

Weed control from various soil-applied herbicides in Enlist E3 soybean

Trial ID: SOY18-22 Study Dir.: Sprague, Stiles, Powell
 Conducted: Campus, T-12 Investigator:

Planting Date: May-17-2022 **Row Spacing:** 30 IN
Variety: P24T35E **No. of Reps:** 4
Population: 150000 seeds/A **% OM:** 3.7
Soil Type: CL clay loam **pH:** 6.7
Plot Size: 10 X 35 FT **Study Design:** Randomized Complete Block (RCB)

Tillage/Previous Crops: Fall chisel plow; Spring soil finish twice.
Fertilizer:

Crop and Weed Description

Weed	Code	Common Name	Scientific Name
1	ANGR	annual grass	mainly foxtail species
2	CHEAL	common lambsquarters	Chenopodium album
3	AMAPO	Powell amaranth	Amaranthus powellii
4	AMBEL	common ragweed	Ambrosia artemisiifolia
Crop	Code	Common Name	
1	GLXMA	Soybean	

Application Description

	A	B
Application Timing:	PRE	POST
Date Treated:	May-17-2022	Jun-22-2022
Time Treated:	5:00 PM	2:40 PM
% Cloud Cover:	40	5
Air Temp., Unit:	67 F	88 F
% Relative Humidity:	38	32
Wind Speed/Unit/Dir:	8 MPH NW	8.5 MPH W
Soil Temp, Unit:	70 F	82 F
Leaf Moist/Dew Presence (Y/N):	N	N
Soil Moist:	5	5

Crop Stage at Each Application

	A	B
Crop 1 Name:	GLXMA	GLXMA
Height:		6-8 " (7)
Stage:		V3

Weed Stage at Each Application

	A	B
Weed 1 Name:	ANGR	ANGR
Height:		2-10 " (6)
Stage:		3 L-7 L (5 L)
Weed 2 Name:	CHEAL	CHEAL
Height:		2-6 " (4)
Stage:		4 L-8 L (6 L)
Weed 3 Name:	AMAPO	AMAPO
Height:		2-5 " (3)
Stage:		4 L-8 L (6 L)
Weed 4 Name:	AMBEL	AMBEL
Height:		1-9 " (5)
Stage:		4 L-11 L (7 L)

Weed Density

	1	2	3	4
Date:	Jun-22-2022	Jun-22-2022	Jun-22-2022	Jun-22-2022
Weed Name:	ANGR	CHEAL	AMAPO	AMBEL
Density:	5 FT2	1 FT2	1 FT2	4 FT2

Application Equipment

Appl	Sprayer Type	Ground Speed	Nozzle Type	Nozzle Size	Nozzle Height	Nozzle Spacing	Boom Width	Spray Volume	Carrier	Operation Pressure
A	CUB	3.8 MPH	AIXR	11003	18.0 "	20 "	100 "	19 GAL/AC	WATER	30 PSI
B	CUB	3.8 MPH	AIXR	11003	20.0 "	20 "	100 "	19 GAL/AC	WATER	30 PSI

Comments:

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 Study Director: Sprague, Stiles, Powell Sponsor Contact:
 Investigator (Creator): Christy Sprague

Pest Code	C, GLXMA		ANGR	CHEAL	AMBEL	C, GLXMA
Crop Type, Code	May-31-2022	Jun-7-2022	Jun-7-2022	Jun-7-2022	Jun-7-2022	Jun-21-2022
Rating Date	injury	injury	control	control	control	injury
Rating Type	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100
Rating Unit/Min/Max						
Trt-Eval Interval	14 DA-A	21 DA-A	21 DA-A	21 DA-A	21 DA-A	35 DA-A
Number of Decimals	0	0	0	0	0	0

Trt No.	Treatment Name	Rate	Unit	Appl Timing	Appl Code					
1	Untreated					0	0	0	0	0
2	Authority Supreme	8 fl oz/a		PRE	A	7	6	95	100	85
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
3	Authority Supreme	7 fl oz/a		PRE	A	7	9	96	100	95
	Metribuzin	5 oz/a		PRE	A					
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
4	Authority Supreme	6.5 fl oz/a		PRE	A	4	5	100	100	96
	Anthem MAXX	2.5 fl oz/a		POST	B					
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
5	Tendovo	56 fl oz/a		PRE	A	6	8	100	100	99
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
6	Authority First	4 oz/a		PRE	A	14	10	100	100	100
	Anthem MAXX	2.5 fl oz/a		PRE	A					
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
7	Zidua Pro	6 fl oz/a		PRE	A	16	12	100	100	100
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
8	Kyber	1 pt/a		PRE	A	7	5	100	100	99
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
9	Anthem MAXX	4 fl oz/a		PRE	A	5	6	100	100	96
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
10	Warrant	3 pt/a		PRE	A	0	2	97	28	0
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
11	Outlook	14 fl oz/a		PRE	A	1	2	100	45	0
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
12	Dual II Magnum	1.33 pt/a		PRE	A	1	1	100	50	0
	Enlist One	2 pt/a		POST	B					
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B					
	LSD P=.05					4.1	3.7	5.2	7.7	7.4
	Standard Deviation					2.9	2.6	3.6	5.4	5.1
	CV					49.49	48.23	3.99	7.01	7.97

Missing data estimates are included in columns: Average=30,31
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 Investigator (Creator): Christy Sprague

Pest Code	ANGR	CHEAL	AMAPO	AMBEL	ANGR	CHEAL
Crop Type, Code						
Rating Date	Jun-21-2022	Jun-21-2022	Jun-21-2022	Jun-21-2022	Jun-21-2022	Jun-21-2022
Rating Type	control	control	control	control	counts	counts
Rating Unit/Min/Max	%, 0, 100	%, 0, 100	%, 0, 100	%, 0, 100	0.5m2, 0, 100	0.5m2, 0, 100
Trt-Eval Interval	35 DA-A	35 DA-A	35 DA-A	35 DA-A	35 DA-A	35 DA-A
Number of Decimals	0	0	0	0	0	0

Trt No.	Treatment Name	Rate	Unit	Appl Timing	Appl Code						
1	Untreated					0	0	0	0	30	2
2	Authority Supreme	8 fl oz/a		PRE	A	92	98	100	64	2	0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
3	Authority Supreme	7 fl oz/a		PRE	A	96	100	100	83	0	0
	Metribuzin	5 oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
4	Authority Supreme	6.5 fl oz/a		PRE	A	94	100	100	76	1	0
	Anthem MAXX	2.5 fl oz/a		POST	B						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
5	Tendovo	56 fl oz/a		PRE	A	100	100	100	98	0	0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
6	Authority First	4 oz/a		PRE	A	99	100	100	100	1	0
	Anthem MAXX	2.5 fl oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
7	Zidua Pro	6 fl oz/a		PRE	A	98	100	100	100	0	0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
8	Kyber	1 pt/a		PRE	A	92	99	100	95	1	0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
9	Anthem MAXX	4 fl oz/a		PRE	A	98	98	100	75	0	0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
10	Warrant	3 pt/a		PRE	A	90	63	100	10	4	1
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
11	Outlook	14 fl oz/a		PRE	A	98	51	100	30	0	0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
12	Dual II Magnum	1.33 pt/a		PRE	A	98	60	100	10	0	1
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
	LSD P=.05					6.5	14.0	.	11.2	8.2	0.6
	Standard Deviation					4.5	9.7	0.0	7.8	5.7	0.4
	CV					5.18	12.07	0.0	12.65	178.63	157.71

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Study Director: Sprague, Stiles, Powell Sponsor Contact:

Investigator (Creator): Christy Sprague

Pest Code	AMAPO	AMBEL	C, GLXMA	ANGR	CHEAL	AMAPO
Crop Type, Code						
Rating Date	Jun-21-2022	Jun-21-2022	Jun-29-2022	Jun-29-2022	Jun-29-2022	Jun-29-2022
Rating Type	counts	counts	injury	control	control	control
Rating Unit/Min/Max	0.5m2, 0, 100	0.5m2, 0, 100	%, 0, 100	%, 0, 100	%, 0, 100	%, 0, 100
Trt-Eval Interval	35 DA-A	35 DA-A	7 DA-B	7 DA-B	7 DA-B	7 DA-B
Number of Decimals	0	0	0	0	0	0

Trt No.	Treatment Name	Rate	Unit	Appl Timing	Appl Code	AMAPO	AMBEL	C, GLXMA	ANGR	CHEAL	AMAPO
1	Untreated					1	16	0	0	0	0
2	Authority Supreme	8 fl oz/a		PRE	A	0	4	2	97	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
3	Authority Supreme	7 fl oz/a		PRE	A	0	1	2	99	100	100
	Metribuzin	5 oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
4	Authority Supreme	6.5 fl oz/a		PRE	A	0	4	15	98	100	100
	Anthem MAXX	2.5 fl oz/a		POST	B						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
5	Tendovo	56 fl oz/a		PRE	A	0	1	3	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
6	Authority First	4 oz/a		PRE	A	0	0	3	100	100	100
	Anthem MAXX	2.5 fl oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
7	Zidua Pro	6 fl oz/a		PRE	A	0	0	3	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
8	Kyber	1 pt/a		PRE	A	0	0	3	99	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
9	Anthem MAXX	4 fl oz/a		PRE	A	0	3	2	100	98	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
10	Warrant	3 pt/a		PRE	A	0	12	3	93	94	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
11	Outlook	14 fl oz/a		PRE	A	0	12	3	100	93	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
12	Dual II Magnum	1.33 pt/a		PRE	A	0	15	2	99	91	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3	30 fl oz/a		POST	B						
	AMS	17 lb/100 gal		POST	B						
	LSD P=.05					0.2	6.6	0.7	2.9	7.7	.
	Standard Deviation					0.1	4.6	0.5	2.0	5.3	0.0
	CV					138.56	81.68	15.39	2.25	5.94	0.0

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Pest Code	AMBEL	C, GLXMA	ANGR	CHEAL	AMAPO	AMBEL
Crop Type, Code	Jun-29-2022	Jul-13-2022	Jul-13-2022	Jul-13-2022	Jul-13-2022	Jul-13-2022
Rating Date	control	injury	control	control	control	control
Rating Type	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100
Rating Unit/Min/Max	7 DA-B	21 DA-B	21 DA-B	21 DA-B	21 DA-B	21 DA-B
Trt-Eval Interval	0	0	0	0	0	0
Number of Decimals						

Trt No.	Treatment Name	Rate	Unit	Appl Timing	Appl Code						
1	Untreated					0	0	0	0	0	0
2	Authority Supreme	8 fl oz/a		PRE	A	84	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
3	Authority Supreme	7 fl oz/a		PRE	A	91	0	100	100	100	100
	Metribuzin	5 oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
4	Authority Supreme	6.5 fl oz/a		PRE	A	87	7	100	100	100	100
	Anthem MAXX	2.5 fl oz/a		POST	B						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
5	Tendovo	56 fl oz/a		PRE	A	100	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
6	Authority First	4 oz/a		PRE	A	100	0	100	100	100	100
	Anthem MAXX	2.5 fl oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
7	Zidua Pro	6 fl oz/a		PRE	A	100	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
8	Kyber	1 pt/a		PRE	A	99	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
9	Anthem MAXX	4 fl oz/a		PRE	A	87	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
10	Warrant	3 pt/a		PRE	A	72	0	99	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
11	Outlook	14 fl oz/a		PRE	A	76	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
12	Dual II Magnum	1.33 pt/a		PRE	A	68	0	100	100	100	100
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
		17 lb/100 gal		POST	B						
	LSD P=.05					5.4	0.4	0.8	.	.	0.4
	Standard Deviation					3.8	0.3	0.5	0.0	0.0	0.3
	CV					4.68	53.29	0.58	0.0	0.0	0.32

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Pest Code	C, GLXMA	ANGR	CHEAL	AMAPO	AMBEL	C, GLXMA
Crop Type, Code	Jul-20-2022	Jul-20-2022	Jul-20-2022	Jul-20-2022	Jul-20-2022	Oct-20-2022
Rating Date	injury	control	control	control	control	moisture
Rating Type	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100	% , 0, 100
Rating Unit/Min/Max	28 DA-B	28 DA-B	28 DA-B	28 DA-B	28 DA-B	120 DA-B
Trt-Eval Interval	0	0	0	0	0	1
Number of Decimals						

Trt No.	Treatment Name	Rate	Unit	Appl Timing	Appl Code						
1	Untreated					0	0	0	0	0	16.4
2	Authority Supreme	8 fl oz/a		PRE	A	0	100	100	100	100	17.2
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
3	Authority Supreme	7 fl oz/a		PRE	A	0	100	100	100	100	16.8
	Metribuzin	5 oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
4	Authority Supreme	6.5 fl oz/a		PRE	A	0	99	100	100	100	17.5
	Anthem MAXX	2.5 fl oz/a		POST	B						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
5	Tendovo	56 fl oz/a		PRE	A	0	100	100	100	100	17.1
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
6	Authority First	4 oz/a		PRE	A	0	100	100	100	100	17.2
	Anthem MAXX	2.5 fl oz/a		PRE	A						
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
7	Zidua Pro	6 fl oz/a		PRE	A	0	100	100	100	100	17.1
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
8	Kyber	1 pt/a		PRE	A	0	99	100	100	100	16.8
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
9	Anthem MAXX	4 fl oz/a		PRE	A	0	100	100	100	100	17.5
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
10	Warrant	3 pt/a		PRE	A	0	99	100	100	100	17.3
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
11	Outlook	14 fl oz/a		PRE	A	0	100	100	100	100	17.0
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
12	Dual II Magnum	1.33 pt/a		PRE	A	0	100	100	100	99	17.6
	Enlist One	2 pt/a		POST	B						
	Roundup PowerMax 3 AMS	30 fl oz/a		POST	B						
	LSD P=.05					.	1.6	.	.	1.0	0.73
	Standard Deviation					0.0	1.1	0.0	0.0	0.7	0.50
	CV					0.0	1.21	0.0	0.0	0.79	2.95

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Investigator (Creator): Christy Sprague

Pest Code	
Crop Type, Code	C, GLXMA
Rating Date	Oct-20-2022
Rating Type	yield
Rating Unit/Min/Max	bu/A, -, -
Trt-Eval Interval	at 13% M
Number of Decimals	1

Trt No.	Treatment Name	Rate	Unit	Appl Timing	Appl Code	
1	Untreated					20.0
2	Authority Supreme	8 fl oz/a		PRE	A	71.4
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
3	Authority Supreme	7 fl oz/a		PRE	A	73.9
	Metribuzin	5 oz/a		PRE	A	
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
4	Authority Supreme	6.5 fl oz/a		PRE	A	72.8
	Anthem MAXX	2.5 fl oz/a		POST	B	
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
5	Tendovo	56 fl oz/a		PRE	A	78.4
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
6	Authority First	4 oz/a		PRE	A	71.3
	Anthem MAXX	2.5 fl oz/a		PRE	A	
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
7	Zidua Pro	6 fl oz/a		PRE	A	72.6
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
8	Kyber	1 pt/a		PRE	A	71.5
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
9	Anthem MAXX	4 fl oz/a		PRE	A	74.3
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
10	Warrant	3 pt/a		PRE	A	68.8
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
11	Outlook	14 fl oz/a		PRE	A	76.9
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
12	Dual II Magnum	1.33 pt/a		PRE	A	72.5
	Enlist One	2 pt/a		POST	B	
	Roundup PowerMax 3	30 fl oz/a		POST	B	
	AMS	17 lb/100 gal		POST	B	
	LSD P=.05					6.94
	Standard Deviation					4.82
	CV					7.01

Missing data estimates are included in columns: Average=30,31

Could not calculate LSD (% mean diff) for columns 9,18,22,23,25,27,28 because error mean square = 0.