

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

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 Rate Unit	Amt Product to Measure	Diluent	Rep 1	2	3	4
1	EPOST (15 DAP) NTC					- -	101	212	303	402
2	EPOST (15 DAP) SHARPEN INDUCE	2.85 SC		2.4 oz/a 0.25 % v/v	1.875 mL/mx 3.75 mL/mx	- 1494.4 mL	102	214	307	404
3	EPOST (15 DAP) SURTAIN INDUCE	1.628 SC		11.0 oz/a 0.25 % v/v	8.594 mL/mx 3.75 mL/mx	- 1487.7 mL	103	205	302	412
4	EPOST (15 DAP) SURTAIN INDUCE	1.628 SC		22.0 oz/a 0.25 % v/v	17.19 mL/mx 3.75 mL/mx	- 1479.1 mL	104	211	304	408
5	EPOST (15 DAP) GRAMOXONE BASAGRAN INDUCE	3 SL 5 SL		8.0 oz/a 6.4 oz/a 0.25 % v/v	6.25 mL/mx 5.0 mL/mx 3.75 mL/mx	- 1485 mL	105	208	301	407
6	EPOST (15 DAP) GRAMOXONE SURTAIN BASAGRAN INDUCE	3 SL 1.628 SC 5 SL		8.0 oz/a 11.0 oz/a 6.4 oz/a 0.25 % v/v	6.25 mL/mx 8.594 mL/mx 5.0 mL/mx 3.75 mL/mx	- 1476.4 mL	106	207	314	403
7	EPOST (15 DAP) GRAMOXONE SURTAIN BASAGRAN INDUCE	3 SL 1.628 SC 5 SL		16.0 oz/a 22.0 oz/a 12.8 oz/a 0.25 % v/v	12.5 mL/mx 17.19 mL/mx 10.0 mL/mx 3.75 mL/mx	- 1456.6 mL	107	202	305	406
8	POST (29 DAP) NTC					- -	108	209	311	413
9	POST (29 DAP) SHARPEN INDUCE	2.85 SC		2.4 oz/a 0.25 % v/v	1.875 mL/mx 3.75 mL/mx	- 1494.4 mL	109	203	312	409
10	POST (29 DAP) SURTAIN INDUCE	1.628 SC		11.0 oz/a 0.25 % v/v	8.594 mL/mx 3.75 mL/mx	- 1487.7 mL	110	206	313	411
11	POST (29 DAP) SURTAIN INDUCE	1.628 SC		22.0 oz/a 0.25 % v/v	17.19 mL/mx 3.75 mL/mx	- 1479.1 mL	111	204	310	414
12	POST (29 DAP) GRAMOXONE BASAGRAN INDUCE	3 SL 5 SL		8.0 oz/a 6.4 oz/a 0.25 % v/v	6.25 mL/mx 5.0 mL/mx 3.75 mL/mx	- 1485 mL	112	213	306	405
13	POST (29 DAP) GRAMOXONE SURTAIN BASAGRAN INDUCE	3 SL 1.628 SC 5 SL		8.0 oz/a 11.0 oz/a 6.4 oz/a 0.25 % v/v	6.25 mL/mx 8.594 mL/mx 5.0 mL/mx 3.75 mL/mx	- 1476.4 mL	113	210	309	410
14	POST (29 DAP) GRAMOXONE SURTAIN BASAGRAN INDUCE	3 SL 1.628 SC 5 SL		16.0 oz/a 22.0 oz/a 12.8 oz/a 0.25 % v/v	12.5 mL/mx 17.19 mL/mx 10.0 mL/mx 3.75 mL/mx	- 1456.6 mL	114	201	308	401

Sort Order: Treatment

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Trial Comments

WEED-FREE

SURTAIN = SAFLUFENACIL (0.626 LBS/GAL) + PYROXASULFONE (1.002 LBS/GAL)

PROWL H20 @ 32 OZ/A + VALOR EZ @ 3 OZ/A AT PLANTING: APRIL 3
 CADRE @ 4 OZ/A + DUAL MAGNUM @ 16 OZ/A: JUNE 2

DIGGING DATE: 09/18/25 (143 DAYS)
 HARVEST DATE: 09/23/25
 HARVEST MOISTURE: 11.4%
 YIELDS ADJUSTED TO 10% MOISTURE
 2% YIELD DEDUCTION FOR FM

SUMMARY:

1) EPOST (15 DAP) AND POST (29 DAP) APPLICATIONS OF SHARPEN CAUSED SIGNIFICANT PEANUT INJURY IN THE FORM OF STUNTING AND LEAF NECROSIS.

2) SURTAIN WAS LESS INJURIOUS THAN SHARPEN.

3) GENERALLY, GRAMOXONE + SURTAIN + BASAGRAN WAS MORE INJURIOUS THAN GRAMOXONE + BASAGRAN ESPECIALLY WHEN SURTAIN WAS APPLIED AT 22 OZ/A (2X RATE).

4) 2X RATES OF GRAMOXONE + BASAGRAN + SURTAIN WERE MORE INJURIOUS THAN 1X RATES.

4) FOR PEANUT YIELD THERE WAS NO INTERACTION BETWEEN TIMING AND HERBICIDE TREATMENT ($P=0.7274$). WHEN AVERAGED OVER TREATMENT, TIMING WAS NOT SIGNIFICANT ($P=0.1787$). WHEN AVERAGED OVER TIMING, THE FOLLOWING WAS OBSERVED:

A) PEANUT YIELDS WERE REDUCED BY THE FOLLOWING TREATMENTS:

SHARPEN @ 2.4 OZ/A + NIS = **13.5% YIELD REDUCTION**

GRAMOXONE @ 16 OZ/A + SURTAIN @ 22 OZ/A + BASAGRAN @ 12.8 OZ/A + INDUCE (2X RATES) = **9.7% YIELD REDUCTION**

General Trial Information

Study Director: _____ Title: _____
 Investigator: _____ Title: _____

Discipline: _____	Data Location: _____
Status: E _____ established	Usage/Type: _____
Status Date: Sep-24-25	Last Export Date: _____
ARM Trial Created On: Apr-21-25	Meets All Objectives: _____
Initiation Date: _____	Planned Completion Date: _____
Completion Date: _____	Last Possible Tour Visit: _____
Protocol Revision Number: _____	Protocol Revision Date: Apr-21-25
Interim Report Due: _____	Final Report Due: _____
	Interim Data Due: _____
	Last Changed By: Eric P. Prostko
	Reliability: _____

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Trial Location

Address (Location): _____
 City: _____ Country: _____
 State/Prov.: _____ County: _____
 Postal Code: _____ Climate Zone: _____

Upper Left: _____ Upper Right: _____
 Latitude of LL Corner °: _____ Lower Right: _____
 Longitude of LL Corner °: _____
 GPS Accuracy of LL Corner: _____
 Altitude of LL Corner: _____ GPS Target: _____
 Angle y-axis to North °: _____ Map Reference: _____
 Time Zone: _____

Directions: _____

Keywords: _____

Regulations

Contacts

Crop Description

Crop 1: C ARAHY PEANUT Entry Date: Sep-26-25 Variety: TIFTNV-HG Attributes: _____ Seed Lot No: _____ % Germination: _____ Seed Shape: _____ Perennial Age: _____ Seed Mod./Coating Type: _____ Nursery Date: _____ Planting Date: Apr-29-25 Depth: 2 IN Rows per Plot: _____ Row Spacing: _____ Spacing within Row: _____ Soil Temperature: _____ Ground Cover Planting: _____ Emergence Date: _____ Planting Stage: _____ Transplant Weight: _____ Rootstock: _____ Harvest Date: _____ Moisture Meter: _____ % Standard Moisture: 10.0 Weighing Equipment: _____	Crop Group: _____ % Seed Moisture: _____ Approximate?: _____	Stage Scale: BBCH Maturity Group: _____ Natural Crop Population: _____ Seed Source: _____ 1000 Seed Weight: _____ Seed Size: _____ Perennial Height: _____ Seed Treatment Products: _____ Planting Rate: _____ Planting Density: 3.5 Planting Method: _____ Planting Equipment: _____ Seed Bed: _____ Soil Moisture: _____ Plant Arrangement: _____ Plant Shape: _____ Transplant Height: _____ Scion: _____ Harvest Equipment: _____ Harvested Width: 6 FT Harvested Length: 25 FT
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Pest Description

Pest 1 Type: _____ Common Name: _____ Attributes: _____ Resistance Characteristics: _____ Establishment Date: _____ Establishment Rate: _____ Concentration: _____ Establishment Method/Description: _____ Crop: _____	Code: _____ Time: _____ Stage at Infestation: _____	Entry Date: _____ Stage Scale: _____ Artificial Population: _____ Resistance Information: _____ Stage at Establishment: _____ Pest Depth: _____
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Site and Design

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Treated Plot Width: 6 FT Total Plot Width: Site Type:
Treated Plot Length: 25 FT Total Plot Length: Experimental Unit:
Treated Plot Area: 150.0 FT2 Trial Cost: Tillage Type:
Replications: 4 Treatments: 14 Plots: 56 Study Design: FACTOR F
% Slope: Trial Map arranged as in field?: Exposure:
Untreated Arrangement:
Block Arrangement:
Distance between Blocks: 1 Buffer Zone:
Distance between 'Plot' Experimental Units: 0.5 FT

Trial Initiation Comments:

Location Quality:

No.	Previous Crop	Previous Pest Type	Previous Pest	Previous Pesticides	Year	Month	Comment
1.	ARHHY				2024		
2.							

Maintenance													
No.	Date	Type	Maintenance Product Name	Form Conc	Form Unit	Form Type	Lot Code	Specific Gravity	Registration Number	Re-Entry Interval	Description	Cost	Cost Unit
1.													

No.	Date	Type	Maintenance Product Name	Identification Code	Supplier	Risk Phrase	Safety Phrase	Rate	Rate Unit	Tank Mix (Y/N)	Tank Mix (Yes/No)	Comment
1.												

Comment:

Field Prep./Maintenance:
750 LBS/A 5-15-30 PREPLANT
THIMET20G INFR @ 7 LBS/A
36"-9" TWIN ROW SPACING
RANCONA VPD SEED TRT

Soil Description

Date:
Description Name:
% Sand: 94 % OM: 0.6 Texture: S sand
% Silt: 2 % Carbon: Soil Name: SAND
% Clay: 4 % Lime: Fert. Level: G good
pH: 6.0 CEC: 2.2
Soil Drainage: G good Water Leaching:
Turf Thatch Rating:
Comment:

Soil Properties to Record

No.	Property	Unit
1.		

Additional Measured Soil Properties

Insert Soil Records

No.	Date	Property	Value	Unit	Depth	Unit	Source	Comment
1.								

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Weather Conditions

Overall Moisture Conditions: Irrigation Type:
Weather Station Name: Code: Distance: Official Weath

No.	Date	Time	Moisture Total	Unit	Precip	Unit	Irrigation	Unit	Type	Type Description	Interval	Unit	Leaf Wetness Duration	Unit	30Y Precip	Unit
1.																

No.	Date	Min Temp	Max Temp	Avg Temp	Temp Unit	30Y Min Temp	30Y Max Temp	30Y Avg Temp	Unit	Min % Relative Humidity	Max % Relative Humidity	Avg % Relative Humidity	Min Wind	Max Wind	Avg Wind	Unit	30Y Avg Wind
1.																	

No.	Date	Unit	% Cloud Cover	Avg Shortwave Radiation	Unit	30Y Avg Shortwave Radiation	Unit	Avg Soil Temp	Unit	0-10 cm Scaled Soil Moisture	0-200 cm Scaled Soil Moisture	Source	Additional Comments
1.													

Comment:
RAINFALL/IRRIGATON DATA:

MAY 1: 0.5" IRRIGATION
MAY 9: 0.47" RAINFALL
MAY 10: 0.11" RAINFALL
MAY 11: 0.42" RAINFALL
MAY 19: 0.4" IRRIGATION
MAY 21: 0.3" RAINFALL
MAY 26: 0.5" IRRIGATION
MAY 26: 0.12" RAINFALL
MAY 27: 0.1" RAINFALL
MAY 28: 0.09" RAINFALL/0.5" IRRIGATION
MAY 29: 0.7" RAINFALL
JUNE 3: 0.5" IRRIGATION
JUNE 4: 0.57" RAINFALL
JUNE 9: 0.3" IRRIGATION; 0.4" RAINFALL
JUNE 10: 0.2" RAINFALL
JUNE 11: 0.2" RAINFALL
JUNE 13: 0.5" IRRIGATION
JUNE 14: 0.2" RAINFALL
JUNE 15: 0.65" RAINFALL
JUNE 19: 0.2" RAINFALL; 0.5" IRRIGATION
JUNE 23: 0.5" RAINFALL
JUNE 26: 0.65" RAINFALL

Controlled Environment (Greenhouse/Growth Chamber)

No.	Equipment No.	Light Equipment No.	Light Equipment Name	Min Temp Hours	Max Temp Hours	Irrigation Equipment No.	Irrigation Equipment Name
1.							

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Investigator:

Trial Origin:

Restricted:

Application Description

	A	B
Date	May-14-25	May-28-25
Start Time		
Stop Time	7:11 AM	7:14 AM
Interval to Prev. Appl.		14 DAYS
Standard		
Method	BROADCAST	BROADCAST
Timing		
Placement	FOLIAGE	FOLIAGE
Mixed/Prepared By	EPP	EPP
Applied By	EPP	EPP
Entry Date	Sep-26-25	Sep-26-25
Air Temperature Start, Stop	64, F	70, F
% Relative Humidity Start, Stop	99,	97,
Wind Velocity+Dir. Start	0 MPH,	0 MPH,
Wind Velocity+Dir. Stop		
Wind Velocity+Dir. Max		
Wet Leaves (Y/N)	Y, yes	Y, yes
Soil Temperature	70 F	74 F
Soil Temperature Depth		
Soil Moisture	OPTIMUM	OPTIMUM
Flood-Appl Interval		
Soil Surface Condition		
% Ground Cover		
% Cloud Cover	0	0
Solar Radiation Start		
Solar Radiation Stop		
Solar Radiation Max		
First Moisture Occurred On		
Time to First Moisture		
Amount of First Moisture		
Moisture 2 Weeks Before Appl.		
Moisture 1 Week Before Appl.		
Moisture 6 Hours After Appl.		
Moisture 24 Hours After Appl.		
Moisture 1 Week After Appl.		
Moisture 2 Weeks After Appl.		
Moisture 3 Weeks After Appl.		
Moisture 4 Weeks After Appl.		
Weather Source		
Problems with Application?		

Comment:

Protocol Application Directions:

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Crop Stage At Each Application

	A	B
Crop 1 Code, BBCH Scale	ARAHY,	ARAHY,
Days after Emergence		
Stage Scale Used	BBCH	BBCH
Stage Majority, Percent	V4-V5,	V7-V8,
Stage Minimum, Percent		
Stage Maximum, Percent		
Growth Condition		
Diameter Average		
Diameter Minimum, Maximum		
Height Average	3 IN	5 IN
Height Minimum, Maximum		
Density Average		
Density Minimum, Maximum		
Total Canopy Height		
Treated Canopy Height		
Treated Leaf Wall Area		
Treated LWA Formula		
Treated LWA per Plot		
Total Leaf Wall Area		
Total LWA Formula		
Treated Tree Row Volume		
Treated TRV Formula		
Treated TRV per Plot		
Total Tree Row Volume (m3/ha)		
Coverage		

Pest Stage At Each Application

	A	B
Pest 1 Code, Type, Scale		
Establishment Interval		
Stage Majority, Percent		
Stage Minimum, Percent		
Stage Maximum, Percent		
Growth Condition		
Diameter Average		
Diameter Minimum, Maximum		
Height Average		
Height Minimum, Maximum		
Relative Density		
Density Average		
Density Minimum, Maximum		
Coverage		
Crop Part Attacked, Code		

University of Georgia

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Investigator: Trial Origin: Restricted:

Application Equipment

	A	B
Equipment Name		SAME AS A
Equipment Type	BACCAI	
Flying Mode		
Operation Pressure	38 PSI	
Nozzle Model		
Nozzle Type	AIXR	
Nozzle TradeName		
Nozzle Tip Size, Color	11002,	
Nozzle Spacing	20.0 IN	
Nozzles/Row		
Nozzle Count		
Nozzle Calibration		
Nozzle Filter Mesh		
Spray Quality		
Time to Treat 1 Plot		
Band Width		
Spray Swath		
% Coverage		
Row Sides Applied		
Concentration Factor		
Boom ID		
Boom Length	60.0 IN	
Boom Height	20.0 IN	
Boom Flow Rate		
Ground Speed	3.5 MPH	
Incorporation Equip.		
Hours to Incorp.		
Incorp. Depth		
Carrier	WATER	
Water Hardness (ppm CaCO3)		
Application Amount	15 GAL/AC	
Minimum Mix/Treatment	0.782 L	0.782 L
Mix Overage		
Mix Size	1.5 L	
Spray pH		
Propellant	COMCO2	
Tank Mix (Y/N)		

Equipment Comment:

Protocol Equipment Comment:

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Equipment

	1.
Equipment Name	
Type	
Method/Sub-type	
Method/Sub-type Description	
Trade Name	
Model	
Sensor Type	
Sensor Trade Name	
Sensor Model	
Resolution	
Sensor Height	
Sensor Speed	
Original Data Location	
Analysis Company	
Analysis Method	
Software Version	
Scale Trade Name	
Scale Model	

Treatment Appl. Comments

Notes

Deviations

No. 1:

SE Definitions

1.

SE Tasks

1.

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Rating Date	May-19-25	May-19-25	May-27-25	May-27-25	May-27-25	Jun-3-25	Jun-3-25
Rating Type	Stunting	Necrosis	Stunting	Necrosis	Chlorosis	Stunting	Necrosis
Rating Unit	%	%	%	%	%	%	%
Rating Min/Max/Interval	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -
Crop Name	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT
Trt Treatment	Form Form	Rate					
No. Name	Conc Type Rate Unit						
TABLE OF R MEANS							
Replicate 1							
Replicate 2							
Replicate 3							
Replicate 4							
TABLE OF A (TIMING) MEANS							
1 EPOST (15 DAP)							
2 POST (29 DAP)							
LSD P=.10	3.52	2.66	2.83	0.49	3.07	2.10	0.80
Standard Deviation	5.60	4.23	4.50	0.77	4.88	3.34	1.28
CV	63.39	45.51	69.98	33.23	97.59	22.14	9.62
TABLE OF B (TREATMENT) MEANS							
1 NTC							
2 SHARPEN	2.85 SC	2.4 oz/a					
2 INDUCE		0.25 % v/v					
3 SURTAIN	1.628 SC	11.0 oz/a					
3 INDUCE		0.25 % v/v					
4 SURTAIN	1.628 SC	22.0 oz/a					
4 INDUCE		0.25 % v/v					
5 GRAMOXONE	3 SL	8.0 oz/a					
5 BASAGRAN	5 SL	6.4 oz/a					
5 INDUCE		0.25 % v/v					
6 GRAMOXONE	3 SL	8.0 oz/a					
6 SURTAIN	1.628 SC	11.0 oz/a					
6 BASAGRAN	5 SL	6.4 oz/a					
6 INDUCE		0.25 % v/v					
7 GRAMOXONE	3 SL	16.0 oz/a					
7 SURTAIN	1.628 SC	22.0 oz/a					
7 BASAGRAN	5 SL	12.8 oz/a					
7 INDUCE		0.25 % v/v					
LSD P=.10	2.63	1.87	3.03	0.84	5.61	2.80	3.08
Standard Deviation	3.03	2.16	3.50	0.97	6.47	3.24	3.56
CV	34.27	23.25	54.45	41.82	129.41	21.44	26.73
TABLE OF A (TIMING) B (TREATMENT) MEANS							
1 EPOST (15 DAP)							
1 NTC							
2 POST (29 DAP)							
1 NTC							
1 EPOST (15 DAP)							
2 SHARPEN	2.85 SC	2.4 oz/a					
2 INDUCE		0.25 % v/v					

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.

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

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Rating Date	May-19-25	May-19-25	May-27-25	May-27-25	May-27-25	Jun-3-25	Jun-3-25
Rating Type	Stunting	Necrosis	Stunting	Necrosis	Chlorosis	Stunting	Necrosis
Rating Unit	%	%	%	%	%	%	%
Rating Min/Max/Interval	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -
Crop Name	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT
Trt Treatment	Form Form	Form Form	Form Form	Form Form	Form Form	Form Form	Form Form
No. Name	Conc Type Rate	Conc Type Rate	Conc Type Rate	Conc Type Rate	Conc Type Rate	Conc Type Rate	Conc Type Rate
2 POST (29 DAP)							
2 SHARPEN	2.85 SC	2.4 oz/a					
2 INDUCE		0.25 % v/v					
1 EPOST (15 DAP)							
3 SURTAIN	1.628 SC	11.0 oz/a					
3 INDUCE		0.25 % v/v					
2 POST (29 DAP)							
3 SURTAIN	1.628 SC	11.0 oz/a					
3 INDUCE		0.25 % v/v					
1 EPOST (15 DAP)							
4 SURTAIN	1.628 SC	22.0 oz/a					
4 INDUCE		0.25 % v/v					
2 POST (29 DAP)							
4 SURTAIN	1.628 SC	22.0 oz/a					
4 INDUCE		0.25 % v/v					
1 EPOST (15 DAP)							
5 GRAMOXONE	3 SL	8.0 oz/a					
5 BASAGRAN	5 SL	6.4 oz/a					
5 INDUCE		0.25 % v/v					
2 POST (29 DAP)							
5 GRAMOXONE	3 SL	8.0 oz/a					
5 BASAGRAN	5 SL	6.4 oz/a					
5 INDUCE		0.25 % v/v					
1 EPOST (15 DAP)							
6 GRAMOXONE	3 SL	8.0 oz/a					
6 SURTAIN	1.628 SC	11.0 oz/a					
6 BASAGRAN	5 SL	6.4 oz/a					
6 INDUCE		0.25 % v/v					
2 POST (29 DAP)							
6 GRAMOXONE	3 SL	8.0 oz/a					
6 SURTAIN	1.628 SC	11.0 oz/a					
6 BASAGRAN	5 SL	6.4 oz/a					
6 INDUCE		0.25 % v/v					
1 EPOST (15 DAP)							
7 GRAMOXONE	3 SL	16.0 oz/a					
7 SURTAIN	1.628 SC	22.0 oz/a					
7 BASAGRAN	5 SL	12.8 oz/a					
7 INDUCE		0.25 % v/v					
2 POST (29 DAP)							
7 GRAMOXONE	3 SL	16.0 oz/a					
7 SURTAIN	1.628 SC	22.0 oz/a					
7 BASAGRAN	5 SL	12.8 oz/a					
7 INDUCE		0.25 % v/v					
LSD P=.10	3.71	2.65	4.29	1.19	7.93	3.97	3.13
Standard Deviation	3.03	2.16	3.50	0.97	6.47	3.24	2.55
CV	34.27	23.25	54.45	41.82	129.41	21.44	19.16

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Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date	Jun-12-25	Jun-12-25	Jun-23-25	Jul-10-25	Jul-10-25	Sep-23-25
Rating Type	Stunting	Necrosis	Stunting	Stunting	Necrosis	YIELD/DIRTY
Rating Unit	%	%	%	%	%	LBS/PLOT
Rating Min/Max/Interval	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	
Crop Name	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT
Trt Treatment No. Name	Form Conc	Form Type	Rate Rate Unit			
	8	9	10	11	12	13
TABLE OF R MEANS						
Replicate 1	11.8	1.8	9.6	5.4	0.0	21.48
Replicate 2	12.5	1.1	8.6	5.0	0.0	22.80
Replicate 3	15.7	1.4	13.6	7.1	0.0	24.05
Replicate 4	14.6	1.1	12.9	6.1	0.0	22.50
TABLE OF A (TIMING) MEANS						
1 EPOST (15 DAP)	15.5 a	1.1 -	10.9 -	6.6 -	0.0 na	23.15 -
2 POST (29 DAP)	11.8 b	1.6 -	11.4 -	5.2 -	0.0 na	22.26 -
LSD P=.10	2.78	1.73	1.86	2.47	.	1.202
Standard Deviation	4.42	2.75	2.96	3.93	0.00	1.911
CV	32.32	205.70	26.55	66.76	0.00	8.416
TABLE OF B (TREATMENT) MEANS						
1 NTC	0.0 e	0.0 c	0.6 e	0.0 e	0.0 na	23.94 a
2 SHARPEN	2.85 SC	2.4 oz/a				
2 INDUCE		0.25 % v/v	35.6 a	0.6 bc	25.6 a	13.8 a
3 SURTAIN	1.628 SC	11.0 oz/a				
3 INDUCE		0.25 % v/v	5.0 d	0.0 c	2.5 de	1.9 de
4 SURTAIN	1.628 SC	22.0 oz/a				
4 INDUCE		0.25 % v/v	15.0 c	3.1 a	11.9 b	8.8 bc
5 GRAMOXONE	3 SL	8.0 oz/a				
5 BASAGRAN	5 SL	6.4 oz/a				
5 INDUCE		0.25 % v/v	7.5 d	1.9 ab	6.3 cd	1.9 de
6 GRAMOXONE	3 SL	8.0 oz/a				
6 SURTAIN	1.628 SC	11.0 oz/a				
6 BASAGRAN	5 SL	6.4 oz/a				
6 INDUCE		0.25 % v/v	8.8 d	0.6 bc	10.0 bc	5.0 cd
7 GRAMOXONE	3 SL	16.0 oz/a				
7 SURTAIN	1.628 SC	22.0 oz/a				
7 BASAGRAN	5 SL	12.8 oz/a				
7 INDUCE		0.25 % v/v	23.8 b	3.1 a	21.3 a	10.0 ab
LSD P=.10	4.77	1.32	4.92	4.12	.	1.217
Standard Deviation	5.50	1.53	5.68	4.75	0.00	1.403
CV	40.23	114.01	50.88	80.62	0.00	6.180
TABLE OF A (TIMING) B (TREATMENT) MEANS						
1 EPOST (15 DAP)						
1 NTC	0.0 f	0.0 -	1.3 h	0.0 -	0.0 na	24.93 -
2 POST (29 DAP)						
1 NTC	0.0 f	0.0 -	0.0 h	0.0 -	0.0 na	22.95 -
1 EPOST (15 DAP)						
2 SHARPEN	2.85 SC	2.4 oz/a				
2 INDUCE		0.25 % v/v	35.0 ab	0.0 -	22.5 b	15.0 -
						0.0 na
						21.30 -

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.

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date	Jun-12-25	Jun-12-25	Jun-23-25	Jul-10-25	Jul-10-25	Sep-23-25
Rating Type	Stunting	Necrosis	Stunting	Stunting	Necrosis	YIELD/DIRTY
Rating Unit	%	%	%	%	%	LBS/PLOT
Rating Min/Max/Interval	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	
Crop Name	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT
Trt Treatment	Form Form	Rate				
No. Name	Conc Type Rate Unit					
2 POST (29 DAP)			8	9	10	11
2 SHARPEN	2.85 SC	2.4 oz/a	36.3 a	1.3 -	28.8 a	12.5 -
2 INDUCE		0.25 % v/v				0.0 na
1 EPOST (15 DAP)			7.5 e	0.0 -	3.8 gh	2.5 -
3 SURTAIN	1.628 SC	11.0 oz/a				0.0 na
3 INDUCE		0.25 % v/v				24.43 -
2 POST (29 DAP)			2.5 ef	0.0 -	1.3 h	1.3 -
3 SURTAIN	1.628 SC	11.0 oz/a				0.0 na
3 INDUCE		0.25 % v/v				23.43 -
1 EPOST (15 DAP)			22.5 cd	3.8 -	17.5 cd	11.3 -
4 SURTAIN	1.628 SC	22.0 oz/a				0.0 na
4 INDUCE		0.25 % v/v				22.93 -
2 POST (29 DAP)			7.5 e	2.5 -	6.3 fg	6.3 -
4 SURTAIN	1.628 SC	22.0 oz/a				0.0 na
4 INDUCE		0.25 % v/v				23.13 -
1 EPOST (15 DAP)			6.3 ef	0.0 -	2.5 gh	1.3 -
5 GRAMOXONE	3 SL	8.0 oz/a				0.0 na
5 BASAGRAN	5 SL	6.4 oz/a				23.48 -
5 INDUCE		0.25 % v/v				
2 POST (29 DAP)			8.8 e	3.8 -	10.0 ef	2.5 -
5 GRAMOXONE	3 SL	8.0 oz/a				0.0 na
5 BASAGRAN	5 SL	6.4 oz/a				22.55 -
5 INDUCE		0.25 % v/v				
1 EPOST (15 DAP)			8.8 e	0.0 -	6.3 fg	3.8 -
6 GRAMOXONE	3 SL	8.0 oz/a				0.0 na
6 SURTAIN	1.628 SC	11.0 oz/a				23.10 -
6 BASAGRAN	5 SL	6.4 oz/a				
6 INDUCE		0.25 % v/v				
2 POST (29 DAP)			8.8 e	1.3 -	13.8 de	6.3 -
6 GRAMOXONE	3 SL	8.0 oz/a				0.0 na
6 SURTAIN	1.628 SC	11.0 oz/a				22.35 -
6 BASAGRAN	5 SL	6.4 oz/a				
6 INDUCE		0.25 % v/v				
1 EPOST (15 DAP)			28.8 bc	3.8 -	22.5 b	12.5 -
7 GRAMOXONE	3 SL	16.0 oz/a				0.0 na
7 SURTAIN	1.628 SC	22.0 oz/a				21.93 -
7 BASAGRAN	5 SL	12.8 oz/a				
7 INDUCE		0.25 % v/v				
2 POST (29 DAP)			18.8 d	2.5 -	20.0 bc	7.5 -
7 GRAMOXONE	3 SL	16.0 oz/a				0.0 na
7 SURTAIN	1.628 SC	22.0 oz/a				21.30 -
7 BASAGRAN	5 SL	12.8 oz/a				
7 INDUCE		0.25 % v/v				
LSD P=.10	7.01	2.49	4.81	5.76	.	1.460
Standard Deviation	5.72	2.03	3.92	4.70	0.00	1.191
CV	41.85	151.50	35.14	79.73	0.00	5.245

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

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date			Sep-23-25	Sep-23-25
Rating Type			YIELD/CLEAN	YIELD
Rating Unit			LBS/PLOT	LBS/A
Rating Min/Max/Interval				
Crop Name			PEANUT	PEANUT
Trt Treatment	Form Form	Rate		
No. Name	Conc Type Rate Unit		14	15
TABLE OF R MEANS				
Replicate 1			21.0	6018
Replicate 2			22.3	6388
Replicate 3			23.6	6738
Replicate 4			22.1	6304
TABLE OF A (TIMING) MEANS				
1 EPOST (15 DAP)			22.7 -	6487 -
2 POST (29 DAP)			21.8 -	6237 -
LSD P=.10			1.18	336.7
Standard Deviation			1.87	535.4
CV			8.42	8.4
TABLE OF B (TREATMENT) MEANS				
1 NTC			23.5 a	6706 a
2 SHARPEN	2.85 SC	2.4 oz/a	20.3 c	5803 c
2 INDUCE		0.25 % v/v		
3 SURTAIN	1.628 SC	11.0 oz/a	23.4 a	6703 a
3 INDUCE		0.25 % v/v		
4 SURTAIN	1.628 SC	22.0 oz/a	22.6 a	6451 a
4 INDUCE		0.25 % v/v		
5 GRAMOXONE	3 SL	8.0 oz/a	22.6 a	6447 a
5 BASAGRAN	5 SL	6.4 oz/a		
5 INDUCE		0.25 % v/v		
6 GRAMOXONE	3 SL	8.0 oz/a	22.3 ab	6367 ab
6 SURTAIN	1.628 SC	11.0 oz/a		
6 BASAGRAN	5 SL	6.4 oz/a		
6 INDUCE		0.25 % v/v		
7 GRAMOXONE	3 SL	16.0 oz/a	21.2 bc	6055 bc
7 SURTAIN	1.628 SC	22.0 oz/a		
7 BASAGRAN	5 SL	12.8 oz/a		
7 INDUCE		0.25 % v/v		
LSD P=.10			1.19	340.9
Standard Deviation			1.38	393.1
CV			6.18	6.2
TABLE OF A (TIMING) B (TREATMENT) MEANS				
1 EPOST (15 DAP)			24.4 -	6983 -
1 NTC				
2 POST (29 DAP)			22.5 -	6430 -
1 NTC				
1 EPOST (15 DAP)			20.9 -	5968 -
2 SHARPEN	2.85 SC	2.4 oz/a		
2 INDUCE		0.25 % v/v		

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

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID: Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date				Sep-23-25	Sep-23-25
Rating Type				YIELD/CLEAN	YIELD
Rating Unit				LBS/PLOT	LBS/A
Rating Min/Max/Interval					
Crop Name				PEANUT	PEANUT
Trt	Treatment	Form	Form	Rate	
No.	Name	Conc	Type	Rate	Unit
2	POST (29 DAP)			14	15
2	SHARPEN	2.85	SC	19.7 -	5638 -
2	INDUCE			2.4 oz/a	
				0.25 % v/v	
1	EPOST (15 DAP)			23.9 -	6843 -
3	SURTAIN	1.628	SC	11.0 oz/a	
3	INDUCE			0.25 % v/v	
2	POST (29 DAP)			23.0 -	6563 -
3	SURTAIN	1.628	SC	11.0 oz/a	
3	INDUCE			0.25 % v/v	
1	EPOST (15 DAP)			22.5 -	6423 -
4	SURTAIN	1.628	SC	22.0 oz/a	
4	INDUCE			0.25 % v/v	
2	POST (29 DAP)			22.7 -	6479 -
4	SURTAIN	1.628	SC	22.0 oz/a	
4	INDUCE			0.25 % v/v	
1	EPOST (15 DAP)			23.0 -	6577 -
5	GRAMOXONE	3	SL	8.0 oz/a	
5	BASAGRAN	5	SL	6.4 oz/a	
5	INDUCE			0.25 % v/v	
2	POST (29 DAP)			22.1 -	6318 -
5	GRAMOXONE	3	SL	8.0 oz/a	
5	BASAGRAN	5	SL	6.4 oz/a	
5	INDUCE			0.25 % v/v	
1	EPOST (15 DAP)			22.6 -	6472 -
6	GRAMOXONE	3	SL	8.0 oz/a	
6	SURTAIN	1.628	SC	11.0 oz/a	
6	BASAGRAN	5	SL	6.4 oz/a	
6	INDUCE			0.25 % v/v	
2	POST (29 DAP)			21.9 -	6262 -
6	GRAMOXONE	3	SL	8.0 oz/a	
6	SURTAIN	1.628	SC	11.0 oz/a	
6	BASAGRAN	5	SL	6.4 oz/a	
6	INDUCE			0.25 % v/v	
1	EPOST (15 DAP)			21.5 -	6143 -
7	GRAMOXONE	3	SL	16.0 oz/a	
7	SURTAIN	1.628	SC	22.0 oz/a	
7	BASAGRAN	5	SL	12.8 oz/a	
7	INDUCE			0.25 % v/v	
2	POST (29 DAP)			20.9 -	5968 -
7	GRAMOXONE	3	SL	16.0 oz/a	
7	SURTAIN	1.628	SC	22.0 oz/a	
7	BASAGRAN	5	SL	12.8 oz/a	
7	INDUCE			0.25 % v/v	
LSD P=.10				1.43	409.2
Standard Deviation				1.17	333.7
CV				5.25	5.2

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

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID: Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

COMPLETE FACTORIAL AOV For May-19-25 Stunting % 0 100 PEANUT (Data Column 1)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	9049.553571				
R	3	94.196429	31.398810	3.422	0.0396	
A	1	4375.446429	4375.446429	139.351	0.0013	3.5
RA	3	94.196429	31.398810			
B	6	2077.678571	346.279762	37.735	0.0001	2.6
RB	18	165.178571	9.176587			
AB	6	2077.678571	346.279762	37.735	0.0001	3.7
RAB	18	165.178571	9.176587			

COMPLETE FACTORIAL AOV For May-19-25 Necrosis % 0 100 PEANUT (Data Column 2)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	9471.428571				
R	3	53.571429	17.857143	3.830	0.0278	
A	1	4828.571429	4828.571429	270.400	0.0005	2.7
RA	3	53.571429	17.857143			
B	6	2183.928571	363.988095	78.064	0.0001	1.9
RB	18	83.928571	4.662698			
AB	6	2183.928571	363.988095	78.064	0.0001	2.6
RAB	18	83.928571	4.662698			

COMPLETE FACTORIAL AOV For May-27-25 Stunting % 0 100 PEANUT (Data Column 3)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	5485.714286				
R	3	60.714286	20.238095	1.652	0.2129	
A	1	2314.285714	2314.285714	114.353	0.0017	2.8
RA	3	60.714286	20.238095			
B	6	1304.464286	217.410714	17.745	0.0001	3.0
RB	18	220.535714	12.251984			
AB	6	1304.464286	217.410714	17.745	0.0001	4.3
RAB	18	220.535714	12.251984			

COMPLETE FACTORIAL AOV For May-27-25 Necrosis % 0 100 PEANUT (Data Column 4)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	498.214286				
R	3	1.785714	0.595238	0.632	0.6041	
A	1	301.785714	301.785714	507.000	0.0002	0.5
RA	3	1.785714	0.595238			
B	6	79.464286	13.244048	14.053	0.0001	0.8
RB	18	16.964286	0.942460			
AB	6	79.464286	13.244048	14.053	0.0001	1.2
RAB	18	16.964286	0.942460			

COMPLETE FACTORIAL AOV For May-27-25 Chlorosis % 0 100 PEANUT (Data Column 5)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	6600.000000				
R	3	71.428571	23.809524	0.569	0.6427	
A	1	1400.000000	1400.000000	58.800	0.0046	3.1
RA	3	71.428571	23.809524			
B	6	1775.000000	295.833333	7.066	0.0005	5.6
RB	18	753.571429	41.865079			
AB	6	1775.000000	295.833333	7.066	0.0005	7.9
RAB	18	753.571429	41.865079			

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.

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

COMPLETE FACTORIAL AOV For Jun-3-25 Stunting % 0 100 PEANUT (Data Column 6)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	5624.553571				
R	3	108.482143	36.160714	3.455	0.0384	
A	1	75.446429	75.446429	6.760	0.0804	2.1
RA	3	33.482143	11.160714			
B	6	4540.178571	756.696429	72.299	0.0001	2.8
RB	18	188.392857	10.466270			
AB	6	490.178571	81.696429	7.806	0.0003	4.0
RAB	18	188.392857	10.466270			

COMPLETE FACTORIAL AOV For Jun-3-25 Necrosis % 0 100 PEANUT (Data Column 7)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	10363.839286				
R	3	19.196429	6.398810	0.985	0.4221	
A	1	4375.446429	4375.446429	2673.000	0.0001	0.8
RA	3	4.910714	1.636905			
B	6	3204.464286	534.077381	42.224	0.0001	3.1
RB	18	227.678571	12.648810			
AB	6	2415.178571	402.529762	61.947	0.0001	3.1
RAB	18	116.964286	6.498016			

COMPLETE FACTORIAL AOV For Jun-12-25 Stunting % 0 100 PEANUT (Data Column 8)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	9324.553571				
R	3	140.625000	46.875000	1.434	0.2658	
A	1	196.875000	196.875000	10.099	0.0502	2.8
RA	3	58.482143	19.494048			
B	6	7277.678571	1212.946429	40.153	0.0001	4.8
RB	18	543.750000	30.208333			
AB	6	518.750000	86.458333	2.645	0.0511	7.0
RAB	18	588.392857	32.688492			

COMPLETE FACTORIAL AOV For Jun-12-25 Necrosis % 0 100 PEANUT (Data Column 9)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	274.553571				
R	3	4.910714	1.636905	0.398	0.7563	
A	1	4.017857	4.017857	0.529	0.5195	1.7
RA	3	22.767857	7.589286			
B	6	90.178571	15.029762	6.447	0.0009	1.3
RB	18	41.964286	2.331349			
AB	6	36.607143	6.101190	1.482	0.2399	2.5
RAB	18	74.107143	4.117063			

COMPLETE FACTORIAL AOV For Jun-23-25 Stunting % 0 100 PEANUT (Data Column 10)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	5899.553571				
R	3	247.767857	82.589286	5.371	0.0081	
A	1	4.017857	4.017857	0.458	0.5472	1.9
RA	3	26.339286	8.779762			
B	6	4183.928571	697.321429	21.628	0.0001	4.9
RB	18	580.357143	32.242063			
AB	6	580.357143	96.726190	6.290	0.0011	4.8
RAB	18	276.785714	15.376984			

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.

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID: Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

COMPLETE FACTORIAL AOV For Jul-10-25 Stunting % 0 100 PEANUT (Data Column 11)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	2255.357143				
R	3	37.500000	12.500000	0.566	0.6443	
A	1	28.571429	28.571429	1.846	0.2674	2.5
RA	3	46.428571	15.476190			
B	6	1236.607143	206.101190	9.132	0.0001	4.1
RB	18	406.250000	22.569444			
AB	6	102.678571	17.113095	0.775	0.5996	5.8
RAB	18	397.321429	22.073413			

COMPLETE FACTORIAL AOV For Jul-10-25 Necrosis % 0 100 PEANUT (Data Column 12)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	0.000000				
R	3	0.000000	0.000000	NaN	NaN	
A	1	0.000000	0.000000	NaN	NaN	.
RA	3	0.000000	0.000000			
B	6	0.000000	0.000000	NaN	NaN	.
RB	18	0.000000	0.000000			
AB	6	0.000000	0.000000	NaN	NaN	.
RAB	18	0.000000	0.000000			

COMPLETE FACTORIAL AOV For Sep-23-25 YIELD/DIRTY LBS/PLOT PEANUT (Data Column 13)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	202.237143				
R	3	47.098571	15.699524	11.067	0.0002	
A	1	11.160714	11.160714	3.056	0.1787	1.20
RA	3	10.955000	3.651667			
B	6	66.947143	11.157857	5.667	0.0019	1.22
RB	18	35.441429	1.968968			
AB	6	5.099286	0.849881	0.599	0.7274	1.46
RAB	18	25.535000	1.418611			

COMPLETE FACTORIAL AOV For Sep-23-25 YIELD/CLEAN LBS/PLOT PEANUT (Data Column 14)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	194.228552				
R	3	45.233468	15.077823	11.067	0.0002	
A	1	10.718750	10.718750	3.056	0.1787	1.2
RA	3	10.521182	3.507061			
B	6	64.296036	10.716006	5.667	0.0019	1.2
RB	18	34.037948	1.890997			
AB	6	4.897354	0.816226	0.599	0.7274	1.4
RAB	18	24.523814	1.362434			

COMPLETE FACTORIAL AOV For Sep-23-25 YIELD LBS/A PEANUT (Data Column 15)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)	LSD (.10)
Total	55	15874085.729204				
R	3	3696881.542221	1232293.847407	11.067	0.0002	
A	1	876031.637253	876031.637253	3.056	0.1787	337
RA	3	859884.622115	286628.207372			
B	6	5254844.238925	875807.373154	5.667	0.0019	341
RB	18	2781884.017743	154549.112097			
AB	6	400255.350934	66709.225156	0.599	0.7274	409
RAB	18	2004304.320011	111350.240001			

Rating Type

YIELD = yield

Rating Unit

%, 0, 100, = percent

ARM Action Codes

T1 = [13]*0.98

TY2 = 285.88266667*[14]

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.

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

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Protocol ID: Location: UGA PONDER FARM

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date Rating Type Rating Unit Rating Min/Max/Interval Crop Name						May-19-25 Stunting %	May-19-25 Necrosis %	May-27-25 Stunting %	May-27-25 Necrosis %	May-27-25 Chlorosis %	Jun-3-25 Stunting %	Jun-3-25 Necrosis %
						0, 100, - PEANUT	0, 100, - PEANUT	0, 100, - PEANUT	0, 100, - PEANUT	0, 100, - PEANUT	0, 100, - PEANUT	0, 100, - PEANUT
Trt	Treatment	Form	Form	Rate	Plot							
No.	Name	Conc	Type	Rate Unit		1	2	3	4	5	6	7
1	EPOST (15 DAP)				101	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	NTC				212	0.0	0.0	0.0	0.0	0.0	0.0	0.0
					303	0.0	0.0	0.0	0.0	0.0	0.0	5.0
					402	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	1.3
2	EPOST (15 DAP)				102	50.0	40.0	25.0	10.0	30.0	40.0	10.0
	SHARPEN	2.85	SC	2.4 oz/a	214	40.0	40.0	25.0	5.0	30.0	35.0	5.0
	INDUCE			0.25 % v/v	307	40.0	40.0	40.0	10.0	30.0	35.0	5.0
					404	40.0	40.0	30.0	10.0	30.0	30.0	5.0
					Mean =	42.5	40.0	30.0	8.8	30.0	35.0	6.3
3	EPOST (15 DAP)				103	20.0	10.0	10.0	5.0	0.0	15.0	5.0
	SURTAIN	1.628	SC	11.0 oz/a	205	10.0	5.0	5.0	5.0	0.0	5.0	5.0
	INDUCE			0.25 % v/v	302	15.0	5.0	10.0	5.0	20.0	10.0	5.0
					412	10.0	5.0	10.0	5.0	0.0	10.0	5.0
					Mean =	13.8	6.3	8.8	5.0	5.0	10.0	5.0
4	EPOST (15 DAP)				104	20.0	15.0	20.0	5.0	0.0	20.0	5.0
	SURTAIN	1.628	SC	22.0 oz/a	211	30.0	20.0	15.0	5.0	30.0	20.0	5.0
	INDUCE			0.25 % v/v	304	20.0	10.0	15.0	5.0	0.0	20.0	5.0
					408	10.0	10.0	10.0	5.0	20.0	20.0	5.0
					Mean =	20.0	13.8	15.0	5.0	12.5	20.0	5.0
5	EPOST (15 DAP)				105	10.0	25.0	10.0	5.0	0.0	10.0	5.0
	GRAMOXONE	3	SL	8.0 oz/a	208	10.0	25.0	5.0	5.0	0.0	15.0	5.0
	BASAGRAN	5	SL	6.4 oz/a	301	10.0	15.0	0.0	0.0	0.0	0.0	0.0
	INDUCE			0.25 % v/v	407	10.0	15.0	5.0	5.0	0.0	0.0	5.0
					Mean =	10.0	20.0	5.0	3.8	0.0	6.3	3.8
6	EPOST (15 DAP)				106	15.0	25.0	15.0	5.0	0.0	15.0	5.0
	GRAMOXONE	3	SL	8.0 oz/a	207	20.0	20.0	10.0	5.0	0.0	20.0	5.0
	SURTAIN	1.628	SC	11.0 oz/a	314	15.0	25.0	5.0	5.0	0.0	10.0	5.0
	BASAGRAN	5	SL	6.4 oz/a	403	10.0	15.0	5.0	5.0	0.0	15.0	5.0
	INDUCE			0.25 % v/v								
					Mean =	15.0	21.3	8.8	5.0	0.0	15.0	5.0
7	EPOST (15 DAP)				107	30.0	30.0	30.0	5.0	30.0	30.0	5.0
	GRAMOXONE	3	SL	16.0 oz/a	202	20.0	30.0	25.0	5.0	30.0	30.0	5.0
	SURTAIN	1.628	SC	22.0 oz/a	305	25.0	30.0	25.0	5.0	30.0	25.0	5.0
	BASAGRAN	5	SL	12.8 oz/a	406	15.0	25.0	10.0	5.0	0.0	25.0	5.0
	INDUCE			0.25 % v/v								
					Mean =	22.5	28.8	22.5	5.0	22.5	27.5	5.0
8	POST (29 DAP)				108	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	NTC				209	0.0	0.0	0.0	0.0	0.0	0.0	0.0
					311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
					413	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
9	POST (29 DAP)				109	0.0	0.0	0.0	0.0	0.0	25.0	50.0
	SHARPEN	2.85	SC	2.4 oz/a	203	0.0	0.0	0.0	0.0	0.0	25.0	30.0
	INDUCE			0.25 % v/v	312	0.0	0.0	0.0	0.0	0.0	25.0	40.0
					409	0.0	0.0	0.0	0.0	0.0	20.0	40.0
					Mean =	0.0	0.0	0.0	0.0	0.0	23.8	40.0
10	POST (29 DAP)				110	0.0	0.0	0.0	0.0	0.0	10.0	10.0
	SURTAIN	1.628	SC	11.0 oz/a	206	0.0	0.0	0.0	0.0	0.0	10.0	10.0
	INDUCE			0.25 % v/v	313	0.0	0.0	0.0	0.0	0.0	10.0	10.0
					411	0.0	0.0	0.0	0.0	0.0	10.0	5.0
					Mean =	0.0	0.0	0.0	0.0	0.0	10.0	8.8

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator:

Trial Origin:

Restricted:

Rating Date					May-19-25	May-19-25	May-27-25	May-27-25	May-27-25	Jun-3-25	Jun-3-25
Rating Type					Stunting	Necrosis	Stunting	Necrosis	Chlorosis	Stunting	Necrosis
Rating Unit					%	%	%	%	%	%	%
Rating Min/Max/Interval					0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -
Crop Name					PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT
Trt Treatment	Form Form	Rate									
No. Name	Conc Type	Rate Unit	Plot		1	2	3	4	5	6	7
11 POST (29 DAP)			111		0.0	0.0	0.0	0.0	0.0	20.0	15.0
SURTAIN	1.628 SC	22.0 oz/a	204		0.0	0.0	0.0	0.0	0.0	15.0	15.0
INDUCE		0.25 % v/v	310		0.0	0.0	0.0	0.0	0.0	15.0	10.0
			414		0.0	0.0	0.0	0.0	0.0	5.0	10.0
			Mean =		0.0	0.0	0.0	0.0	0.0	13.8	12.5
12 POST (29 DAP)			112		0.0	0.0	0.0	0.0	0.0	15.0	25.0
GRAMOXONE	3 SL	8.0 oz/a	213		0.0	0.0	0.0	0.0	0.0	15.0	30.0
BASAGRAN	5 SL	6.4 oz/a	306		0.0	0.0	0.0	0.0	0.0	15.0	25.0
INDUCE		0.25 % v/v	405		0.0	0.0	0.0	0.0	0.0	15.0	30.0
			Mean =		0.0	0.0	0.0	0.0	0.0	15.0	27.5
13 POST (29 DAP)			113		0.0	0.0	0.0	0.0	0.0	10.0	25.0
GRAMOXONE	3 SL	8.0 oz/a	210		0.0	0.0	0.0	0.0	0.0	15.0	30.0
SURTAIN	1.628 SC	11.0 oz/a	309		0.0	0.0	0.0	0.0	0.0	15.0	30.0
BASAGRAN	5 SL	6.4 oz/a	410		0.0	0.0	0.0	0.0	0.0	15.0	30.0
INDUCE		0.25 % v/v									
			Mean =		0.0	0.0	0.0	0.0	0.0	13.8	28.8
14 POST (29 DAP)			114		0.0	0.0	0.0	0.0	0.0	20.0	40.0
GRAMOXONE	3 SL	16.0 oz/a	201		0.0	0.0	0.0	0.0	0.0	25.0	35.0
SURTAIN	1.628 SC	22.0 oz/a	308		0.0	0.0	0.0	0.0	0.0	20.0	40.0
BASAGRAN	5 SL	12.8 oz/a	401		0.0	0.0	0.0	0.0	0.0	20.0	35.0
INDUCE		0.25 % v/v									
			Mean =		0.0	0.0	0.0	0.0	0.0	21.3	37.5

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date					Jun-12-25	Jun-12-25	Jun-23-25	Jul-10-25	Jul-10-25	Sep-23-25
Rating Type					Stunting	Necrosis	Stunting	Stunting	Necrosis	YIELD/DIRTY
Rating Unit					%	%	%	%	%	LBS/PLOT
Rating Min/Max/Interval					0, 100, -	0, 100, -	0, 100, -	0, 100, -	0, 100, -	
Crop Name					PEANUT	PEANUT	PEANUT	PEANUT	PEANUT	PEANUT
Trt Treatment	Form Form	Rate								
No. Name	Conc Type	Rate Unit	Plot		8	9	10	11	12	13
1	EPOST (15 DAP)		101		0.0	0.0	0.0	0.0	0.0	22.50
	NTC		212		0.0	0.0	0.0	0.0	0.0	25.30
			303		0.0	0.0	0.0	0.0	0.0	27.80
			402		0.0	0.0	5.0	0.0	0.0	24.10
			Mean =		0.0	0.0	1.3	0.0	0.0	24.93
2	EPOST (15 DAP)		102		35.0	0.0	25.0	15.0	0.0	22.00
	SHARPEN	2.85 SC	214	2.4 oz/a	20.0	0.0	5.0	10.0	0.0	23.30
	INDUCE		307	0.25 % v/v	45.0	0.0	30.0	15.0	0.0	20.70
			404		40.0	0.0	30.0	20.0	0.0	19.20
			Mean =		35.0	0.0	22.5	15.0	0.0	21.30
3	EPOST (15 DAP)		103		5.0	0.0	5.0	5.0	0.0	24.30
	SURTAIN	1.628 SC	205	11.0 oz/a	0.0	0.0	0.0	0.0	0.0	23.70
	INDUCE		302	0.25 % v/v	15.0	0.0	5.0	5.0	0.0	25.90
			412		10.0	0.0	5.0	0.0	0.0	23.80
			Mean =		7.5	0.0	3.8	2.5	0.0	24.43
4	EPOST (15 DAP)		104		15.0	0.0	15.0	5.0	0.0	22.40
	SURTAIN	1.628 SC	211	22.0 oz/a	25.0	5.0	15.0	5.0	0.0	24.50
	INDUCE		304	0.25 % v/v	25.0	5.0	25.0	20.0	0.0	23.60
			408		25.0	5.0	15.0	15.0	0.0	21.20
			Mean =		22.5	3.8	17.5	11.3	0.0	22.93
5	EPOST (15 DAP)		105		0.0	0.0	0.0	0.0	0.0	23.00
	GRAMOXONE	3 SL	208	8.0 oz/a	10.0	0.0	5.0	5.0	0.0	24.30
	BASAGRAN	5 SL	301	6.4 oz/a	5.0	0.0	0.0	0.0	0.0	22.60
	INDUCE		407	0.25 % v/v	10.0	0.0	5.0	0.0	0.0	24.00
			Mean =		6.3	0.0	2.5	1.3	0.0	23.48
6	EPOST (15 DAP)		106		5.0	0.0	5.0	10.0	0.0	23.10
	GRAMOXONE	3 SL	207	8.0 oz/a	15.0	0.0	5.0	5.0	0.0	21.60
	SURTAIN	1.628 SC	314	11.0 oz/a	0.0	0.0	5.0	0.0	0.0	23.70
	BASAGRAN	5 SL	403	6.4 oz/a	15.0	0.0	10.0	0.0	0.0	24.00
	INDUCE			0.25 % v/v						
			Mean =		8.8	0.0	6.3	3.8	0.0	23.10
7	EPOST (15 DAP)		107		25.0	5.0	20.0	15.0	0.0	21.10
	GRAMOXONE	3 SL	202	16.0 oz/a	30.0	5.0	20.0	10.0	0.0	20.20
	SURTAIN	1.628 SC	305	22.0 oz/a	35.0	0.0	30.0	20.0	0.0	23.90
	BASAGRAN	5 SL	406	12.8 oz/a	25.0	5.0	20.0	5.0	0.0	22.50
	INDUCE			0.25 % v/v						
			Mean =		28.8	3.8	22.5	12.5	0.0	21.93
8	POST (29 DAP)		108		0.0	0.0	0.0	0.0	0.0	21.40
	NTC		209		0.0	0.0	0.0	0.0	0.0	22.80
			311		0.0	0.0	0.0	0.0	0.0	26.30
			413		0.0	0.0	0.0	0.0	0.0	21.30
			Mean =		0.0	0.0	0.0	0.0	0.0	22.95
9	POST (29 DAP)		109		40.0	0.0	30.0	15.0	0.0	19.20
	SHARPEN	2.85 SC	203	2.4 oz/a	35.0	0.0	25.0	10.0	0.0	20.80
	INDUCE		312	0.25 % v/v	40.0	5.0	30.0	10.0	0.0	21.80
			409		30.0	0.0	30.0	15.0	0.0	18.70
			Mean =		36.3	1.3	28.8	12.5	0.0	20.13
10	POST (29 DAP)		110		0.0	0.0	0.0	0.0	0.0	21.50
	SURTAIN	1.628 SC	206	11.0 oz/a	0.0	0.0	0.0	0.0	0.0	23.50
	INDUCE		313	0.25 % v/v	0.0	0.0	0.0	0.0	0.0	24.00
			411		10.0	0.0	5.0	5.0	0.0	24.70
			Mean =		2.5	0.0	1.3	1.3	0.0	23.43

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:
 Trial ID: PE-12-25 Official Trial ID: Cooperator Trial ID:
 Protocol ID: Location: UGA PONDER FARM Trial Year: 2025
 Project ID: Project ID 2: Project ID 3:
 Study Director: Sponsor Contact: Conducted Under GEP: No
 Investigator: Trial Origin: Restricted:

Rating Date Rating Type Rating Unit Rating Min/Max/Interval Crop Name				Jun-12-25 Stunting % 0, 100, - PEANUT	Jun-12-25 Necrosis % 0, 100, - PEANUT	Jun-23-25 Stunting % 0, 100, - PEANUT	Jul-10-25 Stunting % 0, 100, - PEANUT	Jul-10-25 Necrosis % 0, 100, - PEANUT	Sep-23-25 YIELD/DIRTY LBS/PLOT PEANUT			
Trt	Treatment	Form	Form	Rate								
No.	Name	Conc	Type	Rate	Unit	Plot	8	9	10	11	12	13
11	POST (29 DAP)					111	15.0	5.0	10.0	10.0	0.0	20.30
	SURTAIN	1.628	SC	22.0	oz/a	204	5.0	0.0	5.0	5.0	0.0	23.50
	INDUCE			0.25	% v/v	310	10.0	5.0	10.0	10.0	0.0	25.00
						414	0.0	0.0	0.0	0.0	0.0	23.70
						Mean =	7.5	2.5	6.3	6.3	0.0	23.13
12	POST (29 DAP)					112	10.0	5.0	10.0	0.0	0.0	19.40
	GRAMOXONE	3	SL	8.0	oz/a	213	10.0	5.0	10.0	10.0	0.0	21.90
	BASAGRAN	5	SL	6.4	oz/a	306	10.0	0.0	10.0	0.0	0.0	24.90
	INDUCE			0.25	% v/v	405	5.0	5.0	10.0	0.0	0.0	24.00
						Mean =	8.8	3.8	10.0	2.5	0.0	22.55
13	POST (29 DAP)					113	5.0	5.0	5.0	0.0	0.0	19.40
	GRAMOXONE	3	SL	8.0	oz/a	210	10.0	0.0	15.0	5.0	0.0	22.80
	SURTAIN	1.628	SC	11.0	oz/a	309	10.0	0.0	15.0	5.0	0.0	24.20
	BASAGRAN	5	SL	6.4	oz/a	410	10.0	0.0	20.0	15.0	0.0	23.00
	INDUCE			0.25	% v/v							
						Mean =	8.8	1.3	13.8	6.3	0.0	22.35
14	POST (29 DAP)					114	10.0	5.0	10.0	0.0	0.0	21.10
	GRAMOXONE	3	SL	16.0	oz/a	201	15.0	0.0	15.0	5.0	0.0	21.00
	SURTAIN	1.628	SC	22.0	oz/a	308	25.0	5.0	30.0	15.0	0.0	22.30
	BASAGRAN	5	SL	12.8	oz/a	401	25.0	0.0	25.0	10.0	0.0	20.80
	INDUCE			0.25	% v/v							
						Mean =	18.8	2.5	20.0	7.5	0.0	21.30

University of Georgia

PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:

Trial ID: PE-12-25 Official Trial ID:

Cooperator Trial ID:

Protocol ID:

Location: UGA PONDER FARM

Trial Year: 2025

Project ID: Project ID 2: Project ID 3:

Study Director: Sponsor Contact: Conducted Under GEP: No

Investigator: Trial Origin: Restricted:

Rating Date							Sep-23-25	Sep-23-25
Rating Type							YIELD/CLEAN	YIELD
Rating Unit							LBS/PLOT	LBS/A
Rating Min/Max/Interval								
Crop Name							PEANUT	PEANUT
Trt	Treatment	Form	Form	Rate				
No.	Name	Conc	Type	Rate	Unit	Plot	14	15
1	EPOST (15 DAP)					101	22.1	6304
	NTC					212	24.8	7088
						303	27.2	7789
						402	23.6	6752
						Mean =	24.4	6983
2	EPOST (15 DAP)					102	21.6	6164
	SHARPEN	2.85	SC	2.4	oz/a	214	22.8	6528
	INDUCE			0.25	% v/v	307	20.3	5799
						404	18.8	5379
						Mean =	20.9	5968
3	EPOST (15 DAP)					103	23.8	6808
	SURTAIN	1.628	SC	11.0	oz/a	205	23.2	6640
	INDUCE			0.25	% v/v	302	25.4	7256
						412	23.3	6668
						Mean =	23.9	6843
4	EPOST (15 DAP)					104	22.0	6276
	SURTAIN	1.628	SC	22.0	oz/a	211	24.0	6864
	INDUCE			0.25	% v/v	304	23.1	6612
						408	20.8	5939
						Mean =	22.5	6423
5	EPOST (15 DAP)					105	22.5	6444
	GRAMOXONE	3	SL	8.0	oz/a	208	23.8	6808
	BASAGRAN	5	SL	6.4	oz/a	301	22.1	6332
	INDUCE			0.25	% v/v	407	23.5	6724
						Mean =	23.0	6577
6	EPOST (15 DAP)					106	22.6	6472
	GRAMOXONE	3	SL	8.0	oz/a	207	21.2	6052
	SURTAIN	1.628	SC	11.0	oz/a	314	23.2	6640
	BASAGRAN	5	SL	6.4	oz/a	403	23.5	6724
	INDUCE			0.25	% v/v			
						Mean =	22.6	6472
7	EPOST (15 DAP)					107	20.7	5911
	GRAMOXONE	3	SL	16.0	oz/a	202	19.8	5659
	SURTAIN	1.628	SC	22.0	oz/a	305	23.4	6696
	BASAGRAN	5	SL	12.8	oz/a	406	22.1	6304
	INDUCE			0.25	% v/v			
						Mean =	21.5	6143
8	POST (29 DAP)					108	21.0	5996
	NTC					209	22.3	6388
						311	25.8	7368
						413	20.9	5968
						Mean =	22.5	6430
9	POST (29 DAP)					109	18.8	5379
	SHARPEN	2.85	SC	2.4	oz/a	203	20.4	5827
	INDUCE			0.25	% v/v	312	21.4	6108
						409	18.3	5239
						Mean =	19.7	5638
10	POST (29 DAP)					110	21.1	6024
	SURTAIN	1.628	SC	11.0	oz/a	206	23.0	6584
	INDUCE			0.25	% v/v	313	23.5	6724
						411	24.2	6920
						Mean =	23.0	6563

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PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:
Trial ID: PE-12-25 Official Trial ID:
Protocol ID: Location: UGA PONDER FARM Cooperator Trial ID:
Project ID: Project ID 2: Project ID 3:
Study Director: Sponsor Contact: Conducted Under GEP: No
Investigator: Trial Origin: Restricted:

Rating Date							Sep-23-25	Sep-23-25
Rating Type							YIELD/CLEAN	YIELD
Rating Unit							LBS/PLOT	LBS/A
Rating Min/Max/Interval								
Crop Name							PEANUT	PEANUT
Trt	Treatment	Form	Form	Rate				
No.	Name	Conc	Type	Rate	Unit	Plot	14	15
11	POST (29 DAP)					111	19.9	5687
	SURTAIN	1.628	SC	22.0	oz/a	204	23.0	6584
	INDUCE			0.25	% v/v	310	24.5	7004
						414	23.2	6640
						Mean =	22.7	6479
12	POST (29 DAP)					112	19.0	5435
	GRAMOXONE	3	SL	8.0	oz/a	213	21.5	6136
	BASAGRAN	5	SL	6.4	oz/a	306	24.4	6976
	INDUCE			0.25	% v/v	405	23.5	6724
						Mean =	22.1	6318
13	POST (29 DAP)					113	19.0	5435
	GRAMOXONE	3	SL	8.0	oz/a	210	22.3	6388
	SURTAIN	1.628	SC	11.0	oz/a	309	23.7	6780
	BASAGRAN	5	SL	6.4	oz/a	410	22.5	6444
	INDUCE			0.25	% v/v			
						Mean =	21.9	6262
14	POST (29 DAP)					114	20.7	5911
	GRAMOXONE	3	SL	16.0	oz/a	201	20.6	5883
	SURTAIN	1.628	SC	22.0	oz/a	308	21.9	6248
	BASAGRAN	5	SL	12.8	oz/a	401	20.4	5827
	INDUCE			0.25	% v/v			
						Mean =	20.9	5968

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PEANUT RESPONSE TO SURTAIN (WEED-FREE)

Title No. 2:
Trial ID: PE-12-25 Official Trial ID: Cooperator Trial ID:
Protocol ID: Location: UGA PONDER FARM Trial Year: 2025
Project ID: Project ID 2: Project ID 3:
Study Director: Sponsor Contact: Conducted Under GEP: No
Investigator: Trial Origin: Restricted:

Rating Type
YIELD = yield
Rating Unit
%, 0, 100, = percent
ARM Action Codes
T1 = [13]*0.98
TY2 = 285.88266667*[14]