

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT

Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

Reps: 4      Plots: 6 by 25 feet  
 Mix Size: 1.5 L

Trt No.	Treatment Name	Form	Form Conc	Rate	Grow Unit	Stg	Appl Code	Appl. Amount	Amt Product to Measure	Diluent	Rep 1	Rep 2	Rep 3	Rep 4
1	NTC									-	101	208	306	410
2	GRAMOXONE	2 SL		12.0 oz/a		EPOST A	15 GPA	15 GPA	9.375 mL/mx	1465.6 mL	102	207	311	402
	STORM	4 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
	2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
3	REGLONE	2 SL		6.4 oz/a		EPOST A	15 GPA	15 GPA	5.0 mL/mx	1470 mL	103	212	303	407
	STORM	4 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
	2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
4	GRAMOXONE	2 SL		12.0 oz/a		EPOST A	15 GPA	15 GPA	9.375 mL/mx	1459.4 mL	104	206	302	401
	ULTRA BLAZER	2 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	BROADLOOM	4 SL		8.0 oz/a		EPOST A	15 GPA	15 GPA	6.25 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx						
5	REGLONE	2 SL		6.4 oz/a		EPOST A	15 GPA	15 GPA	5.0 mL/mx	1463.8 mL	105	211	312	406
	ULTRA BLAZER	2 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	BROADLOOM	4 SL		8.0 oz/a		EPOST A	15 GPA	15 GPA	6.25 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx						
6	GRAMOXONE	2 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx	1462.5 mL	106	204	309	408
	STORM	4 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
	2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
7	REGLONE	2 SL		8.6 oz/a		EPOST A	15 GPA	15 GPA	6.719 mL/mx	1468.3 mL	107	210	307	412
	STORM	4 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
	2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
8	GRAMOXONE	2 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx	1456.3 mL	108	205	304	405
	ULTRA BLAZER	2 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	BROADLOOM	4 SL		8.0 oz/a		EPOST A	15 GPA	15 GPA	6.25 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx						
9	REGLONE	2 SL		8.6 oz/a		EPOST A	15 GPA	15 GPA	6.719 mL/mx	1462 mL	109	202	301	403
	ULTRA BLAZER	2 SL		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	BROADLOOM	4 SL		8.0 oz/a		EPOST A	15 GPA	15 GPA	6.25 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		EPOST A	15 GPA	15 GPA	12.5 mL/mx					
	CADRE	2 AS		4.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62 EC		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx					
2,4-DB	2 SL		16.0 oz/a		POST B	15 GAL/AC	15 GAL/AC	12.5 mL/mx						

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REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT

Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

Reps: 4      Plots: 6 by 25 feet  
 Mix Size: 1.5 L

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code	Appl. Amount	Amt Product to Measure	Diluent	Rep				
											1	2	3	4	
10	GRAMOXONE	2	SL	12.0	oz/a	EPOST	A	15	GPA	9.375 mL/mx	1471.7 mL	110	203	308	409
	BROADLOOM	4	SL	8.0	oz/a	EPOST	A	15	GPA	6.25 mL/mx					
	STRONGARM	84	WG	0.30	oz/a	EPOST	A	15	GPA	0.2247 g/mx					
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	A	15	GPA	12.5 mL/mx					
	CADRE	2	AS	4.0	oz/a	POST	B	15	GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	B	15	GAL/AC	12.5 mL/mx					
	2,4-DB	2	SL	16.0	oz/a	POST	B	15	GAL/AC	12.5 mL/mx					
11	REGLONE	2	SL	6.4	oz/a	EPOST	A	15	GPA	5.0 mL/mx	1476 mL	111	209	310	411
	BROADLOOM	4	SL	8.0	oz/a	EPOST	A	15	GPA	6.25 mL/mx					
	STRONGARM	84	WG	0.30	oz/a	EPOST	A	15	GPA	0.2247 g/mx					
	DUAL MAGNUM	7.62	EC	16.0	oz/a	EPOST	A	15	GPA	12.5 mL/mx					
	CADRE	2	AS	4.0	oz/a	POST	B	15	GAL/AC	3.125 mL/mx					
	DUAL MAGNUM	7.62	EC	16.0	oz/a	POST	B	15	GAL/AC	12.5 mL/mx					
	2,4-DB	2	SL	16.0	oz/a	POST	B	15	GAL/AC	12.5 mL/mx					
12	NTC									-	112	201	305	404	

Sort Order: Replicate 1

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT

Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
Location: PONDER FARM Investigator: Eric P. Prostko

## Trial Comments

DIGGING DATE: 09/20/23 (141 DAP)

HARVEST DATE: 09/25/23

HARVEST MOISTURE: 11.7%

YIELDS ADJUSTED TO 10%

2% YIELD DEDUCTION FOR FM

**FIRST RAINFALL/IRRIGATION EVENT DID NOT OCCUR UNTIL 8 DAP DUE TO IRRIGATION PUMP PROBLEMS.**

### **SUMMARY:**

- 1) USE RATES OF REGLONE WERE LOWER THAN DESIRED DUE TO MISREADING CURRENT LABEL.
- 2) GENERALLY, PEANUT RESPONSE AND WEED CONTROL WITH EPOST REGLONE TREATMENTS WERE COMPARABLE TO SIMILAR EPOST GRAMOXONE TREATMENTS. IN SOME RATINGS, PEANUT INJURY AND GRASS CONTROL WERE LOWER WITH REGLONE TREATMENTS (RATE ISSUE?).
- 3) AFTER CADRE + 2,4-DB + DUAL MAGNUM WAS APLIED POST, WEED CONTROL EXCEEDED 90% WITH ALL TREATMENTS.
- 4) ALL HERBICIDE TREATED PLOTS HAD HIGHER YIELDS THAN THE NTC. NO DIFFERENCES IN PEANUT YIELD WERE OBSERVED BETWEEN SIMILAR TREATMENTS OF GRAMOXONE AND REGLONE.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT

Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

**GENERAL TRIAL INFORMATION**

**Study Director:** H. MCLEAN/W. FAIRCLOTH      **Title:** \_\_\_\_\_  
**Affiliation:** \_\_\_\_\_  
**Postal Code:** \_\_\_\_\_

**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.	AMAPA	PA	LMER AMARANTH
2.	AGRASS	TX	PAN/CRAB/GOOSE/CRAB
3.	RAPRA	WI	LD RADISH
4.	MOLVE	CA	RPETWEED
5.	IPOLA	PI	TTED MG
6.	IAQTA	SM	ALLFLOWER MG

**Crop 1:** ARAHY      PEANUT      **Variety:** GA-06G  
**Planting Date:** May-3-23      **Planting Method:** MONSOEM TWIN ROW  
**Rate:** 4      SEED/FT      **Depth:** 2      IN      **Perennial Age:** \_\_\_\_\_  
**Row Spacing:** \_\_\_\_\_      **Spacing Within Row:** \_\_\_\_\_      **Seed Bed:** \_\_\_\_\_  
**Soil Temperature:** \_\_\_\_\_      **Soil Moisture:** \_\_\_\_\_      **Emergence Date:** \_\_\_\_\_

**SITE AND DESIGN**

**Plot Width, Unit:** 6      FT      **Plot Length, Unit:** 25 FT      **Reps:** 4  
**Site Type:** \_\_\_\_\_  
**Tillage Type:** CONVENTIONAL      **Study Design:** RACOBL

**Trial Initiation Comments:**

	Previous Crops	Previous Pesticides	Year
1.	FIELD CORN		2022

**MAINTENANCE**  
**Field Prep./Maintenance:** 1 TON/A LIME - PREPLANT  
 300 LBS/A 5-15-30 - PREPLANT  
 36'-9" TWIN ROWS  
 THIMET 20G INFR @ 7 LBS/A  
 1500 LBS/A GYPSUM - JUNE 5

# University of Georgia

REGNONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT

Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

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

**SOIL DESCRIPTION**

% Sand: 94    % OM: 0.64    Texture: SAND  
 % Silt: 4    pH: 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-11-23		0.5	IN	SPRINKLER - LATERAL MOVE		
2.	May-12-23		2.5	IN	RAINFALL		
3.	May-20-23		0.1	IN	RAINFALL		
4.	May-22-23		0.75	IN	RAINFALL		
5.	May-23-23		0.3	IN	RAINFALL		
6.	Jun-1-23		0.3	IN	SPRINKLER - LATERAL MOVE		
7.	Jun-7-23		0.5	IN	SPRINKLER - LATERAL MOVE		
8.	Jun-7-23		0.5	IN	RAINFALL		
9.	Jun-12-23		0.65	IN	RAINFALL		
10.	Jun-13-23		0.6	IN	RAINFALL		
11.	Jun-14-23		2.0	IN	RAINFALL		
12.	Jun-15-23		2.2	IN	RAINFALL		

Overall Moisture Conditions: \_\_\_\_\_  
 Closest Weather Station: \_\_\_\_\_ Distance: \_\_\_\_\_ Unit: \_\_\_\_\_

**APPLICATION DESCRIPTION**

	A	B
Application Date:	May-16-23	May-30-23
Time of Day:	6:40 AM	6:45 AM
Application Method:	BACKPACK	BACKPACK
Application Timing:	EPOST	POST
Applic. Placement:	FOLIAGE	FOLIAGE
Air Temp., Unit:	69 F	60 F
% Relative Humidity:	96	91
Wind Velocity, Unit:	3 MPH	0 MPH
Dew Presence (Y/N):	Y	Y
Water Hardness:	--	--
Soil Temp., Unit:	76 F	70 F
Soil Moisture:	OPTIMUM	OPTIMUM
% Cloud Cover:	100	5

**CROP STAGE AT EACH APPLICATION**

	A	B
Crop 1 Code, Stage:	ARAHY,	ARAHY,
Stage Scale:	V4	V6
Height, Unit:	4, IN	5, IN

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**WEED STAGE AT EACH APPLICATION**

	A	B
<b>Weed 1 Code, Stage:</b>	AMAPA,	AMAPA,
<b>Stage Scale:</b>	1-2"	
<b>Density, Unit:</b>		
<b>Weed 2 Code, Stage:</b>	AGRAS,	AGRAS,
<b>Stage Scale:</b>	0.5-1"	1-3"
<b>Density, Unit:</b>		
<b>Weed 3 Code, Stage:</b>	RAPRA,	RAPRA,
<b>Stage Scale:</b>		1-3"
<b>Density, Unit:</b>		
<b>Weed 4 Code, Stage:</b>	MOLVE,	MOLVE,
<b>Stage Scale:</b>		
<b>Density, Unit:</b>		
<b>Weed 5 Code, Stage:</b>	IPOLA,	IPOLA,
<b>Stage Scale:</b>	0.5-1"	1-2"
<b>Density, Unit:</b>		
<b>Weed 6 Code, Stage:</b>	IAQTA,	IAQTA,
<b>Stage Scale:</b>	0.5-1"	0.5-1"
<b>Density, Unit:</b>		

**APPLICATION EQUIPMENT**

	A	B
<b>Appl. Equipment:</b>	BACKPACK	SAME AS A
<b>Operating Pressure:</b>	37	
<b>Nozzle Type:</b>	AIXR	
<b>Nozzle Size:</b>	11002	
<b>Nozzle Spacing, Unit:</b>	20 IN	
<b>Nozzles/Row:</b>		
<b>Band Width, Unit:</b>		
<b>Boom Length, Unit:</b>	60 IN	
<b>Boom Height, Unit:</b>	20 IN	
<b>Ground Speed, Unit:</b>	3.5 MPH	
<b>Incorporation Equip.:</b>		
<b>Hours to Incorp.:</b>		
<b>Incorp. Depth, Unit:</b>		
<b>Carrier:</b>	WATER	
<b>Spray Volume, Unit:</b>	15 GPA	
<b>Spray pH:</b>		
<b>Propellant:</b>	CO2	
<b>Tank Mix (Y/N):</b>		

Trt No	Treatment Application Comment

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 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code					Arahy Stunting %	Arahy Chlorosis %	Arahy Necrosis %	laqta Control %	Amapa Control %	Agrass Control %	Ipola Control %	Arahy Stunting %	Arahy Chlorosis %		
Crop Code					May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-24-23	May-24-23		
Rating Data Type					1	2	3	4	5	6	7	8	9		
Rating Unit															
Rating Date															
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code									
1	NTC						0.0 c	0.0 g	0.0 e	0.0 d	0.0 b	0.0 c	0.0 e	0.0 d	
2	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		15.0 a	13.8 b	40.0 a	83.8 a	99.0 a	99.0 a	96.8 ab	10.0 cd	5.0 c
	STORM	4 SL		16.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
3	REGLONE	2 SL		6.4 oz/a	EPOST A		13.8 ab	5.0 ef	31.3 d	83.8 a	99.0 a	99.0 a	97.0 ab	10.0 cd	1.3 d
	STORM	4 SL		16.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
4	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		12.5 b	15.0 ab	40.0 a	87.5 a	99.0 a	98.0 a	98.0 a	13.8 a	5.0 c
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A										
	BROADLOOM	4 SL		8.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
5	REGLONE	2 SL		6.4 oz/a	EPOST A		12.5 b	7.5 de	35.0 c	90.0 a	99.0 a	98.0 a	98.0 a	10.0 cd	0.0 d
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A										
	BROADLOOM	4 SL		8.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
6	GRAMOXONE	2 SL		16.0 oz/a	EPOST A		13.8 ab	10.0 cd	38.8 ab	78.8 ab	99.0 a	98.0 a	93.5 b	11.3 bc	5.0 c
	STORM	4 SL		16.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
7	REGLONE	2 SL		8.6 oz/a	EPOST A		15.0 a	3.8 f	31.3 d	81.3 ab	99.0 a	98.0 a	97.0 ab	10.0 cd	0.0 d
	STORM	4 SL		16.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
8	GRAMOXONE	2 SL		16.0 oz/a	EPOST A		13.8 ab	12.5 bc	37.5 abc	80.0 ab	99.0 a	99.0 a	95.8 ab	13.8 a	5.0 c
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A										
	BROADLOOM	4 SL		8.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
9	REGLONE	2 SL		8.6 oz/a	EPOST A		12.5 b	6.3 ef	36.3 bc	78.8 ab	99.0 a	96.8 a	94.5 ab	12.5 ab	1.3 d
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A										
	BROADLOOM	4 SL		8.0 oz/a	EPOST A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A										
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										

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.  
 Missing data estimates are included in columns: Average=11  
 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code				Arahy	Arahy	Arahy	laqta	Amapa	Agrass	Ipola	Arahy	Arahy				
Crop Code				Stunting	Chlorosis	Necrosis	Control	Control	Control	Control	Stunting	Chlorosis				
Rating Data Type				%	%	%	%	%	%	%	%	%				
Rating Unit				May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-24-23	May-24-23				
Rating Date				1	2	3	4	5	6	7	8	9				
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg	Appl Code									
10	GRAMOXONE	2 SL		12.0 oz/a	EPOST	A		15.0 a	17.5 a	40.0 a	60.0 c	99.0 a	99.0 a	96.8 ab	10.0 cd	15.0 a
	BROADLOOM	4 SL		8.0 oz/a	EPOST	A										
	STRONGARM	84 WG		0.30 oz/a	EPOST	A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST	A										
	CADRE	2 AS		4.0 oz/a	POST	B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	B										
	2,4-DB	2 SL		16.0 oz/a	POST	B										
11	REGLONE	2 SL		6.4 oz/a	EPOST	A		12.5 b	5.0 ef	30.0 d	70.0 bc	99.0 a	96.8 a	95.8 ab	8.8 d	11.3 b
	BROADLOOM	4 SL		8.0 oz/a	EPOST	A										
	STRONGARM	84 WG		0.30 oz/a	EPOST	A										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST	A										
	CADRE	2 AS		4.0 oz/a	POST	B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST	B										
	2,4-DB	2 SL		16.0 oz/a	POST	B										
12	NTC							0.0 c	0.0 g	0.0 e	0.0 d	0.0 b	0.0 b	0.0 c	0.0 e	0.0 d
	LSD P=.10							2.45	3.10	2.82	12.86	.	2.39	4.38	2.08	2.00
	Standard Deviation							2.05	2.59	2.36	10.75	0.00	2.00	3.66	1.74	1.67
	CV							18.01	32.29	7.86	16.25	0.0	2.44	4.56	18.99	41.14
	Grand Mean							11.35	8.02	30.00	66.15	82.50	81.79	80.25	9.17	4.06

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.  
 Missing data estimates are included in columns: Average=11  
 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code					Arahy	laqta	Amapa	Agrass	Molve	Ipola	Arahy	Arahy	Amapa	Rapra		
Crop Code					Necrosis	Control	Control	Control	Control	Control	Stunting	Necrosis	Control	Control		
Rating Data Type					%	%	%	%	%	%	%	%	%	%		
Rating Unit					May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	Jun-7-23	Jun-7-23	Jun-7-23	Jun-7-23		
Rating Date					May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	Jun-7-23	Jun-7-23	Jun-7-23	Jun-7-23		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code	10	11	12	13	14	15	16	17	18	19
1	NTC						0.0 d	0.0 d	0.0 b	0.0 e	0.0 e	0.0 e	0.0 d	0.0 -	0.0 c	0.0 b
2	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		12.5 a	83.8 b	99.0 a	94.5 abc	94.5 abc	89.8 a-d	13.8 c	0.0 -	99.0 a	99.0 a
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
3	REGLONE	2 SL		6.4 oz/a	EPOST A		7.5 c	81.3 bc	99.0 a	90.0 c	91.3 bcd	91.3 abc	13.8 c	0.0 -	99.0 a	99.0 a
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
4	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		10.0 abc	95.0 a	99.0 a	97.0 a	98.0 a	95.8 a	16.3 ab	0.0 -	99.0 a	99.0 a
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
5	REGLONE	2 SL		6.4 oz/a	EPOST A		11.3 ab	81.3 bc	99.0 a	83.8 d	87.5 d	86.3 bcd	15.0 bc	0.0 -	99.0 a	99.0 a
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
6	GRAMOXONE	2 SL		16.0 oz/a	EPOST A		8.8 bc	80.0 bc	99.0 a	98.0 a	99.0 a	83.8 cd	15.0 bc	0.0 -	99.0 a	99.0 a
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
7	REGLONE	2 SL		8.6 oz/a	EPOST A		10.0 abc	76.3 bc	99.0 a	96.0 ab	93.5 a-d	86.3 bcd	15.0 bc	0.0 -	99.0 a	99.0 a
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
8	GRAMOXONE	2 SL		16.0 oz/a	EPOST A		12.5 a	80.0 bc	99.0 a	94.5 abc	97.0 ab	82.5 d	17.5 a	0.0 -	99.0 a	99.0 a
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
9	REGLONE	2 SL		8.6 oz/a	EPOST A		8.8 bc	78.8 bc	99.0 a	91.0 bc	98.0 a	91.3 abc	17.5 a	0.0 -	99.0 a	99.0 a
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											

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 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code					Arahy	laqta	Amapa	Agrass	Molve	Ipola	Arahy	Arahy	Amapa	Rapra		
Crop Code					Necrosis	Control	Control	Control	Control	Control	Stunting	Necrosis	Control	Control		
Rating Data Type					%	%	%	%	%	%	%	%	%	%		
Rating Unit					May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	Jun-7-23	Jun-7-23	Jun-7-23	Jun-7-23		
Rating Date					May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	Jun-7-23	Jun-7-23	Jun-7-23	Jun-7-23		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code	10	11	12	13	14	15	16	17	18	19
10	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		11.3 ab	72.5 c	99.0 a	98.0 a	98.0 a	93.5 ab	15.0 bc	0.0 -	99.0 a	99.0 a
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	STRONGARM	84 WG		0.30 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
11	REGLONE	2 SL		6.4 oz/a	EPOST A		8.8 bc	75.0 bc	99.0 a	88.8 cd	88.5 cd	95.8 a	15.0 bc	0.0 -	98.0 b	99.0 a
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	STRONGARM	84 WG		0.30 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
12	NTC						0.0 d	0.0 d	0.0 b	0.0 e	0.0 e	0.0 e	0.0 d	0.0 -	0.0 c	0.0 b
	LSD P=.10						2.76	10.84	.	5.85	6.26	8.09	2.26	.	0.69	.
	Standard Deviation						2.31	9.05	0.00	4.88	5.23	6.76	1.88	0.00	0.58	0.00
	CV						27.33	13.51	0.0	6.29	6.64	9.06	14.71	0.0	0.7	0.0
	Grand Mean						8.44	66.98	82.50	77.63	78.77	74.67	12.81	0.00	82.42	82.50

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

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code					Agrass	laqta	Arahy	Amapa	Rapra	Agrass	Amapa	Agrass	-----	-----		
Crop Code					Control	Control	Stunting	Control	Control	Control	Control	Control	ARAHY	ARAHY		
Rating Data Type					%	%	%	%	%	%	%	%	LBS/PLOT	LBS/PLOT		
Rating Unit					Jun-7-23	Jun-7-23	Jun-28-23	Jun-28-23	Jun-28-23	Jun-28-23	Jul-24-23	Jul-24-23	Sep-25-23	Sep-25-23		
Rating Date					20	21	22	23	24	25	26	27	28	29		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate Unit	Grow Stg	Appl Code										
1	NTC						0.0 e	0.0 c	0.0 d	0.0 b	0.0 b	0.0 b	0.0 c	0.0 c	0.00 d	0.0 d
2	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		96.0 abc	98.0 b	3.8 a-d	99.0 a	99.0 a	99.0 a	99.0 a	99.0 a	19.40 bc	19.0 bc
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
3	REGLONE	2 SL		6.4 oz/a	EPOST A		90.0 d	99.0 a	1.3 cd	99.0 a	99.0 a	99.0 a	99.0 a	97.0 b	19.98 bc	19.6 bc
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
4	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		98.0 a	99.0 a	5.0 abc	99.0 a	99.0 a	99.0 a	99.0 a	99.0 a	20.30 ab	19.9 ab
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
5	REGLONE	2 SL		6.4 oz/a	EPOST A		91.0 cd	99.0 a	1.3 cd	99.0 a	99.0 a	99.0 a	99.0 a	98.0 ab	21.48 ab	21.0 ab
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
6	GRAMOXONE	2 SL		16.0 oz/a	EPOST A		99.0 a	99.0 a	1.3 cd	99.0 a	99.0 a	99.0 a	99.0 a	99.0 a	22.08 a	21.6 a
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
7	REGLONE	2 SL		8.6 oz/a	EPOST A		92.5 bcd	99.0 a	2.5 bcd	99.0 a	99.0 a	99.0 a	99.0 a	99.0 a	20.88 ab	20.5 ab
	STORM	4 SL		16.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
8	GRAMOXONE	2 SL		16.0 oz/a	EPOST A		99.0 a	99.0 a	6.3 ab	99.0 a	99.0 a	99.0 a	99.0 a	99.0 a	19.78 bc	19.4 bc
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
9	REGLONE	2 SL		8.6 oz/a	EPOST A		91.0 cd	99.0 a	3.8 a-d	99.0 a	99.0 a	99.0 a	99.0 a	98.0 ab	20.53 ab	20.1 ab
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A											
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											

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.  
 Missing data estimates are included in columns: Average=11  
 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code					Agrass	laqta	Arahy	Amapa	Rapra	Agrass	Amapa	Agrass	-----	-----		
Crop Code					Control	Control	Stunting	Control	Control	Control	Control	Control	ARAHY	ARAHY		
Rating Data Type					%	%	%	%	%	%	%	%	YIELD	YIELD		
Rating Unit					%	%	%	%	%	%	%	%	LBS/PLOT	LBS/PLOT		
Rating Date					Jun-7-23	Jun-7-23	Jun-28-23	Jun-28-23	Jun-28-23	Jun-28-23	Jul-24-23	Jul-24-23	Sep-25-23	Sep-25-23		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Rate Unit	Grow Stg	Appl Code	20	21	22	23	24	25	26	27	28	29
10	GRAMOXONE	2 SL		12.0 oz/a	EPOST A		97.0 ab	99.0 a	7.5 a	99.0 a	99.0 a	99.0 a	98.0 b	99.0 a	19.55 bc	19.2 bc
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	STRONGARM	84 WG		0.30 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
11	REGLONE	2 SL		6.4 oz/a	EPOST A		91.0 cd	99.0 a	6.3 ab	99.0 a	99.0 a	99.0 a	98.0 b	98.0 ab	18.15 c	17.8 c
	BROADLOOM	4 SL		8.0 oz/a	EPOST A											
	STRONGARM	84 WG		0.30 oz/a	EPOST A											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A											
	CADRE	2 AS		4.0 oz/a	POST B											
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B											
	2,4-DB	2 SL		16.0 oz/a	POST B											
12	NTC						0.0 e	0.0 c	0.0 d	0.0 b	0.0 b	0.0 b	0.0 c	0.0 c	0.00 d	0.0 d
	LSD P=.10						5.01	0.69	4.10	.	.	.	0.93	1.49	2.084	2.04
	Standard Deviation						4.18	0.58	3.43	0.00	0.00	0.00	0.78	1.24	1.742	1.71
	CV						5.32	0.7	106.19	0.0	0.0	0.0	0.95	1.51	10.34	10.34
	Grand Mean						78.71	82.42	3.23	82.50	82.50	82.50	82.33	82.08	16.842	16.50

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.  
 Missing data estimates are included in columns: Average=11  
 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

						----- ARAHY YIELD LBS/A Sep-25-23
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code
1	NTC					30 0.0 d
2	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	5416.8 bc
	STORM	4 SL		16.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
3	REGLONE	2 SL		6.4 oz/a	EPOST A	5577.3 bc
	STORM	4 SL		16.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
4	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	5668.1 ab
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
5	REGLONE	2 SL		6.4 oz/a	EPOST A	5996.2 ab
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
6	GRAMOXONE	2 SL		16.0 oz/a	EPOST A	6163.7 a
	STORM	4 SL		16.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
7	REGLONE	2 SL		8.6 oz/a	EPOST A	5828.6 ab
	STORM	4 SL		16.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
8	GRAMOXONE	2 SL		16.0 oz/a	EPOST A	5521.5 bc
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
9	REGLONE	2 SL		8.6 oz/a	EPOST A	5730.9 ab
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	

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.  
 Missing data estimates are included in columns: Average=11  
 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code						-----
Crop Code						ARAHY
Rating Data Type						YIELD
Rating Unit						LBS/A
Rating Date						Sep-25-23
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg Code
						30
10	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	5458.7 bc
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	
	STRONGARM	84 WG		0.30 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
11	REGLONE	2 SL		6.4 oz/a	EPOST A	5067.8 c
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	
	STRONGARM	84 WG		0.30 oz/a	EPOST A	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	
	CADRE	2 AS		4.0 oz/a	POST B	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B	
	2,4-DB	2 SL		16.0 oz/a	POST B	
12	NTC					0.0 d
	LSD P=.10					582.01
	Standard Deviation					486.35
	CV					10.34
	Grand Mean					4702.47

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.  
 Missing data estimates are included in columns: Average=11  
 Could not calculate LSD (% mean diff) for columns 5,12,17,19,23,24,25 because error mean square = 0.  
 ^Calculated from residual.

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT					
Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH					
Location: PONDER FARM      Investigator: Eric P. Prostko					
Randomized Complete Block (RCB) AOV For Arahya Stunting % May-18-23 (Data Column 1)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	1436.979167			
Replicate	3	18.229167	6.076389	1.453	0.2453
Treatment	11	1280.729167	116.429924	27.838	0.0001
Error	33	138.020833	4.182449		
Randomized Complete Block (RCB) AOV For Arahya Chlorosis % May-18-23 (Data Column 2)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	1736.979167			
Replicate	3	59.895833	19.965278	2.976	0.0456
Treatment	11	1455.729167	132.339015	19.729	0.0001
Error	33	221.354167	6.707702		
Randomized Complete Block (RCB) AOV For Arahya Necrosis % May-18-23 (Data Column 3)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	9450.000000			
Replicate	3	66.666667	22.222222	4.000	0.0156
Treatment	11	9200.000000	836.363636	150.545	0.0001
Error	33	183.333333	5.555556		
Randomized Complete Block (RCB) AOV For Iaqta Control % May-18-23 (Data Column 4)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	48611.979167			
Replicate	3	55.729167	18.576389	0.161	0.9220
Treatment	11	44743.229167	4067.566288	35.203	0.0001
Error	33	3813.020833	115.546086		
Randomized Complete Block (RCB) AOV For Amapa Control % May-18-23 (Data Column 5)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	65340.000000			
Replicate	3	0.000000	0.000000	0.000	1.0000
Treatment	11	65340.000000	5940.000000	0.000	1.0000
Error	33	0.000000	0.000000		
Randomized Complete Block (RCB) AOV For Agrass Control % May-18-23 (Data Column 6)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	64419.916667			
Replicate	3	37.583333	12.527778	3.134	0.0385
Treatment	11	64250.416667	5840.946970	1461.159	0.0001
Error	33	131.916667	3.997475		
Randomized Complete Block (RCB) AOV For Ipola Control % May-18-23 (Data Column 7)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	62375.000000			
Replicate	3	33.666667	11.222222	0.839	0.4822
Treatment	11	61900.000000	5627.272727	420.770	0.0001
Error	33	441.333333	13.373737		
Randomized Complete Block (RCB) AOV For Arahya Stunting % May-24-23 (Data Column 8)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	1016.666667			
Replicate	3	0.000000	0.000000	0.000	1.0000
Treatment	11	916.666667	83.333333	27.500	0.0001
Error	33	100.000000	3.030303		
Randomized Complete Block (RCB) AOV For Arahya Chlorosis % May-24-23 (Data Column 9)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	1132.812500			
Replicate	3	14.062500	4.687500	1.678	0.1907
Treatment	11	1026.562500	93.323864	33.407	0.0001
Error	33	92.187500	2.793561		
Randomized Complete Block (RCB) AOV For Arahya Necrosis % May-24-23 (Data Column 10)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	1007.812500			
Replicate	3	43.229167	14.409722	2.709	0.0609
Treatment	11	789.062500	71.732955	13.487	0.0001
Error	33	175.520833	5.318813		

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT					
Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH					
Location: PONDER FARM      Investigator: Eric P. Prostko					
Randomized Complete Block (RCB) AOV For laqta Control % May-24-23 (Data Column 11)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	46	47186.979167			
Replicate	3	147.395833	49.131944	0.600	0.6199
Treatment	11	44418.229167	4038.020833	49.294	0.0001
Error	32	2621.354167	81.917318		
Randomized Complete Block (RCB) AOV For Amapa Control % May-24-23 (Data Column 12)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	65340.000000			
Replicate	3	0.000000	0.000000	0.000	1.0000
Treatment	11	65340.000000	5940.000000	0.000	1.0000
Error	33	0.000000	0.000000		
Randomized Complete Block (RCB) AOV For Agrass Control % May-24-23 (Data Column 13)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	59583.250000			
Replicate	3	166.083333	55.361111	2.320	0.0933
Treatment	11	58629.750000	5329.977273	223.375	0.0001
Error	33	787.416667	23.861111		
Randomized Complete Block (RCB) AOV For Molve Control % May-24-23 (Data Column 14)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	61186.479167			
Replicate	3	76.895833	25.631944	0.936	0.4344
Treatment	11	60205.729167	5473.248106	199.830	0.0001
Error	33	903.854167	27.389520		
Randomized Complete Block (RCB) AOV For Ipola Control % May-24-23 (Data Column 15)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	56100.666667			
Replicate	3	256.333333	85.444444	1.868	0.1543
Treatment	11	54334.666667	4939.515152	107.974	0.0001
Error	33	1509.666667	45.747475		
Randomized Complete Block (RCB) AOV For Arazy Stunting % Jun-7-23 (Data Column 16)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	1795.312500			
Replicate	3	39.062500	13.020833	3.667	0.0220
Treatment	11	1639.062500	149.005682	41.960	0.0001
Error	33	117.187500	3.551136		
Randomized Complete Block (RCB) AOV For Arazy Necrosis % Jun-7-23 (Data Column 17)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	0.000000000000			
Replicate	3	0.000000000000	0.000000000000	0.000	1.0000
Treatment	11	0.000000000000	0.000000000000	0.000	1.0000
Error	33	0.000000000000	0.000000000000		
Randomized Complete Block (RCB) AOV For Amapa Control % Jun-7-23 (Data Column 18)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	65223.666667			
Replicate	3	1.000000	0.333333	1.000	0.4051
Treatment	11	65211.666667	5928.333333	17785.000	0.0001
Error	33	11.000000	0.333333		
Randomized Complete Block (RCB) AOV For Rapra Control % Jun-7-23 (Data Column 19)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	65340.000000			
Replicate	3	0.000000	0.000000	0.000	1.0000
Treatment	11	65340.000000	5940.000000	0.000	1.0000
Error	33	0.000000	0.000000		
Randomized Complete Block (RCB) AOV For Agrass Control % Jun-7-23 (Data Column 20)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	47	60781.916667			
Replicate	3	243.083333	81.027778	4.627	0.0083
Treatment	11	59960.916667	5450.992424	311.261	0.0001
Error	33	577.916667	17.512626		

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT						
Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH						
Location: PONDER FARM      Investigator: Eric P. Prostko						
Randomized Complete Block (RCB) AOV For laqta Control % Jun-7-23 (Data Column 21)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	65223.666667				
Replicate	3	1.000000	0.333333	1.000	0.4051	
Treatment	11	65211.666667	5928.333333	17785.000	0.0001	
Error	33	11.000000	0.333333			
Randomized Complete Block (RCB) AOV For Arahly Stunting % Jun-28-23 (Data Column 22)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	824.479167				
Replicate	3	143.229167	47.743056	4.060	0.0146	
Treatment	11	293.229167	26.657197	2.267	0.0343	
Error	33	388.020833	11.758207			
Randomized Complete Block (RCB) AOV For Amapa Control % Jun-28-23 (Data Column 23)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	65340.000000				
Replicate	3	0.000000	0.000000	0.000	1.0000	
Treatment	11	65340.000000	5940.000000	0.000	1.0000	
Error	33	0.000000	0.000000			
Randomized Complete Block (RCB) AOV For Rapra Control % Jun-28-23 (Data Column 24)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	65340.000000				
Replicate	3	0.000000	0.000000	0.000	1.0000	
Treatment	11	65340.000000	5940.000000	0.000	1.0000	
Error	33	0.000000	0.000000			
Randomized Complete Block (RCB) AOV For Agrass Control % Jun-28-23 (Data Column 25)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	65340.000000				
Replicate	3	0.000000	0.000000	0.000	1.0000	
Treatment	11	65340.000000	5940.000000	0.000	1.0000	
Error	33	0.000000	0.000000			
Randomized Complete Block (RCB) AOV For Amapa Control % Jul-24-23 (Data Column 26)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	65106.666667				
Replicate	3	4.000000	1.333333	2.200	0.1066	
Treatment	11	65082.666667	5916.606061	9762.400	0.0001	
Error	33	20.000000	0.606061			
Randomized Complete Block (RCB) AOV For Agrass Control % Jul-24-23 (Data Column 27)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	64751.666667				
Replicate	3	1.000000	0.333333	0.216	0.8848	
Treatment	11	64699.666667	5881.787879	3805.863	0.0001	
Error	33	51.000000	1.545455			
Randomized Complete Block (RCB) AOV For ----- ARAHY YIELD LBS/PLOT Sep-25-23 (Data Column 28)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	2870.736667				
Replicate	3	2.821667	0.940556	0.310	0.8180	
Treatment	11	2767.791667	251.617424	82.931	0.0001	
Error	33	100.123333	3.034040			
Randomized Complete Block (RCB) AOV For ----- ARAHY YIELD LBS/PLOT Sep-25-23 (Data Column 29)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	2757.055495				
Replicate	3	2.709929	0.903310	0.310	0.8180	
Treatment	11	2658.187117	241.653374	82.931	0.0001	
Error	33	96.158449	2.913892			
Randomized Complete Block (RCB) AOV For ----- ARAHY YIELD LBS/A Sep-25-23 (Data Column 30)						
Source	DF	Sum of Squares	Mean Square	F	Prob(F)	
Total	47	223807749.456541				
Replicate	3	219982.164758	73327.388253	0.310	0.8180	
Treatment	11	215781973.691272	19616543.062843	82.931	0.0001	
Error	33	7805793.600512	236539.200016			
<u>Rating Unit</u> % = PERCENT <u>ARM Action Codes</u> T1 = [28]*0.98 TY2 = 284.91466667*[29]						

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

Weed Code						Arahy	Arahy	Arahy	laqta	Amapa	Agrass	Ipola	Arahy	Arahy	
Crop Code						Stunting	Chlorosis	Necrosis	Control	Control	Control	Control	Stunting	Chlorosis	
Rating Data Type						%	%	%	%	%	%	%	%	%	
Rating Unit						May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-24-23	May-24-23	
Rating Date						May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-18-23	May-24-23	May-24-23	
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code Plot	1	2	3	4	5	6	7	8	9
1	NTC					101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						410	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						Mean =	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	102	15.0	15.0	40.0	95.0	99.0	99.0	99.0	10.0	5.0
	STORM	4 SL		16.0 oz/a	EPOST A	207	15.0	10.0	40.0	75.0	99.0	99.0	90.0	10.0	5.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	311	15.0	15.0	40.0	75.0	99.0	99.0	99.0	10.0	5.0
	CADRE	2 AS		4.0 oz/a	POST B	402	15.0	15.0	40.0	90.0	99.0	99.0	99.0	10.0	5.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	15.0	13.8	40.0	83.8	99.0	99.0	96.8	10.0	5.0
3	REGLONE	2 SL		6.4 oz/a	EPOST A	103	15.0	5.0	35.0	95.0	99.0	99.0	95.0	10.0	0.0
	STORM	4 SL		16.0 oz/a	EPOST A	212	15.0	5.0	30.0	80.0	99.0	99.0	99.0	10.0	0.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	303	15.0	5.0	30.0	75.0	99.0	99.0	95.0	10.0	0.0
	CADRE	2 AS		4.0 oz/a	POST B	407	10.0	5.0	30.0	85.0	99.0	99.0	99.0	10.0	5.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	13.8	5.0	31.3	83.8	99.0	99.0	97.0	10.0	1.3
4	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	104	15.0	15.0	40.0	95.0	99.0	95.0	95.0	10.0	0.0
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	206	10.0	15.0	40.0	75.0	99.0	99.0	99.0	15.0	5.0
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	302	15.0	15.0	40.0	90.0	99.0	99.0	99.0	15.0	10.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	401	10.0	15.0	40.0	90.0	99.0	99.0	99.0	15.0	5.0
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	12.5	15.0	40.0	87.5	99.0	98.0	98.0	13.8	5.0
5	REGLONE	2 SL		6.4 oz/a	EPOST A	105	10.0	5.0	40.0	95.0	99.0	99.0	95.0	10.0	0.0
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	211	15.0	5.0	30.0	80.0	99.0	99.0	99.0	10.0	0.0
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	312	15.0	15.0	35.0	90.0	99.0	99.0	99.0	10.0	0.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	406	10.0	5.0	35.0	95.0	99.0	95.0	99.0	10.0	0.0
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	12.5	7.5	35.0	90.0	99.0	98.0	98.0	10.0	0.0
6	GRAMOXONE	2 SL		16.0 oz/a	EPOST A	106	15.0	10.0	40.0	90.0	99.0	95.0	95.0	10.0	5.0
	STORM	4 SL		16.0 oz/a	EPOST A	204	15.0	5.0	40.0	85.0	99.0	99.0	90.0	15.0	5.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	309	10.0	10.0	35.0	65.0	99.0	99.0	99.0	10.0	5.0
	CADRE	2 AS		4.0 oz/a	POST B	408	15.0	15.0	40.0	75.0	99.0	99.0	90.0	10.0	5.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	13.8	10.0	38.8	78.8	99.0	98.0	93.5	11.3	5.0
7	REGLONE	2 SL		8.6 oz/a	EPOST A	107	15.0	0.0	35.0	90.0	99.0	99.0	95.0	10.0	0.0
	STORM	4 SL		16.0 oz/a	EPOST A	210	15.0	5.0	30.0	65.0	99.0	99.0	99.0	10.0	0.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	307	15.0	5.0	30.0	90.0	99.0	99.0	95.0	10.0	0.0
	CADRE	2 AS		4.0 oz/a	POST B	412	15.0	5.0	30.0	80.0	99.0	95.0	99.0	10.0	0.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	15.0	3.8	31.3	81.3	99.0	98.0	97.0	10.0	0.0
8	GRAMOXONE	2 SL		16.0 oz/a	EPOST A	108	15.0	15.0	40.0	65.0	99.0	99.0	99.0	15.0	5.0
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	205	15.0	5.0	40.0	75.0	99.0	99.0	95.0	10.0	5.0
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	304	15.0	15.0	30.0	95.0	99.0	99.0	99.0	15.0	5.0
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	405	10.0	15.0	40.0	85.0	99.0	99.0	90.0	15.0	5.0
	CADRE	2 AS		4.0 oz/a	POST B										
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B										
	2,4-DB	2 SL		16.0 oz/a	POST B										
						Mean =	13.8	12.5	37.5	80.0	99.0	99.0	95.8	13.8	5.0



# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code						Arahy	laqta	Amapa	Agrass	Molve	Ipola	Arahy	Arahy	Amapa		
Crop Code						Necrosis	Control	Control	Control	Control	Control	Stunting	Necrosis	Control		
Rating Data Type						%	%	%	%	%	%	%	%	%		
Rating Unit						May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	Jun-7-23	Jun-7-23	Jun-7-23		
Rating Date																
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code Plot	10	11	12	13	14	15	16	17	18	
1	NTC					101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
						208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						410	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
						Mean =	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	GRAMOXONE	2 SL	12.0 oz/a	EPOST A	102	10.0	95.0	99.0	99.0	99.0	99.0	85.0	15.0	0.0	99.0	
		4 SL	16.0 oz/a	EPOST A	207	15.0	80.0	99.0	99.0	99.0	99.0	85.0	15.0	0.0	99.0	
		7.62 EC	16.0 oz/a	EPOST A	311	10.0	75.0	99.0	95.0	95.0	99.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B	402	15.0	85.0	99.0	85.0	85.0	90.0	10.0	0.0	99.0		
		7.62 EC	16.0 oz/a	POST B												
		2,4-DB	2 SL	16.0 oz/a	POST B											
				Mean =	12.5	83.8	99.0	94.5	94.5	89.8	13.8	0.0	99.0			
3	REGLONE	2 SL	6.4 oz/a	EPOST A	103	10.0	95.0	99.0	85.0	90.0	90.0	15.0	0.0	99.0		
		4 SL	16.0 oz/a	EPOST A	212	5.0	65.0	99.0	85.0	95.0	95.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	EPOST A	303	10.0	75.0	99.0	95.0	85.0	90.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B	407	5.0	90.0	99.0	95.0	95.0	90.0	10.0	0.0	99.0		
		7.62 EC	16.0 oz/a	POST B												
		2,4-DB	2 SL	16.0 oz/a	POST B											
				Mean =	7.5	81.3	99.0	90.0	91.3	91.3	13.8	0.0	99.0			
4	GRAMOXONE	2 SL	12.0 oz/a	EPOST A	104	5.0	95.0	99.0	95.0	95.0	95.0	20.0	0.0	99.0		
		2 SL	16.0 oz/a	EPOST A	206	10.0	95.0	99.0	99.0	99.0	90.0	15.0	0.0	99.0		
		4 SL	8.0 oz/a	EPOST A	302	15.0	95.0	99.0	99.0	99.0	99.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	EPOST A	401	10.0	95.0	99.0	95.0	99.0	99.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B												
		7.62 EC	16.0 oz/a	POST B												
		2,4-DB	2 SL	16.0 oz/a	POST B											
				Mean =	10.0	95.0	99.0	97.0	98.0	95.8	16.3	0.0	99.0			
5	REGLONE	2 SL	6.4 oz/a	EPOST A	105	10.0	90.0	99.0	90.0	95.0	80.0	15.0	0.0	99.0		
		2 SL	16.0 oz/a	EPOST A	211	10.0	65.0	99.0	75.0	75.0	95.0	15.0	0.0	99.0		
		4 SL	8.0 oz/a	EPOST A	312	15.0	85.0	99.0	85.0	85.0	85.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	EPOST A	406	10.0	85.0	99.0	85.0	95.0	85.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B												
		7.62 EC	16.0 oz/a	POST B												
				Mean =	11.3	81.3	99.0	83.8	87.5	86.3	15.0	0.0	99.0			
6	GRAMOXONE	2 SL	16.0 oz/a	EPOST A	106	5.0	95.0	99.0	99.0	99.0	60.0	15.0	0.0	99.0		
		4 SL	16.0 oz/a	EPOST A	204	10.0	85.0	99.0	99.0	99.0	90.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	EPOST A	309	10.0	65.0	99.0	95.0	99.0	95.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B	408	10.0	75.0	99.0	99.0	99.0	90.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	POST B												
		2,4-DB	2 SL	16.0 oz/a	POST B											
				Mean =	8.8	80.0	99.0	98.0	99.0	83.8	15.0	0.0	99.0			
7	REGLONE	2 SL	8.6 oz/a	EPOST A	107	10.0	80.0	99.0	99.0	95.0	85.0	15.0	0.0	99.0		
		4 SL	16.0 oz/a	EPOST A	210	10.0	70.0	99.0	95.0	99.0	90.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	EPOST A	307	10.0	80.0	99.0	95.0	85.0	85.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B	412	10.0	75.0	99.0	95.0	95.0	85.0	15.0	0.0	99.0		
		7.62 EC	16.0 oz/a	POST B												
		2,4-DB	2 SL	16.0 oz/a	POST B											
				Mean =	10.0	76.3	99.0	96.0	93.5	86.3	15.0	0.0	99.0			
8	GRAMOXONE	2 SL	16.0 oz/a	EPOST A	108	15.0	75.0	99.0	99.0	99.0	85.0	20.0	0.0	99.0		
		2 SL	16.0 oz/a	EPOST A	205	10.0	80.0	99.0	85.0	99.0	90.0	15.0	0.0	99.0		
		4 SL	8.0 oz/a	EPOST A	304	15.0		99.0	99.0	95.0	90.0	20.0	0.0	99.0		
		7.62 EC	16.0 oz/a	EPOST A	405	10.0	85.0	99.0	95.0	95.0	65.0	15.0	0.0	99.0		
		2 AS	4.0 oz/a	POST B												
		7.62 EC	16.0 oz/a	POST B												
				Mean =	12.5	80.0	99.0	94.5	97.0	82.5	17.5	0.0	99.0			

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code						Arahy	laqta	Amapa	Agrass	Molve	Ipola	Arahy	Arahy	Amapa
Crop Code						Necrosis	Control	Control	Control	Control	Control	Stunting	Necrosis	Control
Rating Data Type						%	%	%	%	%	%	%	%	%
Rating Unit						May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	May-24-23	Jun-7-23	Jun-7-23	Jun-7-23
Rating Date														
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Code	Plot						
9	REGLONE	2 SL	8.6 oz/a	EPOST	A	109			10.0	70.0	99.0	99.0	99.0	99.0
	ULTRA BLAZER	2 SL	16.0 oz/a	EPOST	A	202			5.0	85.0	99.0	95.0	99.0	99.0
	BROADLOOM	4 SL	8.0 oz/a	EPOST	A	301			10.0	95.0	99.0	95.0	99.0	99.0
	DUAL MAGNUM	7.62 EC	16.0 oz/a	EPOST	A	403			10.0	65.0	99.0	75.0	95.0	99.0
	CADRE	2 AS	4.0 oz/a	POST	B									
	DUAL MAGNUM	7.62 EC	16.0 oz/a	POST	B									
	2,4-DB	2 SL	16.0 oz/a	POST	B									
						Mean =			8.8	78.8	99.0	91.0	98.0	91.3
10	GRAMOXONE	2 SL	12.0 oz/a	EPOST	A	110			10.0	70.0	99.0	99.0	99.0	99.0
	BROADLOOM	4 SL	8.0 oz/a	EPOST	A	203			10.0	90.0	99.0	99.0	99.0	99.0
	STRONGARM	84 WG	0.30 oz/a	EPOST	A	308			15.0	65.0	99.0	99.0	95.0	99.0
	DUAL MAGNUM	7.62 EC	16.0 oz/a	EPOST	A	409			10.0	65.0	99.0	95.0	99.0	99.0
	CADRE	2 AS	4.0 oz/a	POST	B									
	DUAL MAGNUM	7.62 EC	16.0 oz/a	POST	B									
	2,4-DB	2 SL	16.0 oz/a	POST	B									
						Mean =			11.3	72.5	99.0	98.0	98.0	93.5
11	REGLONE	2 SL	6.4 oz/a	EPOST	A	111			5.0	75.0	99.0	95.0	99.0	99.0
	BROADLOOM	4 SL	8.0 oz/a	EPOST	A	209			10.0	75.0	99.0	85.0	85.0	99.0
	STRONGARM	84 WG	0.30 oz/a	EPOST	A	310			10.0	75.0	99.0	90.0	95.0	99.0
	DUAL MAGNUM	7.62 EC	16.0 oz/a	EPOST	A	411			10.0	75.0	99.0	85.0	75.0	99.0
	CADRE	2 AS	4.0 oz/a	POST	B									
	DUAL MAGNUM	7.62 EC	16.0 oz/a	POST	B									
	2,4-DB	2 SL	16.0 oz/a	POST	B									
						Mean =			8.8	75.0	99.0	88.8	88.5	95.8
12	NTC					112			0.0	0.0	0.0	0.0	0.0	0.0
						201			0.0	0.0	0.0	0.0	0.0	0.0
						305			0.0	0.0	0.0	0.0	0.0	0.0
						404			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

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

Weed Code						Rapra	Agrass	laqta	Arahy	Amapa	Rapra	Agrass	Amapa	Agrass
Crop Code						Control	Control	Control	Stunting	Control	Control	Control	Control	Control
Rating Data Type						%	%	%	%	%	%	%	%	%
Rating Unit						Jun-7-23	Jun-7-23	Jun-7-23	Jun-28-23	Jun-28-23	Jun-28-23	Jun-28-23	Jul-24-23	Jul-24-23
Rating Date						19	20	21	22	23	24	25	26	27
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code	Plot							
1	NTC					101		0.0	0.0	0.0	0.0	0.0	0.0	0.0
						208		0.0	0.0	0.0	0.0	0.0	0.0	0.0
						306		0.0	0.0	0.0	0.0	0.0	0.0	0.0
						410		0.0	0.0	0.0	0.0	0.0	0.0	0.0
						Mean =		0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	102		99.0	99.0	95.0	5.0	99.0	99.0	99.0
		4 SL		16.0 oz/a	EPOST A	207		99.0	95.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	311		99.0	95.0	99.0	5.0	99.0	99.0	99.0
		2 AS		4.0 oz/a	POST B	402		99.0	95.0	99.0	5.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	POST B									
		2 SL		16.0 oz/a	POST B									
						Mean =		99.0	96.0	98.0	3.8	99.0	99.0	99.0
3	REGLONE	2 SL		6.4 oz/a	EPOST A	103		99.0	90.0	99.0	5.0	99.0	99.0	95.0
		4 SL		16.0 oz/a	EPOST A	212		99.0	85.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	303		99.0	95.0	99.0	0.0	99.0	99.0	95.0
		2 AS		4.0 oz/a	POST B	407		99.0	90.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	POST B									
		2 SL		16.0 oz/a	POST B									
				Mean =		99.0	90.0	99.0	1.3	99.0	99.0	99.0	97.0	
4	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	104		99.0	99.0	99.0	10.0	99.0	99.0	99.0
		2 SL		16.0 oz/a	EPOST A	206		99.0	99.0	99.0	0.0	99.0	99.0	99.0
		4 SL		8.0 oz/a	EPOST A	302		99.0	99.0	99.0	5.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	401		99.0	95.0	99.0	5.0	99.0	99.0	99.0
		2 AS		4.0 oz/a	POST B									
		7.62 EC		16.0 oz/a	POST B									
		2 SL		16.0 oz/a	POST B									
				Mean =		99.0	98.0	99.0	5.0	99.0	99.0	99.0	99.0	
5	REGLONE	2 SL		6.4 oz/a	EPOST A	105		99.0	99.0	99.0	0.0	99.0	99.0	99.0
		2 SL		16.0 oz/a	EPOST A	211		99.0	90.0	99.0	0.0	99.0	99.0	95.0
		4 SL		8.0 oz/a	EPOST A	312		99.0	85.0	99.0	5.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	406		99.0	90.0	99.0	0.0	99.0	99.0	99.0
		2 AS		4.0 oz/a	POST B									
		7.62 EC		16.0 oz/a	POST B									
				Mean =		99.0	91.0	99.0	1.3	99.0	99.0	99.0	98.0	
6	GRAMOXONE	2 SL		16.0 oz/a	EPOST A	106		99.0	99.0	99.0	0.0	99.0	99.0	99.0
		4 SL		16.0 oz/a	EPOST A	204		99.0	99.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	309		99.0	99.0	99.0	5.0	99.0	99.0	99.0
		2 AS		4.0 oz/a	POST B	408		99.0	99.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	POST B									
		2 SL		16.0 oz/a	POST B									
				Mean =		99.0	99.0	99.0	1.3	99.0	99.0	99.0	99.0	
7	REGLONE	2 SL		8.6 oz/a	EPOST A	107		99.0	95.0	99.0	0.0	99.0	99.0	99.0
		4 SL		16.0 oz/a	EPOST A	210		99.0	95.0	99.0	5.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	307		99.0	95.0	99.0	5.0	99.0	99.0	99.0
		2 AS		4.0 oz/a	POST B	412		99.0	85.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	POST B									
		2 SL		16.0 oz/a	POST B									
				Mean =		99.0	92.5	99.0	2.5	99.0	99.0	99.0	99.0	
8	GRAMOXONE	2 SL		16.0 oz/a	EPOST A	108		99.0	99.0	99.0	10.0	99.0	99.0	99.0
		2 SL		16.0 oz/a	EPOST A	205		99.0	99.0	99.0	5.0	99.0	99.0	99.0
		4 SL		8.0 oz/a	EPOST A	304		99.0	99.0	99.0	0.0	99.0	99.0	99.0
		7.62 EC		16.0 oz/a	EPOST A	405		99.0	99.0	99.0	10.0	99.0	99.0	99.0
		2 AS		4.0 oz/a	POST B									
		7.62 EC		16.0 oz/a	POST B									
				Mean =		99.0	99.0	99.0	6.3	99.0	99.0	99.0	99.0	



# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM      Investigator: Eric P. Prostko

Weed Code						-----	-----	-----		
Crop Code						ARAHY	ARAHY	ARAHY		
Rating Data Type						YIELD	YIELD	YIELD		
Rating Unit						LBS/PLOT	LBS/PLOT	LBS/A		
Rating Date						Sep-25-23	Sep-25-23	Sep-25-23		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code	Plot	28	29	30
1	NTC					101		0.00	0.0	0.0
						208		0.00	0.0	0.0
						306		0.00	0.0	0.0
						410		0.00	0.0	0.0
						Mean =		0.00	0.0	0.0
2	GRAMOXONE	2	SL	12.0 oz/a	EPOST A	102		17.70	17.3	4942.1
		4	SL	16.0 oz/a	EPOST A	207		20.60	20.2	5751.9
		7.62	EC	16.0 oz/a	EPOST A	311		20.00	19.6	5584.3
		2	AS	4.0 oz/a	POST B	402		19.30	18.9	5388.9
		7.62	EC	16.0 oz/a	POST B					
		2,4-DB	2	SL	16.0 oz/a	POST B				
				Mean =		19.40	19.0	5416.8		
3	REGLONE	2	SL	6.4 oz/a	EPOST A	103		18.80	18.4	5249.3
		4	SL	16.0 oz/a	EPOST A	212		20.00	19.6	5584.3
		7.62	EC	16.0 oz/a	EPOST A	303		22.30	21.9	6226.5
		2	AS	4.0 oz/a	POST B	407		18.80	18.4	5249.3
		7.62	EC	16.0 oz/a	POST B					
		2,4-DB	2	SL	16.0 oz/a	POST B				
				Mean =		19.98	19.6	5577.3		
4	GRAMOXONE	2	SL	12.0 oz/a	EPOST A	104		20.60	20.2	5751.9
		2	SL	16.0 oz/a	EPOST A	206		17.90	17.5	4998.0
		4	SL	8.0 oz/a	EPOST A	302		22.10	21.7	6170.7
		7.62	EC	16.0 oz/a	EPOST A	401		20.60	20.2	5751.9
		2	AS	4.0 oz/a	POST B					
		7.62	EC	16.0 oz/a	POST B					
		2,4-DB	2	SL	16.0 oz/a	POST B				
				Mean =		20.30	19.9	5668.1		
5	REGLONE	2	SL	6.4 oz/a	EPOST A	105		25.50	25.0	7120.0
		2	SL	16.0 oz/a	EPOST A	211		22.40	22.0	6254.4
		4	SL	8.0 oz/a	EPOST A	312		18.20	17.8	5081.7
		7.62	EC	16.0 oz/a	EPOST A	406		19.80	19.4	5528.5
		2	AS	4.0 oz/a	POST B					
		7.62	EC	16.0 oz/a	POST B					
				Mean =		21.48	21.0	5996.2		
6	GRAMOXONE	2	SL	16.0 oz/a	EPOST A	106		23.70	23.2	6617.4
		4	SL	16.0 oz/a	EPOST A	204		20.70	20.3	5779.8
		7.62	EC	16.0 oz/a	EPOST A	309		21.20	20.8	5919.4
		2	AS	4.0 oz/a	POST B	408		22.70	22.2	6338.2
		7.62	EC	16.0 oz/a	POST B					
		2,4-DB	2	SL	16.0 oz/a	POST B				
				Mean =		22.08	21.6	6163.7		
7	REGLONE	2	SL	8.6 oz/a	EPOST A	107		21.50	21.1	6003.2
		4	SL	16.0 oz/a	EPOST A	210		20.00	19.6	5584.3
		7.62	EC	16.0 oz/a	EPOST A	307		21.60	21.2	6031.1
		2	AS	4.0 oz/a	POST B	412		20.40	20.0	5696.0
		7.62	EC	16.0 oz/a	POST B					
		2,4-DB	2	SL	16.0 oz/a	POST B				
				Mean =		20.88	20.5	5828.6		
8	GRAMOXONE	2	SL	16.0 oz/a	EPOST A	108		21.00	20.6	5863.5
		2	SL	16.0 oz/a	EPOST A	205		17.90	17.5	4998.0
		4	SL	8.0 oz/a	EPOST A	304		19.70	19.3	5500.6
		7.62	EC	16.0 oz/a	EPOST A	405		20.50	20.1	5723.9
		2	AS	4.0 oz/a	POST B					
		7.62	EC	16.0 oz/a	POST B					
				Mean =		19.78	19.4	5521.5		

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REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT  
 Trial ID: PE-12-23 Study Dir.: H. MCLEAN/W. FAIRCLOTH  
 Location: PONDER FARM Investigator: Eric P. Prostko

Weed Code						-----	-----	-----			
Crop Code						ARAHY	ARAHY	ARAHY			
Rating Data Type						YIELD	YIELD	YIELD			
Rating Unit						LBS/PLOT	LBS/PLOT	LBS/A			
Rating Date						Sep-25-23	Sep-25-23	Sep-25-23			
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	Appl Code	Plot	28	29	30	
9	REGLONE	2 SL		8.6 oz/a	EPOST A	109		18.50	18.1	5165.5	
	ULTRA BLAZER	2 SL		16.0 oz/a	EPOST A	202		21.30	20.9	5947.3	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	301		21.30	20.9	5947.3	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	403		21.00	20.6	5863.5	
	CADRE	2 AS		4.0 oz/a	POST B						
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B						
	2,4-DB	2 SL		16.0 oz/a	POST B						
					Mean =		20.53	20.1	5730.9		
10	GRAMOXONE	2 SL		12.0 oz/a	EPOST A	110		17.30	17.0	4830.4	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	203		21.50	21.1	6003.2	
	STRONGARM	84 WG		0.30 oz/a	EPOST A	308		20.90	20.5	5835.6	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	409		18.50	18.1	5165.5	
	CADRE	2 AS		4.0 oz/a	POST B						
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B						
	2,4-DB	2 SL		16.0 oz/a	POST B						
					Mean =		19.55	19.2	5458.7		
11	REGLONE	2 SL		6.4 oz/a	EPOST A	111		15.70	15.4	4383.7	
	BROADLOOM	4 SL		8.0 oz/a	EPOST A	209		21.60	21.2	6031.1	
	STRONGARM	84 WG		0.30 oz/a	EPOST A	310		18.50	18.1	5165.5	
	DUAL MAGNUM	7.62 EC		16.0 oz/a	EPOST A	411		16.80	16.5	4690.8	
	CADRE	2 AS		4.0 oz/a	POST B						
	DUAL MAGNUM	7.62 EC		16.0 oz/a	POST B						
	2,4-DB	2 SL		16.0 oz/a	POST B						
					Mean =		18.15	17.8	5067.8		
12	NTC						112		0.00	0.0	0.0
							201		0.00	0.0	0.0
							305		0.00	0.0	0.0
							404		0.00	0.0	0.0
							Mean =		0.00	0.0	0.0

# University of Georgia

REGLONE VS. GRAMOXONE FOR WEED CONTROL IN PEANUT

Trial ID: PE-12-23      Study Dir.: H. MCLEAN/W. FAIRCLOTH  
Location: PONDER FARM      Investigator: Eric P. Prostko

Rating Unit

% = PERCENT

ARM Action Codes

T1 = [28]\*0.98

TY2 = 284.9146667\*[29]