

University of Georgia

CONVINTRO IN PEANUT PRELIMINARY		
Trial ID: PE-11-25	Study Dir.: CORKERN	
Location: PONDER FARM	Investigator: Eric P. Prostko	

Reps: 3 Plots: 6 by 25 feet
Mix Size: 1.5 L

Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate Unit	Grow Stg	Appl Code	Appl. Amount	Amt Product to Measure	Diluent	Rep 1	2	3
1	NTC					A			-	101	204	302
2	COVINTRO	4.17	SC	2.4 oz/a	PRE	A	15 GPA	1.875 mL/mx	1460.6 mL	102	203	301
	WARRANT	3	ME	48.0 oz/a	PRE	A	15 GPA	37.5 mL/mx				
	CADRE	2	AS	4.0 oz/a	POST	B	15 GAL/AC	3.125 mL/mx	1433.4 mL			
	COBRA	2	EC	12.5 oz/a	POST	B	15 GAL/AC	9.766 mL/mx				
	BUTRAC 200	2	SL	16.0 oz/a	POST	B	15 GAL/AC	12.5 mL/mx				
	WARRANT	3	ME	48.0 oz/a	POST	B	15 GAL/AC	37.5 mL/mx				
	INDUCE			0.25 % v/v	POST	B	15 GAL/AC	3.75 mL/mx				
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	A	15 GPA	3.75 mL/mx	1458.8 mL	103	202	303
	WARRANT	3	ME	48.0 oz/a	PRE	A	15 GPA	37.5 mL/mx				
	CADRE	2	AS	4.0 oz/a	POST	B	15 GAL/AC	3.125 mL/mx	1433.4 mL			
	COBRA	2	EC	12.5 oz/a	POST	B	15 GAL/AC	9.766 mL/mx				
	BUTRAC 200	2	SL	16.0 oz/a	POST	B	15 GAL/AC	12.5 mL/mx				
	WARRANT	3	ME	48.0 oz/a	POST	B	15 GAL/AC	37.5 mL/mx				
	INDUCE			0.25 % v/v	POST	B	15 GAL/AC	3.75 mL/mx				
4	VALOR EZ	4	SC	3.0 oz/a	PRE	A	15 GPA	2.344 mL/mx	1460.2 mL	104	201	304
	WARRANT	3	ME	48.0 oz/a	PRE	A	15 GPA	37.5 mL/mx				
	CADRE	2	AS	4.0 oz/a	POST	B	15 GAL/AC	3.125 mL/mx	1433.4 mL			
	COBRA	2	EC	12.5 oz/a	POST	B	15 GAL/AC	9.766 mL/mx				
	BUTRAC 200	2	SL	16.0 oz/a	POST	B	15 GAL/AC	12.5 mL/mx				
	WARRANT	3	ME	48.0 oz/a	POST	B	15 GAL/AC	37.5 mL/mx				
	INDUCE			0.25 % v/v	POST	B	15 GAL/AC	3.75 mL/mx				

Sort Order: Treatment

Trial Comments

DIGGING DATE:09/18/25 (141 DAYS)

HARVEST DATE: 09/22/25

HARVEST MOISTURE: 11.3%

YIELDS ADJUSTED TO 10%

2% YIELD DEDUCTION FOR FM

SUMMARY:

1) PRE APPLICATIONS OF CONVINTRO CAUSED PEANUT INJURY IN THE FORM OF STUNTING AND BLEACHING.

2) PRE APPLICATIONS OF CONVINTRO + WARRANT PROVIDED PALMER AMARANTH, ANNUAL GRASS, AND CARPETWEED CONTROL SIMILAR TO VALOR + WARRANT BUT WAS LESS EFFECTIVE ON WILD RADISH AND SMALLFLOWER MG,

3) AFTER THE POST PROGRAM OF CADRE+ COBRA + 2,4-DB + WARRANT WAS APPLIED, THERE WAS NO DIFFERENCE IN WEED CONTROL.

4) YIELDS OF PLOTS TREATED WITH CONVINTRO @ 2.4 OZ/A + WARRANT (PRE) WERE SIMILAR TO THOSE TREATED WITH VALOR + WARRANT (PRE). HOWEVER, WHEN 4.8 OZ/A OF CONVINTRO WAS USED, YIELDS WERE REDUCED (10% REDUCTION).

Study Director: CORKERN

Title: _____

Affiliation: _____

Postal Code: _____

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CONVINTRO IN PEANUT
PRELIMINARY
Trial ID: PE-11-25 Study Dir.: CORKERN
Location: PONDER FARM Investigator: Eric P. Prostko

Investigator: Eric P. Prostko Title: _____
Affiliation: _____
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: _____

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.	CYPES	YE	LLOW NUTSEDGE
5.	MOLVE	CA	RPETWEED
6.	IAQTA	SM	ALLFLOWER MG
7.	IPOLA	PI	TTED MG

Crop 1: ARAHY PEANUT Variety: GA-06G
Planting Date: May-1-25 Planting Method: MONOSEM
Rate: 3.5 SEED/FT Depth: 2 IN Perennial Age: _____
Row Spacing: _____ Spacing Within Row: _____ Seed Bed: _____
Soil Temperature: _____ Soil Moisture: _____ Emergence Date: _____

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.	FIELD CORN		2024

MAINTENANCE
Field Prep./Maintenance: 750 LBS/A 5-15-30 - PREPLANT
36"-9" TWIN ROWS
THIMET 20G INFR @ 7.5 LBS/A
RANCONA VPD SEED TRT

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CONVINTRO IN PEANUT PRELIMINARY

Trial ID: PE-11-25 Study Dir.: CORKERN
Location: PONDER FARM Investigator: Eric P. Prostko

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

% Sand: 94 % OM: 0.64 Texture: SAND
% Silt: 4 pH: 6.0 Soil Name: DOTHAN
% Clay: 2 CEC: 2.8 Fert. Level: GOOD

ADDITIONAL MEASURED ELEMENTS

Element	Quantity	Unit

MOISTURE CONDITIONS

	Date	Time	Amount	Unit	Type	Interval	Unit
1.	May-1-25		0.50	IN	SPRINKLER - LATERAL MOVE		
2.	May-3-25		0.50	IN	SPRINKLER - LATERAL MOVE		
3.	May-6-25		0.50	IN	SPRINKLER - LATERAL MOVE		
4.	May-9-25		0.47	IN	RAINFALL		
5.	May-10-25		0.11	IN	RAINFALL		
6.	May-11-25		0.42	IN	RAINFALL		
7.	May-16-25		0.50	IN	SPRINKLER - LATERAL MOVE		
8.	May-18-25		0.15	IN	SPRINKLER - LATERAL MOVE		
9.	May-21-25		030	IN	RAINFALL		
10.	May-23-25		0.50	IN	SPRINKLER - LATERAL MOVE		
11.	May-26-25		0.50	IN	SPRINKLER - LATERAL MOVE		
12.	May-26-25		0.50	IN	SPRINKLER - LATERAL MOVE		
13.	May-27-25		0.12	IN	RAINFALL		
14.	May-28-25		0.09	IN	RAINFALL		
15.	May-28-25		0.50	IN	SPRINKLER - LATERAL MOVE		
16.	May-29-25		0.70	IN	RAINFALL	5	HAT
17.	Jun-4-25		0.38	IN	RAINFALL		
18.	Jun-5-25		0.57	IN	RAINFALL		
19.	Jun-9-25		0.30	IN	SPRINKLER - LATERAL MOVE		
20.	Jun-9-25		0.40	IN	RAINFALL		
21.	Jun-10-25		0.20	IN	RAINFALL		
22.	Jun-11-25		0.20	IN	RAINFALL		
23.	Jun-13-25		0.50	IN	SPRINKLER - LATERAL MOVE		
24.	Jun-14-25		0.20	IN	RAINFALL		
25.	Jun-15-25		0.65	IN	RAINFALL		
26.	Jun-19-25		0.20	IN	RAINFALL		
27.	Jun-19-25		0.50	IN	SPRINKLER - LATERAL MOVE		
28.	Jun-23-25		0.50	IN	SPRINKLER - LATERAL MOVE		
29.	Jun-26-25		0.65	IN	RAINFALL		

Overall Moisture Conditions:

Closest Weather Station: _____ Distance: _____ Unit: _____

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CONVINTRO IN PEANUT PRELIMINARY

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Location: PONDER FARM Investigator: Eric P. Prostko

APPLICATION DESCRIPTION

	A	B
Application Date:	May-2-25	May-29-25
Time of Day:	6:35 AM	6:35 AM
Application Method:	BROADCAST	BROADCAST
Application Timing:	PRE	POST
Applic. Placement:	SOIL	FOLIAGE
Air Temp., Unit:	64 F	70 F
% Relative Humidity:	98	96
Wind Velocity, Unit:	0 MPH	0 MPH
Dew Presence (Y/N):	N	Y
Water Hardness:	--	--
Soil Temp., Unit:	64 F	72 F
Soil Moisture:	OPTIMUM	WET
% Cloud Cover:	5	65

CROP STAGE AT EACH APPLICATION

	A	B
Crop 1 Code, Stage:	ARAHY,	ARAHY,
Stage Scale:		V6
Height, Unit:		4, IN

WEED STAGE AT EACH APPLICATION

	A	B
Weed 1 Code, Stage:	AGRAS,	AGRAS,
Stage Scale:		
Density, Unit:		1-2"
Weed 2 Code, Stage:	AMAPA,	AMAPA,
Stage Scale:		
Density, Unit:		
Weed 3 Code, Stage:	RAPRA,	RAPRA,
Stage Scale:		
Density, Unit:		1-3"
Weed 4 Code, Stage:	CYPES,	CYPES,
Stage Scale:		
Density, Unit:		6-8"
Weed 5 Code, Stage:	MOLVE,	MOLVE,
Stage Scale:		
Density, Unit:		
Weed 6 Code, Stage:	IAQTA,	IAQTA,
Stage Scale:		
Density, Unit:		2-3"
Weed 7 Code, Stage:	IPOLA,	IPOLA,
Stage Scale:		
Density, Unit:		2-4"

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Location: PONDER FARM	Investigator: Eric P. Prostko	

APPLICATION EQUIPMENT

	A	B
Appl. Equipment:	BACKPACK	SAME AS A
Operating Pressure:		
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: PE-11-25			Study Dir.: CORKERN									
Location: PONDER FARM			Investigator: Eric P. Prostko									
Weed Code					-----	-----	Amapa	Rapra	Agrass	-----	-----	
Crop Code					Arahy	Arahy	-----	-----	-----	Arahy	Arahy	
Rating Data Type					Stunting	Bleaching	Control	Control	Control	Stunting	Bleaching	
Rating Unit					%	%	%	%	%	%	%	
Rating Date					May-12-25	May-12-25	May-12-25	May-12-25	May-12-25	May-19-25	May-19-25	
Trt No.	Treatment	Form Conc	Form Type	Rate Unit	Grow Stg	1	2	3	4	5	6	7
1	NTC					0.0 c	0.0 c	0.0 na	0.0 d	0.0 na	0.0 c	0.0 c
2	COVINTRO WARRANT CADRE COBRA BUTRAC 200 WARRANT INDUCE	4.17 SC 3 ME 2 AS 2 EC 2 SL 3 ME	SC ME AS EC SL ME	2.4 oz/a PRE 48.0 oz/a PRE 4.0 oz/a POST 12.5 oz/a POST 16.0 oz/a POST 48.0 oz/a POST 0.25 % v/v POST	PRE PRE POST POST POST POST POST	11.7 b	5.0 b	99.0 na	73.3 c	99.0 na	10.0 b	18.3 b
3	CONVINTRO WARRANT CADRE COBRA BUTRAC 200 WARRANT INDUCE	4.17 SC 3 ME 2 AS 2 EC 2 SL 3 ME	SC ME AS EC SL ME	4.8 oz/a PRE 48.0 oz/a PRE 4.0 oz/a POST 12.5 oz/a POST 16.0 oz/a POST 48.0 oz/a POST 0.25 % v/v POST	PRE PRE POST POST POST POST POST	10.0 b	18.3 a	99.0 na	85.0 b	99.0 na	10.0 b	30.0 a
4	VALOR EZ WARRANT CADRE COBRA BUTRAC 200 WARRANT INDUCE	4 SC 3 ME 2 AS 2 EC 2 SL 3 ME	SC ME AS EC SL ME	3.0 oz/a PRE 48.0 oz/a PRE 4.0 oz/a POST 12.5 oz/a POST 16.0 oz/a POST 48.0 oz/a POST 0.25 % v/v POST	PRE PRE POST POST POST POST POST	26.7 a	0.0 c	99.0 na	99.0 a	99.0 na	18.3 a	0.0 c
LSD P=.10					4.77	2.29	.	9.98	.	2.29	2.29	
Standard Deviation					3.00	1.44	0.00	6.29	0.00	1.44	1.44	
CV					24.87	24.74	0.0	9.78	0.0	15.06	11.95	
Grand Mean					12.08	5.83	74.25	64.33	74.25	9.58	12.08	
Bartlett's X2^					1.635	3.637	.	3.637	.	3.637	3.637	
P(Bartlett's X2)					0.651	0.303	.	0.303	.	0.303	0.303	
Rank X2					.	.	.	.	.	.	.	
P(Rank X2)					.	.	.	.	.	.	.	
Skewness^					-0.624	-0.9381	.	-0.3172	.	-0.9381	-0.9381	
P(Skewness)^					0.4012	0.216	.	0.6658	.	0.216	0.216	
Kurtosis^					-0.1269	1.5278	.	1.5278	.	1.5278	1.5278	
P(Kurtosis)^					0.9285	0.2924	.	0.2924	.	0.2924	0.2924	
Replicate F					1.615	1.000	NaN	1.000	NaN	1.000	1.000	
Replicate Prob(F)					0.2746	0.4219	NaN	0.4219	NaN	0.4219	0.4219	
Treatment F					40.231	108.000	NaN	147.756	NaN	81.000	313.000	
Treatment Prob(F)					0.0002	0.0001	NaN	0.0001	NaN	0.0001	0.0001	

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

3,5,8,10,13,14,19,20,22,23,24,25,26,27,28,29,30,31,32,34,36,37,39,40,41,43,44,46,47,48 because error variance is 0.

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

^Calculated from residual.

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CONVINTRO IN PEANUT PRELIMINARY												
Trial ID: PE-11-25		Study Dir.: CORKERN										
Location: PONDER FARM		Investigator: Eric P. Prostko										
Weed Code					Amapa	Rapra	Agrass	Cypes	Molve	-----	Amapa	
Crop Code					-----	-----	-----	-----	-----	Arahy	-----	
Rating Data Type					Control	Control	Control	Control	Control	Bleaching	Control	
Rating Unit					%	%	%	%	%	%	%	
Rating Date					May-19-25	May-19-25	May-19-25	May-19-25	May-19-25	May-28-25	May-28-25	
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	8	9	10	11	12	13	14
1	NTC					0.0 na	0.0 c	0.0 na	0.0 b	0.0 b	0.0 na	0.0 na
2	COVINTRO WARRANT	4.17 SC	2.4 oz/a	PRE	PRE	99.0 na	76.7 b	99.0 na	70.0 a	97.7 a	10.0 na	99.0 na
	CADRE	3 ME	48.0 oz/a	POST	POST							
	COBRA	2 AS	4.0 oz/a	POST	POST							
	BUTRAC 200	2 EC	12.5 oz/a	POST	POST							
	WARRANT	2 SL	16.0 oz/a	POST	POST							
	INDUCE	3 ME	48.0 oz/a	POST	POST							
			0.25 % v/v	POST	POST							
3	CONVINTRO WARRANT	4.17 SC	4.8 oz/a	PRE	PRE	99.0 na	81.7 b	99.0 na	76.7 a	99.0 a	15.0 na	99.0 na
	CADRE	3 ME	48.0 oz/a	POST	POST							
	COBRA	2 AS	4.0 oz/a	POST	POST							
	BUTRAC 200	2 EC	12.5 oz/a	POST	POST							
	WARRANT	2 SL	16.0 oz/a	POST	POST							
	INDUCE	3 ME	48.0 oz/a	POST	POST							
			0.25 % v/v	POST	POST							
4	VALOR EZ WARRANT	4 SC	3.0 oz/a	PRE	PRE	99.0 na	99.0 a	99.0 na	76.7 a	99.0 a	0.0 na	99.0 na
	CADRE	3 ME	48.0 oz/a	POST	POST							
	COBRA	2 AS	4.0 oz/a	POST	POST							
	BUTRAC 200	2 EC	12.5 oz/a	POST	POST							
	WARRANT	2 SL	16.0 oz/a	POST	POST							
	INDUCE	3 ME	48.0 oz/a	POST	POST							
			0.25 % v/v	POST	POST							
LSD P=.10					.	13.02	.	15.92	1.83	.	.	
Standard Deviation					0.00	8.21	0.00	10.03	1.15	0.00	0.00	
CV					0.0	12.76	0.0	17.97	1.56	0.0	0.0	
Grand Mean					74.25	64.33	74.25	55.83	73.92	6.25	74.25	
Bartlett's X2^					.	0.19	.	0.856	3.637	.	.	
P(Bartlett's X2)					.	0.979	.	0.836	0.303	.	.	
Rank X2					.	.	.	.	.	.	.	
P(Rank X2)					.	.	.	.	.	.	.	
Skewness^					.	0.0918	.	0.3183	-0.9381	.	.	
P(Skewness)^					.	0.9001	.	0.6647	0.216	.	.	
Kurtosis^					.	-1.495	.	-1.0746	1.5278	.	.	
P(Kurtosis)^					.	0.3024	.	0.4531	0.2924	.	.	
Replicate F					NaN	2.443	NaN	1.883	1.000	NaN	NaN	
Replicate Prob(F)					NaN	0.1674	NaN	0.2319	0.4219	NaN	NaN	
Treatment F					NaN	86.001	NaN	41.572	5464.563	NaN	NaN	
Treatment Prob(F)					NaN	0.0001	NaN	0.0002	0.0001	NaN	NaN	

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

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Could not calculate LSD (% mean diff) or mean separation letters for columns

3,5,8,10,13,14,19,20,22,23,24,25,26,27,28,29,30,31,32,34,36,37,39,40,41,43,44,46,47,48 because error variance is 0.

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^Calculated from residual.

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Trial ID: PE-11-25			Study Dir.: CORKERN									
Location: PONDER FARM			Investigator: Eric P. Prostko									
Weed Code					Rapra	Agrass	Cypes	laqta	Molve	----- Arahy Leaf Necrosis	----- Arahy Bleaching	
Crop Code					Control	Control	Control	Control	Control			
Rating Data Type					%	%	%	%	%			
Rating Unit					May-28-25	May-28-25	May-28-25	May-28-25	May-28-25	Jun-3-25	Jun-3-25	
Rating Date												
Trt	Treatment	Form	Form	Rate	Grow	15	16	17	18	19	20	21
No.	Name	Conc	Type	Rate	Unit							
1	NTC					0.0 c	0.0 b	0.0 c	0.0 b	0.0 na	0.0 na	0.0 c
2	COVINTRO	4.17	SC	2.4 oz/a	PRE	85.0 b	96.3 a	55.0 b	25.0 b	99.0 na	15.0 na	5.0 b
	WARRANT	3	ME	48.0 oz/a	PRE							
	CADRE	2	AS	4.0 oz/a	POST							
	COBRA	2	EC	12.5 oz/a	POST							
	BUTRAC 200	2	SL	16.0 oz/a	POST							
	WARRANT	3	ME	48.0 oz/a	POST							
	INDUCE			0.25 % v/v	POST							
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	81.7 b	97.7 a	65.0 ab	35.0 b	99.0 na	15.0 na	8.3 a
	WARRANT	3	ME	48.0 oz/a	PRE							
	CADRE	2	AS	4.0 oz/a	POST							
	COBRA	2	EC	12.5 oz/a	POST							
	BUTRAC 200	2	SL	16.0 oz/a	POST							
	WARRANT	3	ME	48.0 oz/a	POST							
	INDUCE			0.25 % v/v	POST							
4	VALOR EZ	4	SC	3.0 oz/a	PRE	97.7 a	96.3 a	70.0 a	99.0 a	99.0 na	15.0 na	0.0 c
	WARRANT	3	ME	48.0 oz/a	PRE							
	CADRE	2	AS	4.0 oz/a	POST							
	COBRA	2	EC	12.5 oz/a	POST							
	BUTRAC 200	2	SL	16.0 oz/a	POST							
	WARRANT	3	ME	48.0 oz/a	POST							
	INDUCE			0.25 % v/v	POST							
LSD P=.10						5.21	2.37	10.49	38.05	.	.	2.29
Standard Deviation						3.28	1.49	6.61	23.98	0.00	0.00	1.44
CV						4.97	2.05	13.93	60.32	0.0	0.0	43.3
Grand Mean						66.08	72.58	47.50	39.75	74.25	11.25	3.33
Bartlett's X2^						3.877	0.577	1.125	0.123	.	.	3.637
P(Bartlett's X2)						0.275	0.902	0.771	0.989	.	.	0.303
Rank X2						.	.	.	.	.	.	.
P(Rank X2)						.	.	.	.	.	.	.
Skewness^						-0.8572	0.0	0.0877	-0.0663	.	.	-0.9381
P(Skewness)^						0.2555	1.0	0.9045	0.9278	.	.	0.216
Kurtosis^						0.7848	-1.2687	-0.9366	-1.5509	.	.	1.5278
P(Kurtosis)^						0.5815	0.3782	0.5119	0.2856	.	.	0.2924
Replicate F						0.588	4.200	2.714	2.739	NaN	NaN	1.000
Replicate Prob(F)						0.5847	0.0723	0.1447	0.1428	NaN	NaN	0.4219
Treatment F						553.472	3161.537	71.429	9.271	NaN	NaN	24.000
Treatment Prob(F)						0.0001	0.0001	0.0001	0.0114	NaN	NaN	0.0010

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Trial ID: PE-11-25				Study Dir.: CORKERN									
Location: PONDER FARM				Investigator: Eric P. Prostko									
Weed Code						Amapa	Rapra	Agrass	Molve	Iaqt	Ipola	Amapa	Rapra
Crop Code						-----	-----	-----	-----	-----	-----	-----	-----
Rating Data Type						Control	Control	Control	Control	Control	Control	Control	Control
Rating Unit						%	%	%	%	%	%	%	%
Rating Date						Jun-3-25	Jun-3-25	Jun-3-25	Jun-3-25	Jun-3-25	Jun-3-25	Jun-11-25	Jun-11-25
Trt	Treatment	Form	Form	Rate	Grow	22	23	24	25	26	27	28	29
No.	Name	Conc	Type	Rate	Unit	Stg							
1	NTC						0.0 na	0.0 na	0.0 na	0.0 na	0.0 na	0.0 na	0.0 na
2	COVINTRO	4.17	SC	2.4 oz/a	PRE		99.0 na	99.0 na	99.0 na	99.0 na	99.0 na	99.0 na	99.0 na
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE		99.0 na	99.0 na	99.0 na	99.0 na	99.0 na	99.0 na	99.0 na
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
4	VALOR EZ	4	SC	3.0 oz/a	PRE		99.0 na	99.0 na	99.0 na	99.0 na	99.0 na	99.0 na	99.0 na
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
LSD P=.10						.	.	.	.	.	.	.	.
Standard Deviation						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CV						0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Mean						74.25	74.25	74.25	74.25	74.25	74.25	74.25	74.25
Bartlett's X2^						.	.	.	.	.	.	.	.
P(Bartlett's X2)						.	.	.	.	.	.	.	.
Rank X2						.	.	.	.	.	.	.	.
P(Rank X2)						.	.	.	.	.	.	.	.
Skewness^						.	.	.	.	.	.	.	.
P(Skewness)^						.	.	.	.	.	.	.	.
Kurtosis^						.	.	.	.	.	.	.	.
P(Kurtosis)^						.	.	.	.	.	.	.	.
Replicate F						NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
Replicate Prob(F)						NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
Treatment F						NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
Treatment Prob(F)						NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN

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

3,5,8,10,13,14,19,20,22,23,24,25,26,27,28,29,30,31,32,34,36,37,39,40,41,43,44,46,47,48 because error variance is 0.

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

^Calculated from residual.

University of Georgia

CONVINTRO IN PEANUT PRELIMINARY											
Trial ID: PE-11-25			Study Dir.: CORKERN								
Location: PONDER FARM			Investigator: Eric P. Probstko								
Weed Code						Agrass	Molve	laqta	Cypes	Ipola	----- Arahy
Crop Code						----- Control	----- Control	----- Control	----- Control	----- Control	----- Stunting
Rating Data Type						%	%	%	%	%	%
Rating Unit						Jun-11-25	Jun-11-25	Jun-11-25	Jun-11-25	Jun-11-25	Jun-23-25
Rating Date											
Trt	Treatment	Form	Form	Rate	Grow	30	31	32	33	34	35
No.	Name	Conc	Type	Rate	Unit						
1	NTC					0.0 na	0.0 na	0.0 na	0.0 b	0.0 na	0.0 -
2	COVINTRO	4.17	SC	2.4 oz/a	PRE	99.0 na	99.0 na	99.0 na	88.3 a	99.0 na	3.3 -
	WARRANT	3	ME	48.0 oz/a	PRE						
	CADRE	2	AS	4.0 oz/a	POST						
	COBRA	2	EC	12.5 oz/a	POST						
	BUTRAC 200	2	SL	16.0 oz/a	POST						
	WARRANT	3	ME	48.0 oz/a	POST						
	INDUCE			0.25 % v/v	POST						
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	99.0 na	99.0 na	99.0 na	86.7 a	99.0 na	6.7 -
	WARRANT	3	ME	48.0 oz/a	PRE						
	CADRE	2	AS	4.0 oz/a	POST						
	COBRA	2	EC	12.5 oz/a	POST						
	BUTRAC 200	2	SL	16.0 oz/a	POST						
	WARRANT	3	ME	48.0 oz/a	POST						
	INDUCE			0.25 % v/v	POST						
4	VALOR EZ	4	SC	3.0 oz/a	PRE	99.0 na	99.0 na	99.0 na	88.3 a	99.0 na	5.0 -
	WARRANT	3	ME	48.0 oz/a	PRE						
	CADRE	2	AS	4.0 oz/a	POST						
	COBRA	2	EC	12.5 oz/a	POST						
	BUTRAC 200	2	SL	16.0 oz/a	POST						
	WARRANT	3	ME	48.0 oz/a	POST						
	INDUCE			0.25 % v/v	POST						
LSD P=.10						.	.	.	6.34	.	11.83
Standard Deviation						0.00	0.00	0.00	4.00	0.00	7.45
CV						0.0	0.0	0.0	6.07	0.0	198.76
Grand Mean						74.25	74.25	74.25	65.83	74.25	3.75
Bartlett's X2^						.	.	.	0.459	.	121.447*
P(Bartlett's X2)						.	.	.	0.928	.	0.00*
Rank X2						.	.	.	.	.	.
P(Rank X2)						.	.	.	.	.	.
Skewness^						.	.	.	0.1326	.	0.8175
P(Skewness)^						.	.	.	0.8562	.	0.2769
Kurtosis^						.	.	.	-1.3076	.	-0.5537
P(Kurtosis)^						.	.	.	0.3643	.	0.6963
Replicate F						NaN	NaN	NaN	1.696	NaN	0.000
Replicate Prob(F)						NaN	NaN	NaN	0.2608	NaN	1.0000
Treatment F						NaN	NaN	NaN	361.913	NaN	0.438
Treatment Prob(F)						NaN	NaN	NaN	0.0001	NaN	0.7344

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

3,5,8,10,13,14,19,20,22,23,24,25,26,27,28,29,30,31,32,34,36,37,39,40,41,43,44,46,47,48 because error variance is 0.

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

^Calculated from residual.

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CONVINTRO IN PEANUT PRELIMINARY													
Trial ID: PE-11-25			Study Dir.: CORKERN										
Location: PONDER FARM			Investigator: Eric P. Prostko										
Weed Code					Rapra	Agrass	laqta	Ipola	Molve	Cypes	Amapa	Rapra	
Crop Code					-----	-----	-----	-----	-----	-----	-----	-----	
Rating Data Type					Control	Control	Control	Control	Control	Control	Control	Control	
Rating Unit					%	%	%	%	%	%	%	%	
Rating Date					Jun-23-25	Jun-23-25	Jun-23-25	Jun-23-25	Jun-23-25	Jun-23-25	Jul-9-25	Jul-9-25	
Trt	Treatment	Form	Form	Rate	Grow	37	38	39	40	41	42	43	44
No.	Name	Conc	Type	Rate	Unit	Stg							
1	NTC						0.0 na	0.0 c	0.0 na	0.0 na	0.0 na	0.0 b	0.0 na
2	COVINTRO	4.17	SC	2.4 oz/a	PRE		99.0 na	96.3 b	99.0 na	99.0 na	99.0 na	97.7 a	99.0 na
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE		99.0 na	99.0 a	99.0 na	99.0 na	99.0 na	97.7 a	99.0 na
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
4	VALOR EZ	4	SC	3.0 oz/a	PRE		99.0 na	99.0 a	99.0 na	99.0 na	99.0 na	97.7 a	99.0 na
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
LSD P=.10							.	1.83	.	.	3.17	.	.
Standard Deviation							0.00	1.15	0.00	0.00	0.00	2.00	0.00
CV							0.0	1.57	0.0	0.0	0.0	2.73	0.0
Grand Mean							74.25	73.58	74.25	74.25	74.25	73.25	74.25
Bartlett's X2^							.	3.637	.	.	.	1.414	.
P(Bartlett's X2)							.	0.303	.	.	.	0.702	.
Rank X2							.	.	.	.	.	.	.
P(Rank X2)							.	.	.	.	.	.	.
Skewness^							.	0.9381	.	.	.	-0.3611	.
P(Skewness)^							.	0.216	.	.	.	0.6233	.
Kurtosis^							.	1.5278	.	.	.	-0.5907	.
P(Kurtosis)^							.	0.2924	.	.	.	0.6772	.
Replicate F							NaN	1.000	NaN	NaN	NaN	1.000	NaN
Replicate Prob(F)							NaN	0.4219	NaN	NaN	NaN	0.4219	NaN
Treatment F							NaN	5418.062	NaN	NaN	NaN	1788.521	NaN
Treatment Prob(F)							NaN	0.0001	NaN	NaN	NaN	0.0001	NaN

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

3,5,8,10,13,14,19,20,22,23,24,25,26,27,28,29,30,31,32,34,36,37,39,40,41,43,44,46,47,48 because error variance is 0.

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

^Calculated from residual.

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CONVINTRO IN PEANUT PRELIMINARY													
Trial ID: PE-11-25				Study Dir.: CORKERN									
Location: PONDER FARM				Investigator: Eric P. Prostko									
Weed Code					Agrass	Ipola	laqta	Molve	Cypes	-----	-----	-----	
Crop Code					Control	Control	Control	Control	Control	ARAHY	ARAHY	ARAHY	
Rating Data Type					%	%	%	%	%	YLD-DIRTY	YLD-CLEAN	YIELD	
Rating Unit					Jul-9-25	Jul-9-25	Jul-9-25	Jul-9-25	Jul-9-25	LBS/PLOT	LBS/PLOT	LBS/A	
Rating Date					-----	-----	-----	-----	-----	Sep-22-25	Sep-22-25	Sep-22-25	
Trt	Treatment	Form	Form	Rate	Grow	45	46	47	48	49	50	51	52
No.	Name	Conc	Type	Rate	Unit	Stg							
1	NTC						0.0 c	0.0 na	0.0 na	0.0 na	0.00 c	0.0 c	0.0 c
2	COVINTRO	4.17	SC	2.4 oz/a	PRE		93.0 b	99.0 na	99.0 na	96.0 a	25.63 a	25.1 a	7189.7 a
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE		99.0 a	99.0 na	99.0 na	95.0 a	23.10 b	22.6 b	6479.1 b
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
4	VALOR EZ	4	SC	3.0 oz/a	PRE		97.7 ab	99.0 na	99.0 na	96.3 a	25.87 a	25.3 a	7255.1 a
	WARRANT	3	ME	48.0 oz/a	PRE								
	CADRE	2	AS	4.0 oz/a	POST								
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
LSD P=.10						5.42	.	.	.	4.22	2.090	2.05	586.12
Standard Deviation						3.42	0.00	0.00	0.00	2.66	1.317	1.29	369.42
CV						4.72	0.0	0.0	0.0	3.71	7.06	7.06	7.06
Grand Mean						72.42	74.25	74.25	74.25	71.83	18.650	18.28	5230.97
Bartlett's X2^						5.731	.	.	.	1.929	1.103	1.103	1.103
P(Bartlett's X2)						0.125	.	.	.	0.587	0.776	0.776	0.776
Rank X2						.	.	.	.	.	.	.	.
P(Rank X2)						.	.	.	.	.	.	.	.
Skewness^						-0.3624	.	.	.	-0.6883	-0.386	-0.386	-0.386
P(Skewness)^						0.622	.	.	.	0.3561	0.5998	0.5998	0.5998
Kurtosis^						0.7807	.	.	.	0.1344	-0.924	-0.924	-0.924
P(Kurtosis)^						0.5834	.	.	.	0.9243	0.5174	0.5174	0.5174
Replicate F						1.914	NaN	NaN	NaN	1.565	3.460	3.460	3.460
Replicate Prob(F)						0.2275	NaN	NaN	NaN	0.2839	0.1001	0.1001	0.1001
Treatment F						601.036	NaN	NaN	NaN	971.435	270.056	270.056	270.056
Treatment Prob(F)						0.0001	NaN	NaN	NaN	0.0001	0.0001	0.0001	0.0001

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

3,5,8,10,13,14,19,20,22,23,24,25,26,27,28,29,30,31,32,34,36,37,39,40,41,43,44,46,47,48 because error variance is 0.

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

^Calculated from residual.

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CONVINTRO IN PEANUT PRELIMINARY	
Trial ID: PE-11-25	Study Dir.: CORKERN
Location: PONDER FARM	Investigator: Eric P. Prostko
Rating Unit	
% = PERCENT	
ARM Action Codes	
T1 = [50]*0.98	
TY2 = 286.20533333*[51]	

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CONVINTRO IN PEANUT PRELIMINARY													
Trial ID: PE-11-25			Study Dir.: CORKERN										
Location: PONDER FARM			Investigator: Eric P. Prostko										
Weed Code Crop Code Rating Data Type Rating Unit Rating Date							----- Arahy Stunting % May-12-25	----- Arahy Bleaching % May-12-25	Amapa ----- Control % May-12-25	Rapra ----- Control % May-12-25	Agrass ----- Control % May-12-25	----- Arahy Stunting % May-19-25	
Trt	Treatment	Form	Form	Rate	Grow								
No.	Name	Conc	Type	Rate	Unit	Stg	Plot	1	2	3	4	5	6
1	NTC						101	0.0	0.0	0.0	0.0	0.0	0.0
							204	0.0	0.0	0.0	0.0	0.0	0.0
							302	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	COVINTRO	4.17	SC	2.4 oz/a	PRE		102	10.0	5.0	99.0	85.0	99.0	10.0
	WARRANT	3	ME	48.0 oz/a	PRE		203	15.0	5.0	99.0	75.0	99.0	10.0
	CADRE	2	AS	4.0 oz/a	POST		301	10.0	5.0	99.0	60.0	99.0	10.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
							Mean =	11.7	5.0	99.0	73.3	99.0	10.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE		103	10.0	20.0	99.0	85.0	99.0	10.0
	WARRANT	3	ME	48.0 oz/a	PRE		202	10.0	20.0	99.0	85.0	99.0	10.0
	CADRE	2	AS	4.0 oz/a	POST		303	10.0	15.0	99.0	85.0	99.0	10.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
							Mean =	10.0	18.3	99.0	85.0	99.0	10.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE		104	30.0	0.0	99.0	99.0	99.0	20.0
	WARRANT	3	ME	48.0 oz/a	PRE		201	30.0	0.0	99.0	99.0	99.0	15.0
	CADRE	2	AS	4.0 oz/a	POST		304	20.0	0.0	99.0	99.0	99.0	20.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
							Mean =	26.7	0.0	99.0	99.0	99.0	18.3

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CONVINTRO IN PEANUT PRELIMINARY											
Trial ID: PE-11-25						Study Dir.: CORKERN					
Location: PONDER FARM						Investigator: Eric P. Prostko					
Weed Code						----- Arahy	Amapa	Rapra	Agrass	Cypes	Molve
Crop Code						Bleaching	Control	Control	Control	Control	Control
Rating Data Type						%	%	%	%	%	%
Rating Unit						May-19-25	May-19-25	May-19-25	May-19-25	May-19-25	May-19-25
Rating Date											
Trt	Treatment	Form	Form	Rate	Grow						
No.	Name	Conc	Type	Rate	Unit	Stg	Plot				
1	NTC						101	7	8	9	10
							204				11
							302				12
							Mean =				
2	COVINTRO	4.17	SC	2.4 oz/a	PRE	102		20.0	99.0	90.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	203		20.0	99.0	75.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	301		15.0	99.0	65.0	99.0
	COBRA	2	EC	12.5 oz/a	POST						
	BUTRAC 200	2	SL	16.0 oz/a	POST						
	WARRANT	3	ME	48.0 oz/a	POST						
	INDUCE			0.25 % v/v	POST						
							Mean =	18.3	99.0	76.7	99.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	103		30.0	99.0	90.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	202		30.0	99.0	90.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	303		30.0	99.0	65.0	99.0
	COBRA	2	EC	12.5 oz/a	POST						
	BUTRAC 200	2	SL	16.0 oz/a	POST						
	WARRANT	3	ME	48.0 oz/a	POST						
	INDUCE			0.25 % v/v	POST						
							Mean =	30.0	99.0	81.7	99.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE	104		0.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	201		0.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	304		0.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST						
	BUTRAC 200	2	SL	16.0 oz/a	POST						
	WARRANT	3	ME	48.0 oz/a	POST						
	INDUCE			0.25 % v/v	POST						
							Mean =	0.0	99.0	99.0	99.0

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CONVINTRO IN PEANUT PRELIMINARY													
Trial ID: PE-11-25			Study Dir.: CORKERN										
Location: PONDER FARM			Investigator: Eric P. Prostko										
Weed Code Crop Code Rating Data Type Rating Unit Rating Date							----- Arahy Bleaching % May-28-25	Amapa ----- Control % May-28-25	Rapra ----- Control % May-28-25	Agrass ----- Control % May-28-25	Cypes ----- Control % May-28-25	laqta ----- Control % May-28-25	
Trt	Treatment	Form	Form	Rate	Grow								
No.	Name	Conc	Type	Rate	Unit	Stg	Plot	13	14	15	16	17	18
1	NTC						101	0.0	0.0	0.0	0.0	0.0	0.0
							204	0.0	0.0	0.0	0.0	0.0	0.0
							302	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	COVINTRO	4.17	SC	2.4 oz/a	PRE		102	10.0	99.0	85.0	95.0	50.0	75.0
	WARRANT	3	ME	48.0 oz/a	PRE		203	10.0	99.0	85.0	95.0	65.0	0.0
	CADRE	2	AS	4.0 oz/a	POST		301	10.0	99.0	85.0	99.0	50.0	0.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
							Mean =	10.0	99.0	85.0	96.3	55.0	25.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE		103	15.0	99.0	75.0	99.0	65.0	75.0
	WARRANT	3	ME	48.0 oz/a	PRE		202	15.0	99.0	85.0	95.0	65.0	30.0
	CADRE	2	AS	4.0 oz/a	POST		303	15.0	99.0	85.0	99.0	65.0	0.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
							Mean =	15.0	99.0	81.7	97.7	65.0	35.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE		104	0.0	99.0	99.0	95.0	65.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE		201	0.0	99.0	95.0	95.0	85.0	99.0
	CADRE	2	AS	4.0 oz/a	POST		304	0.0	99.0	99.0	99.0	60.0	99.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
							Mean =	0.0	99.0	97.7	96.3	70.0	99.0

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CONVINTRO IN PEANUT PRELIMINARY													
Trial ID: PE-11-25				Study Dir.: CORKERN									
Location: PONDER FARM				Investigator: Eric P. Prostko									
Weed Code Crop Code Rating Data Type Rating Unit Rating Date							Molve ----- Control % May-28-25	----- Arahy Leaf Necrosis Jun-3-25	----- Arahy Bleaching Jun-3-25	Amapa ----- Control % Jun-3-25	Rapra ----- Control % Jun-3-25	Agrass ----- Control % Jun-3-25	Molve ----- Control % Jun-3-25
Trt	Treatment	Form	Form	Rate	Grow	Plot	19	20	21	22	23	24	25
No.	Name	Conc	Type	Rate	Unit	Stg							
1	NTC					101	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						204	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						302	0.0	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	0.0
2	COVINTRO	4.17	SC	2.4 oz/a	PRE	102	99.0	15.0	5.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	203	99.0	15.0	5.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	301	99.0	15.0	5.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
						Mean =	99.0	15.0	5.0	99.0	99.0	99.0	99.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	103	99.0	15.0	10.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	202	99.0	15.0	5.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	303	99.0	15.0	10.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
						Mean =	99.0	15.0	8.3	99.0	99.0	99.0	99.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE	104	99.0	15.0	0.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	201	99.0	15.0	0.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	304	99.0	15.0	0.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST								
	BUTRAC 200	2	SL	16.0 oz/a	POST								
	WARRANT	3	ME	48.0 oz/a	POST								
	INDUCE			0.25 % v/v	POST								
						Mean =	99.0	15.0	0.0	99.0	99.0	99.0	99.0

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CONVINTRO IN PEANUT PRELIMINARY												
Trial ID: PE-11-25			Study Dir.: CORKERN									
Location: PONDER FARM			Investigator: Eric P. Prostko									
Weed Code							laqta	lpola	Amapa	Rapra	Agrass	Molve
Crop Code							-----	-----	-----	-----	-----	-----
Rating Data Type							Control	Control	Control	Control	Control	Control
Rating Unit							%	%	%	%	%	%
Rating Date							Jun-3-25	Jun-3-25	Jun-11-25	Jun-11-25	Jun-11-25	Jun-11-25
Trt	Treatment	Form	Form	Rate	Grow	Plot						
No.	Name	Conc	Type	Rate	Unit	Stg	26	27	28	29	30	31
1	NTC					101	0.0	0.0	0.0	0.0	0.0	0.0
						204	0.0	0.0	0.0	0.0	0.0	0.0
						302	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	COVINTRO	4.17	SC	2.4 oz/a	PRE	102	99.0	99.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	203	99.0	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	301	99.0	99.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST							
	BUTRAC 200	2	SL	16.0 oz/a	POST							
	WARRANT	3	ME	48.0 oz/a	POST							
	INDUCE			0.25 % v/v	POST							
	Mean =						99.0	99.0	99.0	99.0	99.0	99.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	103	99.0	99.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	202	99.0	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	303	99.0	99.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST							
	BUTRAC 200	2	SL	16.0 oz/a	POST							
	WARRANT	3	ME	48.0 oz/a	POST							
	INDUCE			0.25 % v/v	POST							
	Mean =						99.0	99.0	99.0	99.0	99.0	99.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE	104	99.0	99.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	201	99.0	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	304	99.0	99.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST							
	BUTRAC 200	2	SL	16.0 oz/a	POST							
	WARRANT	3	ME	48.0 oz/a	POST							
	INDUCE			0.25 % v/v	POST							
	Mean =						99.0	99.0	99.0	99.0	99.0	99.0

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CONVINTRO IN PEANUT PRELIMINARY														
Trial ID: PE-11-25				Study Dir.: CORKERN										
Location: PONDER FARM				Investigator: Eric P. Prostko										
Weed Code Crop Code Rating Data Type Rating Unit Rating Date							Cypes ----- Control % Jun-11-25	Ipola ----- Control % Jun-11-25	----- Arahy Stunting Jun-23-25	Amapa ----- Control % Jun-23-25	Rapra ----- Control % Jun-23-25	Agrass ----- Control % Jun-23-25	laqta ----- Control % Jun-23-25	
Trt	Treatment	Form	Form	Rate	Grow									
No.	Name	Conc	Type	Rate	Unit	Stg	Plot	33	34	35	36	37	38	39
1	NTC						101	0.0	0.0	0.0	0.0	0.0	0.0	0.0
							204	0.0	0.0	0.0	0.0	0.0	0.0	0.0
							302	0.0	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	0.0
2	COVINTRO	4.17	SC	2.4 oz/a	PRE	102		85.0	99.0	0.0	99.0	99.0	95.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	203		95.0	99.0	0.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	301		85.0	99.0	10.0	99.0	99.0	95.0	99.0
	COBRA	2	EC	12.5 oz/a	POST									
	BUTRAC 200	2	SL	16.0 oz/a	POST									
	WARRANT	3	ME	48.0 oz/a	POST									
	INDUCE			0.25 % v/v	POST									
	Mean =							88.3	99.0	3.3	99.0	99.0	96.3	99.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE	103		85.0	99.0	0.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	202		85.0	99.0	15.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	303		90.0	99.0	5.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST									
	BUTRAC 200	2	SL	16.0 oz/a	POST									
	WARRANT	3	ME	48.0 oz/a	POST									
	INDUCE			0.25 % v/v	POST									
	Mean =							86.7	99.0	6.7	99.0	99.0	99.0	99.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE	104		85.0	99.0	15.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE	201		95.0	99.0	0.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST	304		85.0	99.0	0.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST									
	BUTRAC 200	2	SL	16.0 oz/a	POST									
	WARRANT	3	ME	48.0 oz/a	POST									
	INDUCE			0.25 % v/v	POST									
	Mean =							88.3	99.0	5.0	99.0	99.0	99.0	99.0

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CONVINTRO IN PEANUT PRELIMINARY														
Trial ID: PE-11-25				Study Dir.: CORKERN										
Location: PONDER FARM				Investigator: Eric P. Prostko										
Weed Code Crop Code Rating Data Type Rating Unit Rating Date							Ipola ----- Control % Jun-23-25	Molve ----- Control % Jun-23-25	Cypes ----- Control % Jun-23-25	Amapa ----- Control % Jul-9-25	Rapra ----- Control % Jul-9-25	Agrass ----- Control % Jul-9-25	Ipola ----- Control % Jul-9-25	
Trt	Treatment	Form	Form	Rate	Grow									
No.	Name	Conc	Type	Rate	Unit	Stg	Plot	40	41	42	43	44	45	46
1	NTC						101	0.0	0.0	0.0	0.0	0.0	0.0	0.0
							204	0.0	0.0	0.0	0.0	0.0	0.0	0.0
							302	0.0	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	0.0
2	COVINTRO	4.17	SC	2.4 oz/a	PRE		102	99.0	99.0	99.0	99.0	99.0	85.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE		203	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST		301	99.0	99.0	95.0	99.0	99.0	95.0	99.0
	COBRA	2	EC	12.5 oz/a	POST									
	BUTRAC 200	2	SL	16.0 oz/a	POST									
	WARRANT	3	ME	48.0 oz/a	POST									
	INDUCE			0.25 % v/v	POST									
							Mean =	99.0	99.0	97.7	99.0	99.0	93.0	99.0
3	CONVINTRO	4.17	SC	4.8 oz/a	PRE		103	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE		202	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST		303	99.0	99.0	95.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST									
	BUTRAC 200	2	SL	16.0 oz/a	POST									
	WARRANT	3	ME	48.0 oz/a	POST									
	INDUCE			0.25 % v/v	POST									
							Mean =	99.0	99.0	97.7	99.0	99.0	99.0	99.0
4	VALOR EZ	4	SC	3.0 oz/a	PRE		104	99.0	99.0	95.0	99.0	99.0	95.0	99.0
	WARRANT	3	ME	48.0 oz/a	PRE		201	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	CADRE	2	AS	4.0 oz/a	POST		304	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	COBRA	2	EC	12.5 oz/a	POST									
	BUTRAC 200	2	SL	16.0 oz/a	POST									
	WARRANT	3	ME	48.0 oz/a	POST									
	INDUCE			0.25 % v/v	POST									
							Mean =	99.0	99.0	97.7	99.0	99.0	97.7	99.0

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CONVINTRO IN PEANUT PRELIMINARY													
Trial ID: PE-11-25				Study Dir.: CORKERN									
Location: PONDER FARM				Investigator: Eric P. Prostko									
Weed Code Crop Code Rating Data Type Rating Unit Rating Date							laqta ----- Control % Jul-9-25	Molve ----- Control % Jul-9-25	Cypes ----- Control % Jul-9-25	----- ARAHY YLD-DIRTY LBS/PLOT Sep-22-25	----- ARAHY YLD-CLEAN LBS/PLOT Sep-22-25	----- ARAHY YIELD LBS/A Sep-22-25	
Trt	Treatment	Form	Form	Rate	Grow								
No.	Name	Conc	Type	Rate	Unit	Stg	Plot	47	48	49	50	51	52
1	NTC						101	0.0	0.0	0.0	0.00	0.0	0.0
							204	0.0	0.0	0.0	0.00	0.0	0.0
							302	0.0	0.0	0.0	0.00	0.0	0.0
							Mean =	0.0	0.0	0.0	0.00	0.0	0.0
2	COVINTRO	4.17	SC	2.4	oz/a	PRE	102	99.0	99.0	99.0	25.40	24.9	7124.2
	WARRANT	3	ME	48.0	oz/a	PRE	203	99.0	99.0	99.0	25.20	24.7	7068.1
	CADRE	2	AS	4.0	oz/a	POST	301	99.0	99.0	90.0	26.30	25.8	7376.7
	COBRA	2	EC	12.5	oz/a	POST							
	BUTRAC 200	2	SL	16.0	oz/a	POST							
	WARRANT	3	ME	48.0	oz/a	POST							
	INDUCE			0.25	% v/v	POST							
							Mean =	99.0	99.0	96.0	25.63	25.1	7189.7
3	CONVINTRO	4.17	SC	4.8	oz/a	PRE	103	99.0	99.0	95.0	24.10	23.6	6759.6
	WARRANT	3	ME	48.0	oz/a	PRE	202	99.0	99.0	95.0	20.10	19.7	5637.7
	CADRE	2	AS	4.0	oz/a	POST	303	99.0	99.0	95.0	25.10	24.6	7040.1
	COBRA	2	EC	12.5	oz/a	POST							
	BUTRAC 200	2	SL	16.0	oz/a	POST							
	WARRANT	3	ME	48.0	oz/a	POST							
	INDUCE			0.25	% v/v	POST							
							Mean =	99.0	99.0	95.0	23.10	22.6	6479.1
4	VALOR EZ	4	SC	3.0	oz/a	PRE	104	99.0	99.0	95.0	25.10	24.6	7040.1
	WARRANT	3	ME	48.0	oz/a	PRE	201	99.0	99.0	99.0	24.40	23.9	6843.7
	CADRE	2	AS	4.0	oz/a	POST	304	99.0	99.0	95.0	28.10	27.5	7881.5
	COBRA	2	EC	12.5	oz/a	POST							
	BUTRAC 200	2	SL	16.0	oz/a	POST							
	WARRANT	3	ME	48.0	oz/a	POST							
	INDUCE			0.25	% v/v	POST							
							Mean =	99.0	99.0	96.3	25.87	25.3	7255.1

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CONVINTRO IN PEANUT PRELIMINARY	
Trial ID: PE-11-25	Study Dir.: CORKERN
Location: PONDER FARM	Investigator: Eric P. Prostko
Rating Unit	
% = PERCENT	
ARM Action Codes	
T1 = [50]*0.98	
TY2 = 286.20533333*[51]	