5/23/11
Rating Type	CONTRO	CONTRO	CONTRO	CONTRO	CONTRO
Rating Unit	%	%	%	%	%
Number of Subsamples	1	1	1	1	1
Days After First/Last Applic.	14 14	14 14	14 14	14 14	32 32
Trt-Eval Interval	14 DA-A	14 DA-A	14 DA-A	14 DA-A	32 DA-A
Plant-Eval Interval	-17 DP-1	-17 DP-1	-17 DP-1	-17 DP-1	1 DP-1
Number of Decimals	0	0	0	0	0

Trt No.	Treatment Name	Form Conc	Other Rate	Other Rate	Appl Unit	Code	1	2	3	4	5
1	Roundup Power Max	4.5	22 oz/a		A		30	20	23	20	100
	1 N-pak ams	100	3 qt/a		A						
1	Roundup Power Max	4.5	22 oz/a		B						
	1 N-pak ams	100	3 qt/a		B						
2	Zidua	85	2.5 oz/a		A		33	30	30	30	100
	2 Sharpen	2.85	1 oz/a		A						
	2 Roundup Power Max	4.5	22 oz/a		A						
	2 N-pak ams	100	3 qt/a		A						
	2 MSO	100	0.6 qt/a		A						
	2 Roundup Power Max	4.5	22 oz/a		B						
	2 N-pak ams	100	3 qt/a		B						
3	Zidua	85	3 oz/a		A		33	33	26	27	100
	3 Sharpen	2.85	1 oz/a		A						
	3 Roundup Power Max	4.5	22 oz/a		A						
	3 N-pak ams	100	3 qt/a		A						
	3 MSO	100	0.6 qt/a		A						
	3 Roundup Power Max	4.5	22 oz/a		B						
	3 N-pak ams	100	3 qt/a		B						
4	Zidua	85	1.5 oz/a		A		40	43	33	33	100
	4 Valor SX	51	2 oz/a		A						
	4 2,4-D Ester	4	1 pt/a		A						
	4 Roundup Power Max	4.5	22 oz/a		A						
	4 N-pak ams	100	3 qt/a		A						
	4 Roundup Power Max	4.5	22 oz/a		B						
	4 N-pak ams	100	3 qt/a		B						
5	Zidua	85	2.5 oz/a		A		23	20	23	23	67
	5 Verdict	5.57	5 oz/a		A						
	5 Roundup Power Max	4.5	22 oz/a		A						
	5 N-pak ams	100	3 qt/a		A						
	5 MSO	100	0.6 qt/a		A						
	5 Roundup Power Max	4.5	22 oz/a		B						
	5 N-pak ams	100	3 qt/a		B						
6	Valor XLT @ 3.0 oz						53	43	37	37	100
	6 Valor SX	51	1.76 oz/a		A						
	6 Classic	25	1.24 oz/a		A						
	6 2,4-D Ester	4	1 pt/a		A						
	6 Roundup Power Max	4.5	22 oz/a		A						
	6 N-pak ams	100	3 qt/a		A						
	6 Roundup Power Max	4.5	22 oz/a		B						
	6 N-pak ams	100	3 qt/a		B						
7	Canopy	75	3.5 oz/a		A		40	36	33	33	100

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Pest Type	W Weed	W Weed	W Weed	W Weed	W Weed						
Pest Code	LAMPU	STEME	CAPBP	ERYRE	LAMPU						
Pest Scientific Name	Lamium purpure>	Stellaria media	Capsella bursa>	Erysimum repan>	Lamium purpure>						
Pest Name	Purple deadnet>	Common chickwe>	Shepherd's pur>	Bushy wallflow>	Purple deadnet>						
Crop Code											
BBCH Scale											
Crop Scientific Name											
Crop Name											
Rating Date	5/5/11	5/5/11	5/5/11	5/5/11	5/23/11						
Rating Type	CONTRO	CONTRO	CONTRO	CONTRO	CONTRO						
Rating Unit	%	%	%	%	%						
Number of Subsamples	1	1	1	1	1						
Days After First/Last Applic.	14 14	14 14	14 14	14 14	32 32						
Trt-Eval Interval	14 DA-A	14 DA-A	14 DA-A	14 DA-A	32 DA-A						
Plant-Eval Interval	-17 DP-1	-17 DP-1	-17 DP-1	-17 DP-1	1 DP-1						
Number of Decimals	0	0	0	0	0						
Trt Treatment No. Name	Form Conc	Other Rate	Other Rate	Unit	Appl Code	1	2	3	4	5	
7 2,4-D Ester	4	1	pt/a	A							
7 Roundup Power Max	4.5	22	oz/a	A							
7 N-pak ams	100	3	qt/a	A							
7 Roundup Power Max	4.5	22	oz/a	B							
7 N-pak ams	100	3	qt/a	B							
8 Authority XL	70	4	oz/a	A	30		33	23	23	100	
8 2,4-D Ester	4	1	pt/a	A							
8 Roundup Power Max	4.5	22	oz/a	A							
8 N-pak ams	100	3	qt/a	A							
8 Roundup Power Max	4.5	22	oz/a	B							
8 N-pak ams	100	3	qt/a	B							
LSD (P=.05)		19.6				21.1		18.1		17.1	35.8
Standard Deviation		11.0				12.0		10.2		9.8	20.4
CV		31.18				36.84		35.72		34.55	21.3
Bartlett's X2		4.282				1.261		6.355		6.358	0.0
P(Bartlett's X2)		0.233				0.974		0.385		0.273	.
Replicate F		0.041				1.638		0.443		0.304	1.000
Replicate Prob(F)		0.9600				0.2320		0.6515		0.7424	0.3927
Treatment F		2.036				1.705		0.819		1.093	1.000
Treatment Prob(F)		0.1334				0.1926		0.5881		0.4180	0.4706

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Pest Type	W Weed	W Weed	W Weed	W Weed	W Weed
Pest Code	STEME	CAPBP	ERYRE	AMBTR	VERAG
Pest Scientific Name	Stellaria media	Capsella bursa	Erysimum repans	Ambrosia trifida	Veronica agrestis
Pest Name	Common chickweed	Shepherd's purse	Bushy wallflower	Giant ragweed	Field speedwell
Crop Code					
BBCH Scale					
Crop Scientific Name					
Crop Name					
Rating Date	5/23/11	5/23/11	5/23/11	5/23/11	5/23/11
Rating Type	CONTRO	CONTRO	CONTRO	CONTRO	CONTRO
Rating Unit	%	%	%	%	%
Number of Subsamples	1	1	1	1	1
Days After First/Last Applic.	32 32	32 32	32 32	32 32	32 32
Trt-Eval Interval	32 DA-A	32 DA-A	32 DA-A	32 DA-A	32 DA-A
Plant-Eval Interval	1 DP-1	1 DP-1	1 DP-1	1 DP-1	1 DP-1
Number of Decimals	0	0	0	0	0

Trt No.	Treatment Name	Form Conc	Other Rate	Other Rate	Appl Unit Code	6	7	8	9	10
1	Roundup Power Max	4.5	22 oz/a		A	100	87	100	88	43
1	N-pak ams	100	3 qt/a		A					
1	Roundup Power Max	4.5	22 oz/a		B					
1	N-pak ams	100	3 qt/a		B					
2	Zidua	85	2.5 oz/a		A	100	100	100	86	33
2	Sharpen	2.85	1 oz/a		A					
2	Roundup Power Max	4.5	22 oz/a		A					
2	N-pak ams	100	3 qt/a		A					
2	MSO	100	0.6 qt/a		A					
2	Roundup Power Max	4.5	22 oz/a		B					
2	N-pak ams	100	3 qt/a		B					
3	Zidua	85	3 oz/a		A	100	77	100	93	77
3	Sharpen	2.85	1 oz/a		A					
3	Roundup Power Max	4.5	22 oz/a		A					
3	N-pak ams	100	3 qt/a		A					
3	MSO	100	0.6 qt/a		A					
3	Roundup Power Max	4.5	22 oz/a		B					
3	N-pak ams	100	3 qt/a		B					
4	Zidua	85	1.5 oz/a		A	100	100	100	98	100
4	Valor SX	51	2 oz/a		A					
4	2,4-D Ester	4	1 pt/a		A					
4	Roundup Power Max	4.5	22 oz/a		A					
4	N-pak ams	100	3 qt/a		A					
4	Roundup Power Max	4.5	22 oz/a		B					
4	N-pak ams	100	3 qt/a		B					
5	Zidua	85	2.5 oz/a		A	67	67	67	62	30
5	Verdict	5.57	5 oz/a		A					
5	Roundup Power Max	4.5	22 oz/a		A					
5	N-pak ams	100	3 qt/a		A					
5	MSO	100	0.6 qt/a		A					
5	Roundup Power Max	4.5	22 oz/a		B					
5	N-pak ams	100	3 qt/a		B					
6	Valor XLT @ 3.0 oz					100	100	100	97	97
6	Valor SX	51	1.76 oz/a		A					
6	Classic	25	1.24 oz/a		A					
6	2,4-D Ester	4	1 pt/a		A					
6	Roundup Power Max	4.5	22 oz/a		A					
6	N-pak ams	100	3 qt/a		A					
6	Roundup Power Max	4.5	22 oz/a		B					
6	N-pak ams	100	3 qt/a		B					
7	Canopy	75	3.5 oz/a		A	100	93	100	90	95

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Pest Type	W Weed	W Weed	W Weed	W Weed	W Weed					
Pest Code	STEME	CAPBP	ERYRE	AMBTR	VERAG					
Pest Scientific Name	Stellaria media	Capsella bursa	Erysimum repans	Ambrosia trifida	Veronica agrestis					
Pest Name	Common chickweed	Shepherd's purse	Bushy wallflower	Giant ragweed	Field speedwell					
Crop Code										
BBCH Scale										
Crop Scientific Name										
Crop Name										
Rating Date	5/23/11	5/23/11	5/23/11	5/23/11	5/23/11					
Rating Type	CONTRO	CONTRO	CONTRO	CONTRO	CONTRO					
Rating Unit	%	%	%	%	%					
Number of Subsamples	1	1	1	1	1					
Days After First/Last Applic.	32 32	32 32	32 32	32 32	32 32					
Trt-Eval Interval	32 DA-A	32 DA-A	32 DA-A	32 DA-A	32 DA-A					
Plant-Eval Interval	1 DP-1	1 DP-1	1 DP-1	1 DP-1	1 DP-1					
Number of Decimals	0	0	0	0	0					
Trt Treatment No. Name	Form Conc	Other Rate	Other Rate	Unit	Code	6	7	8	9	10
7 2,4-D Ester	4	1 pt/a		A						
7 Roundup Power Max	4.5	22 oz/a		A						
7 N-pak ams	100	3 qt/a		A						
7 Roundup Power Max	4.5	22 oz/a		B						
7 N-pak ams	100	3 qt/a		B						
8 Authority XL	70	4 oz/a		A	100	93	100	97	60	
8 2,4-D Ester	4	1 pt/a		A						
8 Roundup Power Max	4.5	22 oz/a		A						
8 N-pak ams	100	3 qt/a		A						
8 Roundup Power Max	4.5	22 oz/a		B						
8 N-pak ams	100	3 qt/a		B						
LSD (P=.05)					35.8	45.6	35.8	35.9	36.1	
Standard Deviation					20.4	26.0	20.4	20.5	20.6	
CV					21.3	29.08	21.3	23.11	30.82	
Bartlett's X2					0.0	10.262	0.0	21.632	13.222	
P(Bartlett's X2)					.	0.036*	.	0.003*	0.04*	
Replicate F					1.000	0.761	1.000	1.124	0.552	
Replicate Prob(F)					0.3927	0.4854	0.3927	0.3526	0.5880	
Treatment F					1.000	0.666	1.000	0.993	6.010	
Treatment Prob(F)					0.4706	0.6976	0.4706	0.4750	0.0022	

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Pest Type		W Weed	W Weed	W Weed
Pest Code		SETFA	AMBTR	ERICA
Pest Scientific Name		Setaria faberi	Ambrosia trifi>	Conyza canadens>
Pest Name		Giant foxtail	Giant ragweed	Canada horsewe>
Crop Code	GLXMA			
BBCH Scale	BSOY			
Crop Scientific Name	Glycine max			
Crop Name	Soybean			
Rating Date	6/8/11	6/13/11	6/13/11	6/13/11
Rating Type	PHYGEN	CONTRO	CONTRO	CONTRO
Rating Unit	%	%	%	%
Number of Subsamples	1	1	1	1
Days After First/Last Applic.	48 48	53 53	53 53	53 53
Trt-Eval Interval	48 DA-A	0 DA-B	0 DA-B	0 DA-B
Plant-Eval Interval	17 DP-1	22 DP-1	22 DP-1	22 DP-1
Number of Decimals	0	0	0	0

Trt	Treatment	Form	Other	Other	Appl	11	12	13	14
No.	Name	Conc	Rate	Rate	Unit Code				
1	Roundup Power Max	4.5	22 oz/a		A	0	13	7	7
1	N-pak ams	100	3 qt/a		A				
1	Roundup Power Max	4.5	22 oz/a		B				
1	N-pak ams	100	3 qt/a		B				
2	Zidua	85	2.5 oz/a		A	0	27	10	23
2	Sharpen	2.85	1 oz/a		A				
2	Roundup Power Max	4.5	22 oz/a		A				
2	N-pak ams	100	3 qt/a		A				
2	MSO	100	0.6 qt/a		A				
2	Roundup Power Max	4.5	22 oz/a		B				
2	N-pak ams	100	3 qt/a		B				
3	Zidua	85	3 oz/a		A	0	30	20	47
3	Sharpen	2.85	1 oz/a		A				
3	Roundup Power Max	4.5	22 oz/a		A				
3	N-pak ams	100	3 qt/a		A				
3	MSO	100	0.6 qt/a		A				
3	Roundup Power Max	4.5	22 oz/a		B				
3	N-pak ams	100	3 qt/a		B				
4	Zidua	85	1.5 oz/a		A	0	57	33	65
4	Valor SX	51	2 oz/a		A				
4	2,4-D Ester	4	1 pt/a		A				
4	Roundup Power Max	4.5	22 oz/a		A				
4	N-pak ams	100	3 qt/a		A				
4	Roundup Power Max	4.5	22 oz/a		B				
4	N-pak ams	100	3 qt/a		B				
5	Zidua	85	2.5 oz/a		A	0	27	27	37
5	Verdict	5.57	5 oz/a		A				
5	Roundup Power Max	4.5	22 oz/a		A				
5	N-pak ams	100	3 qt/a		A				
5	MSO	100	0.6 qt/a		A				
5	Roundup Power Max	4.5	22 oz/a		B				
5	N-pak ams	100	3 qt/a		B				
6	Valor XLT @ 3.0 oz					0	50	57	100
6	Valor SX	51	1.76 oz/a		A				
6	Classic	25	1.24 oz/a		A				
6	2,4-D Ester	4	1 pt/a		A				
6	Roundup Power Max	4.5	22 oz/a		A				
6	N-pak ams	100	3 qt/a		A				
6	Roundup Power Max	4.5	22 oz/a		B				
6	N-pak ams	100	3 qt/a		B				
7	Canopy	75	3.5 oz/a		A	0	43	33	87

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Pest Type		W Weed	W Weed	W Weed
Pest Code		SETFA	AMBTR	ERICA
Pest Scientific Name		Setaria faberi	Ambrosia trifi>	Conyza canadens>
Pest Name		Giant foxtail	Giant ragweed	Canada horsewe>
Crop Code	GLXMA			
BBCH Scale	BSOY			
Crop Scientific Name	Glycine max			
Crop Name	Soybean			
Rating Date	6/8/11	6/13/11	6/13/11	6/13/11
Rating Type	PHYGEN	CONTRO	CONTRO	CONTRO
Rating Unit	%	%	%	%
Number of Subsamples	1	1	1	1
Days After First/Last Applic.	48 48	53 53	53 53	53 53
Trt-Eval Interval	48 DA-A	0 DA-B	0 DA-B	0 DA-B
Plant-Eval Interval	17 DP-1	22 DP-1	22 DP-1	22 DP-1
Number of Decimals	0	0	0	0

Trt No.	Treatment Name	Form Conc	Other Rate	Other Rate Unit	Appl Code	11	12	13	14
7	2,4-D Ester	4	1	pt/a	A				
7	Roundup Power Max	4.5	22	oz/a	A				
7	N-pak ams	100	3	qt/a	A				
7	Roundup Power Max	4.5	22	oz/a	B				
7	N-pak ams	100	3	qt/a	B				
8	Authority XL	70	4	oz/a	A	0	57	33	100
8	2,4-D Ester	4	1	pt/a	A				
8	Roundup Power Max	4.5	22	oz/a	A				
8	N-pak ams	100	3	qt/a	A				
8	Roundup Power Max	4.5	22	oz/a	B				
8	N-pak ams	100	3	qt/a	B				
	LSD (P=.05)					0.0	31.2	31.4	29.2
	Standard Deviation					0.0	17.8	17.9	16.7
	CV					0.0	46.98	65.19	28.68
	Bartlett's X2					0.0	7.571	2.723	4.498
	P(Bartlett's X2)					.	0.372	0.909	0.48
	Replicate F					0.000	1.195	6.689	1.968
	Replicate Prob(F)					1.0000	0.3317	0.0091	0.1765
	Treatment F					0.000	2.430	2.333	13.604
	Treatment Prob(F)					1.0000	0.0746	0.0840	0.0001

Ohio State University Horticulture and Crop Science

Evaluate residual control of Zidua

Title No. 2:

Trial ID: 11NTSYLD
Location: Western Branch F-10W
Project ID: 11NTSYLD

Protocol ID: 11NTSYLD
Study Director: Bryan Reeb
Investigator: Dr. Mark M. Loux
Sponsor Contact: Caren Judge, BASF

Pest Type

W, Weed, G-BYRW7, G-WedStg = Weed or volunteer crop

Pest Code

LAMPU, Lamium purpureum, = US
STEME, Stellaria media, = US
CAPBP, Capsella bursa-pastoris, = US
ERYRE, Erysimum repandum, = US
AMBTR, Ambrosia trifida, = US
VERAG, Veronica agrestis, = US
SETFA, Setaria faberi, = US
ERICA, Conyza canadensis, = US

Crop Code

GLXMA, BSOY, Glycine max, = US

Rating Type

CONTRO = control / burndown or knockdown
PHYGEN = phytotoxicity - general / injury

Rating Unit

% = percent

Plant-Eval Interval

-17 DP-1 = 1 5/22/11
1 DP-1 = 1 5/22/11
17 DP-1 = 1 5/22/11
22 DP-1 = 1 5/22/11