University of Wisconsin-Madison
Weed Science Program

Corn Herbicides Two-Pass Program
(BASF)

Trial ID: 15-ROK-CN05, **Location:** Janesville, WI

Site and Design:

A. Treated plot width: 10 FT
B. Treated plot length: 28 FT
C. Tillage type: conventional till
D. Study design: Randomized Complete Block 4 reps

Planting date: 5/13/15

Application Description:

	A	B	C
Application Date:	5/13/2015	6/2/2015	6/10/2015
Type of Application	PRE	POST	POST
Crop Stage	-	V2	V5
Avg Weed Height	-	1-4”	2-6”
Days until Precipitation	2 days	5 days	2 days
Air Temperature, Unit:	67 F	70 F	84 F
% Relative Humidity:	42	53	59
Wind Velocity, Unit:	5.7 MPH	4 MPH	3.5 MPH
Soil Temperature, Unit:	60 F	62 F	70 F
% Cloud Cover:	20	0	5

Application Equipment:

	A	B	C
Appl. Equipment:	CO2 Backpack	CO2 Backpack	CO2 Backpack
Operating Pressure, Unit:	16 PSI	18 PSI	17 PSI
Nozzle Type:	FLAFAN	ARINDL	FLAFAN
Nozzle Size:	11002	AIXR11003	11002
Nozzle Spacing, Unit:	15 IN	15 IN	15 IN
Nozzles/Row:	8	8	8
Boom Length, Unit:	10 FT	10 FT	10 FT
Boom Height, Unit:	15 IN	24 IN	15 IN
Ground Speed, Unit:	3 MPH	3 MPH	3 MPH
Carrier:	WATER	WATER	WATER
Spray Volume, Unit:	15 GAL/AC	15 GAL/AC	15 GAL/AC
Mix Size, Unit:	1.89 L	1.89 L	1.89 L

HOW DATA WERE SUMMARIZED: Weed control, crop injury and yield were averaged among the 4 replications and values are provided in the tables. As variability in performance/safety can occur among replications we have provided standard deviations for each average. The standard deviation should be considered when comparing means among treatments as this provides users with an idea of how variable the response was observed in the field.

						Woolly cupgrass	velvetleaf	RR Pigweed	Giant ragweed	Giant ragweed	Lambsquarters	velvetleaf	Woolly cupgrass	RR Pigweed	Common dandelion
Rating Date						5/28	5/28	5/28	5/28	6/2	6/2	6/2	6/2	6/2	6/2
Rating Type						% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl
Days After First/Last Applic.						15 15	15 15	15 15	15 15	20 20	20 20	20 20	20 20	20 20	20 20
Trt No.	Treatment Name	Rate	Rate Unit	Appl. Code											
1	NONTREATED CHECK				avg	0	0	0	0	0	0	0	0	0	0
					stdev										
2	ZIDUA SC	5.0	fl oz/a	A	avg	85	85	99	65	68	99	91	81	100	100
	STATUS	5.0	oz wt/a	C	stdev	***24***	***24***	***3***	***36***	***47***	***3***	***10***	***34***	***0***	***0***
	Roundup Powermax	22.0	fl oz/a	C											
	NIS+ AMS	0.25+8.5	% v/v+'lb/100 gal	C											
3	ZIDUA SC	5.0	fl oz/a	A	avg	98	94	98	86	89	96	100	94	100	98
	ARMEZON	0.8	fl oz/a	C	stdev	***5***	***8***	***5***	***11***	***9***	***5***	***0***	***13***	***0***	***5***
	Atrazine 4L	16.0	fl oz/a	C											
	Roundup Powermax	22.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											
4	Verdict	18.0	fl oz/a	A	avg	100	100	100	100	100	100	100	97	100	100
	STATUS	5.0	oz wt/a	C	stdev	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***4***	***0***	***0***
	Roundup Powermax	22.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
5	Verdict	18.0	fl oz/a	A	avg	98	100	100	94	98	99	100	100	100	90
	ARMEZON	0.8	fl oz/a	C	stdev	***5***	***0***	***0***	***13***	***5***	***3***	***0***	***1***	***0***	***20***
	Atrazine 4L	16.0	fl oz/a	C											
	Roundup Powermax	22.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											
6	BAS 67703H	20.0	fl oz/a	B	avg	0	0	0	0	88	88	96	94	93	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***0***	***0***	***0***	***0***	***2***	***4***	***5***	***7***	***9***	***0***
	Roundup Powermax	22.0	fl oz/a	B											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
7	HALEX GT	64.0	fl oz/a	B	avg	0	0	0	0	94	79	88	90	95	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***0***	***0***	***0***	***0***	***4***	***14***	***10***	***8***	***11***	***0***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
8	CAPRENO	3.0	fl oz/a	B	avg	0	0	0	0	70	87	70	61	88	95
	Atrazine 4L	32.0	fl oz/a	B	stdev	***0***	***0***	***0***	***0***	***42***	***11***	***42***	***36***	***17***	***10***
	Roundup Powermax	22.0	fl oz/a	B											
	COC+AMS	1+8.5	% v/v+'lb/100 gal	B											
9	ANTHEM ATZ	40.0	fl oz/a	B	avg	0	0	0	0	93	92	91	75	79	100
	Roundup Powermax	22.0	fl oz/a	B	stdev	***0***	***0***	***0***	***0***	***8***	***6***	***5***	***44***	***33***	***0***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
10	Dual II Magnum	26.0	fl oz/a	A	avg	98	95	99	89	88	86	82	99	99	95
	Roundup Powermax	22.0	fl oz/a	C	stdev	***4***	***4***	***3***	***17***	***15***	***13***	***13***	***3***	***3***	***6***
	Laudis	3.0	fl oz/a	C											
	Atrazine 4L	32.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
11	Dual II Magnum	26.0	fl oz/a	A	avg	100	100	100	90	89	94	95	100	100	98
	Roundup Powermax	22.0	fl oz/a	C	stdev	***0***	***0***	***0***	***8***	***3***	***3***	***7***	***1***	***0***	***5***
	CALLISTO XTRA	24.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
12	Verdict	18.0	fl oz/a	A	avg	99	100	100	94	93	99	100	95	100	97
	ARMEZON	0.8	fl oz/a	C	stdev	***3***	***0***	***0***	***8***	***5***	***1***	***0***	***5***	***0***	***6***
	OUTLOOK	18.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											

						Giant ragweed	velvetleaf	Lambsquarters	RR pigweed	Common dandelion	Woolly cupgrass	velvetleaf	Lambsquarters	Woolly cupgrass	RR pigweed
Rating Date						6/10	6/10	6/10	6/10	6/10	6/10	6/17	6/17	6/17	6/17
Rating Type						% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl
Days After First/Last Applic.						28 8	28 8	28 8	28 8	28 8	28 8	35 7	35 7	35 7	35 7
Trt No.	Treatment Name	Rate	Rate Unit	Appl. Code											
1	NONTREATED CHECK				avg	0	0	0	0	0	0	0	0	0	0
					stdev										
2	ZIDUA SC	5.0	fl oz/a	A	avg	46	91	90	100	96	98	100	100	100	100
	STATUS	5.0	oz wt/a	C	stdev	***53***	***10***	***8***	***0***	***8***	***3***	***0***	***0***	***1***	***0***
	Roundup Powermax	22.0	fl oz/a	C											
	NIS+ AMS	0.25+8.5	% v/v+'lb/100 gal	C											
3	ZIDUA SC	5.0	fl oz/a	A	avg	90	95	94	100	95	100	100	100	100	100
	ARMEZON	0.8	fl oz/a	C	stdev	***9***	***6***	***4***	***0***	***7***	***0***	***0***	***1***	***0***	***0***
	Atrazine 4L	16.0	fl oz/a	C											
	Roundup Powermax	22.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											
4	Verdict	18.0	fl oz/a	A	avg	99	100	99	100	98	100	100	100	100	100
	STATUS	5.0	oz wt/a	C	stdev	***3***	***0***	***2***	***0***	***4***	***0***	***0***	***0***	***0***	***0***
	Roundup Powermax	22.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
5	Verdict	18.0	fl oz/a	A	avg	95	100	99	100	76	97	100	100	100	100
	ARMEZON	0.8	fl oz/a	C	stdev	***7***	***0***	***2***	***0***	***48***	***2***	***0***	***0***	***1***	***0***
	Atrazine 4L	16.0	fl oz/a	C											
	Roundup Powermax	22.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											
6	BAS 67703H	20.0	fl oz/a	B	avg	99	100	100	100	100	99	100	100	100	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***2***	***0***	***0***	***0***	***0***	***2***	***0***	***0***	***0***	***0***
	Roundup Powermax	22.0	fl oz/a	B											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
7	HALEX GT	64.0	fl oz/a	B	avg	99	100	100	100	100	100	100	100	100	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***2***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***1***	***0***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
8	CAPRENO	3.0	fl oz/a	B	avg	100	100	99	100	98	96	99	100	98	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***0***	***0***	***2***	***0***	***5***	***4***	***3***	***1***	***4***	***0***
	Roundup Powermax	22.0	fl oz/a	B											
	COC+AMS	1+8.5	% v/v+'lb/100 gal	B											
9	ANTHEM ATZ	40.0	fl oz/a	B	avg	100	100	100	100	99	100	100	100	97	97
	Roundup Powermax	22.0	fl oz/a	B	stdev	***0***	***0***	***0***	***0***	***2***	***0***	***0***	***0***	***6***	***6***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
10	Dual II Magnum	26.0	fl oz/a	A	avg	67	89	87	100	95	100	100	99	100	100
	Roundup Powermax	22.0	fl oz/a	C	stdev	***45***	***9***	***10***	***0***	***7***	***0***	***0***	***3***	***0***	***0***
	Laudis	3.0	fl oz/a	C											
	Atrazine 4L	32.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
11	Dual II Magnum	26.0	fl oz/a	A	avg	89	94	94	100	98	100	100	100	100	100
	Roundup Powermax	22.0	fl oz/a	C	stdev	***5***	***8***	***5***	***0***	***5***	***0***	***0***	***0***	***0***	***0***
	CALLISTO XTRA	24.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
12	Verdict	18.0	fl oz/a	A	avg	92	100	99	100	98	99	100	100	100	100
	ARMEZON	0.8	fl oz/a	C	stdev	***3***	***0***	***2***	***0***	***5***	***2***	***0***	***1***	***1***	***1***
	OUTLOOK	18.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											

						Giant ragweed	Common dandelion	Giant ragweed	velvetleaf	Lambsquarters	RR pigweed	Woolly cupgrass	Lambsquarters	RR pigweed	Giant ragweed
Rating Date						6/17	6/17	6/24	6/24	6/24	6/24	6/24	7/8	7/8	7/8
Rating Type						% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl
Days After First/Last Applic.						35 7	35 7	42 14	42 14	42 14	42 14	42 14	56 28	56 28	56 28
Trt No.	Treatment Name	Rate	Rate Unit	Appl. Code											
1	NONTREATED CHECK				avg	0	0	0	0	0	0	0	0	0	0
					stdev										
2	ZIDUA SC	5.0	fl oz/a	A	avg	99	100	99	100	100	100	100	100	100	97
	STATUS	5.0	oz wt/a	C	stdev	***2***	***0***	***3***	***0***	***0***	***0***	***0***	***1***	***0***	***6***
	Roundup Powermax	22.0	fl oz/a	C											
	NIS+ AMS	0.25+8.5	% v/v+'lb/100 gal	C											
3	ZIDUA SC	5.0	fl oz/a	A	avg	96	98	100	100	100	100	100	100	100	99
	ARMEZON	0.8	fl oz/a	C	stdev	***4***	***5***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***2***
	Atrazine 4L	16.0	fl oz/a	C											
	Roundup Powermax	22.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											
4	Verdict	18.0	fl oz/a	A	avg	100	100	100	100	100	100	100	99	100	100
	STATUS	5.0	oz wt/a	C	stdev	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***2***	***1***	***0***
	Roundup Powermax	22.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
5	Verdict	18.0	fl oz/a	A	avg	100	95	98	100	100	100	100	100	100	96
	ARMEZON	0.8	fl oz/a	C	stdev	***1***	***10***	***4***	***0***	***0***	***0***	***0***	***1***	***1***	***5***
	Atrazine 4L	16.0	fl oz/a	C											
	Roundup Powermax	22.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											
6	BAS 67703H	20.0	fl oz/a	B	avg	99	100	99	100	100	100	100	100	100	97
	Atrazine 4L	32.0	fl oz/a	B	stdev	***2***	***0***	***3***	***0***	***0***	***0***	***0***	***0***	***0***	***4***
	Roundup Powermax	22.0	fl oz/a	B											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
7	HALEX GT	64.0	fl oz/a	B	avg	100	100	99	100	100	100	99	100	100	96
	Atrazine 4L	32.0	fl oz/a	B	stdev	***1***	***0***	***3***	***0***	***0***	***0***	***2***	***0***	***0***	***5***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
8	CAPRENO	3.0	fl oz/a	B	avg	98	98	96	100	100	100	94	100	100	96
	Atrazine 4L	32.0	fl oz/a	B	stdev	***5***	***5***	***5***	***0***	***0***	***0***	***7***	***0***	***0***	***5***
	Roundup Powermax	22.0	fl oz/a	B											
	COC+AMS	1+8.5	% v/v+'lb/100 gal	B											
9	ANTHEM ATZ	40.0	fl oz/a	B	avg	100	99	96	98	98	98	97	97	97	98
	Roundup Powermax	22.0	fl oz/a	B	stdev	***1***	***3***	***5***	***5***	***5***	***5***	***6***	***6***	***6***	***2***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B											
10	Dual II Magnum	26.0	fl oz/a	A	avg	96	95	99	100	100	100	100	100	100	100
	Roundup Powermax	22.0	fl oz/a	C	stdev	***7***	***7***	***3***	***0***	***0***	***0***	***0***	***0***	***0***	***0***
	Laudis	3.0	fl oz/a	C											
	Atrazine 4L	32.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
11	Dual II Magnum	26.0	fl oz/a	A	avg	96	98	100	100	100	100	100	100	100	97
	Roundup Powermax	22.0	fl oz/a	C	stdev	***3***	***4***	***0***	***0***	***0***	***0***	***0***	***0***	***1***	***4***
	CALLISTO XTRA	24.0	fl oz/a	C											
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C											
12	Verdict	18.0	fl oz/a	A	avg	97	99	99	100	100	100	100	100	100	96
	ARMEZON	0.8	fl oz/a	C	stdev	***4***	***3***	***3***	***0***	***0***	***0***	***0***	***0***	***0***	***5***
	OUTLOOK	18.0	fl oz/a	C											
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C											

						Woolly cupgrass	velvetleaf	Giant ragweed	RR pigweed	Lambsquarters	Woolly cupgrass	Giant ragweed	RR pigweed	Lambsquarters
Rating Date						7/8	7/8	7/29	7/29	7/29	7/29	10/13	10/13	10/13
Rating Type						% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl	% cntrl
Days After First/Last Applic.						56 28	56 28	77 49	77 49	77 49	77 49	153 125	153 125	153 125
Trt No.	Treatment Name	Rate	Rate Unit	Appl. Code										
1	NONTREATED CHECK				avg	0	0	0	0	0	0	0	0	0
					stdev									
2	ZIDUA SC	5.0	fl oz/a	A	avg	100	100	97	100	99	100	91	100	100
	STATUS	5.0	oz wt/a	C	stdev	***0***	***1***	***5***	***0***	***2***	***1***	***10***	***0***	***1***
	Roundup Powermax	22.0	fl oz/a	C										
	NIS+ AMS	0.25+8.5	% v/v+'lb/100 gal	C										
3	ZIDUA SC	5.0	fl oz/a	A	avg	100	100	100	100	100	99	91	100	100
	ARMEZON	0.8	fl oz/a	C	stdev	***1***	***0***	***1***	***0***	***0***	***2***	***10***	***0***	***1***
	Atrazine 4L	16.0	fl oz/a	C										
	Roundup Powermax	22.0	fl oz/a	C										
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C										
4	Verdict	18.0	fl oz/a	A	avg	100	100	100	99	98	99	99	98	100
	STATUS	5.0	oz wt/a	C	stdev	***1***	***1***	***0***	***3***	***4***	***2***	***3***	***4***	***1***
	Roundup Powermax	22.0	fl oz/a	C										
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C										
5	Verdict	18.0	fl oz/a	A	avg	98	100	97	99	100	98	93	99	100
	ARMEZON	0.8	fl oz/a	C	stdev	***5***	***0***	***5***	***3***	***0***	***5***	***9***	***3***	***1***
	Atrazine 4L	16.0	fl oz/a	C										
	Roundup Powermax	22.0	fl oz/a	C										
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C										
6	BAS 67703H	20.0	fl oz/a	B	avg	99	100	99	100	100	99	92	100	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***2***	***0***	***1***	***0***	***0***	***3***	***6***	***0***	***0***
	Roundup Powermax	22.0	fl oz/a	B										
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B										
7	HALEX GT	64.0	fl oz/a	B	avg	98	100	96	100	100	98	93	97	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***4***	***0***	***5***	***0***	***0***	***4***	***9***	***5***	***1***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B										
8	CAPRENO	3.0	fl oz/a	B	avg	96	100	95	100	100	97	90	100	100
	Atrazine 4L	32.0	fl oz/a	B	stdev	***7***	***0***	***6***	***0***	***0***	***5***	***12***	***1***	***1***
	Roundup Powermax	22.0	fl oz/a	B										
	COC+AMS	1+8.5	% v/v+'lb/100 gal	B										
9	ANTHEM ATZ	40.0	fl oz/a	B	avg	97	100	99	97	98	98	89	100	100
	Roundup Powermax	22.0	fl oz/a	B	stdev	***6***	***0***	***2***	***6***	***4***	***5***	***5***	***0***	***0***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B										
10	Dual II Magnum	26.0	fl oz/a	A	avg	100	100	99	100	100	100	98	100	100
	Roundup Powermax	22.0	fl oz/a	C	stdev	***0***	***0***	***3***	***0***	***0***	***0***	***2***	***1***	***0***
	Laudis	3.0	fl oz/a	C										
	Atrazine 4L	32.0	fl oz/a	C										
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C										
11	Dual II Magnum	26.0	fl oz/a	A	avg	99	100	99	99	100	100	97	100	100
	Roundup Powermax	22.0	fl oz/a	C	stdev	***3***	***0***	***3***	***3***	***0***	***0***	***5***	***0***	***0***
	CALLISTO XTRA	24.0	fl oz/a	C										
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C										
12	Verdict	18.0	fl oz/a	A	avg	98	100	98	100	99	98	90	100	98
	ARMEZON	0.8	fl oz/a	C	stdev	***5***	***0***	***5***	***0***	***3***	***5***	***7***	***0***	***4***
	OUTLOOK	18.0	fl oz/a	C										
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C										

						velvetleaf	Fall panicum	
Rating Date						10/13	10/13	10/26
Rating Type						% cntrl	% cntrl	YIELD Bu/A
Days After First/Last Applic.						153 125	153 125	166 138
Trt No.	Treatment Name	Rate	Rate Unit	Appl. Code				
1	NONTREATED CHECK				avg	0	0	161
					stdev			***57***
2	ZIDUA SC	5.0	fl oz/a	A	avg	100	100	196
	STATUS	5.0	oz wt/a	C	stdev	***0***	***0***	***8***
	Roundup Powermax	22.0	fl oz/a	C				
	NIS+ AMS	0.25+8.5	% v/v+'lb/100 gal	C				
3	ZIDUA SC	5.0	fl oz/a	A	avg	100	100	197
	ARMEZON	0.8	fl oz/a	C	stdev	***0***	***1***	***16***
	Atrazine 4L	16.0	fl oz/a	C				
	Roundup Powermax	22.0	fl oz/a	C				
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C				
4	Verdict	18.0	fl oz/a	A	avg	100	100	203
	STATUS	5.0	oz wt/a	C	stdev	***0***	***0***	***16***
	Roundup Powermax	22.0	fl oz/a	C				
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C				
5	Verdict	18.0	fl oz/a	A	avg	100	100	197
	ARMEZON	0.8	fl oz/a	C	stdev	***1***	***1***	***23***
	Atrazine 4L	16.0	fl oz/a	C				
	Roundup Powermax	22.0	fl oz/a	C				
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C				
6	BAS 67703H	20.0	fl oz/a	B	avg	100	99	211
	Atrazine 4L	32.0	fl oz/a	B	stdev	***0***	***1***	***9***
	Roundup Powermax	22.0	fl oz/a	B				
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B				
7	HALEX GT	64.0	fl oz/a	B	avg	100	99	208
	Atrazine 4L	32.0	fl oz/a	B	stdev	***0***	***3***	***11***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B				
8	CAPRENO	3.0	fl oz/a	B	avg	100	91	187
	Atrazine 4L	32.0	fl oz/a	B	stdev	***1***	***12***	***20***
	Roundup Powermax	22.0	fl oz/a	B				
	COC+AMS	1+8.5	% v/v+'lb/100 gal	B				
9	ANTHEM ATZ	40.0	fl oz/a	B	avg	100	96	197
	Roundup Powermax	22.0	fl oz/a	B	stdev	***1***	***8***	***41***
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	B				
10	Dual II Magnum	26.0	fl oz/a	A	avg	100	100	196
	Roundup Powermax	22.0	fl oz/a	C	stdev	***0***	***0***	***27***
	Laudis	3.0	fl oz/a	C				
	Atrazine 4L	32.0	fl oz/a	C				
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C				
11	Dual II Magnum	26.0	fl oz/a	A	avg	100	100	194
	Roundup Powermax	22.0	fl oz/a	C	stdev	***0***	***1***	***10***
	CALLISTO XTRA	24.0	fl oz/a	C				
	NIS+AMS	0.25+8.5	% v/v+'lb/100 gal	C				
12	Verdict	18.0	fl oz/a	A	avg	100	99	205
	ARMEZON	0.8	fl oz/a	C	stdev	***0***	***3***	***13***
	OUTLOOK	18.0	fl oz/a	C				
	MSO+AMS	1+8.5	% v/v+'lb/100 gal	C				