

University of Georgia

PEANUT RESPONSE TO METRIBUZIN YEAR 3

Trial ID: PE-08-19 Study Dir.: CULPEPPER
Location: PONDER FARM Investigator: Eric P. Prostko

Reps: 4 Plots: 6 by 25 feet
Appl. Amount: 15 GAL/AC Mix Size: 1.5 L (total for 4 plots; minimum=0.782 L)

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Appl Code	Amt Product to Measure	Diluent	Rep 1	Rep 2	Rep 3	Rep 4
1	TRICOR	4	F	16.0	oz/a	PRE	A	12.5 mL/mx	1487.5 mL	101	204	302	406
2	TRICOR	4	F	12.0	oz/a	PRE	A	9.374 mL/mx	1490.6 mL	102	201	303	403
3	TRICOR	4	F	8.0	oz/a	PRE	A	6.249 mL/mx	1493.8 mL	103	202	304	402
4	TRICOR	4	F	4.0	oz/a	PRE	A	3.125 mL/mx	1496.9 mL	104	206	305	405
5	TRICOR	4	F	2.0	oz/a	PRE	A	1.562 mL/mx	1498.4 mL	105	203	306	401
6	TRICOR	4	F	0.0	oz/a	PRE	A		-	106	205	301	404

Sort Order: Treatment

Trial Comments

PROWL H2O @ 32 OZ/A + STRONGARM @ 0.45 OZ/A - PRE (MAY 2)
CADRE @ 4 OZ/A + DUAL MAGNUM @ 16 OZ/A + ACEPHATE (MAY 23)
SELECT MAX @ 16 OZ/A + ADEPT (JUNE 4)
WEED-FREE

DIGGING DATE: SEPTEMBER 18
HARVEST DATE: SEPTEMBER 23
HARVEST MOISTURE: 8.5%
YIELDS ADJUSTED TO 10%
2% YIELD DEDUCTION FOR FM (ROCKS, STEMS, ETC.)

PEANUT STAND LOSS RATINGS ARE ARE VISUAL ESTIMATES.

SUMMARY:

1) GENERALLY, ONLY THE 3 HIGHEST RATES OF TRICOR 4L (8, 12, AND 16 OZ/A) CAUSED SIGNIFICANT SEASON-LONG PEANUT INJURY AND YIELD LOSSES.

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PEANUT RESPONSE TO METRIBUZIN
YEAR 3

Trial ID: PE-08-19 Study Dir.: CULPEPPER
Location: PONDER FARM Investigator: Eric P. Prostko

GENERAL TRIAL INFORMATION			
Study Director: CULPEPPER	Title: _____	Postal Code: _____	
Affiliation: _____			
Investigator: Eric P. Prostko	Title: _____	Postal Code: _____	
Affiliation: _____			
Trial Status: E	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. _____	Weed 2. _____		
Crop 1: ARAHY PEANUT	Variety: GA-06G	Planting Date: Apr-30-19	
Planting Method: MONOSEM TWIN ROW	Rate: 3.5	SEED/FT	Depth: 2 IN
Perennial Age: _____	Row Spacing: _____	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: THIMET INFR @ 6.6 LBS/A; RANCONA VPD SEED TRT; 36"-9" TWIN ROWS; 300 LBS/A 5-15-30 PREPLANT		
Previous: Crops	Pesticides	Year
1. FIELD CORN	2018	_____

MAINTENANCE						
Field Prep./Maintenance: _____						
	Form	Form	Form	Rate		
No.	Date	Treatment Name	Conc	Unit	Type	Rate
1.	_____	_____	_____	_____	_____	_____

SOIL DESCRIPTION				
Texture: SAND	% OM: 0.58	% Sand: 94	% Silt: 2	% Clay: 4
pH: 6.0	CEC: 2.4	Soil Name: FUQUAY	Fertility Level:	GOOD

MOISTURE CONDITIONS				
On: Date	Time	Amount	Unit	Interval Unit
1. Apr-29-19	_____	0.5	IN	SPRINKLER - LATERAL MOVE
2. May-3-19	_____	0.6	IN	SPRINKLER - LATERAL MOVE
3. May-4-19	_____	0.15	IN	RAINFALL
4. May-6-19	_____	0.5	IN	SPRINKLER - LATERAL MOVE
5. May-9-19	_____	0.195	IN	RAINFALL
6. May-10-19	_____	0.11	IN	RAINFALL
7. May-11-19	_____	0.65	IN	RAINFALL
8. May-12-19	_____	0.27	IN	RAINFALL
9. May-17-19	_____	0.62	IN	RAINFALL
10. May-29-19	_____	0.5	IN	SPRINKLER - LATERAL MOVE
11. Jun-3-19	_____	0.5	IN	SPRINKLER - LATERAL MOVE

Overall Moisture Conditions: _____

Closest Weather Station: _____ **Distance:** _____ **Unit:** _____

APPLICATION DESCRIPTION						
	A	B	C	D	E	F
Application Date: May-1-19	_____	_____	_____	_____	_____	_____
Time of Day: 7:30 AM	_____	_____	_____	_____	_____	_____
Application Method: BROADCAST	_____	_____	_____	_____	_____	_____
Application Timing: PRE	_____	_____	_____	_____	_____	_____
Applic. Placement: SOIL	_____	_____	_____	_____	_____	_____
Air Temp., Unit: 68 F	_____	_____	_____	_____	_____	_____
% Relative Humidity: 92	_____	_____	_____	_____	_____	_____
Wind Velocity, Unit: 3 MPH	_____	_____	_____	_____	_____	_____
Dew Presence (Y/N): N	_____	_____	_____	_____	_____	_____
Water Hardness: --	_____	_____	_____	_____	_____	_____
Soil Temp., Unit: 70 F	_____	_____	_____	_____	_____	_____
Soil Moisture: OPTIMUM	_____	_____	_____	_____	_____	_____
% Cloud Cover: 100	_____	_____	_____	_____	_____	_____

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PEANUT RESPONSE TO METRIBUZIN YEAR 3	
Trial ID: PE-08-19	Study Dir.: CULPEPPER
Location: PONDER FARM	Investigator: Eric P. Prostko

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

WEED STAGE AT EACH APPLICATION							
		A	B	C	D	E	F
Weed 1	Stage:	_____	_____	_____	_____	_____	_____
Stage Scale:		_____	_____	_____	_____	_____	_____
Density, Unit:		_____	_____	_____	_____	_____	_____

APPLICATION EQUIPMENT							
		A	B	C	D	E	F
Appl. Equipment:	BACKPACK	_____	_____	_____	_____	_____	_____
Operating Pressure:	38	_____	_____	_____	_____	_____	_____
Nozzle Type:	AIXR	_____	_____	_____	_____	_____	_____
Nozzle Size:	11002	_____	_____	_____	_____	_____	_____
Nozzle Spacing, Unit:	20	IN	_____	_____	_____	_____	_____
Nozzles/Row:	_____	_____	_____	_____	_____	_____	_____
Band Width, Unit:	_____	_____	_____	_____	_____	_____	_____
Boom Length, Unit:	60	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-08-19		Study Dir.: CULPEPPER																					
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.	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY						
			Clorosis Percent		May-13-19	12 DA-A			Stand #/3 ft	May-14-19	Injury Percent	May-21-19	Injury Percent	May-30-19	Injury Percent	Jun-11-19	Stand - Loss Percent	Jun-11-19	Stunting Percent	Jun-26-19	Stand - Loss Percent	Jun-26-19	
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Code																
								1	2	3	4	5	6	7	8								
1	TRICOR	4 F	16.0 oz/a	PRE	A			72.5 a	15.5 -	82.5 a	92.0 a	84.8 a	91.0 a	61.3 a	88.5 a								
2	TRICOR	4 F	12.0 oz/a	PRE	A			51.3 b	15.8 -	65.0 b	77.5 b	58.8 b	72.5 b	55.0 a	72.5 b								
3	TRICOR	4 F	8.0 oz/a	PRE	A			20.0 c	15.5 -	50.0 c	48.8 c	47.5 b	43.8 c	40.0 b	45.0 c								
4	TRICOR	4 F	4.0 oz/a	PRE	A			0.0 d	15.5 -	11.3 d	10.0 d	2.5 c	3.8 d	3.8 c	0.0 d								
5	TRICOR	4 F	2.0 oz/a	PRE	A			0.0 d	14.8 -	5.0 e	5.0 de	1.3 c	0.0 d	0.0 c	0.0 d								
6	TRICOR	4 F	0.0 oz/a	PRE	A			0.0 d	17.0 -	0.0 e	0.0 e	0.0 c	0.0 d	0.0 c	0.0 d								
LSD P=.10								6.84	2.64	5.83	8.89	14.70	7.62	11.81	7.10								
Standard Deviation								5.52	2.13	4.71	7.18	11.86	6.15	9.53	5.73								
CV								23.05	13.61	13.21	18.46	36.54	17.49	35.74	16.68								
Grand Mean								23.96	15.67	35.63	38.88	32.46	35.17	26.67	34.33								
Bartlett's X2								1.382	0.816	4.80	6.021	18.456	2.555	8.465	1.486								
P(Bartlett's X2)								0.501	0.976	0.091	0.198	0.001*	0.465	0.037*	0.476								

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.

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Trial ID: PE-08-19		Study Dir.: CULPEPPER												
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.	----- ARAHY Stand - Loss YIELD LBS/PLOT Sep-23-19 145 DA-A	----- ARAHY PLOT - YIELD LBS/PLOT Sep-23-19 145 DA-A	----- ARAHY PLOT - YIELD LBS/A Sep-23-19 145 DA-A	----- ARAHY YIELD - LOSS PERCENT Sep-23-19 145 DA-A		
									- 1	- 1	- 0	- 1		
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Code		9	10	11	12	13	14
1	TRICOR	4 F	16.0 oz/a	PRE	A				51.3 a	80.0 a	5.3 d	5.2 d	1533 d	77.8 a
2	TRICOR	4 F	12.0 oz/a	PRE	A				40.0 a	48.8 b	10.5 c	10.3 c	3045 c	55.8 b
3	TRICOR	4 F	8.0 oz/a	PRE	A				26.3 b	22.5 c	16.7 b	16.3 b	4817 b	30.1 c
4	TRICOR	4 F	4.0 oz/a	PRE	A				2.5 c	0.0 d	21.9 a	21.4 a	6322 a	8.2 d
5	TRICOR	4 F	2.0 oz/a	PRE	A				0.0 c	2.5 d	22.8 a	22.4 a	6604 a	5.5 d
6	TRICOR	4 F	0.0 oz/a	PRE	A				0.0 c	0.0 d	23.8 a	23.3 a	6893 a	0.0 d
LSD P=.10									13.15	9.68	3.17	3.11	917.3	13.38
Standard Deviation									10.61	7.81	2.56	2.51	740.0	10.79
CV									53.03	30.49	15.2	15.2	15.2	36.54
Grand Mean									20.00	25.63	16.83	16.49	4869.3	29.53
Bartlett's X2									6.647	9.454	11.02	11.02	11.02	7.963
P(Bartlett's X2)									0.084	0.024*	0.051	0.051	0.051	0.093

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.

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Trial ID: PE-08-19		Study Dir.: CULPEPPER				
Location: PONDER FARM		Investigator: Eric P. Prostko				
Randomized Complete Block (RCB) AOV For ----- ARAHY Clorosis Percent May-13-19 12 DA-A (Data Column 1)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	19948.958333				
Replicate	3	136.458333	45.486111	1.492	0.2570	
Treatment	5	19355.208333	3871.041667	126.977	0.0001	
Error	15	457.291667	30.486111			
Randomized Complete Block (RCB) AOV For ----- ARAHY Stand #/3 ft May-14-19 13 DA-A (Data Column 2)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	89.333333				
Replicate	3	10.333333	3.444444	0.758	0.5349	
Treatment	5	10.833333	2.166667	0.477	0.7880	
Error	15	68.166667	4.544444			
Randomized Complete Block (RCB) AOV For ----- ARAHY Injury Percent May-21-19 20 DA-A (Data Column 3)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	24665.625000				
Replicate	3	61.458333	20.486111	0.925	0.4528	
Treatment	5	24271.875000	4854.375000	219.132	0.0001	
Error	15	332.291667	22.152778			
Randomized Complete Block (RCB) AOV For ----- ARAHY Injury Percent May-30-19 29 DA-A (Data Column 4)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	32408.625000				
Replicate	3	19.458333	6.486111	0.126	0.9433	
Treatment	5	31616.875000	6323.375000	122.817	0.0001	
Error	15	772.291667	51.486111			
Randomized Complete Block (RCB) AOV For ----- ARAHY Injury Percent Jun-11-19 41 DA-A (Data Column 5)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	28965.958333				
Replicate	3	548.458333	182.819444	1.300	0.3110	
Treatment	5	26307.708333	5261.541667	37.408	0.0001	
Error	15	2109.791667	140.652778			
Randomized Complete Block (RCB) AOV For ----- ARAHY Stand Loss Percent Jun-11-19 41 DA-A (Data Column 6)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	32845.333333				
Replicate	3	97.000000	32.333333	0.855	0.4857	
Treatment	5	32180.833333	6436.166667	170.119	0.0001	
Error	15	567.500000	37.833333			
Randomized Complete Block (RCB) AOV For ----- ARAHY Stunting Percent Jun-26-19 56 DA-A (Data Column 7)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	18283.333333				
Replicate	3	425.000000	141.666667	1.560	0.2405	
Treatment	5	16495.833333	3299.166667	36.321	0.0001	
Error	15	1362.500000	90.833333			
Randomized Complete Block (RCB) AOV For ----- ARAHY Stand Loss Percent Jun-26-19 56 DA-A (Data Column 8)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	32835.333333				
Replicate	3	180.333333	60.111111	1.834	0.1843	
Treatment	5	32163.333333	6432.666667	196.251	0.0001	
Error	15	491.666667	32.777778			
Randomized Complete Block (RCB) AOV For ----- ARAHY Stunting Percent Aug-1-19 92 DA-A (Data Column 9)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	12450.000000				
Replicate	3	675.000000	225.000000	2.000	0.1573	
Treatment	5	10087.500000	2017.500000	17.933	0.0001	
Error	15	1687.500000	112.500000			
Randomized Complete Block (RCB) AOV For ----- ARAHY Stand Loss Percent Aug-1-19 92 DA-A (Data Column 10)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	22665.625000				
Replicate	3	353.125000	117.708333	1.928	0.1684	
Treatment	5	21396.875000	4279.375000	70.106	0.0001	
Error	15	915.625000	61.041667			
Randomized Complete Block (RCB) AOV For ----- ARAHY PLOT YIELD LBS/PLOT Sep-23-19 145 DA-A 1 (Data Column 11)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	1284.349583				
Replicate	3	55.034583	18.344861	2.804	0.0756	
Treatment	5	1131.187083	226.237417	34.583	0.0001	
Error	15	98.127917	6.541861			

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Randomized Complete Block (RCB) AOV For ----- ARAHY PLOT YIELD LBS/PLOT Sep-23-19 145 DA-A T1 1 (Data Column 12)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	1233.489340				
Replicate	3	52.855214	17.618405	2.804	0.0756	
Treatment	5	1086.392075	217.278415	34.583	0.0001	
Error	15	94.242051	6.282803			
Randomized Complete Block (RCB) AOV For ----- ARAHY PLOT YIELD LBS/A Sep-23-19 145 DA-A TY2 0 (Data Column 13)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	107519142.938502				
Replicate	3	4607212.326585	1535737.442195	2.804	0.0756	
Treatment	5	94697166.006351	18939433.201270	34.583	0.0001	
Error	15	8214764.605566	547650.973704			
Randomized Complete Block (RCB) AOV For ----- ARAHY YIELD LOSS PERCENT Sep-23-19 145 DA-A 1 (Data Column 14)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	23	22275.173333				
Replicate	3	839.410000	279.803333	2.402	0.1083	
Treatment	5	19688.568333	3937.713667	33.806	0.0001	
Error	15	1747.195000	116.479667			
PRM Data Type						
T1 = [11]*0.98						
TY2 = 295.24*[12]						

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YEAR 3

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Location: PONDER FARM Investigator: Eric P. Prostko

	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY	----- ARAHY Stand - Loss	----- ARAHY
Weed Code	Clorosis	Stand	Injury	Injury	Injury	Percent	Stunting
Crop Code	Percent	#/3 ft	Percent	Percent	Percent	Percent	Percent
Part Rated	May-13-19	May-14-19	May-21-19	May-30-19	Jun-11-19	Jun-11-19	Jun-26-19
Rating Data Type	12 DA-A	13 DA-A	20 DA-A	29 DA-A	41 DA-A	41 DA-A	56 DA-A
Rating Unit							
Rating Date							
Trt-Eval Interval							
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	7
1 TRICOR 4 F 16.0 oz/a PRE A 101	65.0	18.0	75.0	75.0	50.0	75.0	40.0
204	75.0	17.0	85.0	95.0	95.0	95.0	65.0
302	75.0	12.0	85.0	100.0	99.0	99.0	90.0
406	75.0	15.0	85.0	98.0	95.0	95.0	50.0
Mean =	72.5	15.5	82.5	92.0	84.8	91.0	61.3
2 TRICOR 4 F 12.0 oz/a PRE A 102	40.0	14.0	65.0	75.0	50.0	75.0	50.0
201	65.0	17.0	65.0	75.0	50.0	65.0	50.0
303	50.0	14.0	65.0	75.0	50.0	75.0	60.0
403	50.0	18.0	65.0	85.0	85.0	75.0	60.0
Mean =	51.3	15.8	65.0	77.5	58.8	72.5	55.0
3 TRICOR 4 F 8.0 oz/a PRE A 103	20.0	14.0	50.0	45.0	40.0	35.0	30.0
202	20.0	14.0	50.0	50.0	50.0	50.0	40.0
304	30.0	17.0	50.0	50.0	50.0	50.0	50.0
402	10.0	17.0	50.0	50.0	50.0	40.0	40.0
Mean =	20.0	15.5	50.0	48.8	47.5	43.8	40.0
4 TRICOR 4 F 4.0 oz/a PRE A 104	0.0	14.0	15.0	20.0	5.0	10.0	10.0
206	0.0	16.0	10.0	10.0	5.0	0.0	0.0
305	0.0	18.0	10.0	10.0	0.0	5.0	0.0
405	0.0	14.0	10.0	0.0	0.0	0.0	5.0
Mean =	0.0	15.5	11.3	10.0	2.5	3.8	3.8
5 TRICOR 4 F 2.0 oz/a PRE A 105	0.0	13.0	0.0	10.0	5.0	0.0	0.0
203	0.0	15.0	0.0	10.0	0.0	0.0	0.0
306	0.0	17.0	20.0	0.0	0.0	0.0	0.0
401	0.0	14.0	0.0	0.0	0.0	0.0	0.0
Mean =	0.0	14.8	5.0	5.0	1.3	0.0	0.0
6 TRICOR 4 F 0.0 oz/a PRE A 106	0.0	15.0	0.0	0.0	0.0	0.0	0.0
205	0.0	19.0	0.0	0.0	0.0	0.0	0.0
301	0.0	19.0	0.0	0.0	0.0	0.0	0.0
404	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Mean =	0.0	17.0	0.0	0.0	0.0	0.0	0.0

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PEANUT RESPONSE TO METRIBUZIN
YEAR 3

Trial ID: PE-08-19 Study Dir.: CULPEPPER
Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code							
Crop Code	-----	-----	-----	-----	-----	-----	-----
Part Rated	Stand -	ARAHY	Stand -	ARAHY	PLOT -	ARAHY	PLOT -
Rating Data Type	Loss	Stunting	Loss	YIELD	PLOT -	YIELD	LOSS
Rating Unit	Percent	Percent	Percent	LBS/PLOT	LBS/PLOT	LBS/A	PERCENT
Rating Date	Jun-26-19	Aug-1-19	Aug-1-19	Sep-23-19	Sep-23-19	Sep-23-19	Sep-23-19
Trt-Eval Interval	56 DA-A	92 DA-A	92 DA-A	145 DA-A	145 DA-A	145 DA-A	145 DA-A
PRM Data Type					T1	TY2	
# Subsamples, Dec.				- 1	- 1	- 0	- 1
Trt Treatment Form Form	Rate	Grow	Appl				
No. Name	Conc	Type	Rate	Unit	Stg	Code	Plot
1 TRICOR	4 F	16.0 oz/a	PRE	A	101	75.0	20.0
					204	90.0	60.0
					302	99.0	75.0
					406	90.0	50.0
					Mean =	88.5	51.3
2 TRICOR	4 F	12.0 oz/a	PRE	A	102	75.0	30.0
					201	75.0	50.0
					303	75.0	40.0
					403	65.0	40.0
					Mean =	72.5	40.0
3 TRICOR	4 F	8.0 oz/a	PRE	A	103	30.0	10.0
					202	50.0	40.0
					304	50.0	30.0
					402	50.0	25.0
					Mean =	45.0	26.3
4 TRICOR	4 F	4.0 oz/a	PRE	A	104	0.0	10.0
					206	0.0	0.0
					305	0.0	0.0
					405	0.0	0.0
					Mean =	0.0	2.5
5 TRICOR	4 F	2.0 oz/a	PRE	A	105	0.0	0.0
					203	0.0	0.0
					306	0.0	0.0
					401	0.0	0.0
					Mean =	0.0	0.0
6 TRICOR	4 F	0.0 oz/a	PRE	A	106	0.0	0.0
					205	0.0	0.0
					301	0.0	0.0
					404	0.0	0.0
					Mean =	0.0	0.0

University of Georgia

PEANUT RESPONSE TO METRIBUZIN
YEAR 3

Trial ID: PE-08-19 Study Dir.: CULPEPPER
Location: PONDER FARM Investigator: Eric P. Prostko

PRM Data Type

T1 = [11]*0.98
TY2 = 295.24*[12]