

University of Georgia

LIBERTY + ROUNDUP + ATRAZINE + PROWL H2O
FOR WEED CONTROL IN FIELD CORN
Trial ID: CN-07-24 Study Dir.: N.SHAY
Location: PONDER FARM Investigator: Eric P. Prostko

Reps: 3 Plots: 6 by 25 feet
Appl. Amount: 15 GAL/AC Mix Size: 1.5 L (total for 3 plots; minimum=0.5866 L)

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code	Amt Product to Measure	Diluent	Rep 1	2	3
1	NTC								-	101	202	304
2	ROUNDUP P-MAX3	5.88 SL		22.0 oz/a		EPOST A		17.19 mL/mx	1390.6 mL	102	204	303
	LIBERTY	2.34 SL		22.0 oz/a		EPOST A		17.19 mL/mx				
	AATREX	4 L		64.0 oz/a		EPOST A		50.0 mL/mx				
	PROWL H2O	3.8 SC		32.0 oz/a		EPOST A		25.0 mL/mx				
3	ROUNDUP P-MAX3	5.88 SL		27.0 oz/a		EPOST A		21.09 mL/mx	1382.8 mL	103	201	302
	LIBERTY	2.34 SL		27.0 oz/a		EPOST A		21.09 mL/mx				
	AATREX	4 L		64.0 oz/a		EPOST A		50.0 mL/mx				
	PROWL H2O	3.8 SC		32.0 oz/a		EPOST A		25.0 mL/mx				
4	ROUNDUP P-MAX3	5.88 SL		32.0 oz/a		EPOST A		25.0 mL/mx	1375 mL	104	203	301
	LIBERTY	2.34 SL		32.0 oz/a		EPOST A		25.0 mL/mx				
	AATREX	4 L		64.0 oz/a		EPOST A		50.0 mL/mx				
	PROWL H2O	3.8 SC		32.0 oz/a		EPOST A		25.0 mL/mx				

Sort Order: Treatment

Trial Comments

HARVEST DATE: 08/29/24
HARVEST MOISTURE: 14.85%
YIELDS ADJUSTED TO 15.5% MOISTURE

SUMMARY:

1) THERE WAS NO DIFFERENCE IN CORN RESPONSE OR WEED CONTROL WHEN ROUNDUP P-MAX3 + LIBERTY WAS APPLIED AT 22 OZ/A, 27 OZ/A, OR 32 OZ/A (EACH).

2) ONLY THE ROUNDUP P-MAX3 + LIBERTY @ 32 OZ/A (EACH) RESULTED IN HIGHER YIELDS THAN THE NTC. TEST AVERAGE YIELD WAS 209 BU/A.

GENERAL TRIAL INFORMATION

Study Director: N.SHAY Title: _____
Affiliation: _____
Postal Code: _____

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

TRIAL LOCATION

City: _____ Trial Status: E
State/Prov.: _____ Trial Reliability: _____
Postal Code: _____ Initiation Date: _____
Country: _____ Planned Completion Date: _____
E-Longitude of LL Corner °: _____ N-Latitude of LL Corner °: _____
Altitude of LL Corner: _____ Unit: _____ Angle y-axis to North °: _____
Directions: _____

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Trial ID: CN-07-24 Study Dir.: N.SHAY
Location: PONDER FARM Investigator: Eric P. Prostko

COOPERATOR/LANDOWNER

Cooperator: _____ Country: _____
Org: _____ Phone No: _____
Address 1: _____ Fax No: _____
Address 2: _____
City: _____
State/Prov: _____
Postal Code: _____

Conducted Under GLP (Y/N): N Conducted Under GEP (Y/N): N
Guidelines: _____ Guideline Description: _____

Objective: _____

Conclusions: _____

CROP AND WEED DESCRIPTION

Weed	Code	Common Name	Scientific Name
1.	AGRASS	TX	APN/CRB/GOOSE/CROW
2.	AMAPA	PA	LMER AMARANTH
3.	RAPRA	WI	LD RADISH
4.	MOLVE	CA	RPETWEED

Crop 1: ZEAMA FIELD CORN Variety: PIONEER 2042VHYR
Planting Date: Apr-1-24 Planting Method: MONOSEM
Rate: 33880 S/A Depth: 1.5 IN Perennial Age: _____
Row Spacing: 36 IN Spacing Within Row: _____ Seed Bed: _____
Soil Temperature: _____ Soil Moisture: OPTIMUM Emergence Date: _____

SITE AND DESIGN

Plot Width, Unit: 6 FT Plot Length, Unit: 25 FT Reps: 3
Site Type: _____
Tillage Type: CONVENTIONAL Study Design: RACOBL

Trial Initiation Comments:

	Previous Crops	Previous Pesticides	Year
1.	PEANUT		2023

MAINTENANCE

Field Prep./Maintenance: 1000 LBS/A 5-15-30 - PREPLANT
SIDEDRESS: 125-0-0-16: APRIL 24 AND MAY 1
AXILO BMZ (MICRO-NUTRIENTS) - APRIL 30
SIDEDRESS: 83-0-0-10: MAY 13

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

SOIL DESCRIPTION

% Sand: 94 % OM: 0.64 Texture: SAND
% Silt: 4 pH: 7.0 Soil Name: DOTHAN
% Clay: 2 CEC: 2.8 Fert. Level: GOOD

ADDITIONAL MEASURED ELEMENTS

Element	Quantity	Unit

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Location: PONDER FARM Investigator: Eric P. Prostko

MOISTURE CONDITIONS							
	Date	Time	Amount	Unit	Type	Interval	Unit
1.	Apr-3-24		1.3	IN	RAINFALL		
2.	Apr-10-24		0.2	IN	SPRINKLER - LATERAL MOVE		
3.	Apr-10-24		2.71	IN	RAINFALL		
4.	Apr-11-24		1.78	IN	RAINFALL		
5.	Apr-21-24		1.0	IN	RAINFALL		
6.	Apr-26-24		0.3	IN	SPRINKLER - LATERAL MOVE		
7.	May-2-24		0.5	IN	SPRINKLER - LATERAL MOVE		
8.	May-4-24		0.9	IN	RAINFALL		
9.	May-9-24		0.75	IN	RAINFALL		
10.	May-10-24		0.75	IN	RAINFALL		
11.	May-13-24		1.1	IN	RAINFALL		
12.	May-17-24		0.96	IN	RAINFALL		
13.	May-18-24		1.35	IN	RAINFALL		
14.	May-19-24		0.69	IN	RAINFALL		

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

APPLICATION DESCRIPTION	
	A
Application Date:	Apr-25-24
Time of Day:	7:15 AM
Application Method:	BROADCAST
Application Timing:	EPOST
Applic. Placement:	FOLIAGE
Air Temp., Unit:	60 F
% Relative Humidity:	94
Wind Velocity, Unit:	0 MPH
Dew Presence (Y/N):	Y
Water Hardness:	--
Soil Temp., Unit:	66 F
Soil Moisture:	OPTIMUM
% Cloud Cover:	20

CROP STAGE AT EACH APPLICATION	
	A
Crop 1 Code, Stage:	ZEAMA,
Stage Scale:	V4
Height, Unit:	8, IN

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FOR WEED CONTROL IN FIELD CORN
Trial ID: CN-07-24 Study Dir.: N.SHAY
Location: PONDER FARM Investigator: Eric P. Prostko

WEED STAGE AT EACH APPLICATION	
	A
Weed 1 Code, Stage:	AGRAS,
Stage Scale:	
Density, Unit:	
Weed 2 Code, Stage:	AMAPA,
Stage Scale:	
Density, Unit:	
Weed 3 Code, Stage:	RAPRA,
Stage Scale:	
Density, Unit:	
Weed 4 Code, Stage:	MOLVE,
Stage Scale:	
Density, Unit:	

APPLICATION EQUIPMENT	
	A
Appl. Equipment:	BACKPACK
Operating Pressure:	35
Nozzle Type:	AIXR
Nozzle Size:	11002
Nozzle Spacing, Unit:	20 IN
Nozzles/Row:	
Band Width, Unit:	
Boom Length, Unit:	20 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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Trial ID: CN-07-24 Study Dir.: N.SHAY Location: PONDER FARM Investigator: Eric P. Prostko												
Weed Code	Crop Code	Part Rated	Rating Data Type	Rating Unit	Rating Date	Trt-Eval Interval	Zeama	Amapa	Rapra	Agrass	Molve	Zeama
							Stunting %	Control %	Control %	Control %	Control %	Stunting %
							Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	May-6-24 11 DA-A
Trt	Treatment	Form	Form	Rate	Grow	Appl	1	2	3	4	5	6
No.	Name	Conc	Type	Rate	Unit	Stg	Code					
1	NTC							0.0 -	0.0 na	0.0 b	0.0 na	0.0 na
2	ROUNDUP P-MAX3	5.88 SL		22.0 oz/a	EPOST A			0.0 -	99.0 na	96.3 a	99.0 na	99.0 na
	LIBERTY	2.34 SL		22.0 oz/a	EPOST A							5.0 -
	AATREX	4 L		64.0 oz/a	EPOST A							
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A							
3	ROUNDUP P-MAX3	5.88 SL		27.0 oz/a	EPOST A			1.7 -	99.0 na	99.0 a	99.0 na	99.0 na
	LIBERTY	2.34 SL		27.0 oz/a	EPOST A							3.3 -
	AATREX	4 L		64.0 oz/a	EPOST A							
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A							
4	ROUNDUP P-MAX3	5.88 SL		32.0 oz/a	EPOST A			0.0 -	99.0 na	96.0 a	99.0 na	99.0 na
	LIBERTY	2.34 SL		32.0 oz/a	EPOST A							0.0 -
	AATREX	4 L		64.0 oz/a	EPOST A							
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A							
LSD P=.10							2.29	.	5.04	.	.	5.12
Standard Deviation							1.44	0.00	3.18	0.00	0.00	3.23
CV							346.41	0.0	4.36	0.0	0.0	154.92
Grand Mean							0.42	74.25	72.83	74.25	74.25	2.08
Bartlett's X2^							3.637	.	6.923	.	.	0.154
P(Bartlett's X2)							0.303	.	0.074	.	.	0.985
Replicate F							1.000	NaN	0.207	NaN	NaN	2.600
Replicate Prob(F)							0.4219	NaN	0.8189	NaN	NaN	0.1537
Treatment F							1.000	NaN	701.983	NaN	NaN	1.800
Treatment Prob(F)							0.4547	NaN	0.0001	NaN	NaN	0.2473

Means followed by same letter or symbol do not significantly differ (P=.10, LSD).

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Could not calculate LSD (% mean diff) or mean separation letters for columns 2,4,5,7,9,10,14,15 because error variance is 0.

Mean separation letters are 'na' (not applicable) when error variance is 0

^Calculated from residual.

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LIBERTY + ROUNDUP + ATRAZINE + PROWL H2O FOR WEED CONTROL IN FIELD CORN						
Trial ID: CN-07-24 Study Dir.: N.SHAY Location: PONDER FARM Investigator: Eric P. Prostko						
Weed Code						
Crop Code						
Part Rated						
Rating Data Type						
Rating Unit						
Rating Date						
Trt-Eval Interval						
Trt Treatment	Form Form	Rate Grow	Appl			
No. Name	Conc Type	Rate Unit Stg	Code			
1 NTC						
2 ROUNDUP P-MAX3	5.88 SL	22.0 oz/a	EPOST A			
LIBERTY	2.34 SL	22.0 oz/a	EPOST A			
AATREX	4 L	64.0 oz/a	EPOST A			
PROWL H2O	3.8 SC	32.0 oz/a	EPOST A			
3 ROUNDUP P-MAX3	5.88 SL	27.0 oz/a	EPOST A			
LIBERTY	2.34 SL	27.0 oz/a	EPOST A			
AATREX	4 L	64.0 oz/a	EPOST A			
PROWL H2O	3.8 SC	32.0 oz/a	EPOST A			
4 ROUNDUP P-MAX3	5.88 SL	32.0 oz/a	EPOST A			
LIBERTY	2.34 SL	32.0 oz/a	EPOST A			
AATREX	4 L	64.0 oz/a	EPOST A			
PROWL H2O	3.8 SC	32.0 oz/a	EPOST A			
LSD P=.10						
Standard Deviation						
CV						
Grand Mean						
Bartlett's X2^						
P(Bartlett's X2)						
Replicate F						
Replicate Prob(F)						
Treatment F						
Treatment Prob(F)						

Means followed by same letter or symbol do not significantly differ (P=.10, LSD).

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Could not calculate LSD (% mean diff) or mean separation letters for columns 2,4,5,7,9,10,14,15 because error variance is 0.

Mean separation letters are 'na' (not applicable) when error variance is 0

^Calculated from residual.

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LIBERTY + ROUNDUP + ATRAZINE + PROWL H2O FOR WEED CONTROL IN FIELD CORN Trial ID: CN-07-24 Study Dir.: N.SHAY Location: PONDER FARM Investigator: Eric P. Prostko									
Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date Trt-Eval Interval				Rapra	Agrass	Molve	----- ZEAMA PLOT, - YIELD LBS/PLOT Aug-29-24 126 DA-A	----- ZEAMA PLOT, - YIELD BU/A Aug-29-24 126 DA-A	
				Control % May-15-24 20 DA-A	Control % May-15-24 20 DA-A	Control % May-15-24 20 DA-A			
Trt	Treatment	Form	Form	Rate	Grow	Appl	13	14	15
No.	Name	Conc	Type	Rate	Unit	Stg	Code		
1	NTC						0.0 b	0.0 na	0.0 na
2	ROUNDUP P-MAX3	5.88 SL		22.0 oz/a	EPOST A		97.7 a	99.0 na	99.0 na
	LIBERTY	2.34 SL		22.0 oz/a	EPOST A				
	AATREX	4 L		64.0 oz/a	EPOST A				
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A				
3	ROUNDUP P-MAX3	5.88 SL		27.0 oz/a	EPOST A		95.0 a	99.0 na	99.0 na
	LIBERTY	2.34 SL		27.0 oz/a	EPOST A				
	AATREX	4 L		64.0 oz/a	EPOST A				
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A				
4	ROUNDUP P-MAX3	5.88 SL		32.0 oz/a	EPOST A		94.7 a	99.0 na	99.0 na
	LIBERTY	2.34 SL		32.0 oz/a	EPOST A				
	AATREX	4 L		64.0 oz/a	EPOST A				
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A				
LSD P=.10				3.50	.	.	5.31	27.74	
Standard Deviation				2.20	0.00	0.00	3.35	17.48	
CV				3.07	0.0	0.0	8.38	8.38	
Grand Mean				71.83	74.25	74.25	39.92	208.59	
Bartlett's X2^				2.125	.	.	2.694	2.694	
P(Bartlett's X2)				0.547	.	.	0.441	0.441	
Replicate F				2.280	NaN	NaN	7.243	7.243	
Replicate Prob(F)				0.1834	NaN	NaN	0.0251	0.0251	
Treatment F				1416.434	NaN	NaN	3.323	3.323	
Treatment Prob(F)				0.0001	NaN	NaN	0.0982	0.0982	

Means followed by same letter or symbol do not significantly differ (P=.10, LSD).

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Could not calculate LSD (% mean diff) or mean separation letters for columns 2,4,5,7,9,10,14,15 because error variance is 0.

Mean separation letters are 'na' (not applicable) when error variance is 0

^Calculated from residual.

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LIBERTY + ROUNDUP + ATRAZINE + PROWL H2O FOR WEED CONTROL IN FIELD CORN	
Trial ID: CN-07-24	Study Dir.: N.SHAY
Location: PONDER FARM Investigator: Eric P. Prostko	
Rating Unit	
% = PERCENT	
ARM Action Codes	
TY1 = 5.2256044*[16]	

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LIBERTY + ROUNDUP + ATRAZINE + PROWL H2O FOR WEED CONTROL IN FIELD CORN Trial ID: CN-07-24 Study Dir.: N.SHAY Location: PONDER FARM Investigator: Eric P. Prostko													
Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date Trt-Eval Interval							Zeama	Amapa	Rapra	Agrass	Molve		
							Stunting %	Control %	Control %	Control %	Control %		
							Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	Apr-30-24 5 DA-A	Apr-30-24 5 DA-A		
Trt	Treatment	Form	Form	Rate	Grow	Appl							
No.	Name	Conc	Type	Rate	Unit	Stg	Code	Plot	1	2	3	4	5
1	NTC						101		0.0	0.0	0.0	0.0	0.0
							202		0.0	0.0	0.0	0.0	0.0
							304		0.0	0.0	0.0	0.0	0.0
							Mean =		0.0	0.0	0.0	0.0	0.0
2	ROUNDUP P-MAX3	5.88	SL	22.0	oz/a	EPOST A	102		0.0	99.0	99.0	99.0	99.0
	LIBERTY	2.34	SL	22.0	oz/a	EPOST A	204		0.0	99.0	95.0	99.0	99.0
	AATREX	4	L	64.0	oz/a	EPOST A	303		0.0	99.0	95.0	99.0	99.0
	PROWL H20	3.8	SC	32.0	oz/a	EPOST A							
							Mean =		0.0	99.0	96.3	99.0	99.0
3	ROUNDUP P-MAX3	5.88	SL	27.0	oz/a	EPOST A	103		0.0	99.0	99.0	99.0	99.0
	LIBERTY	2.34	SL	27.0	oz/a	EPOST A	201		5.0	99.0	99.0	99.0	99.0
	AATREX	4	L	64.0	oz/a	EPOST A	302		0.0	99.0	99.0	99.0	99.0
	PROWL H20	3.8	SC	32.0	oz/a	EPOST A							
							Mean =		1.7	99.0	99.0	99.0	99.0
4	ROUNDUP P-MAX3	5.88	SL	32.0	oz/a	EPOST A	104		0.0	99.0	90.0	99.0	99.0
	LIBERTY	2.34	SL	32.0	oz/a	EPOST A	203		0.0	99.0	99.0	99.0	99.0
	AATREX	4	L	64.0	oz/a	EPOST A	301		0.0	99.0	99.0	99.0	99.0
	PROWL H20	3.8	SC	32.0	oz/a	EPOST A							
							Mean =		0.0	99.0	96.0	99.0	99.0

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Weed Code						Zeama	Amapa	Rapra	Agrass	Molve
Crop Code						Stunting	Control	Control	Control	Control
Part Rated						%	%	%	%	%
Rating Data Type						May-6-24	May-6-24	May-6-24	May-6-24	May-6-24
Rating Unit						11 DA-A	11 DA-A	11 DA-A	11 DA-A	11 DA-A
Rating Date										
Trt-Eval Interval										May-15-24
						20 DA-A				
Trt	Treatment	Form	Form	Rate	Grow	Appl				
No.	Name	Conc	Type	Rate	Unit	Stg	Code	Plot		
1	NTC									
							101		6	7
								0.0	8	9
							202	0.0	10	11
								0.0		
							304	0.0		
								0.0		
							Mean =	0.0		
2	ROUNDUP P-MAX3	5.88	SL	22.0	oz/a	EPOST A	102	0.0		
	LIBERTY	2.34	SL	22.0	oz/a	EPOST A	204	99.0		
	AATREX	4	L	64.0	oz/a	EPOST A	303	99.0		
	PROWL H2O	3.8	SC	32.0	oz/a	EPOST A		99.0		
							Mean =	5.0	99.0	96.3
3	ROUNDUP P-MAX3	5.88	SL	27.0	oz/a	EPOST A	103	99.0	99.0	99.0
	LIBERTY	2.34	SL	27.0	oz/a	EPOST A	201	99.0	99.0	99.0
	AATREX	4	L	64.0	oz/a	EPOST A	302	99.0	99.0	99.0
	PROWL H2O	3.8	SC	32.0	oz/a	EPOST A		99.0	99.0	99.0
							Mean =	3.3	99.0	96.3
4	ROUNDUP P-MAX3	5.88	SL	32.0	oz/a	EPOST A	104	99.0	99.0	99.0
	LIBERTY	2.34	SL	32.0	oz/a	EPOST A	203	99.0	99.0	99.0
	AATREX	4	L	64.0	oz/a	EPOST A	301	99.0	99.0	99.0
	PROWL H2O	3.8	SC	32.0	oz/a	EPOST A		99.0	99.0	99.0
							Mean =	0.0	99.0	95.0

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 Trial ID: CN-07-24 Study Dir.: N.SHAY
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code Crop Code Part Rated Rating Data Type Rating Unit Rating Date Trt-Eval Interval						Amapa	Rapra	Agrass	Molve	----- ZEAMA PLOT, - YIELD LBS/PLOT Aug-29-24 126 DA-A
						Control % May-15-24 20 DA-A	Control % May-15-24 20 DA-A	Control % May-15-24 20 DA-A	Control % May-15-24 20 DA-A	
Trt	Treatment	Form	Form	Rate	Grow	Appl				
No.	Name	Conc	Type	Rate	Unit	Stg	Code	Plot		
1	NTC						101			
							202			
							304			
							Mean =			
2	ROUNDUP P-MAX3	5.88	SL	22.0	oz/a	EPOST A	102			
	LIBERTY	2.34	SL	22.0	oz/a	EPOST A	204			
	AATREX	4	L	64.0	oz/a	EPOST A	303			
	PROWL H2O	3.8	SC	32.0	oz/a	EPOST A				
							Mean =			
3	ROUNDUP P-MAX3	5.88	SL	27.0	oz/a	EPOST A	103			
	LIBERTY	2.34	SL	27.0	oz/a	EPOST A	201			
	AATREX	4	L	64.0	oz/a	EPOST A	302			
	PROWL H2O	3.8	SC	32.0	oz/a	EPOST A				
							Mean =			
4	ROUNDUP P-MAX3	5.88	SL	32.0	oz/a	EPOST A	104			
	LIBERTY	2.34	SL	32.0	oz/a	EPOST A	203			
	AATREX	4	L	64.0	oz/a	EPOST A	301			
	PROWL H2O	3.8	SC	32.0	oz/a	EPOST A				
							Mean =			

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FOR WEED CONTROL IN FIELD CORN
Trial ID: CN-07-24 Study Dir.: N.SHAY
Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code						-----
Crop Code						ZEAMA
Part Rated						PLOT, -
Rating Data Type						YIELD
Rating Unit						BU/A
Rating Date						Aug-29-24
Trt-Eval Interval						126 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate	Grow Unit Stg	Appl Code Plot
1	NTC					101 146.3
						202 235.2
						304 188.1
						Mean = 189.9
2	ROUNDUP P-MAX3	5.88 SL		22.0 oz/a	EPOST A	102 167.2
	LIBERTY	2.34 SL		22.0 oz/a	EPOST A	204 224.7
	AATREX	4 L		64.0 oz/a	EPOST A	303 203.8
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A	
						Mean = 198.6
3	ROUNDUP P-MAX3	5.88 SL		27.0 oz/a	EPOST A	103 198.6
	LIBERTY	2.34 SL		27.0 oz/a	EPOST A	201 229.9
	AATREX	4 L		64.0 oz/a	EPOST A	302 214.2
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A	
						Mean = 214.2
4	ROUNDUP P-MAX3	5.88 SL		32.0 oz/a	EPOST A	104 229.9
	LIBERTY	2.34 SL		32.0 oz/a	EPOST A	203 240.4
	AATREX	4 L		64.0 oz/a	EPOST A	301 224.7
	PROWL H2O	3.8 SC		32.0 oz/a	EPOST A	
						Mean = 231.7

University of Georgia

LIBERTY + ROUNDUP + ATRAZINE + PROWL H2O FOR WEED CONTROL IN FIELD CORN	
Trial ID: CN-07-24	Study Dir.: N.SHAY
Location: PONDER FARM Investigator: Eric P. Prostko	
Rating Unit	
% = PERCENT	
ARM Action Codes	
TY1 = 5.2256044*[16]	