

University of Georgia

INFLUENCE OF NOZZLE TYPE ON WEED CONTROL IN PEANUT - II

Trial ID: PE-05BX-15 Study Dir.: O.W. CARTER
 Location: ATTAPULGUS Investigator: Eric P. Prostko

Reps: 4		Plots: 6 by 25 feet						Spray vol: 15 GAL/AC				Mix Size: 1.5 liters (calculated mix size .78211)			
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code	Amt Product to Measure	Rep 1	Rep 2	Rep 3	Rep 4			
1	11002DG NOZZLES								101	207	306	412			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	VALOR SX	51	WG	3.0 oz/a	PRE	A	2.247 g/mx								
	STRONGARM	84	WG	0.225 oz/a	PRE	A	0.1685 g/mx								
	CADRE	2	AS	4.0 oz/a	POST	C	3.125 ml/mx								
	DUAL MAGNUM 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								
2	11002DG NOZZLES								102	204	302	408			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	VALOR SX	51	WG	3.0 oz/a	PRE	A	2.247 g/mx								
	STRONGARM	84	WG	0.225 oz/a	PRE	A	0.1685 g/mx								
	COBRA	2	EC	12.5 oz/a	POST	C	9.765 ml/mx								
	DUAL MAGNUM 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								
3	11002DG NOZZLES								103	212	308	409			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	9.374 ml/mx								
	STORM	4	SL	16.0 oz/a	EPOST	B	12.5 ml/mx								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B	12.5 ml/mx								
	CADRE 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								
4	11002DG NOZZLES								104	213	307	406			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	9.374 ml/mx								
	STORM	4	SL	16.0 oz/a	EPOST	B	12.5 ml/mx								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B	12.5 ml/mx								
	COBRA 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								
5	11002AIXR NOZZLES								105	210	311	413			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	VALOR SX	51	WG	3.0 oz/a	PRE	A	2.247 g/mx								
	STRONGARM	84	WG	0.225 oz/a	PRE	A	0.1685 g/mx								
	CADRE	2	AS	4.0 oz/a	POST	C	3.125 ml/mx								
	DUAL MAGNUM 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								
6	11002AIXR NOZZLES								106	201	310	411			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	VALOR SX	51	WG	3.0 oz/a	PRE	A	2.247 g/mx								
	STRONGARM	84	WG	0.225 oz/a	PRE	A	0.1685 g/mx								
	COBRA	2	EC	12.5 oz/a	POST	C	9.765 ml/mx								
	DUAL MAGNUM 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								
7	11002AIXR NOZZLES								107	205	303	410			
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	25.0 ml/mx								
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	9.374 ml/mx								
	STORM	4	SL	16.0 oz/a	EPOST	B	12.5 ml/mx								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B	12.5 ml/mx								
	CADRE 2,4-DB	7.62	EC	16.0 oz/a	POST	C	12.5 ml/mx								

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Reps: 4 Plots: 6 by 25 feet
 Spray vol: 15 GAL/AC Mix Size: 1.5 liters (calculated mix size .78211)

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Appl Code	Amt to Measure	Product	Rep 1	Rep 2	Rep 3	Rep 4
8	11002AIXR NOZZLES									108	203	312	405
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	25.0	ml/mx				
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	9.374	ml/mx				
	STORM	4	SL	16.0	oz/a	EPOST	B	12.5	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B	12.5	ml/mx				
	COBRA	2	EC	12.5	oz/a	POST	C	9.765	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C	12.5	ml/mx				
2,4-DB	1.75	SL	16.0	oz/a	POST	C	12.5	ml/mx					
9	TTI 02 NOZZLES									110	202	304	401
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	25.0	ml/mx				
	VALOR SX	51	WG	3.0	oz/a	PRE	A	2.247	g/mx				
	STRONGARM	84	WG	0.225	oz/a	PRE	A	0.1685	g/mx				
	CADRE	2	AS	4.0	oz/a	POST	C	3.125	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C	12.5	ml/mx				
	2,4-DB	1.75	SL	16.0	oz/a	POST	C	12.5	ml/mx				
10	TTI 02 NOZZLES									111	209	301	402
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	25.0	ml/mx				
	VALOR SX	51	WG	3.0	oz/a	PRE	A	2.247	g/mx				
	STRONGARM	84	WG	0.225	oz/a	PRE	A	0.1685	g/mx				
	COBRA	2	EC	12.5	oz/a	POST	C	9.765	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C	12.5	ml/mx				
	2,4-DB	1.75	SL	16.0	oz/a	POST	C	12.5	ml/mx				
11	TTI 02 NOZZLES									112	206	309	407
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	25.0	ml/mx				
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	9.374	ml/mx				
	STORM	4	SL	16.0	oz/a	EPOST	B	12.5	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B	12.5	ml/mx				
	CADRE	2	AS	4.0	oz/a	POST	C	3.125	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C	12.5	ml/mx				
2,4-DB	1.75	SL	16.0	oz/a	POST	C	12.5	ml/mx					
12	TTI 02 NOZZLES									113	211	305	404
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	25.0	ml/mx				
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	9.374	ml/mx				
	STORM	4	SL	16.0	oz/a	EPOST	B	12.5	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B	12.5	ml/mx				
	COBRA	2	EC	12.5	oz/a	POST	C	9.765	ml/mx				
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C	12.5	ml/mx				
2,4-DB	1.75	SL	16.0	oz/a	POST	C	12.5	ml/mx					

Sort Order: Treatment

Trial Comments
<p>ANNUAL GRASS = TEXAS PANICUM + CRABGRASS + BL SIGNALGRASS SELECT MAX + COC - JULY 2</p> <p>PEANUT YIELDS WERE NOT OBTAINED DUE TO VARIOUS REASONS INCLUDING INCLEMENT WEATHER, CROW DAMAGE, AND DEER DAMAGE.</p> <p><u>SUMMARY:</u></p> <p>1) FOR 4 OF 17 EVALUATIONS, THERE WAS A SIGNIFICANT INTERACTION FOR NOZZLES TYPE AND TREATMENT</p> <p>ANNUAL GRASS CONTROL - MAY 13 PEANUT LEAF BURN - JUNE 15 ANNUAL GRASS CONTROL JUNE 15 ANNUL GRASS CONTROL - JULY 1</p> <p>2) EIGHT DAYS AFTER THE PRE APPLICATIONS WERE MADE, THE FOLLOWING WAS OBSERVED:</p> <p>A) NOZZLE TYPE HAD NO EFFECT ON CROP INJURY. VALOR CAUSED SIGNIFICANT CROP STUNTING.</p> <p>B) SOME DIFFERENCES IN ANNUAL GRASS CONTROL WERE OBSERVED BETWEEN NOZZLE TYPES.</p>

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3) ON JUNE 15, 19 DAYS AFTER THE EPOST TREATMENTS WERE APPLIED, THE FOLLOWING WAS OBSERVED:

A) WITH SOME TREATMENTS, PEANUT LEAF BURN WAS GREATER WITH TTI02 NOZZLE TYPE.

B) PALMER AMARANTH CONTROL WAS NOT EFFECTED BY NOZZLES TYPE OR TREATMENT.

C) WITH SOME TREATMENTS, ANNUAL GRASS CONTROL WITH TTI02 NOZZLES WAS REDUCED.

4) ON AUGUST 3 , 55 DAYS AFTER THE POST TREATMENTS WERE APPLIED, THE FOLLOWING WAS OBSERVED:

A) PALMER AMARANTH AND ANNUAL GRASS CONTROL WERE NOT INFLUENCED BY NOZZLE TYPE OR TREATMENT.

B) SICKLEPOD CONTROL WAS NOT INFLUENCED BY NOZZLE TYPE. HOWEVER, CONTROL WAS REDUCED WITH COBRA + DB + DUAL MAGNUM TREATMENTS COMPARED TO CADRE + DB + DUAL MAGNUM TREATMENTS.

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		WEED STAGE AT EACH APPLICATION					
		A	B	C	D	E	F
Weed 1	Stage: AMAPA	_____	2-5"	2"	_____	_____	_____
Stage Scale:		_____	_____	_____	_____	_____	_____
Density, Unit:		_____	_____	_____	_____	_____	_____
Weed 2	Stage: IAQTA	_____	2"	2-5"	_____	_____	_____
Stage Scale:		_____	_____	_____	_____	_____	_____
Density, Unit:		_____	_____	_____	_____	_____	_____
Weed 3	Stage: CASOB	_____	3"	2-8"	_____	_____	_____
Stage Scale:		_____	_____	_____	_____	_____	_____
Density, Unit:		_____	_____	_____	_____	_____	_____
Weed 4	Stage: IPOSP	_____	2"	2-5"	_____	_____	_____
Stage Scale:		_____	_____	_____	_____	_____	_____
Density, Unit:		_____	_____	_____	_____	_____	_____
Weed 5	Stage: RCHSC	_____	_____	_____	_____	_____	_____
Stage Scale:		_____	_____	_____	_____	_____	_____
Density, Unit:		_____	_____	_____	_____	_____	_____

		APPLICATION EQUIPMENT					
		A	B	C	D	E	F
Appl. Equipment:	BACKPACK	SAME	_____	SAME	_____	_____	_____
Operating Pressure:	35	_____	_____	_____	_____	_____	_____
Nozzle Type:	_____	_____	_____	_____	_____	_____	_____
Nozzle Size:	_____	_____	_____	_____	_____	_____	_____
Nozzle Spacing, Unit:	20	IN	_____	_____	_____	_____	_____
Nozzles/Row:	_____	_____	_____	_____	_____	_____	_____
Band Width, Unit:	_____	_____	_____	_____	_____	_____	_____
Boom Length, Unit:	60	IN	_____	_____	_____	_____	_____
Boom Height, Unit:	20	IN	_____	_____	_____	_____	_____
Ground Speed, Unit:	3.0	M[PH	_____	_____	_____	_____	_____
Incorporation Equip.:	_____	_____	_____	_____	_____	_____	_____
Hours to Incorp.:	_____	_____	_____	_____	_____	_____	_____
Incorp. Depth, Unit:	_____	_____	_____	_____	_____	_____	_____
Carrier:	WATER	_____	_____	_____	_____	_____	_____
Spray Volume, Unit:	15	GPA	_____	_____	_____	_____	_____
Spray pH:	_____	_____	_____	_____	_____	_____	_____
Propellant:	CO2	_____	_____	_____	_____	_____	_____
Tank Mix (Y/N):	_____	_____	_____	_____	_____	_____	_____

Trt No	Treatment Application Comment
_____	_____

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INFLUENCE OF NOZZLE TYPE ON WEED CONTROL IN PEANUT - II													
Trial ID: PE-05BX-15		Study Dir.: O.W. CARTER		Location: ATTAPULGUS		Investigator: Eric P. Prostko							
Weed Code	Crop Code	Part Rated	Rating Data Type	Rating Unit	Rating Date	----- ARAHY PLANT - STUNTING PERCENT May-13-15	ANNUAL GRASS CONTROL PERCENT May-13-15	AMAPA ----- CONTROL PERCENT Jun-2-15	ANNUAL GRASS CONTROL PERCENT Jun-2-15	CASOB ----- CONTROL PERCENT Jun-2-15	IAQTA ----- CONTROL PERCENT Jun-2-15		
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code	1	2	3	4	5	6
1	11002DG NOZZLES							10.0 a	92.5 ab	99.0 a	95.8 a	78.8 d	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	VALOR SX	51	WG	3.0 oz/a	PRE	A							
	STRONGARM	84	WG	0.225 oz/a	PRE	A							
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
2	11002DG NOZZLES							7.5 a	94.8 ab	99.0 a	96.8 a	78.8 d	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	VALOR SX	51	WG	3.0 oz/a	PRE	A							
	STRONGARM	84	WG	0.225 oz/a	PRE	A							
	COBRA	2	EC	12.5 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
3	11002DG NOZZLES							5.0 a	93.5 ab	99.0 a	99.0 a	95.8 ab	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B							
	STORM	4	SL	16.0 oz/a	EPOST	B							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
4	11002DG NOZZLES							5.0 a	82.5 d	99.0 a	95.8 a	94.5 abc	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B							
	STORM	4	SL	16.0 oz/a	EPOST	B							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	COBRA	2	EC	12.5 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
5	11002AIXR NOZZLES							10.0 a	93.5 ab	99.0 a	96.0 a	93.5 abc	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	VALOR SX	51	WG	3.0 oz/a	PRE	A							
	STRONGARM	84	WG	0.225 oz/a	PRE	A							
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
6	11002AIXR NOZZLES							10.0 a	93.5 ab	99.0 a	92.0 a	93.5 abc	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	VALOR SX	51	WG	3.0 oz/a	PRE	A							
	STRONGARM	84	WG	0.225 oz/a	PRE	A							
	COBRA	2	EC	12.5 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
7	11002AIXR NOZZLES							7.5 a	88.8 bc	99.0 a	98.0 a	92.3 abc	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A							
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B							
	STORM	4	SL	16.0 oz/a	EPOST	B							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							

Means followed by same letter do not significantly differ (P=.10, Duncan's New MRT)
 Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.
 Could not calculate LSD (% mean diff) for columns 3,6,8,11,13 because error mean square = 0.

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date						----- ARAHY PLANT - STUNTING PERCENT May-13-15	ANNUAL GRASS CONTROL PERCENT May-13-15	AMAPA ----- CONTROL PERCENT Jun-2-15	ANNUAL GRASS CONTROL PERCENT Jun-2-15	CASOB ----- CONTROL PERCENT Jun-2-15	IAQTA ----- CONTROL PERCENT Jun-2-15	
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit Stg	Appl Code	1	2	3	4	5	6
8	11002AIXR NOZZLES						7.5 a	92.3 abc	99.0 a	99.0 a	97.0 a	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B						
	STORM	4	SL	16.0 oz/a	EPOST	B						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B						
	COBRA	2	EC	12.5 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
9	TTI 02 NOZZLES						7.5 a	90.0 abc	99.0 a	80.0 b	82.5 bcd	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	VALOR SX	51	WG	3.0 oz/a	PRE	A						
	STRONGARM	84	WG	0.225 oz/a	PRE	A						
	CADRE	2	AS	4.0 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
10	TTI 02 NOZZLES						10.0 a	88.8 bc	99.0 a	78.8 b	77.5 d	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	VALOR SX	51	WG	3.0 oz/a	PRE	A						
	STRONGARM	84	WG	0.225 oz/a	PRE	A						
	COBRA	2	EC	12.5 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
11	TTI 02 NOZZLES						7.5 a	86.3 cd	99.0 a	91.0 a	82.3 cd	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B						
	STORM	4	SL	16.0 oz/a	EPOST	B						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B						
	CADRE	2	AS	4.0 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
12	TTI 02 NOZZLES						5.0 a	96.0 a	99.0 a	98.0 a	93.5 abc	99.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B						
	STORM	4	SL	16.0 oz/a	EPOST	B						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B						
	COBRA	2	EC	12.5 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
LSD P=.10							5.18	5.45	.	8.45	11.61	.
Standard Deviation							4.33	4.56	0.00	7.06	9.70	0.00
CV							56.17	5.01	0.0	7.57	10.98	0.0
Grand Mean							7.71	91.02	99.00	93.33	88.31	99.00
Bartlett's X2							0.222	5.994	0.0	25.3	25.836	0.0
P(Bartlett's X2)							1.00	0.874	.	0.003*	0.007*	.
Replicate F							1.000	0.087	0.000	1.183	4.811	0.000
Replicate Prob(F)							0.4051	0.9669	1.0000	0.3312	0.0069	1.0000
Treatment F							0.838	2.934	0.000	3.907	2.457	0.000
Treatment Prob(F)							0.6047	0.0082	1.0000	0.0011	0.0227	1.0000

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date						IPOSP pitted Ivy - CONTROL PERCENT Jun-2-15	RCHSC ----- CONTROL PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-15-15	AMAPA ----- CONTROL PERCENT Jun-15-15	ANNUAL GRASS CONTROL PERCENT Jun-15-15		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate	Grow Unit Stg	Appl Code	7	8	9	10	11	12	
1	11002DG NOZZLES PROWL H20 VALOR SX STRONGARM CADRE DUAL MAGNUM 2,4-DB	3.8 51 84 2 7.62 1.75	EC WG WG AS EC SL	32.0 3.0 0.225 4.0 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a	PRE PRE PRE POST POST POST	A A A C C C	99.0 a	99.0 a	0.0 c	0.0 c	99.0 a	96.8 a
2	11002DG NOZZLES PROWL H20 VALOR SX STRONGARM COBRA DUAL MAGNUM 2,4-DB	3.8 51 84 2 7.62 1.75	EC WG WG EC EC SL	32.0 3.0 0.225 12.5 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a	PRE PRE PRE POST POST POST	A A A C C C	99.0 a	99.0 a	0.0 c	10.0 a	99.0 a	95.8 a
3	11002DG NOZZLES PROWL H20 GRAMOXONE STORM DUAL MAGNUM CADRE DUAL MAGNUM 2,4-DB	3.8 2 4 7.62 2 7.62 1.75	EC SL SL EC AS EC SL	32.0 12.0 16.0 16.0 4.0 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a oz/a	PRE EPOST EPOST EPOST POST POST POST	A B B B C C C	99.0 a	99.0 a	10.0 b	1.3 c	99.0 a	99.0 a
4	11002DG NOZZLES PROWL H20 GRAMOXONE STORM DUAL MAGNUM COBRA DUAL MAGNUM 2,4-DB	3.8 2 4 7.62 2 7.62 1.75	EC SL SL EC EC EC SL	32.0 12.0 16.0 16.0 12.5 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a oz/a	PRE EPOST EPOST EPOST POST POST POST	A B B B C C C	99.0 a	99.0 a	11.3 ab	11.3 a	99.0 a	93.5 a
5	11002AIXR NOZZLES PROWL H20 VALOR SX STRONGARM CADRE DUAL MAGNUM 2,4-DB	3.8 51 84 2 7.62 1.75	EC WG WG AS EC SL	32.0 3.0 0.225 4.0 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a	PRE PRE PRE POST POST POST	A A A C C C	93.0 a	99.0 a	0.0 c	1.3 c	99.0 a	95.8 a
6	11002AIXR NOZZLES PROWL H20 VALOR SX STRONGARM COBRA DUAL MAGNUM 2,4-DB	3.8 51 84 2 7.62 1.75	EC WG WG EC EC SL	32.0 3.0 0.225 12.5 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a	PRE PRE PRE POST POST POST	A A A C C C	99.0 a	99.0 a	0.0 c	10.0 a	99.0 a	95.8 a
7	11002AIXR NOZZLES PROWL H20 GRAMOXONE STORM DUAL MAGNUM CADRE DUAL MAGNUM 2,4-DB	3.8 2 4 7.62 2 7.62 1.75	EC SL SL EC AS EC SL	32.0 12.0 16.0 16.0 4.0 16.0 16.0	oz/a oz/a oz/a oz/a oz/a oz/a oz/a	PRE EPOST EPOST EPOST POST POST POST	A B B B C C C	99.0 a	99.0 a	12.5 ab	1.3 c	99.0 a	97.0 a

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date						IPOSP pitted Ivy - CONTROL PERCENT Jun-2-15	RCHSC ----- CONTROL PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-15-15	AMAPA ----- CONTROL PERCENT Jun-15-15	ANNUAL GRASS CONTROL PERCENT Jun-15-15	
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit Stg	Appl Code	7	8	9	10	11	12
8	11002AIXR NOZZLES						99.0 a	99.0 a	13.8 a	10.0 a	99.0 a	97.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B						
	STORM	4	SL	16.0 oz/a	EPOST	B						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B						
	COBRA	2	EC	12.5 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
9	TTI 02 NOZZLES						99.0 a	99.0 a	0.0 c	3.8 b	99.0 a	85.0 b
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	VALOR SX	51	WG	3.0 oz/a	PRE	A						
	STRONGARM	84	WG	0.225 oz/a	PRE	A						
	CADRE	2	AS	4.0 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
10	TTI 02 NOZZLES						99.0 a	99.0 a	0.0 c	10.0 a	99.0 a	76.3 c
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	VALOR SX	51	WG	3.0 oz/a	PRE	A						
	STRONGARM	84	WG	0.225 oz/a	PRE	A						
	COBRA	2	EC	12.5 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
11	TTI 02 NOZZLES						99.0 a	99.0 a	11.3 ab	5.0 b	99.0 a	93.5 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B						
	STORM	4	SL	16.0 oz/a	EPOST	B						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B						
	CADRE	2	AS	4.0 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
12	TTI 02 NOZZLES						99.0 a	99.0 a	11.3 ab	10.0 a	99.0 a	92.3 ab
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A						
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B						
	STORM	4	SL	16.0 oz/a	EPOST	B						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B						
	COBRA	2	EC	12.5 oz/a	POST	C						
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C						
	2,4-DB	1.75	SL	16.0 oz/a	POST	C						
LSD P=.10							4.15	.	2.85	1.86	.	7.42
Standard Deviation							3.46	0.00	2.38	1.55	0.00	6.20
CV							3.52	0.0	40.86	25.28	0.0	6.66
Grand Mean							98.50	99.00	5.83	6.15	99.00	93.13
Bartlett's X2							0.0	0.0	2.591	0.0	0.0	15.35
P(Bartlett's X2)							.	.	0.628	.	.	0.12
Replicate F							1.000	0.000	0.733	1.941	0.000	0.260
Replicate Prob(F)							0.4051	1.0000	0.5396	0.1421	1.0000	0.8533
Treatment F							1.000	0.000	26.667	32.686	0.000	4.252
Treatment Prob(F)							0.4671	1.0000	0.0001	0.0001	1.0000	0.0006

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date						AMAPA ----- CONTROL PERCENT Jul-1-15	ANNUAL GRASS CONTROL PERCENT Jul-1-15	AMAPA ----- CONTROL PERCENT Aug-3-15	ANNUAL GRASS CONTROL PERCENT Aug-3-15	CASOB ----- CONTROL PERCENT Aug-3-15	
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate	Grow Unit Stg	Appl Code	13	14	15	16	17
1	11002DG NOZZLES						99.0 a	98.0 ab	99.0 a	99.0 a	92.3 abc
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	VALOR SX	51	WG	3.0 oz/a	PRE	A					
	STRONGARM	84	WG	0.225 oz/a	PRE	A					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
2	11002DG NOZZLES						99.0 a	89.8 a-d	99.0 a	95.8 a	60.0 f
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	VALOR SX	51	WG	3.0 oz/a	PRE	A					
	STRONGARM	84	WG	0.225 oz/a	PRE	A					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
3	11002DG NOZZLES						99.0 a	98.0 ab	99.0 a	99.0 a	94.5 ab
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B					
	STORM	4	SL	16.0 oz/a	EPOST	B					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
4	11002DG NOZZLES						99.0 a	86.3 cd	99.0 a	97.0 a	78.8 de
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B					
	STORM	4	SL	16.0 oz/a	EPOST	B					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
5	11002AIXR NOZZLES						99.0 a	99.0 a	98.0 a	98.0 a	98.0 a
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	VALOR SX	51	WG	3.0 oz/a	PRE	A					
	STRONGARM	84	WG	0.225 oz/a	PRE	A					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
6	11002AIXR NOZZLES						99.0 a	88.5 bcd	99.0 a	96.8 a	75.0 de
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	VALOR SX	51	WG	3.0 oz/a	PRE	A					
	STRONGARM	84	WG	0.225 oz/a	PRE	A					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
7	11002AIXR NOZZLES						99.0 a	98.0 ab	99.0 a	99.0 a	96.8 ab
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B					
	STORM	4	SL	16.0 oz/a	EPOST	B					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					

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Weed Code						AMAPA	ANNUAL	AMAPA	ANNUAL	CASOB	
Crop Code						----	GRASS	----	GRASS	----	
Part Rated											
Rating Data Type						CONTROL	CONTROL	CONTROL	CONTROL	CONTROL	
Rating Unit						PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	
Rating Date						Jul-1-15	Jul-1-15	Aug-3-15	Aug-3-15	Aug-3-15	
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit Stg	Appl Code	13	14	15	16	17
8	11002AIXR NOZZLES						99.0 a	92.3 abc	99.0 a	94.5 a	83.8 bcd
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B					
	STORM	4	SL	16.0 oz/a	EPOST	B					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
9	TTI 02 NOZZLES						99.0 a	91.3 abc	99.0 a	99.0 a	95.8 ab
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	VALOR SX	51	WG	3.0 oz/a	PRE	A					
	STRONGARM	84	WG	0.225 oz/a	PRE	A					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
10	TTI 02 NOZZLES						99.0 a	62.5 e	98.0 a	89.8 a	67.5 ef
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	VALOR SX	51	WG	3.0 oz/a	PRE	A					
	STRONGARM	84	WG	0.225 oz/a	PRE	A					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
11	TTI 02 NOZZLES						99.0 a	98.0 ab	99.0 a	99.0 a	94.5 ab
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B					
	STORM	4	SL	16.0 oz/a	EPOST	B					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
12	TTI 02 NOZZLES						99.0 a	81.3 d	99.0 a	95.8 a	80.0 cde
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A					
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B					
	STORM	4	SL	16.0 oz/a	EPOST	B					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
LSD P=.10						.	8.95	0.99	5.24	12.29	
Standard Deviation						0.00	7.48	0.83	4.38	10.27	
CV						0.0	8.29	0.84	4.52	12.12	
Grand Mean						99.00	90.23	98.83	96.88	84.73	
Bartlett's X2						0.0	26.09	0.0	10.657	19.297	
P(Bartlett's X2)						.	0.004*	.	0.10	0.056	
Replicate F						0.000	1.317	0.647	0.492	3.110	
Replicate Prob(F)						1.0000	0.2855	0.5904	0.6903	0.0396	
Treatment F						0.000	7.747	0.882	1.573	6.042	
Treatment Prob(F)						1.0000	0.0001	0.5658	0.1532	0.0001	

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INFLUENCE OF NOZZLE TYPE ON WEED CONTROL IN PEANUT - II

Trial ID: PE-05BX-15 Study Dir.: O.W. CARTER
Location: ATTAPULGUS Investigator: Eric P. Prostko

Weed Code

AMAPA = AMARANTH, PALMER / AMARANTHUS PALMERI S.WATS.
CASOB = SICKLEPOD / CASSIA OBTUSIFOLIA L.
IAQTA = MORNINGGLORY, SMALLFLOWER / JACQUEMONTIA TAMNIFOLIA (L.) GRISEB.
RCHSC = PUSLEY, FLORIDA / RICHARDIA SCABRA L.

Part Rated

PLANT = PLANT / PLANT BIOMASS (includes Shrub, Tree, Turf)
LEAF = LEAF / FOLIAGE

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INFLUENCE OF NOZZLE TYPE ON WEED CONTROL IN PEANUT - II														
Trial ID: PE-05BX-15		Study Dir.: O.W. CARTER												
Location: ATTAPULGUS		Investigator: Eric P. Prostko												
Weed Code	Crop Code	Part Rated	Rating Data Type	Rating Unit	Rating Date	----- ARAHY PLANT - STUNTING PERCENT May-13-15	ANNUAL GRASS CONTROL PERCENT May-13-15	AMAPA ----- CONTROL PERCENT Jun-2-15	ANNUAL GRASS CONTROL PERCENT Jun-2-15	CASOB ----- CONTROL PERCENT Jun-2-15	IAQTA ----- CONTROL PERCENT Jun-2-15			
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code	Plot	1	2	3	4	5	6
1	11002DG NOZZLES							101	10.0	95.0	99.0	99.0	95.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	207		10.0	90.0	99.0	95.0	75.0	99.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A	306		10.0	90.0	99.0	90.0	75.0	99.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A	412		10.0	95.0	99.0	99.0	70.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	C								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C								
	2,4-DB	1.75	SL	16.0 oz/a	POST	C								
	Mean =								10.0	92.5	99.0	95.8	78.8	99.0
2	11002DG NOZZLES							102	10.0	95.0	99.0	99.0	95.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	204		10.0	99.0	99.0	99.0	85.0	99.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A	302		10.0	90.0	99.0	90.0	85.0	99.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A	408		0.0	95.0	99.0	99.0	50.0	99.0
	COBRA	2	EC	12.5 oz/a	POST	C								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C								
	2,4-DB	1.75	SL	16.0 oz/a	POST	C								
	Mean =								7.5	94.8	99.0	96.8	78.8	99.0
3	11002DG NOZZLES							103	10.0	90.0	99.0	99.0	95.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	212		0.0	99.0	99.0	99.0	99.0	99.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	308		10.0	90.0	99.0	99.0	99.0	99.0
	STORM	4	SL	16.0 oz/a	EPOST	B	409		0.0	95.0	99.0	99.0	90.0	99.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B								
	CADRE	2	AS	4.0 oz/a	POST	C								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C								
	2,4-DB	1.75	SL	16.0 oz/a	POST	C								
	Mean =								5.0	93.5	99.0	99.0	95.8	99.0
4	11002DG NOZZLES							104	10.0	85.0	99.0	99.0	99.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	213		0.0	85.0	99.0	95.0	99.0	99.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	307		10.0	85.0	99.0	99.0	85.0	99.0
	STORM	4	SL	16.0 oz/a	EPOST	B	406		0.0	75.0	99.0	90.0	95.0	99.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B								
	COBRA	2	EC	12.5 oz/a	POST	C								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C								
	2,4-DB	1.75	SL	16.0 oz/a	POST	C								
	Mean =								5.0	82.5	99.0	95.8	94.5	99.0
5	11002AIXR NOZZLES							105	10.0	90.0	99.0	95.0	95.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	210		10.0	90.0	99.0	95.0	90.0	99.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A	311		10.0	99.0	99.0	99.0	90.0	99.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A	413		10.0	95.0	99.0	95.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	C								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C								
	2,4-DB	1.75	SL	16.0 oz/a	POST	C								
	Mean =								10.0	93.5	99.0	96.0	93.5	99.0
6	11002AIXR NOZZLES							106	10.0	90.0	99.0	99.0	90.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	201		10.0	90.0	99.0	80.0	95.0	99.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A	310		10.0	95.0	99.0	90.0	99.0	99.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A	411		10.0	99.0	99.0	99.0	90.0	99.0
	COBRA	2	EC	12.5 oz/a	POST	C								
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C								
	2,4-DB	1.75	SL	16.0 oz/a	POST	C								
	Mean =								10.0	93.5	99.0	92.0	93.5	99.0

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date					----- ARAHY PLANT - STUNTING PERCENT May-13-15	ANNUAL GRASS CONTROL PERCENT May-13-15	AMAPA ----- CONTROL PERCENT Jun-2-15	ANNUAL GRASS CONTROL PERCENT Jun-2-15	CASOB ----- CONTROL PERCENT Jun-2-15	IAQTA ----- CONTROL PERCENT Jun-2-15				
Trt	Treatment	Form	Form	Rate	Grow	Appl								
No.	Name	Conc	Type	Rate	Unit	Stg	Code	Plot	1	2	3	4	5	6
7	11002AIXR NOZZLES							107	10.0	85.0	99.0	99.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	205	10.0	95.0	99.0	99.0	95.0	99.0
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	303	0.0	85.0	99.0	95.0	95.0	99.0
	STORM	4	SL	16.0	oz/a	EPOST	B	410	10.0	90.0	99.0	99.0	80.0	99.0
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B							
	CADRE	2	AS	4.0	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
								Mean =	7.5	88.8	99.0	98.0	92.3	99.0
8	11002AIXR NOZZLES							108	10.0	90.0	99.0	99.0	95.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	203	10.0	85.0	99.0	99.0	95.0	99.0
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	312	10.0	99.0	99.0	99.0	99.0	99.0
	STORM	4	SL	16.0	oz/a	EPOST	B	405	0.0	95.0	99.0	99.0	99.0	99.0
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B							
	COBRA	2	EC	12.5	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
								Mean =	7.5	92.3	99.0	99.0	97.0	99.0
9	TTI 02 NOZZLES							110	10.0	90.0	99.0	80.0	80.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	202	10.0	90.0	99.0	80.0	95.0	99.0
	VALOR SX	51	WG	3.0	oz/a	PRE	A	304	10.0	95.0	99.0	95.0	85.0	99.0
	STRONGARM	84	WG	0.225	oz/a	PRE	A	401	0.0	85.0	99.0	65.0	70.0	99.0
	CADRE	2	AS	4.0	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
								Mean =	7.5	90.0	99.0	80.0	82.5	99.0
10	TTI 02 NOZZLES							111	10.0	90.0	99.0	95.0	85.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	209	10.0	95.0	99.0	90.0	75.0	99.0
	VALOR SX	51	WG	3.0	oz/a	PRE	A	301	10.0	80.0	99.0	65.0	90.0	99.0
	STRONGARM	84	WG	0.225	oz/a	PRE	A	402	10.0	90.0	99.0	65.0	60.0	99.0
	COBRA	2	EC	12.5	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
								Mean =	10.0	88.8	99.0	78.8	77.5	99.0
11	TTI 02 NOZZLES							112	0.0	90.0	99.0	95.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	206	10.0	85.0	99.0	99.0	95.0	99.0
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	309	10.0	85.0	99.0	85.0	85.0	99.0
	STORM	4	SL	16.0	oz/a	EPOST	B	407	10.0	85.0	99.0	85.0	50.0	99.0
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B							
	CADRE	2	AS	4.0	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
								Mean =	7.5	86.3	99.0	91.0	82.3	99.0
12	TTI 02 NOZZLES							113	0.0	99.0	99.0	95.0	90.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	211	10.0	95.0	99.0	99.0	95.0	99.0
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	305	0.0	95.0	99.0	99.0	90.0	99.0
	STORM	4	SL	16.0	oz/a	EPOST	B	404	10.0	95.0	99.0	99.0	99.0	99.0
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B							
	COBRA	2	EC	12.5	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
								Mean =	5.0	96.0	99.0	98.0	93.5	99.0

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date							IPOSP pitted Ivy - CONTROL PERCENT Jun-2-15	RCHSC ----- CONTROL PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-15-15	AMAPA ----- CONTROL PERCENT Jun-15-15	ANNUAL GRASS CONTROL PERCENT Jun-15-15		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate	Grow Unit	Appl Stg	Code Code	Plot	7	8	9	10	11	12
1	11002DG NOZZLES							101	99.0	99.0	0.0	0.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	207	99.0	99.0	0.0	0.0	99.0	90.0
	VALOR SX	51	WG	3.0	oz/a	PRE	A	306	99.0	99.0	0.0	0.0	99.0	99.0
	STRONGARM	84	WG	0.225	oz/a	PRE	A	412	99.0	99.0	0.0	0.0	99.0	99.0
	CADRE	2	AS	4.0	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
	Mean =								99.0	99.0	0.0	0.0	99.0	96.8
2	11002DG NOZZLES							102	99.0	99.0	0.0	10.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	204	99.0	99.0	0.0	10.0	99.0	99.0
	VALOR SX	51	WG	3.0	oz/a	PRE	A	302	99.0	99.0	0.0	10.0	99.0	90.0
	STRONGARM	84	WG	0.225	oz/a	PRE	A	408	99.0	99.0	0.0	10.0	99.0	95.0
	COBRA	2	EC	12.5	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
	Mean =								99.0	99.0	0.0	10.0	99.0	95.8
3	11002DG NOZZLES							103	99.0	99.0	10.0	0.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	212	99.0	99.0	10.0	5.0	99.0	99.0
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	308	99.0	99.0	10.0	0.0	99.0	99.0
	STORM	4	SL	16.0	oz/a	EPOST	B	409	99.0	99.0	10.0	0.0	99.0	99.0
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B							
	CADRE	2	AS	4.0	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
	Mean =								99.0	99.0	10.0	1.3	99.0	99.0
4	11002DG NOZZLES							104	99.0	99.0	10.0	10.0	99.0	90.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	213	99.0	99.0	10.0	15.0	99.0	90.0
	GRAMOXONE	2	SL	12.0	oz/a	EPOST	B	307	99.0	99.0	15.0	10.0	99.0	99.0
	STORM	4	SL	16.0	oz/a	EPOST	B	406	99.0	99.0	10.0	10.0	99.0	95.0
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	B							
	COBRA	2	EC	12.5	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
	Mean =								99.0	99.0	11.3	11.3	99.0	93.5
5	11002AIXR NOZZLES							105	99.0	99.0	0.0	0.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	210	99.0	99.0	0.0	0.0	99.0	90.0
	VALOR SX	51	WG	3.0	oz/a	PRE	A	311	99.0	99.0	0.0	0.0	99.0	99.0
	STRONGARM	84	WG	0.225	oz/a	PRE	A	413	75.0	99.0	0.0	5.0	99.0	95.0
	CADRE	2	AS	4.0	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
	Mean =								93.0	99.0	0.0	1.3	99.0	95.8
6	11002AIXR NOZZLES							106	99.0	99.0	0.0	10.0	99.0	99.0
	PROWL H20	3.8	EC	32.0	oz/a	PRE	A	201	99.0	99.0	0.0	10.0	99.0	90.0
	VALOR SX	51	WG	3.0	oz/a	PRE	A	310	99.0	99.0	0.0	10.0	99.0	95.0
	STRONGARM	84	WG	0.225	oz/a	PRE	A	411	99.0	99.0	0.0	10.0	99.0	99.0
	COBRA	2	EC	12.5	oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	C							
	2,4-DB	1.75	SL	16.0	oz/a	POST	C							
	Mean =								99.0	99.0	0.0	10.0	99.0	95.8

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date					IPOSP pitted Ivy - CONTROL PERCENT Jun-2-15	RCHSC ----- CONTROL PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-2-15	----- ARAHY LEAF - BURN PERCENT Jun-15-15	AMAPA ----- CONTROL PERCENT Jun-15-15	ANNUAL GRASS CONTROL PERCENT Jun-15-15				
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate	Grow Unit	Stg Stg	Appl Code	Plot Plot	7	8	9	10	11	12
7	11002AIXR NOZZLES							107	99.0	99.0	15.0	0.0	99.0	99.0
	PROWL H20	3.8 EC		32.0 oz/a	PRE	A	205	205	99.0	99.0	15.0	5.0	99.0	95.0
	GRAMOXONE	2 SL		12.0 oz/a	EPOST	B	303	303	99.0	99.0	10.0	0.0	99.0	95.0
	STORM	4 SL		16.0 oz/a	EPOST	B	410	410	99.0	99.0	10.0	0.0	99.0	99.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST	B								
	CADRE	2 AS		4.0 oz/a	POST	C								
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	C								
	2,4-DB	1.75 SL		16.0 oz/a	POST	C								
							Mean =		99.0	99.0	12.5	1.3	99.0	97.0
8	11002AIXR NOZZLES							108	99.0	99.0	10.0	10.0	99.0	95.0
	PROWL H20	3.8 EC		32.0 oz/a	PRE	A	203	203	99.0	99.0	10.0	10.0	99.0	95.0
	GRAMOXONE	2 SL		12.0 oz/a	EPOST	B	312	312	99.0	99.0	20.0	10.0	99.0	99.0
	STORM	4 SL		16.0 oz/a	EPOST	B	405	405	99.0	99.0	15.0	10.0	99.0	99.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST	B								
	COBRA	2 EC		12.5 oz/a	POST	C								
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	C								
	2,4-DB	1.75 SL		16.0 oz/a	POST	C								
							Mean =		99.0	99.0	13.8	10.0	99.0	97.0
9	TTI 02 NOZZLES							110	99.0	99.0	0.0	5.0	99.0	85.0
	PROWL H20	3.8 EC		32.0 oz/a	PRE	A	202	202	99.0	99.0	0.0	5.0	99.0	90.0
	VALOR SX	51 WG		3.0 oz/a	PRE	A	304	304	99.0	99.0	0.0	5.0	99.0	95.0
	STRONGARM	84 WG		0.225 oz/a	PRE	A	401	401	99.0	99.0	0.0	0.0	99.0	70.0
	CADRE	2 AS		4.0 oz/a	POST	C								
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	C								
	2,4-DB	1.75 SL		16.0 oz/a	POST	C								
							Mean =		99.0	99.0	0.0	3.8	99.0	85.0
10	TTI 02 NOZZLES							111	99.0	99.0	0.0	10.0	99.0	90.0
	PROWL H20	3.8 EC		32.0 oz/a	PRE	A	209	209	99.0	99.0	0.0	10.0	99.0	80.0
	VALOR SX	51 WG		3.0 oz/a	PRE	A	301	301	99.0	99.0	0.0	10.0	99.0	65.0
	STRONGARM	84 WG		0.225 oz/a	PRE	A	402	402	99.0	99.0	0.0	10.0	99.0	70.0
	COBRA	2 EC		12.5 oz/a	POST	C								
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	C								
	2,4-DB	1.75 SL		16.0 oz/a	POST	C								
							Mean =		99.0	99.0	0.0	10.0	99.0	76.3
11	TTI 02 NOZZLES							112	99.0	99.0	10.0	5.0	99.0	95.0
	PROWL H20	3.8 EC		32.0 oz/a	PRE	A	206	206	99.0	99.0	15.0	5.0	99.0	99.0
	GRAMOXONE	2 SL		12.0 oz/a	EPOST	B	309	309	99.0	99.0	10.0	5.0	99.0	90.0
	STORM	4 SL		16.0 oz/a	EPOST	B	407	407	99.0	99.0	10.0	5.0	99.0	90.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST	B								
	CADRE	2 AS		4.0 oz/a	POST	C								
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	C								
	2,4-DB	1.75 SL		16.0 oz/a	POST	C								
							Mean =		99.0	99.0	11.3	5.0	99.0	93.5
12	TTI 02 NOZZLES							113	99.0	99.0	5.0	10.0	99.0	80.0
	PROWL H20	3.8 EC		32.0 oz/a	PRE	A	211	211	99.0	99.0	15.0	10.0	99.0	95.0
	GRAMOXONE	2 SL		12.0 oz/a	EPOST	B	305	305	99.0	99.0	10.0	10.0	99.0	99.0
	STORM	4 SL		16.0 oz/a	EPOST	B	404	404	99.0	99.0	15.0	10.0	99.0	95.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST	B								
	COBRA	2 EC		12.5 oz/a	POST	C								
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	C								
	2,4-DB	1.75 SL		16.0 oz/a	POST	C								
							Mean =		99.0	99.0	11.3	10.0	99.0	92.3

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date							AMAPA ----- CONTROL PERCENT Jul-1-15	ANNUAL GRASS CONTROL PERCENT Jul-1-15	AMAPA ----- CONTROL PERCENT Aug-3-15	ANNUAL GRASS CONTROL PERCENT Aug-3-15	CASOB ----- CONTROL PERCENT Aug-3-15
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit Stg	Appl Code Plot	13	14	15	16	17
1	11002DG NOZZLES					101	99.0	99.0	99.0	99.0	90.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A 207	99.0	95.0	99.0	99.0	95.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A 306	99.0	99.0	99.0	99.0	85.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A 412	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
	Mean =						99.0	98.0	99.0	99.0	92.3
2	11002DG NOZZLES					102	99.0	95.0	99.0	99.0	85.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A 204	99.0	99.0	99.0	95.0	50.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A 302	99.0	75.0	99.0	99.0	50.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A 408	99.0	90.0	99.0	90.0	55.0
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
	Mean =						99.0	89.8	99.0	95.8	60.0
3	11002DG NOZZLES					103	99.0	99.0	99.0	99.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A 212	99.0	99.0	99.0	99.0	99.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B 308	99.0	95.0	99.0	99.0	85.0
	STORM	4	SL	16.0 oz/a	EPOST	B 409	99.0	99.0	99.0	99.0	95.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
	Mean =						99.0	98.0	99.0	99.0	94.5
4	11002DG NOZZLES					104	99.0	85.0	99.0	95.0	85.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A 213	99.0	90.0	99.0	95.0	95.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B 307	99.0	95.0	99.0	99.0	60.0
	STORM	4	SL	16.0 oz/a	EPOST	B 406	99.0	75.0	99.0	99.0	75.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B					
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
	Mean =						99.0	86.3	99.0	97.0	78.8
5	11002AIXR NOZZLES					105	99.0	99.0	95.0	95.0	95.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A 210	99.0	99.0	99.0	99.0	99.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A 311	99.0	99.0	99.0	99.0	99.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A 413	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
	Mean =						99.0	99.0	98.0	98.0	98.0
6	11002AIXR NOZZLES					106	99.0	95.0	99.0	99.0	90.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A 201	99.0	85.0	99.0	90.0	60.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A 310	99.0	75.0	99.0	99.0	75.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A 411	99.0	99.0	99.0	99.0	75.0
	COBRA	2	EC	12.5 oz/a	POST	C					
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C					
	2,4-DB	1.75	SL	16.0 oz/a	POST	C					
	Mean =						99.0	88.5	99.0	96.8	75.0

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Weed Code					AMAPA	ANNUAL	AMAPA	ANNUAL	CASOB				
Crop Code					----	GRASS	----	GRASS	----				
Part Rated													
Rating Data Type					CONTROL	CONTROL	CONTROL	CONTROL	CONTROL				
Rating Unit					PERCENT	PERCENT	PERCENT	PERCENT	PERCENT				
Rating Date					Jul-1-15	Jul-1-15	Aug-3-15	Aug-3-15	Aug-3-15				
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code	Plot	13	14	15	16	17
7	11002AIXR NOZZLES							107	99.0	99.0	99.0	99.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	205		99.0	99.0	99.0	99.0	99.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	303		99.0	95.0	99.0	99.0	99.0
	STORM	4	SL	16.0 oz/a	EPOST	B	410		99.0	99.0	99.0	99.0	90.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
							Mean =		99.0	98.0	99.0	99.0	96.8
8	11002AIXR NOZZLES							108	99.0	85.0	99.0	85.0	90.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	203		99.0	95.0	99.0	99.0	60.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	312		99.0	99.0	99.0	95.0	90.0
	STORM	4	SL	16.0 oz/a	EPOST	B	405		99.0	90.0	99.0	99.0	95.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	COBRA	2	EC	12.5 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
							Mean =		99.0	92.3	99.0	94.5	83.8
9	TTI 02 NOZZLES							110	99.0	95.0	99.0	99.0	95.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	202		99.0	90.0	99.0	99.0	99.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A	304		99.0	95.0	99.0	99.0	90.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A	401		99.0	85.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
							Mean =		99.0	91.3	99.0	99.0	95.8
10	TTI 02 NOZZLES							111	99.0	80.0	99.0	99.0	60.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	209		99.0	70.0	99.0	95.0	60.0
	VALOR SX	51	WG	3.0 oz/a	PRE	A	301		99.0	50.0	99.0	90.0	60.0
	STRONGARM	84	WG	0.225 oz/a	PRE	A	402		99.0	50.0	95.0	75.0	90.0
	COBRA	2	EC	12.5 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
							Mean =		99.0	62.5	98.0	89.8	67.5
11	TTI 02 NOZZLES							112	99.0	95.0	99.0	99.0	99.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	206		99.0	99.0	99.0	99.0	95.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	309		99.0	99.0	99.0	99.0	85.0
	STORM	4	SL	16.0 oz/a	EPOST	B	407		99.0	99.0	99.0	99.0	99.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	CADRE	2	AS	4.0 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
							Mean =		99.0	98.0	99.0	99.0	94.5
12	TTI 02 NOZZLES							113	99.0	75.0	99.0	90.0	90.0
	PROWL H20	3.8	EC	32.0 oz/a	PRE	A	211		99.0	95.0	99.0	99.0	85.0
	GRAMOXONE	2	SL	12.0 oz/a	EPOST	B	305		99.0	80.0	99.0	99.0	60.0
	STORM	4	SL	16.0 oz/a	EPOST	B	404		99.0	75.0	99.0	95.0	85.0
	DUAL MAGNUM	7.62	EC	16.0 oz/a	EPOST	B							
	COBRA	2	EC	12.5 oz/a	POST	C							
	DUAL MAGNUM	7.62	EC	16.0 oz/a	POST	C							
	2,4-DB	1.75	SL	16.0 oz/a	POST	C							
							Mean =		99.0	81.3	99.0	95.8	80.0

University of Georgia

INFLUENCE OF NOZZLE TYPE ON WEED CONTROL IN PEANUT - II

Trial ID: PE-05BX-15 Study Dir.: O.W. CARTER
Location: ATTAPULGUS Investigator: Eric P. Prostko

Weed Code

AMAPA = AMARANTH, PALMER / AMARANTHUS PALMERI S.WATS.
CASOB = SICKLEPOD / CASSIA OBTUSIFOLIA L.
IAQTA = MORNINGGLORY, SMALLFLOWER / JACQUEMONTIA TAMNIFOLIA (L.) GRISEB.
RCHSC = PUSLEY, FLORIDA / RICHARDIA SCABRA L.

Part Rated

PLANT = PLANT / PLANT BIOMASS (includes Shrub, Tree, Turf)
LEAF = LEAF / FOLIAGE