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WEED CONTROL IN FIELD CORN
WITH RESICORE

Trial ID: CN-02-17 Study Dir.: JOHN RICHBURG
Location: PONDER FARM Investigator: Eric P. Prostko

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

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Grow Stg	Appl Code	Amt Product to Measure	Rep 1	Rep 2	Rep 3	Rep 4
1	NTC								101	206	309	408
2	NTC								102	211	301	410
3	ROUNDUP P-MAX ATRAZINE PROWL H20	5.5 4 3.8	SL L SC	32.0 64.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	25.0 ml/mx 49.99 ml/mx 25.0 ml/mx	103	209	306	412
4	LIBERTY ATRAZINE PROWL H20	2.34 4 3.8	SL L SC	29.0 64.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	22.65 ml/mx 49.99 ml/mx 25.0 ml/mx	104	203	307	409
5	HALEX GT ATRAZINE NIS	4.39 4 0.25	SC L v/v	58.0 32.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	45.31 ml/mx 25.0 ml/mx 3.75 ml/mx	105	207	305	411
6	HALEX GT ATRAZINE NIS	4.39 4 0.25	SC L v/v	58.0 64.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	45.31 ml/mx 49.99 ml/mx 3.75 ml/mx	106	212	302	403
7	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	40.0 32.0	oz/a oz/a	EPOST EPOST	A A	31.25 ml/mx 25.0 ml/mx	107	208	311	402
8	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	56.0 32.0	oz/a oz/a	EPOST EPOST	A A	43.75 ml/mx 25.0 ml/mx	108	205	310	401
9	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	40.0 32.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	31.25 ml/mx 25.0 ml/mx 25.0 ml/mx	109	204	303	407
10	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	56.0 32.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	43.75 ml/mx 25.0 ml/mx 25.0 ml/mx	110	201	312	404
11	REVULIN Q ATRAZINE NIS	51.2 4 0.25	DG L v/v	3.4 64.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	2.546 g/mx 49.99 ml/mx 3.75 ml/mx	111	202	304	405
12	LAUDIS ATRAZINE MSO	3.5 4 1.0	SC L v/v	3.0 64.0 1.0	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	2.343 ml/mx 49.99 ml/mx 15.0 ml/mx	112	210	308	406

Sort Order: Treatment

Trial Comments

NIS = ADEPT
MSO = MES 100

CORN EMERGED ON APRIL 2
GDD (50/86) FOR APPLICATION = EPOST = 208

RESICORE = ACETOCHLOR (2.8 LBS/GAL) + MESOTRIONE (0.30 LBS/GAL) + CLOPYRALID (0.19 LBS/GAL) + FURILAZOLE (SAFENER)
HALEX GT = S-MOC (2.09 LBS/GAL) + GLYPHOSATE (2.09 LBS/GAL) + MESOTRIONE (0.209 LBS/GAL)
REVULIN Q = NICOSULFURON (14.4%) + MESOTRIONE (36.8%) + ISOXADIFEN (SAFENER)

FINAL CORN PLANT POPULATION: 27,878

HARVEST DATE: AUGUST 22
HARVEST MOISTURE: 17.3%
YIELDS ADJUSTED TO 15.5%

SUMMARY:

1) EPOST APPLICATIONS OF RESICORE + ATRAZINE CAUSED SIGNIFICANT EARLY SEASON CORN INJURY (STUNTING + LEAF BURN).

2) PALMER AMARANTH AND ANNUAL GRASS CONTROL WAS EXCELLENT WITH ALL TREATMENTS.

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3) CORN YIELDS WERE NOT INFLUENCED BY ANY HERBICIDE TREATMENT (P = 0.1061)

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WEED CONTROL IN FIELD CORN
WITH RESICORE

Trial ID: CN-02-17 Study Dir.: JOHN RICHBURG
Location: PONDER FARM Investigator: Eric P. Prostko

GENERAL TRIAL INFORMATION

Study Director: JOHN RICHBURG **Title:** _____
Affiliation: _____ **Postal Code:** _____

Investigator: Eric P. Prostko **Title:** _____
Affiliation: _____ **Postal Code:** _____

Trial Status: _____ **Initiation Date:** _____ **Country:** _____
City: _____ **State/Prov.:** _____ **Postal Code:** _____
Conducted Under GLP (Y/N): N **Conducted Under GEP (Y/N):** N

Objective: _____
Conclusions: _____

CROP AND PEST DESCRIPTION

Weed 1: AMAPA PALMER AMARANTH **2:** RAPRA WILD RADISH
Weed 3: AGRASS TPANICUM + CRAB+GOOSE+CROW **4:** ARAHY V. PEANUT

Crop 1: ZEAMA FIELD CORN **Variety:** MYCOGEN 2D848 **Planting Date:** Mar-28-17
Planting Method: MONOSEM **Rate:** 33880 SEED/A **Depth:** 2 IN
Perennial Age: _____ **Row Spacing:** 36 IN **Seed Bed:** _____
Soil Temperature: _____ **Soil Moisture:** OPTIMUM **Emergence Date:** _____

Plot Width, Unit: 6 FT **Plot Length, Unit:** 25 FT **Reps:** 4
Site Type: _____
Tillage Type: CONVENTIONAL **Study Design:** RACOBL
Trial Initiation Comments: CRUISERMAX SEED TRT: 800 LBS/A 5-15-30 PREPLANT;

Previous: Crops **Pesticides** **Year**
1. SOYBEAN 2016 _____

MAINTENANCE

Field Prep./Maintenance: _____

No.	Date	Treatment Name	Form	Form	Form	Rate	Unit
			Conc	Unit	Type	Rate	Unit
1.	_____	_____	_____	_____	_____	_____	_____

SOIL DESCRIPTION

Texture: SAND **% OM:** 0.77 **% Sand:** 92 **% Silt:** 6 **% Clay:** 2
pH: 6.5 **CEC:** 3.7 **Soil Name:** TIFTON **Fertility Level:** GOOD

MOISTURE CONDITIONS

On:	Date	Time	Amount	Unit	Type	Interval	Unit
1.	Mar-30-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
2.	Apr-3-17	_____	0.9	IN	RAINFALL	_____	_____
3.	Apr-4-17	_____	0.01	IN	RAINFALL	_____	_____
4.	Apr-5-17	_____	2.04	IN	RAINFALL	_____	_____
5.	Apr-11-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
6.	Apr-13-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
7.	Apr-18-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
8.	Apr-21-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
9.	Apr-23-17	_____	0.17	IN	RAINFALL	_____	_____
10.	Apr-26-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
11.	Apr-28-17	_____	0.5	IN	SPRINKLER - LATERAL MOVE	_____	_____
12.	May-1-17	_____	0.1	IN	RAINFALL	_____	_____
13.	May-2-17	_____	0.75	IN	SPRINKLER - LATERAL MOVE	_____	_____
14.	May-4-17	_____	1.47	IN	RAINFALL	_____	_____

Overall Moisture Conditions: _____
Closest Weather Station: _____ **Distance:** _____ **Unit:** _____

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		APPLICATION DESCRIPTION					
		A	B	C	D	E	F
Application Date:	Apr-14-17	_____	_____	_____	_____	_____	_____
Time of Day:	7:30 AM	_____	_____	_____	_____	_____	_____
Application Method:	BROADCAST	_____	_____	_____	_____	_____	_____
Application Timing:	EPOST	_____	_____	_____	_____	_____	_____
Applic. Placement:	FOLIAGE	_____	_____	_____	_____	_____	_____
Air Temp., Unit:	57 F	_____	_____	_____	_____	_____	_____
% Relative Humidity:	81	_____	_____	_____	_____	_____	_____
Wind Velocity, Unit:	1 MPH	_____	_____	_____	_____	_____	_____
Dew Presence (Y/N):	Y	_____	_____	_____	_____	_____	_____
Water Hardness:	--	_____	_____	_____	_____	_____	_____
Soil Temp., Unit:	62 F	_____	_____	_____	_____	_____	_____
Soil Moisture:	OPTIMUM	_____	_____	_____	_____	_____	_____
% Cloud Cover:	10	_____	_____	_____	_____	_____	_____

		CROP STAGE AT EACH APPLICATION					
		A	B	C	D	E	F
Crop 1	Stage: ZEAMA	_____	_____	_____	_____	_____	_____
Stage Scale:	V3	_____	_____	_____	_____	_____	_____
Height, Unit:	4 IN	_____	_____	_____	_____	_____	_____

		WEED STAGE AT EACH APPLICATION					
		A	B	C	D	E	F
Weed 1	Stage: AMAPA 0.5" TALL	_____	_____	_____	_____	_____	_____
Stage Scale:	_____	_____	_____	_____	_____	_____	_____
Density, Unit:	_____	_____	_____	_____	_____	_____	_____
Weed 2	Stage: RAPRA 1-2" TALL	_____	_____	_____	_____	_____	_____
Stage Scale:	_____	_____	_____	_____	_____	_____	_____
Density, Unit:	_____	_____	_____	_____	_____	_____	_____
Weed 3	Stage: AGRASS 0.5" TALL	_____	_____	_____	_____	_____	_____
Stage Scale:	_____	_____	_____	_____	_____	_____	_____
Density, Unit:	_____	_____	_____	_____	_____	_____	_____
Weed 4	Stage: ARAHY 1-2" TALL	_____	_____	_____	_____	_____	_____
Stage Scale:	_____	_____	_____	_____	_____	_____	_____
Density, Unit:	_____	_____	_____	_____	_____	_____	_____

		APPLICATION EQUIPMENT					
		A	B	C	D	E	F
Appl. Equipment:	BACKPACK	_____	_____	_____	_____	_____	_____
Operating Pressure:	35	_____	_____	_____	_____	_____	_____
Nozzle Type:	AIXR	_____	_____	_____	_____	_____	_____
Nozzle Size:	11002	_____	_____	_____	_____	_____	_____
Nozzle Spacing, Unit:	18 IN	_____	_____	_____	_____	_____	_____
Nozzles/Row:	2	_____	_____	_____	_____	_____	_____
Band Width, Unit:	_____	_____	_____	_____	_____	_____	_____
Boom Length, Unit:	72 IN	_____	_____	_____	_____	_____	_____
Boom Height, Unit:	20 IN	_____	_____	_____	_____	_____	_____
Ground Speed, Unit:	3.5 MPH	_____	_____	_____	_____	_____	_____
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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WEED CONTROL IN FIELD CORN WITH RESICORE															
Trial ID: CN-02-17		Study Dir.: JOHN RICHBURG													
Location: PONDER FARM		Investigator: Eric P. Prostko													
Weed Code	Crop Code	Part Rated	Rating Data Type	Rating Unit	Rating Date	Trt-Eval Interval	PRM Data Type	# Subsamples, Dec.	----- ZEAMA STUNT PERCENT Apr-20-17 6 DA-A	----- ZEAMA LEAF - INJURY PERCENT Apr-20-17 6 DA-A	AMAPA ----- CONTROL PERCENT Apr-20-17 6 DA-A	A.GRASS ----- CONTROL PERCENT Apr-20-17 6 DA-A	RAPRA ----- CONTROL PERCENT Apr-20-17 6 DA-A	----- ZEAMA STUNT PERCENT Apr-27-17 13 DA-A	----- ZEAMA LEAF - CHLORO PERCENT Apr-27-17 13 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Grow Stg	Appl Code		1	2	3	4	5	6	7
1	NTC								0.0 d	0.0 c	0.0 b	0.0 b	0.0 b	0.0 e	0.0 c
2	NTC								0.0 d	0.0 c	0.0 b	0.0 b	0.0 b	0.0 e	0.0 c
3	ROUNDUP P-MAX ATRAZINE PROWL H20	5.5 4 3.8	SL L SC	32.0 64.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A		2.5 cd	0.0 c	99.0 a	99.0 a	99.0 a	1.3 de	1.3 c
4	LIBERTY ATRAZINE PROWL H20	2.34 4 3.8	SL L SC	29.0 64.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A		1.3 d	0.0 c	99.0 a	99.0 a	99.0 a	1.3 de	0.0 c
5	HALEX GT ATRAZINE NIS	4.39 4 0.25	SC L v/v	58.0 32.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A		2.5 cd	3.8 b	99.0 a	99.0 a	99.0 a	0.0 e	1.3 c
6	HALEX GT ATRAZINE NIS	4.39 4 0.25	SC L v/v	58.0 64.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A		3.8 cd	0.0 c	99.0 a	99.0 a	99.0 a	5.0 cd	5.0 b
7	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	40.0 32.0	oz/a oz/a	EPOST EPOST	A A		0.0 d	1.3 c	99.0 a	99.0 a	99.0 a	1.3 de	0.0 c
8	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	56.0 32.0	oz/a oz/a	EPOST EPOST	A A		0.0 d	3.8 b	99.0 a	99.0 a	99.0 a	0.0 e	0.0 c
9	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	40.0 32.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A		11.3 b	20.0 a	99.0 a	99.0 a	99.0 a	13.8 b	16.3 a
10	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	56.0 32.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A		20.0 a	20.0 a	99.0 a	99.0 a	99.0 a	18.8 a	17.5 a
11	REVULIN Q ATRAZINE NIS	51.2 4 0.25	DG L v/v	3.4 64.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A		0.0 d	0.0 c	99.0 a	99.0 a	99.0 a	0.0 e	0.0 c
12	LAUDIS ATRAZINE MSO	3.5 4 1.0	SC L v/v	3.0 64.0 1.0	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A		6.3 c	3.8 b	99.0 a	99.0 a	99.0 a	6.3 c	3.8 b
LSD P=.10									3.91	1.67	.	.	.	3.62	2.04
Standard Deviation									3.27	1.40	0.00	0.00	0.00	3.03	1.70
CV									82.52	31.98	0.0	0.0	0.0	76.44	45.44
Grand Mean									3.96	4.38	82.50	82.50	82.50	3.96	3.75
Bartlett's X2									2.812	0.0	0.0	0.0	0.0	5.491	0.101
P(Bartlett's X2)									0.832	0.483	0.999
Replicate F									0.716	1.774	0.000	0.000	0.000	0.379	0.478
Replicate Prob(F)									0.5495	0.1713	1.0000	1.0000	1.0000	0.7685	0.6996
Treatment F									13.828	114.097	0.000	0.000	0.000	16.738	55.565
Treatment Prob(F)									0.0001	0.0001	1.0000	1.0000	1.0000	0.0001	0.0001

Means followed by same letter or symbol 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 3,4,5,8,10,12,13,14,16 because error mean square = 0.

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Weed Code						AMAPA	A.GRASS	MOLVE	-----	-----	AMAPA	
Crop Code						-----	-----	-----	ZEAMA	ZEAMA	-----	
Part Rated										LEAF -		
Rating Data Type						CONTROL	CONTROL	CONTROL	STUNT	CHLORO	CONTROL	
Rating Unit						PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	
Rating Date						Apr-27-17	Apr-27-17	Apr-27-17	May-5-17	May-5-17	May-5-17	
Trt-Eval Interval						13 DA-A	13 DA-A	13 DA-A	21 DA-A	21 DA-A	21 DA-A	
PRM Data Type												
# Subsamples, Dec.												
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate Unit	Grow Stg	Appl Code	8	9	10	11	12	13
1	NTC						0.0 b	0.0 c	0.0 b	0.0 d	0.0 a	0.0 b
2	NTC						0.0 b	0.0 c	0.0 b	0.0 d	0.0 a	0.0 b
3	ROUNDUP P-MAX	5.5	SL	32.0 oz/a	EPOST A		100.0 a	98.8 a	100.0 a	2.5 cd	0.0 a	100.0 a
	ATRAZINE	4	L	64.0 oz/a	EPOST A							
	PROWL H20	3.8	SC	32.0 oz/a	EPOST A							
4	LIBERTY	2.34	SL	29.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	1.3 cd	0.0 a	100.0 a
	ATRAZINE	4	L	64.0 oz/a	EPOST A							
	PROWL H20	3.8	SC	32.0 oz/a	EPOST A							
5	HALEX GT	4.39	SC	58.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	0.0 d	0.0 a	100.0 a
	ATRAZINE	4	L	32.0 oz/a	EPOST A							
	NIS			0.25 % v/v	EPOST A							
6	HALEX GT	4.39	SC	58.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	1.3 cd	0.0 a	100.0 a
	ATRAZINE	4	L	64.0 oz/a	EPOST A							
	NIS			0.25 % v/v	EPOST A							
7	RESICORE	3.29	SC	40.0 oz/a	EPOST A		100.0 a	98.8 a	100.0 a	1.3 cd	0.0 a	100.0 a
	ROUNDUP P-MAX	5.5	SL	32.0 oz/a	EPOST A							
8	RESICORE	3.29	SC	56.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	1.3 cd	0.0 a	100.0 a
	ROUNDUP P-MAX	5.5	SL	32.0 oz/a	EPOST A							
9	RESICORE	3.29	SC	40.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	11.3 b	0.0 a	100.0 a
	ROUNDUP P-MAX	5.5	SL	32.0 oz/a	EPOST A							
	ATRAZINE	4	L	32.0 oz/a	EPOST A							
10	RESICORE	3.29	SC	56.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	18.8 a	0.0 a	100.0 a
	ROUNDUP P-MAX	5.5	SL	32.0 oz/a	EPOST A							
	ATRAZINE	4	L	32.0 oz/a	EPOST A							
11	REVULIN Q	51.2	DG	3.4 oz/a	EPOST A		100.0 a	93.8 b	100.0 a	0.0 d	0.0 a	100.0 a
	ATRAZINE	4	L	64.0 oz/a	EPOST A							
	NIS			0.25 % v/v	EPOST A							
12	LAUDIS	3.5	SC	3.0 oz/a	EPOST A		100.0 a	100.0 a	100.0 a	5.0 c	0.0 a	100.0 a
	ATRAZINE	4	L	64.0 oz/a	EPOST A							
	MSO			1.0 % v/v	EPOST A							
LSD P=.10							2.89		3.82			
Standard Deviation						0.00	2.41	0.00	3.19	0.00	0.00	0.00
CV						0.0	2.92	0.0	90.02	0.0	0.0	0.0
Grand Mean						83.33	82.60	83.33	3.54	0.00	83.33	
Bartlett's X2						0.0	4.979	0.0	5.95	0.0	0.0	
P(Bartlett's X2)							0.083		0.546			
Replicate F						0.000	0.805	0.000	0.068	0.000	0.000	
Replicate Prob(F)						1.0000	0.5002	1.0000	0.9764	1.0000	1.0000	
Treatment F						0.000	1024.675	0.000	13.062	0.000	0.000	
Treatment Prob(F)						1.0000	0.0001	1.0000	0.0001	1.0000	1.0000	

Means followed by same letter or symbol 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 3,4,5,8,10,12,13,14,16 because error mean square = 0.

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Weed Code						A.GRASS	-----	AMAPA	A.GRASS	-----	-----	
Crop Code						-----	ZEAMA			ZEAMA	ZEAMA	
Part Rated										PLOT -	PLOT -	
Rating Data Type						CONTROL	STUNT	CONTROL	CONTROL	YIELD	YIELD	
Rating Unit						PERCENT	PERCENT	PERCENT	PERCENT	LBS/PLOT	BU/A	
Rating Date						May-5-17	May-18-17	May-18-17	May-18-17	Aug-22-17	Aug-22-17	
Trt-Eval Interval						21 DA-A	34 DA-A	34 DA-A	34 DA-A	130 DA-A	130 DA-A	
PRM Data Type											TY1	
# Subsamples, Dec.											- 0	
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code	14	15	16	17	18	19
1	NTC						0.0 b	0.0 a	0.0 b	0.0 c	42.8 a	217 a
2	NTC						0.0 b	0.0 a	0.0 b	0.0 c	41.3 a	209 a
3	ROUNDUP P-MAX ATRAZINE PROWL H20	5.5 4 3.8	SL L SC	32.0 oz/a 64.0 oz/a 32.0 oz/a	EPOST EPOST EPOST	A A A	100.0 a	0.0 a	100.0 a	100.0 a	46.0 a	233 a
4	LIBERTY ATRAZINE PROWL H20	2.34 4 3.8	SL L SC	29.0 oz/a 64.0 oz/a 32.0 oz/a	EPOST EPOST EPOST	A A A	100.0 a	0.0 a	100.0 a	100.0 a	45.5 a	231 a
5	HALEX GT ATRAZINE NIS	4.39 4 0.25	SC L % v/v	58.0 oz/a 32.0 oz/a 0.25 % v/v	EPOST EPOST EPOST	A A A	100.0 a	0.0 a	100.0 a	100.0 a	47.3 a	240 a
6	HALEX GT ATRAZINE NIS	4.39 4 0.25	SC L % v/v	58.0 oz/a 64.0 oz/a 0.25 % v/v	EPOST EPOST EPOST	A A A	100.0 a	0.0 a	100.0 a	98.8 a	47.3 a	240 a
7	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	40.0 oz/a 32.0 oz/a	EPOST EPOST	A A	100.0 a	0.0 a	100.0 a	98.8 a	47.8 a	242 a
8	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	56.0 oz/a 32.0 oz/a	EPOST EPOST	A A	100.0 a	0.0 a	100.0 a	100.0 a	48.3 a	245 a
9	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	40.0 oz/a 32.0 oz/a 32.0 oz/a	EPOST EPOST EPOST	A A A	100.0 a	2.5 a	100.0 a	100.0 a	46.3 a	235 a
10	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	56.0 oz/a 32.0 oz/a 32.0 oz/a	EPOST EPOST EPOST	A A A	100.0 a	2.5 a	100.0 a	100.0 a	44.0 a	223 a
11	REVULIN Q ATRAZINE NIS	51.2 4 0.25	DG L % v/v	3.4 oz/a 64.0 oz/a 0.25 % v/v	EPOST EPOST EPOST	A A A	100.0 a	0.0 a	100.0 a	98.8 a	46.0 a	233 a
12	LAUDIS ATRAZINE MSO	3.5 4 1.0	SC L % v/v	3.0 oz/a 64.0 oz/a 1.0 % v/v	EPOST EPOST EPOST	A A A	100.0 a	1.3 a	100.0 a	96.3 b	45.5 a	231 a
LSD P=.10							.	2.13	.	1.97	3.76	19.1
Standard Deviation							0.00	1.78	0.00	1.65	3.14	16.0
CV							0.0	341.97	0.0	1.99	6.89	6.89
Grand Mean							83.33	0.52	83.33	82.71	45.65	231.7
Bartlett's X2							0.0	1.662	0.0	2.157	22.583	22.583
P(Bartlett's X2)							.	0.436	.	0.54	0.02*	0.02*
Replicate F							0.000	1.478	0.000	4.349	0.919	0.919
Replicate Prob(F)							1.0000	0.2386	1.0000	0.0109	0.4425	0.4425
Treatment F							0.000	1.239	0.000	2200.954	1.746	1.746
Treatment Prob(F)							1.0000	0.3017	1.0000	0.0001	0.1061	0.1061

Means followed by same letter or symbol 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 3,4,5,8,10,12,13,14,16 because error mean square = 0.

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**WEED CONTROL IN FIELD CORN
WITH RESICORE**

Trial ID: CN-02-17 Study Dir.: JOHN RICHBURG
Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code

AMAPA = AMARANTH, PALMER / AMARANTHUS PALMERI S.WATS.
RAPRA = RADISH, WILD / RAPHANUS RAPHANISTRUM L.
MOLVE = CARPETWEED / MOLLUGO VERTICILLATA L.

Part Rated

LEAF = LEAF / FOLIAGE

PRM Data Type

TY1 = 5.07525*[18]

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Weed Code						-----	-----	AMAPA	A.GRASS	RAPRA	-----			
Crop Code						ZEAMA	ZEAMA	-----	-----	-----	ZEAMA			
Part Rated							LEAF -							
Rating Data Type						STUNT	INJURY	CONTROL	CONTROL	CONTROL	STUNT			
Rating Unit						PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT			
Rating Date						Apr-20-17	Apr-20-17	Apr-20-17	Apr-20-17	Apr-20-17	Apr-27-17			
Trt-Eval Interval						6 DA-A	6 DA-A	6 DA-A	6 DA-A	6 DA-A	13 DA-A			
PRM Data Type														
# Subsamples, Dec.														
Trt	Treatment	Form	Form	Rate	Grow	Appl								
No.	Name	Conc	Type	Rate	Unit	Stg	Code	Plot	1	2	3	4	5	6
12	LAUDIS	3.5	SC	3.0	oz/a	EPOST	A	112	0.0	0.0	99.0	99.0	99.0	0.0
	ATRAZINE	4	L	64.0	oz/a	EPOST	A	210	10.0	5.0	99.0	99.0	99.0	5.0
	MSO			1.0	% v/v	EPOST	A	308	5.0	5.0	99.0	99.0	99.0	5.0
								406	10.0	5.0	99.0	99.0	99.0	15.0
								Mean =	6.3	3.8	99.0	99.0	99.0	6.3

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date Trt-Eval Interval PRM Data Type # Subsamples, Dec.						----- ZEAMA LEAF - CHLORO PERCENT Apr-27-17 13 DA-A	AMAPA ----- CONTROL PERCENT Apr-27-17 13 DA-A	A.GRASS ----- CONTROL PERCENT Apr-27-17 13 DA-A	MOLVE ----- CONTROL PERCENT Apr-27-17 13 DA-A	----- ZEAMA STUNT PERCENT May-5-17 21 DA-A	----- ZEAMA LEAF - CHLORO PERCENT May-5-17 21 DA-A
Trt Treatment No. Name	Form Conc	Form Type	Rate Rate Unit	Grow Stg	Appl Code Plot	7	8	9	10	11	12
1 NTC					101	0.0	0.0	0.0	0.0	0.0	0.0
					206	0.0	0.0	0.0	0.0	0.0	0.0
					309	0.0	0.0	0.0	0.0	0.0	0.0
					408	0.0	0.0	0.0	0.0	0.0	0.0
					Mean =	0.0	0.0	0.0	0.0	0.0	0.0
2 NTC					102	0.0	0.0	0.0	0.0	0.0	0.0
					211	0.0	0.0	0.0	0.0	0.0	0.0
					301	0.0	0.0	0.0	0.0	0.0	0.0
					410	0.0	0.0	0.0	0.0	0.0	0.0
					Mean =	0.0	0.0	0.0	0.0	0.0	0.0
3 ROUNDUP P-MAX ATRAZINE PROWL H20	5.5 SL		32.0 oz/a	EPOST A	103	0.0	100.0	95.0	100.0	0.0	0.0
	4 L		64.0 oz/a	EPOST A	209	0.0	100.0	100.0	100.0	0.0	0.0
	3.8 SC		32.0 oz/a	EPOST A	306	5.0	100.0	100.0	100.0	10.0	0.0
					412	0.0	100.0	100.0	100.0	0.0	0.0
					Mean =	1.3	100.0	98.8	100.0	2.5	0.0
4 LIBERTY ATRAZINE PROWL H20	2.34 SL		29.0 oz/a	EPOST A	104	0.0	100.0	100.0	100.0	0.0	0.0
	4 L		64.0 oz/a	EPOST A	203	0.0	100.0	100.0	100.0	0.0	0.0
	3.8 SC		32.0 oz/a	EPOST A	307	0.0	100.0	100.0	100.0	5.0	0.0
					409	0.0	100.0	100.0	100.0	0.0	0.0
					Mean =	0.0	100.0	100.0	100.0	1.3	0.0
5 HALEX GT ATRAZINE NIS	4.39 SC		58.0 oz/a	EPOST A	105	5.0	100.0	100.0	100.0	0.0	0.0
	4 L		32.0 oz/a	EPOST A	207	0.0	100.0	100.0	100.0	0.0	0.0
			0.25 % v/v	EPOST A	305	0.0	100.0	100.0	100.0	0.0	0.0
					411	0.0	100.0	100.0	100.0	0.0	0.0
					Mean =	1.3	100.0	100.0	100.0	0.0	0.0
6 HALEX GT ATRAZINE NIS	4.39 SC		58.0 oz/a	EPOST A	106	5.0	100.0	100.0	100.0	0.0	0.0
	4 L		64.0 oz/a	EPOST A	212	5.0	100.0	100.0	100.0	0.0	0.0
			0.25 % v/v	EPOST A	302	5.0	100.0	100.0	100.0	0.0	0.0
					403	5.0	100.0	100.0	100.0	5.0	0.0
					Mean =	5.0	100.0	100.0	100.0	1.3	0.0
7 RESICORE ROUNDUP P-MAX	3.29 SC		40.0 oz/a	EPOST A	107	0.0	100.0	100.0	100.0	5.0	0.0
	5.5 SL		32.0 oz/a	EPOST A	208	0.0	100.0	100.0	100.0	0.0	0.0
					311	0.0	100.0	100.0	100.0	0.0	0.0
					402	0.0	100.0	95.0	100.0	0.0	0.0
					Mean =	0.0	100.0	98.8	100.0	1.3	0.0
8 RESICORE ROUNDUP P-MAX	3.29 SC		56.0 oz/a	EPOST A	108	0.0	100.0	100.0	100.0	0.0	0.0
	5.5 SL		32.0 oz/a	EPOST A	205	0.0	100.0	100.0	100.0	0.0	0.0
					310	0.0	100.0	100.0	100.0	5.0	0.0
					401	0.0	100.0	100.0	100.0	0.0	0.0
					Mean =	0.0	100.0	100.0	100.0	1.3	0.0
9 RESICORE ROUNDUP P-MAX ATRAZINE	3.29 SC		40.0 oz/a	EPOST A	109	15.0	100.0	100.0	100.0	15.0	0.0
	5.5 SL		32.0 oz/a	EPOST A	204	15.0	100.0	100.0	100.0	10.0	0.0
	4 L		32.0 oz/a	EPOST A	303	15.0	100.0	100.0	100.0	5.0	0.0
					407	20.0	100.0	100.0	100.0	15.0	0.0
					Mean =	16.3	100.0	100.0	100.0	11.3	0.0
10 RESICORE ROUNDUP P-MAX ATRAZINE	3.29 SC		56.0 oz/a	EPOST A	110	20.0	100.0	100.0	100.0	20.0	0.0
	5.5 SL		32.0 oz/a	EPOST A	201	15.0	100.0	100.0	100.0	20.0	0.0
	4 L		32.0 oz/a	EPOST A	312	20.0	100.0	100.0	100.0	20.0	0.0
					404	15.0	100.0	100.0	100.0	15.0	0.0
					Mean =	17.5	100.0	100.0	100.0	18.8	0.0
11 REVULIN Q ATRAZINE NIS	51.2 DG		3.4 oz/a	EPOST A	111	0.0	100.0	100.0	100.0	0.0	0.0
	4 L		64.0 oz/a	EPOST A	202	0.0	100.0	85.0	100.0	0.0	0.0
			0.25 % v/v	EPOST A	304	0.0	100.0	100.0	100.0	0.0	0.0
					405	0.0	100.0	90.0	100.0	0.0	0.0
					Mean =	0.0	100.0	93.8	100.0	0.0	0.0

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Weed Code						-----	AMAPA	A.GRASS	MOLVE	-----	-----			
Crop Code						ZEAMA	-----	-----	-----	ZEAMA	ZEAMA			
Part Rated						LEAF -	-----	-----	-----	-----	LEAF -			
Rating Data Type						CHLORO	CONTROL	CONTROL	CONTROL	STUNT	CHLORO			
Rating Unit						PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT			
Rating Date						Apr-27-17	Apr-27-17	Apr-27-17	Apr-27-17	May-5-17	May-5-17			
Trt-Eval Interval						13 DA-A	13 DA-A	13 DA-A	13 DA-A	21 DA-A	21 DA-A			
PRM Data Type														
# Subsamples, Dec.														
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Unit	Grow Stg	Appl Code	Plot	7	8	9	10	11	12
12	LAUDIS	3.5	SC	3.0	oz/a	EPOST	A	112	0.0	100.0	100.0	100.0	0.0	0.0
	ATRAZINE	4	L	64.0	oz/a	EPOST	A	210	5.0	100.0	100.0	100.0	10.0	0.0
	MSO			1.0	% v/v	EPOST	A	308	5.0	100.0	100.0	100.0	0.0	0.0
								406	5.0	100.0	100.0	100.0	10.0	0.0
								Mean =	3.8	100.0	100.0	100.0	5.0	0.0

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Weed Code						AMAPA	A. GRASS	-----	AMAPA	A. GRASS	-----		
Crop Code						-----	-----	ZEAMA	-----	-----	-----		
Part Rated						CONTROL	CONTROL	STUNT	CONTROL	CONTROL	ZEAMA		
Rating Data Type						PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PLOT -		
Rating Unit						May-5-17	May-5-17	May-18-17	May-18-17	May-18-17	YIELD		
Rating Date						21 DA-A	21 DA-A	34 DA-A	34 DA-A	34 DA-A	LBS/PLOT		
Trt-Eval Interval											Aug-22-17		
PRM Data Type											130 DA-A		
# Subsamples, Dec.													
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Stg	Appl Code	Plot	13	14	15	16	17	18
1	NTC					101		0.0	0.0	0.0	0.0	0.0	34.0
						206		0.0	0.0	0.0	0.0	0.0	46.0
						309		0.0	0.0	0.0	0.0	0.0	43.0
						408		0.0	0.0	0.0	0.0	0.0	48.0
						Mean =		0.0	0.0	0.0	0.0	0.0	42.8
2	NTC					102		0.0	0.0	0.0	0.0	0.0	42.0
						211		0.0	0.0	0.0	0.0	0.0	45.0
						301		0.0	0.0	0.0	0.0	0.0	33.0
						410		0.0	0.0	0.0	0.0	0.0	45.0
						Mean =		0.0	0.0	0.0	0.0	0.0	41.3
3	ROUNDUP P-MAX ATRAZINE PROWL H20	5.5 SL 4 L 3.8 SC		32.0 oz/a 64.0 oz/a 32.0 oz/a	EPOST A EPOST A EPOST A	103		100.0	100.0	0.0	100.0	100.0	42.0
						209		100.0	100.0	0.0	100.0	100.0	47.0
						306		100.0	100.0	0.0	100.0	100.0	47.0
						412		100.0	100.0	0.0	100.0	100.0	48.0
						Mean =		100.0	100.0	0.0	100.0	100.0	46.0
4	LIBERTY ATRAZINE PROWL H20	2.34 SL 4 L 3.8 SC		29.0 oz/a 64.0 oz/a 32.0 oz/a	EPOST A EPOST A EPOST A	104		100.0	100.0	0.0	100.0	100.0	47.0
						203		100.0	100.0	0.0	100.0	100.0	44.0
						307		100.0	100.0	0.0	100.0	100.0	47.0
						409		100.0	100.0	0.0	100.0	100.0	44.0
						Mean =		100.0	100.0	0.0	100.0	100.0	45.5
5	HALEX GT ATRAZINE NIS	4.39 SC 4 L		58.0 oz/a 32.0 oz/a 0.25 % v/v	EPOST A EPOST A EPOST A	105		100.0	100.0	0.0	100.0	100.0	48.0
						207		100.0	100.0	0.0	100.0	100.0	47.0
						305		100.0	100.0	0.0	100.0	100.0	48.0
						411		100.0	100.0	0.0	100.0	100.0	46.0
						Mean =		100.0	100.0	0.0	100.0	100.0	47.3
6	HALEX GT ATRAZINE NIS	4.39 SC 4 L		58.0 oz/a 64.0 oz/a 0.25 % v/v	EPOST A EPOST A EPOST A	106		100.0	100.0	0.0	100.0	100.0	52.0
						212		100.0	100.0	0.0	100.0	100.0	46.0
						302		100.0	100.0	0.0	100.0	100.0	45.0
						403		100.0	100.0	0.0	100.0	95.0	46.0
						Mean =		100.0	100.0	0.0	100.0	98.8	47.3
7	RESICORE ROUNDUP P-MAX	3.29 SC 5.5 SL		40.0 oz/a 32.0 oz/a	EPOST A EPOST A	107		100.0	100.0	0.0	100.0	100.0	50.0
						208		100.0	100.0	0.0	100.0	100.0	47.0
						311		100.0	100.0	0.0	100.0	100.0	48.0
						402		100.0	100.0	0.0	100.0	95.0	46.0
						Mean =		100.0	100.0	0.0	100.0	98.8	47.8
8	RESICORE ROUNDUP P-MAX	3.29 SC 5.5 SL		56.0 oz/a 32.0 oz/a	EPOST A EPOST A	108		100.0	100.0	0.0	100.0	100.0	50.0
						205		100.0	100.0	0.0	100.0	100.0	49.0
						310		100.0	100.0	0.0	100.0	100.0	46.0
						401		100.0	100.0	0.0	100.0	100.0	48.0
						Mean =		100.0	100.0	0.0	100.0	100.0	48.3
9	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 SC 5.5 SL 4 L		40.0 oz/a 32.0 oz/a 32.0 oz/a	EPOST A EPOST A EPOST A	109		100.0	100.0	5.0	100.0	100.0	47.0
						204		100.0	100.0	5.0	100.0	100.0	44.0
						303		100.0	100.0	0.0	100.0	100.0	43.0
						407		100.0	100.0	0.0	100.0	100.0	51.0
						Mean =		100.0	100.0	2.5	100.0	100.0	46.3
10	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 SC 5.5 SL 4 L		56.0 oz/a 32.0 oz/a 32.0 oz/a	EPOST A EPOST A EPOST A	110		100.0	100.0	10.0	100.0	100.0	46.0
						201		100.0	100.0	0.0	100.0	100.0	42.0
						312		100.0	100.0	0.0	100.0	100.0	43.0
						404		100.0	100.0	0.0	100.0	100.0	45.0
						Mean =		100.0	100.0	2.5	100.0	100.0	44.0
11	REVULIN Q ATRAZINE NIS	51.2 DG 4 L		3.4 oz/a 64.0 oz/a 0.25 % v/v	EPOST A EPOST A EPOST A	111		100.0	100.0	0.0	100.0	100.0	46.0
						202		100.0	100.0	0.0	100.0	100.0	46.0
						304		100.0	100.0	0.0	100.0	100.0	47.0
						405		100.0	100.0	0.0	100.0	95.0	45.0
						Mean =		100.0	100.0	0.0	100.0	98.8	46.0

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Weed Code						AMAPA	A.GRASS	-----	AMAPA	A.GRASS	-----		
Crop Code						-----	-----	ZEAMA			-----		
Part Rated											ZEAMA		
Rating Data Type						CONTROL	CONTROL	STUNT	CONTROL	CONTROL	PLOT -		
Rating Unit						PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	YIELD		
Rating Date						May-5-17	May-5-17	May-18-17	May-18-17	May-18-17	Aug-22-17		
Trt-Eval Interval						21 DA-A	21 DA-A	34 DA-A	34 DA-A	34 DA-A	130 DA-A		
PRM Data Type													
# Subsamples, Dec.													
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Stg	Appl Code	Plot						
				Unit				13	14	15	16		
											17		
											18		
12	LAUDIS	3.5	SC	3.0 oz/a	EPOST	A 112		100.0	100.0	0.0	100.0	100.0	47.0
	ATRAZINE	4	L	64.0 oz/a	EPOST	A 210		100.0	100.0	5.0	100.0	95.0	44.0
	MSO			1.0 % v/v	EPOST	A 308		100.0	100.0	0.0	100.0	100.0	44.0
						406		100.0	100.0	0.0	100.0	90.0	47.0
						Mean =		100.0	100.0	1.3	100.0	96.3	45.5

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Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Grow Stg	Appl Code	Plot	Yield
Weed Code ----- Crop Code ZEAMA Part Rated PLOT - Rating Data Type YIELD Rating Unit BU/A Rating Date Aug-22-17 Trt-Eval Interval 130 DA-A PRM Data Type TY1 # Subsamples, Dec. - 0									
1	NTC							101 206 309 408 Mean =	173 233 218 244 217
2	NTC							102 211 301 410 Mean =	213 228 167 228 209
3	ROUNDUP P-MAX ATRAZINE PROWL H20	5.5 4 3.8	SL L SC	32.0 64.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	103 209 306 412 Mean =	213 239 239 244 233
4	LIBERTY ATRAZINE PROWL H20	2.34 4 3.8	SL L SC	29.0 64.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	104 203 307 409 Mean =	239 223 239 223 231
5	HALEX GT ATRAZINE NIS	4.39 4	SC L	58.0 32.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	105 207 305 411 Mean =	244 239 244 233 240
6	HALEX GT ATRAZINE NIS	4.39 4	SC L	58.0 64.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	106 212 302 403 Mean =	264 233 228 233 240
7	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	40.0 32.0	oz/a oz/a	EPOST EPOST	A A	107 208 311 402 Mean =	254 239 244 233 242
8	RESICORE ROUNDUP P-MAX	3.29 5.5	SC SL	56.0 32.0	oz/a oz/a	EPOST EPOST	A A	108 205 310 401 Mean =	254 249 233 244 245
9	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	40.0 32.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	109 204 303 407 Mean =	239 223 218 259 235
10	RESICORE ROUNDUP P-MAX ATRAZINE	3.29 5.5 4	SC SL L	56.0 32.0 32.0	oz/a oz/a oz/a	EPOST EPOST EPOST	A A A	110 201 312 404 Mean =	233 213 218 228 223
11	REVULIN Q ATRAZINE NIS	51.2 4	DG L	3.4 64.0 0.25	oz/a oz/a % v/v	EPOST EPOST EPOST	A A A	111 202 304 405 Mean =	233 233 239 228 233

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Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date Trt-Eval Interval PRM Data Type # Subsamples, Dec.	----- ZEAMA PLOT - YIELD BU/A Aug-22-17 130 DA-A TY1 - 0																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Trt No.</th> <th style="text-align: left;">Treatment Name</th> <th style="text-align: left;">Form Conc</th> <th style="text-align: left;">Form Type</th> <th style="text-align: left;">Rate</th> <th style="text-align: left;">Unit</th> <th style="text-align: left;">Grow Stg</th> <th style="text-align: left;">Appl Code</th> <th style="text-align: left;">Plot</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>LAUDIS</td> <td>3.5</td> <td>SC</td> <td>3.0</td> <td>oz/a</td> <td>EPOST</td> <td>A</td> <td>112</td> </tr> <tr> <td></td> <td>ATRAZINE</td> <td>4</td> <td>L</td> <td>64.0</td> <td>oz/a</td> <td>EPOST</td> <td>A</td> <td>210</td> </tr> <tr> <td></td> <td>MSO</td> <td></td> <td></td> <td>1.0</td> <td>% v/v</td> <td>EPOST</td> <td>A</td> <td>308</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>406</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Mean =</td> </tr> </tbody> </table>	Trt No.	Treatment Name	Form Conc	Form Type	Rate	Unit	Grow Stg	Appl Code	Plot	12	LAUDIS	3.5	SC	3.0	oz/a	EPOST	A	112		ATRAZINE	4	L	64.0	oz/a	EPOST	A	210		MSO			1.0	% v/v	EPOST	A	308									406									Mean =	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: right;">239</td> </tr> <tr> <td style="text-align: right;">223</td> </tr> <tr> <td style="text-align: right;">223</td> </tr> <tr> <td style="text-align: right;">239</td> </tr> <tr> <td style="text-align: right;">231</td> </tr> </tbody> </table>	239	223	223	239	231
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University of Georgia

**WEED CONTROL IN FIELD CORN
WITH RESICORE**

Trial ID: CN-02-17 Study Dir.: JOHN RICHBURG
Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code

AMAPA = AMARANTH, PALMER / AMARANTHUS PALMERI S.WATS.
RAPRA = RADISH, WILD / RAPHANUS RAPHANISTRUM L.
MOLVE = CARPETWEED / MOLLUGO VERTICILLATA L.

Part Rated

LEAF = LEAF / FOLIAGE

PRM Data Type

TY1 = 5.07525*[18]