

# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS  
 Trial ID: SB-06-25      Study Dir.: B. WAGGONER  
 Location: PONDER FARM      Investigator: Eric P. Prostko

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

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Stg	Appl Code	Amt Product to Measure	Diluent	Rep 1	Rep 2	Rep 3	Rep 4
1	NTC					A		-	101	202	301	404
2	HAI-882	4 EC		16.0 oz/a	PPLNT	A	12.5 mL/mx	1417.8 mL	102	205	306	402
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	A	17.19 mL/mx					
	AMSOL			2.5 % v/v	PPLNT	A	37.5 mL/mx					
	HELM MSO			1.0 % v/v	PPLNT	A	15.0 mL/mx					
3	HAI-882	4 EC		24.0 oz/a	PPLNT	A	18.75 mL/mx	1411.6 mL	103	204	305	403
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	A	17.19 mL/mx					
	AMSOL			2.5 % v/v	PPLNT	A	37.5 mL/mx					
	HELM MSO			1.0 % v/v	PPLNT	A	15.0 mL/mx					
4	HAI-882	4 EC		24.0 oz/a	PPLNT	A	18.75 mL/mx	1405.3 mL	104	206	302	401
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	A	17.19 mL/mx					
	CLARIFER	4 SL		8.0 oz/a	PPLNT	A	6.25 mL/mx					
	AMSOL			2.5 % v/v	PPLNT	A	37.5 mL/mx					
	HELM MSO			1.0 % v/v	PPLNT	A	15.0 mL/mx					
5	HAI-882	4 EC		24.0 oz/a	PPLNT	A	18.75 mL/mx	1405.3 mL	105	201	303	406
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	A	17.19 mL/mx					
	RANCOR	4 F		8.0 oz/a	PPLNT	A	6.25 mL/mx					
	AMSOL			2.5 % v/v	PPLNT	A	37.5 mL/mx					
	HELM MSO			1.0 % v/v	PPLNT	A	15.0 mL/mx					
6	HELMQUAT	3 SL		32.0 oz/a	PPLNT	A	25.0 mL/mx	1465 mL	106	203	304	405
	RANCOR	4 F		8.0 oz/a	PPLNT	A	6.25 mL/mx					
	INDUCE			0.25 % v/v	PPLNT	A	3.75 mL/mx					

Sort Order: Treatment

### Trial Comments

LAST TILLAGE: 03/20/25  
 TRIAL TERMINATED: 05/27/25

**HAI-882 = TIAFENACIL + S-MOC**

**GPS LOWER LEFT CORNER:**  
**31 30' 30"N**  
**83 39' 29"W**

**WEED STAGES OF GROWTH AT APPLICATION:**

AMAPA = 2-12" (SOME FLOWERING)  
 AGRASS = 2-3"  
 RAPRA = 2-6" (SOME FLOWERING)  
 CYPES = 3-6"  
 LAMAM = 1-2"  
 SPEAR = 2-4"

**SUMMARY:**

- 1) PPLNT (3 DBP) APPLICATIONS OF HAI-882 CAUSED SLIGHT SOYBEAN INJURY (<8%) UNLESS WHEN TANK-MIXED WITH CLARIFIER (DICAMBA). DICAMBA LABELED SOYBEAN PLANT-BACK RESTRICTION AT THIS RATE IS 14 DAYS + 1" RAINFALL/IRRIGATION.
- 2) AT 31 DAT (MAY 24), PALMER AMARANTH, WILD RADISH, ANNUAL GRASS, HENBIT, AND CORN SPURRY CONTROL WITH ALL PPLNT APPLICATIONS OF HAI-882 WAS > THAN 86% WITH THE FOLLOWING EXCEPTION:
  - A) HAI-882 + RUPM3 + RANCOR ONLY PROVIDED 48% CONTROL OF PALMER AMARANTH AND 61% CONTROL OF ANNUAL GRASSES.

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 Location: PONDER FARM      Investigator: Eric P. Prostko

**Study Director:** B. WAGGONER      **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.	AGRASS	TX	PAN/CRAB/GOOSE/CROW
2.	AMAPA	PA	LMER AMARANTH
3.	RAPRA	WI	LD RADISH
4.	CYPES	NU	TSEDGE SP.
5.	LAMAM	HE	NBIT
6.	SPEAR	CO	RN SPURRY

**Crop 1:** GLYMA      SOYBEAN      **Variety:** PIONEER 56A71E  
**Planting Date:** Apr-26-25      **Planting Method:** MONOSEM  
**Rate:** 130680 S/A      **Depth:** 1.5 IN      **Perennial Age:** \_\_\_\_\_  
**Row Spacing:** 36 IN      **Spacing Within Row:** \_\_\_\_\_      **Seed Bed:** \_\_\_\_\_  
**Soil Temperature:** \_\_\_\_\_      **Soil Moisture:** FAIR      **Emergence Date:** \_\_\_\_\_

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

**Trial Initiation Comments:** \_\_\_\_\_

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	Previous Crops	Previous Pesticides	Year
1.	PEANUT		2024

### MAINTENANCE

Field Prep./Maintenance: 750 LBS/A 5-15-30 - PREPLANT

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

% Sand: 94    % OM: 0.61    Texture: SAND  
 % Silt: 2      pH: 6.0      Soil Name: TIFTON  
 % Clay: 4      CEC: 2.2      Fert. Level: GOOD

### ADDITIONAL MEASURED ELEMENTS

Element	Quantity	Unit

### MOISTURE CONDITIONS

	Date	Time	Amount	Unit	Type	Interval	Unit
1.	Apr-23-25	3:30 PM	0.3	IN	SPRINKLER - LATERAL MOVE		
2.	Apr-27-25		0.5	IN	SPRINKLER - LATERAL MOVE		
3.	Apr-27-25		0.8	IN	RAINFALL		
4.	May-1-25		0.5	IN	SPRINKLER - LATERAL MOVE		
5.	May-9-25		0.47	IN	RAINFALL		
6.	May-10-25		0.11	IN	RAINFALL		
7.	May-11-25		0.11	IN	RAINFALL		
8.	May-19-25		0.4	IN	SPRINKLER - LATERAL MOVE		
9.	May-21-25		0.3	IN	RAINFALL		
10.				IN			
11.				IN			
12.				IN			
13.				IN			
14.				IN			
15.				IN			
16.				IN			

Overall Moisture Conditions: \_\_\_\_\_

Closest Weather Station: \_\_\_\_\_ Distance: \_\_\_\_\_ Unit: \_\_\_\_\_

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### APPLICATION DESCRIPTION

	A
<b>Application Date:</b>	Apr-23-25
<b>Time of Day:</b>	7:00 AM
<b>Application Method:</b>	BROADCAST
<b>Application Timing:</b>	PPLNT
<b>Applic. Placement:</b>	FOLIAGE
<b>Air Temp., Unit:</b>	62 F
<b>% Relative Humidity:</b>	95
<b>Wind Velocity, Unit:</b>	0 MPH
<b>Dew Presence (Y/N):</b>	Y
<b>Water Hardness:</b>	--
<b>Soil Temp., Unit:</b>	68 F
<b>Soil Moisture:</b>	DRY
<b>% Cloud Cover:</b>	0

### CROP STAGE AT EACH APPLICATION

	A
<b>Crop 1 Code, Stage:</b>	GLYMA,
<b>Stage Scale:</b>	
<b>Height, Unit:</b>	, IN

### WEED STAGE AT EACH APPLICATION

	A
<b>Weed 1 Code, Stage:</b>	AGRAS,
<b>Stage Scale:</b>	
<b>Density, Unit:</b>	2-3"
<b>Weed 2 Code, Stage:</b>	AMAPA,
<b>Stage Scale:</b>	
<b>Density, Unit:</b>	2-12
<b>Weed 3 Code, Stage:</b>	RAPRA,
<b>Stage Scale:</b>	
<b>Density, Unit:</b>	2-6"
<b>Weed 4 Code, Stage:</b>	CYPES,
<b>Stage Scale:</b>	
<b>Density, Unit:</b>	3-6"
<b>Weed 5 Code, Stage:</b>	LAMAM,
<b>Stage Scale:</b>	
<b>Density, Unit:</b>	1-2"
<b>Weed 6 Code, Stage:</b>	SPEAR,
<b>Stage Scale:</b>	
<b>Density, Unit:</b>	2-4"

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Location: PONDER FARM Investigator: Eric P. Prostko

## APPLICATION EQUIPMENT

	<b>A</b>
<b>Appl. Equipment:</b>	BACKPACK
<b>Operating Pressure:</b>	38
<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>	20 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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Location: PONDER FARM      Investigator: Eric P. Prostko											
Weed Code						Amapa	Rapra	Agrass	Lamam	Spear	-----
Crop Code						-----	-----	-----	-----	-----	Glyma
Rating Data Type						Control	Control	Control	Control	Control	Emergence
Rating Unit						%	%	%	%	%	%
Rating Date						Apr-26-25	Apr-26-25	Apr-26-25	Apr-26-25	Apr-26-25	May-3-25
Trt-Eval Interval						3 DA-A	3 DA-A	3 DA-A	3 DA-A	3 DA-A	10 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	1	2	3	4	5	6
1	NTC					0.0 c	0.0 d	0.0 d	0.0 d	0.0 c	
2	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL		16.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT	97.0 a	88.3 ab	79.8 b	74.5 b	99.0 a	80.0 a
3	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL		24.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT	96.8 a	89.5 ab	93.5 a	72.3 b	98.0 a	61.3 b
4	HAI-882 ROUNDUP POWERMAX3 CLARIFER AMSOL HELM MSO	4 EC 5.88 SL 4 SL		24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT	98.0 a	76.3 b	88.5 ab	61.0 b	99.0 a	7.8 c
5	HAI-882 ROUNDUP POWERMAX3 RANCOR AMSOL HELM MSO	4 EC 5.88 SL 4 F		24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT	30.0 b	26.7 c	27.5 c	27.5 c	42.5 b	73.8 ab
6	HELMQUAT RANCOR INDUCE	3 SL 4 F		32.0 oz/a 8.0 oz/a 0.25 % v/v	PPLNT PPLNT PPLNT	99.0 a	92.3 a	99.0 a	98.0 a	99.0 a	77.5 a
LSD P=.10						5.35	13.82	11.41	20.22	4.92	15.87
Standard Deviation						4.32	11.10	9.20	16.31	3.97	12.59
CV						6.16	17.86	14.23	29.37	5.44	20.97
Grand Mean						70.13	62.15	64.71	55.54	72.92	60.05
Bartlett's X2^						20.38*	3.203	11.447*	1.368	14.967*	0.904
P(Bartlett's X2)						0.001*	0.669	0.043*	0.928	0.011*	0.924
Rank X2						.	.	.	.	.	.
P(Rank X2)						.	.	.	.	.	.
Skewness^						0.0805	0.343	-0.5573	0.06	-1.0329	-0.1379
P(Skewness)^						0.8738	0.5101	0.2778	0.9057	0.0508	0.8046
Kurtosis^						4.3645*	0.396	2.2231*	-1.5532	4.874*	-0.3487
P(Kurtosis)^						0.0002*	0.6944	0.0321*	0.1245	0.0*	0.747
Replicate F						0.163	2.860	2.238	3.833	1.085	0.253
Replicate Prob(F)						0.9195	0.0747	0.1259	0.0321	0.3856	0.8580
Treatment F						410.670	49.713	79.016	19.070	453.483	22.870
Treatment Prob(F)						0.0001	0.0001	0.0001	0.0001	0.0001	0.0001

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

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

Missing data estimates are included in columns: Average=2

Could not calculate LSD (% mean diff) or mean separation letters for columns 10,11,16,17,23,29 because error variance is 0.

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^Calculated from residual.

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Weed Code					Amapa	Rapra	Agrass	Lamam	Spear		-----
Crop Code					-----	-----	-----	-----	-----		Glyma
Rating Data Type					Control	Control	Control	Control	Control	Control	Stunting
Rating Unit					%	%	%	%	%	%	%
Rating Date					May-3-25	May-3-25	May-3-25	May-3-25	May-3-25	May-3-25	May-8-25
Trt-Eval Interval					10 DA-A	10 DA-A	10 DA-A	10 DA-A	10 DA-A	10 DA-A	15 DA-A
Trt Treatment No. Name	Form Conc	Form Type	Rate	Grow Stg	7	8	9	10	11	12	
1	NTC				0.0 c	0.0 b	0.0 c	0.0 na	0.0 na		
2	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL	16.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT	97.5 a	100.0 a	100.0 a	100.0 na	100.0 na		6.3 b
3	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL	24.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT	97.5 a	100.0 a	100.0 a	100.0 na	100.0 na		7.5 b
4	HAI-882 ROUNDUP POWERMAX3 CLARIFER AMSOL HELM MSO	4 EC 5.88 SL 4 SL	24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT	93.8 a	100.0 a	100.0 a	100.0 na	100.0 na		75.0 a
5	HAI-882 ROUNDUP POWERMAX3 RANCOR AMSOL HELM MSO	4 EC 5.88 SL 4 F	24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT	62.5 b	96.3 a	85.0 b	100.0 na	100.0 na		5.0 b
6	HELMQUAT RANCOR INDUCE	3 SL 4 F	32.0 oz/a 8.0 oz/a 0.25 % v/v	PPLNT PPLNT PPLNT	100.0 a	100.0 a	100.0 a	100.0 na	100.0 na		3.8 b
LSD P=.10					11.94	3.80	4.13	.	.		10.27
Standard Deviation					9.63	3.06	3.33	0.00	0.00		8.15
CV					12.8	3.7	4.12	0.0	0.0		41.81
Grand Mean					75.21	82.71	80.83	83.33	83.33		19.50
Bartlett's X2^					20.958*	17.097*	17.097*	.	.		11.816*
P(Bartlett's X2)					0.001*	0.004*	0.004*	.	.		0.019*
Rank X2					.	.	.	.	.		.
P(Rank X2)					.	.	.	.	.		.
Skewness^					0.6332	-2.2059*	0.0	.	.		0.2758
P(Skewness)^					0.2192	0.0002*	1.0	.	.		0.6216
Kurtosis^					4.0682*	8.7619*	7.0195*	.	.		2.3122*
P(Kurtosis)^					0.0004*	0.0*	0.0*	.	.		0.0429*
Replicate F					0.191	1.000	1.000	NaN	NaN		0.828
Replicate Prob(F)					0.9009	0.4199	0.4199	NaN	NaN		0.5038
Treatment F					67.049	701.444	577.500	NaN	NaN		58.053
Treatment Prob(F)					0.0001	0.0001	0.0001	NaN	NaN		0.0001

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

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

Missing data estimates are included in columns: Average=2

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Weed Code				Amapa	Rapra	Agrass	Lama	Spear	-----		
Crop Code				-----	-----	-----	-----	-----	Glyma		
Rating Data Type				Control	Control	Control	Control	Control	Injury		
Rating Unit				%	%	%	%	%	%		
Rating Date				May-8-25	May-8-25	May-8-25	May-8-25	May-8-25	May-16-25		
Trt-Eval Interval				15 DA-A	15 DA-A	15 DA-A	15 DA-A	15 DA-A	23 DA-A		
Trt No.	Treatment Name	Form Conc	Form Type	Rate Unit	Grow Stg	13	14	15	16	17	18
1	NTC					0.0 c	0.0 b	0.0 d	0.0 na	0.0 na	0.0 b
2	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL		16.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT	95.5 a	98.0 a	98.0 a	99.0 na	99.0 na	0.0 b
3	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL		24.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT	95.8 a	98.0 a	99.0 a	99.0 na	99.0 na	0.0 b
4	HAI-882 ROUNDUP POWERMAX3 CLARIFER AMSOL HELM MSO	4 EC 5.88 SL 4 SL		24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT	91.8 a	98.0 a	99.0 a	99.0 na	99.0 na	66.3 a
5	HAI-882 ROUNDUP POWERMAX3 RANCOR AMSOL HELM MSO	4 EC 5.88 SL 4 F		24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT	57.5 b	90.5 a	76.0 c	99.0 na	99.0 na	0.0 b
6	HELMQUAT RANCOR INDUCE	3 SL 4 F		32.0 oz/a 8.0 oz/a 0.25 % v/v	PPLNT PPLNT PPLNT	99.0 a	98.0 a	87.3 b	99.0 na	99.0 na	0.0 b
LSD P=.10						9.15	8.88	10.29	.	.	7.27
Standard Deviation						7.38	7.17	8.30	0.00	0.00	5.86
CV						10.08	8.91	10.85	0.0	0.0	53.1
Grand Mean						73.25	80.42	76.54	82.50	82.50	11.04
Bartlett's X2^						12.62*	19.225*	6.323	.	.	17.097*
P(Bartlett's X2)						0.027*	0.002*	0.276	.	.	0.004*
Rank X2						.	.	.	.	.	.
P(Rank X2)						.	.	.	.	.	.
Skewness^						-0.6811	-2.0265*	0.0137	.	.	0.5702
P(Skewness)^						0.1874	0.0005*	0.9785	.	.	0.267
Kurtosis^						1.8549	7.3937*	1.4489	.	.	7.1235*
P(Kurtosis)^						0.0695	0.0*	0.1505	.	.	0.0*
Replicate F						1.469	0.938	2.180	NaN	NaN	1.000
Replicate Prob(F)						0.2629	0.4470	0.1329	NaN	NaN	0.4199
Treatment F						111.880	121.561	86.380	NaN	NaN	85.121
Treatment Prob(F)						0.0001	0.0001	0.0001	NaN	NaN	0.0001

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HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS						
Trial ID: SB-06-25      Study Dir.: B. WAGGONER						
Location: PONDER FARM      Investigator: Eric P. Prostko						
Weed Code	Amapa	Rapra	Agrass	Lamam	Spear	----- Glyma
Crop Code	-----	-----	-----	-----	-----	Injury
Rating Data Type	Control	Control	Control	Control	Control	%
Rating Unit	%	%	%	%	%	%
Rating Date	May-16-25	May-16-25	May-16-25	May-16-25	May-16-25	May-24-25
Trt-Eval Interval	23 DA-A	23 DA-A	23 DA-A	23 DA-A	23 DA-A	31 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Stg
19	20	21	22	23	24	
1	NTC					
2	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL	16.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT		88.3 a 94.8 ab 91.0 ab 98.0 a 99.0 na 0.0 b
3	HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL	24.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT		94.5 a 97.0 ab 95.8 a 99.0 a 99.0 na 0.0 b
4	HAI-882 ROUNDUP POWERMAX3 CLARIFER AMSOL HELM MSO	4 EC 5.88 SL 4 SL	24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT		85.8 a 99.0 a 96.8 a 99.0 a 99.0 na 71.3 a
5	HAI-882 ROUNDUP POWERMAX3 RANCOR AMSOL HELM MSO	4 EC 5.88 SL 4 F	24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT		51.3 b 89.5 b 81.0 bc 99.0 a 99.0 na 0.0 b
6	HELMQUAT RANCOR INDUCE	3 SL 4 F	32.0 oz/a 8.0 oz/a 0.25 % v/v	PPLNT PPLNT PPLNT		83.8 a 99.0 a 77.5 c 99.0 a 99.0 na 0.0 b
LSD P=.10	Standard Deviation	CV	Grand Mean	Bartlett's X2^	P(Bartlett's X2)	Rank X2
23.35	18.83	28.01	67.25	12.043*	0.034*	.
8.93	7.21	9.02	79.88	17.684*	0.003*	.
11.58	9.34	12.68	73.67	7.544	0.183	.
1.01	0.82	0.99	82.33	17.097*	0.004*	.
.	0.00	0.0	82.50	.	.	.
8.61	6.95	58.5	11.88	17.097*	0.004*	.
-0.8388	-1.9932*	0.1907	-2.2059*	.	.	.
0.1078	0.0006*	0.7071	0.0002*	.	.	.
0.7781	7.6512*	0.0266	8.7619*	.	.	.
0.4326	0.0*	0.9784	0.0*	.	.	.
0.411	0.570	2.734	1.000	NaN	1.000	1.000
0.7474	0.6433	0.0804	0.4199	NaN	0.4199	0.4199
14.833	118.908	62.494	9762.400	NaN	70.122	70.122
0.0001	0.0001	0.0001	0.0001	NaN	0.0001	0.0001

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

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

Missing data estimates are included in columns: Average=2

Could not calculate LSD (% mean diff) or mean separation letters for columns 10,11,16,17,23,29 because error variance is 0.

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

^Calculated from residual.

# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS  
 Trial ID: SB-06-25      Study Dir.: B. WAGGONER  
 Location: PONDER FARM    Investigator: Eric P. Prostko

	Amapa ----- Control %	Rapra ----- Control %	Agrass ----- Control %	Lamam ----- Control %	Spear ----- Control %
	May-24-25 31 DA-A	May-24-25 31 DA-A	May-24-25 31 DA-A	May-24-25 31 DA-A	May-24-25 31 DA-A
Trt Treatment No. Name	Form Conc	Form Type	Rate Rate Unit	Grow Stg	
1 NTC	0.0 c	0.0 c	0.0 c	0.0 c	0.0 na
2 HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL	16.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT		86.0 a 97.0 b 84.8 a 97.0 b 99.0 na
3 HAI-882 ROUNDUP POWERMAX3 AMSOL HELM MSO	4 EC 5.88 SL	24.0 oz/a 22.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT		89.8 a 97.0 b 93.5 a 98.0 ab 99.0 na
4 HAI-882 ROUNDUP POWERMAX3 CLARIFER AMSOL HELM MSO	4 EC 5.88 SL 4 SL	24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT		86.8 a 98.0 ab 87.5 a 99.0 a 99.0 na
5 HAI-882 ROUNDUP POWERMAX3 RANCOR AMSOL HELM MSO	4 EC 5.88 SL 4 F	24.0 oz/a 22.0 oz/a 8.0 oz/a 2.5 % v/v 1.0 % v/v	PPLNT PPLNT PPLNT PPLNT PPLNT		47.5 b 99.0 a 61.3 b 99.0 a 99.0 na
6 HELMQUAT RANCOR INDUCE	3 SL 4 F	32.0 oz/a 8.0 oz/a 0.25 % v/v	PPLNT PPLNT PPLNT		86.3 a 99.0 a 70.0 b 99.0 a 99.0 na
LSD P=.10	18.41	1.63	11.06	1.46	.
Standard Deviation	14.85	1.32	8.93	1.17	0.00
CV	22.49	1.61	13.49	1.43	0.0
Grand Mean	66.04	81.67	66.17	82.00	82.50
Bartlett's X2^	9.84	0.792	1.321	6.682	.
P(Bartlett's X2)	0.08	0.978	0.933	0.245	.
Rank X2	.	.	.	.	.
P(Rank X2)	.	.	.	.	.
Skewness^	-0.2828	-0.1052	-0.0198	-0.4455	.
P(Skewness)^	0.5781	0.8356	0.9689	0.3834	.
Kurtosis^	0.9156	-1.5129	-0.4803	0.0423	.
P(Kurtosis)^	0.3571	0.1341	0.6267	0.9658	.
Replicate F	2.130	3.462	5.340	1.774	NaN
Replicate Prob(F)	0.1392	0.0433	0.0105	0.1952	NaN
Treatment F	23.589	3695.692	59.886	4686.968	NaN
Treatment Prob(F)	0.0001	0.0001	0.0001	0.0001	NaN

Means followed by same letter or symbol do not significantly differ (P=.10, LSD).  
 Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.  
 Missing data estimates are included in columns: Average=2  
 Could not calculate LSD (% mean diff) or mean separation letters for columns 10,11,16,17,23,29 because error variance is 0.  
 Mean separation letters are 'na' (not applicable) when error variance is 0  
 ^Calculated from residual.

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HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS

Trial ID: SB-06-25      Study Dir.: B. WAGGONER  
Location: PONDER FARM      Investigator: Eric P. Prostko

Rating Unit  
% = PERCENT

# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS  
 Trial ID: SB-06-25      Study Dir.: B. WAGGONER  
 Location: PONDER FARM    Investigator: Eric P. Prostko

					Amapa ----- Control %	Rapra ----- Control %	Agrass ----- Control %	Lamam ----- Control %	Spear ----- Control %			
					Apr-26-25 3 DA-A	Apr-26-25 3 DA-A	Apr-26-25 3 DA-A	Apr-26-25 3 DA-A	Apr-26-25 3 DA-A			
Trt	Treatment	Form	Form	Rate	Grow							
No.	Name	Conc	Type	Rate	Unit	Stg	Plot	1	2	3	4	5
1	NTC						101	0.0	0.0	0.0	0.0	0.0
							202	0.0	0.0	0.0	0.0	0.0
							301	0.0	0.0	0.0	0.0	0.0
							404	0.0	0.0	0.0	0.0	0.0
							Mean =	0.0	0.0	0.0	0.0	0.0
2	HAI-882	4 EC		16.0 oz/a		PPLNT	102	99.0	90.0	50.0	99.0	99.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT	205	95.0	65.0	85.0	50.0	99.0
	AMSOL			2.5 % v/v		PPLNT	306	95.0	99.0	99.0	99.0	99.0
	HELM MSO			1.0 % v/v		PPLNT	402	99.0	99.0	85.0	50.0	99.0
							Mean =	97.0	88.3	79.8	74.5	99.0
3	HAI-882	4 EC		24.0 oz/a		PPLNT	103	99.0	95.0	85.0	90.0	99.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT	204	90.0	65.0	95.0	50.0	99.0
	AMSOL			2.5 % v/v		PPLNT	305	99.0	99.0	99.0	99.0	99.0
	HELM MSO			1.0 % v/v		PPLNT	403	99.0	99.0	95.0	50.0	95.0
							Mean =	96.8	89.5	93.5	72.3	98.0
4	HAI-882	4 EC		24.0 oz/a		PPLNT	104	99.0	85.0	75.0	50.0	99.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT	206	95.0	50.0	99.0	30.0	99.0
	CLARIFER	4 SL		8.0 oz/a		PPLNT	302	99.0	85.0	85.0	99.0	99.0
	AMSOL			2.5 % v/v		PPLNT	401	99.0	85.0	95.0	65.0	99.0
	HELM MSO			1.0 % v/v		PPLNT						
							Mean =	98.0	76.3	88.5	61.0	99.0
5	HAI-882	4 EC		24.0 oz/a		PPLNT	105	30.0	30.0	30.0	30.0	50.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT	201	40.0	.	30.0	30.0	50.0
	RANCOR	4 F		8.0 oz/a		PPLNT	303	30.0	30.0	30.0	30.0	30.0
	AMSOL			2.5 % v/v		PPLNT	406	20.0	20.0	20.0	20.0	40.0
	HELM MSO			1.0 % v/v		PPLNT						
							Mean =	30.0	26.7	27.5	27.5	42.5
6	HELMQUAT	3 SL		32.0 oz/a		PPLNT	106	99.0	95.0	99.0	99.0	99.0
	RANCOR	4 F		8.0 oz/a		PPLNT	203	99.0	99.0	99.0	95.0	99.0
	INDUCE			0.25 % v/v		PPLNT	304	99.0	95.0	99.0	99.0	99.0
							405	99.0	80.0	99.0	99.0	99.0
							Mean =	99.0	92.3	99.0	98.0	99.0

# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS												
Trial ID: SB-06-25		Study Dir.: B. WAGGONER										
Location: PONDER FARM		Investigator: Eric P. Prostko										
Weed Code	Crop Code	Rating Data Type	Rating Unit	Rating Date	Trt-Eval Interval	----- Glyma Emergence % May-3-25 10 DA-A	Amapa ----- Control % May-3-25 10 DA-A	Rapra ----- Control % May-3-25 10 DA-A	Agrass ----- Control % May-3-25 10 DA-A	Lamam ----- Control % May-3-25 10 DA-A	Spear ----- Control % May-3-25 10 DA-A	
Trt Treatment No. Name	Form Conc	Form Type	Rate Rate	Grow Unit	Stg Stg	Plot	6	7	8	9	10	11
1 NTC						101	.	0.0	0.0	0.0	0.0	0.0
						202	.	0.0	0.0	0.0	0.0	0.0
						301	.	0.0	0.0	0.0	0.0	0.0
						404	.	0.0	0.0	0.0	0.0	0.0
						Mean =	.	0.0	0.0	0.0	0.0	0.0
2 HAI-882	4 EC		16.0 oz/a		PPLNT 102		85.0	100.0	100.0	100.0	100.0	100.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a		PPLNT 205		65.0	90.0	100.0	100.0	100.0	100.0
	AMSOL		2.5 % v/v		PPLNT 306		85.0	100.0	100.0	100.0	100.0	100.0
	HELM MSO		1.0 % v/v		PPLNT 402		85.0	100.0	100.0	100.0	100.0	100.0
						Mean =	80.0	97.5	100.0	100.0	100.0	100.0
3 HAI-882	4 EC		24.0 oz/a		PPLNT 103		65.0	100.0	100.0	100.0	100.0	100.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a		PPLNT 204		75.0	90.0	100.0	100.0	100.0	100.0
	AMSOL		2.5 % v/v		PPLNT 305		65.0	100.0	100.0	100.0	100.0	100.0
	HELM MSO		1.0 % v/v		PPLNT 403		40.0	100.0	100.0	100.0	100.0	100.0
						Mean =	61.3	97.5	100.0	100.0	100.0	100.0
4 HAI-882	4 EC		24.0 oz/a		PPLNT 104		1.0	100.0	100.0	100.0	100.0	100.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a		PPLNT 206		30.0	75.0	100.0	100.0	100.0	100.0
	CLARIFER	4 SL	8.0 oz/a		PPLNT 302		0.0	100.0	100.0	100.0	100.0	100.0
	AMSOL		2.5 % v/v		PPLNT 401		0.0	100.0	100.0	100.0	100.0	100.0
	HELM MSO		1.0 % v/v		PPLNT							
						Mean =	7.8	93.8	100.0	100.0	100.0	100.0
5 HAI-882	4 EC		24.0 oz/a		PPLNT 105		65.0	50.0	100.0	75.0	100.0	100.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a		PPLNT 201		75.0	85.0	100.0	85.0	100.0	100.0
	RANCOR	4 F	8.0 oz/a		PPLNT 303		75.0	65.0	100.0	95.0	100.0	100.0
	AMSOL		2.5 % v/v		PPLNT 406		80.0	50.0	85.0	85.0	100.0	100.0
	HELM MSO		1.0 % v/v		PPLNT							
						Mean =	73.8	62.5	96.3	85.0	100.0	100.0
6 HELMQUAT	3 SL		32.0 oz/a		PPLNT 106		85.0	100.0	100.0	100.0	100.0	100.0
	RANCOR	4 F	8.0 oz/a		PPLNT 203		65.0	100.0	100.0	100.0	100.0	100.0
	INDUCE		0.25 % v/v		PPLNT 304		85.0	100.0	100.0	100.0	100.0	100.0
						405	75.0	100.0	100.0	100.0	100.0	100.0
						Mean =	77.5	100.0	100.0	100.0	100.0	100.0

# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS												
Trial ID: SB-06-25		Study Dir.: B. WAGGONER										
Location: PONDER FARM		Investigator: Eric P. Prostko										
Weed Code	Crop Code	Rating Data Type	Rating Unit	Rating Date	Trt-Eval Interval	----- Glyma Stunting % May-8-25 15 DA-A	Amapa ----- Control % May-8-25 15 DA-A	Rapra ----- Control % May-8-25 15 DA-A	Agrass ----- Control % May-8-25 15 DA-A	Lama ----- Control % May-8-25 15 DA-A	Spear ----- Control % May-8-25 15 DA-A	
Trt Treatment No. Name	Form Conc	Form Type	Rate Rate	Grow Unit	Stg Stg	Plot	12	13	14	15	16	17
1 NTC						101	.	0.0	0.0	0.0	0.0	0.0
						202	.	0.0	0.0	0.0	0.0	0.0
						301	.	0.0	0.0	0.0	0.0	0.0
						404	.	0.0	0.0	0.0	0.0	0.0
						Mean =	.	0.0	0.0	0.0	0.0	0.0
2 HAI-882	4 EC		16.0 oz/a		PPLNT 102		0.0	99.0	95.0	95.0	99.0	99.0
ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT 205		15.0	85.0	99.0	99.0	99.0	99.0
AMSOL			2.5 % v/v		PPLNT 306		5.0	99.0	99.0	99.0	99.0	99.0
HELM MSO			1.0 % v/v		PPLNT 402		5.0	99.0	99.0	99.0	99.0	99.0
					Mean =		6.3	95.5	98.0	98.0	99.0	99.0
3 HAI-882	4 EC		24.0 oz/a		PPLNT 103		0.0	95.0	99.0	99.0	99.0	99.0
ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT 204		10.0	90.0	99.0	99.0	99.0	99.0
AMSOL			2.5 % v/v		PPLNT 305		5.0	99.0	99.0	99.0	99.0	99.0
HELM MSO			1.0 % v/v		PPLNT 403		15.0	99.0	95.0	99.0	99.0	99.0
					Mean =		7.5	95.8	98.0	99.0	99.0	99.0
4 HAI-882	4 EC		24.0 oz/a		PPLNT 104		75.0	99.0	99.0	99.0	99.0	99.0
ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT 206		60.0	70.0	95.0	99.0	99.0	99.0
CLARIFER	4 SL		8.0 oz/a		PPLNT 302		95.0	99.0	99.0	99.0	99.0	99.0
AMSOL			2.5 % v/v		PPLNT 401		70.0	99.0	99.0	99.0	99.0	99.0
HELM MSO			1.0 % v/v		PPLNT							
					Mean =		75.0	91.8	98.0	99.0	99.0	99.0
5 HAI-882	4 EC		24.0 oz/a		PPLNT 105		0.0	50.0	99.0	65.0	99.0	99.0
ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a		PPLNT 201		10.0	65.0	99.0	65.0	99.0	99.0
RANCOR	4 F		8.0 oz/a		PPLNT 303		5.0	65.0	65.0	99.0	99.0	99.0
AMSOL			2.5 % v/v		PPLNT 406		5.0	50.0	99.0	75.0	99.0	99.0
HELM MSO			1.0 % v/v		PPLNT							
					Mean =		5.0	57.5	90.5	76.0	99.0	99.0
6 HELMQUAT	3 SL		32.0 oz/a		PPLNT 106		0.0	99.0	99.0	65.0	99.0	99.0
RANCOR	4 F		8.0 oz/a		PPLNT 203		5.0	99.0	99.0	90.0	99.0	99.0
INDUCE			0.25 % v/v		PPLNT 304		5.0	99.0	95.0	99.0	99.0	99.0
					405		5.0	99.0	99.0	95.0	99.0	99.0
					Mean =		3.8	99.0	98.0	87.3	99.0	99.0

# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS										
Trial ID: SB-06-25      Study Dir.: B. WAGGONER										
Location: PONDER FARM      Investigator: Eric P. Prostko										
Weed Code										
Crop Code										
Rating Data Type										
Rating Unit										
Rating Date										
Trt-Eval Interval										
Trt Treatment	Form	Form	Rate	Grow						
No. Name	Conc	Type	Rate	Unit	Stg	Plot				
							18	19	20	
							21	22		
1	NTC					101	0.0	0.0	0.0	0.0
						202	0.0	0.0	0.0	0.0
						301	0.0	0.0	0.0	0.0
						404	0.0	0.0	0.0	0.0
						Mean =	0.0	0.0	0.0	0.0
2	HAI-882	4 EC	16.0 oz/a	PPLNT	102		0.0	99.0	95.0	75.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a	PPLNT	205		0.0	65.0	95.0	95.0
	AMSOL		2.5 % v/v	PPLNT	306		0.0	99.0	99.0	99.0
	HELM MSO		1.0 % v/v	PPLNT	402		0.0	90.0	90.0	99.0
					Mean =		0.0	88.3	94.8	91.0
3	HAI-882	4 EC	24.0 oz/a	PPLNT	103		0.0	99.0	99.0	99.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a	PPLNT	204		0.0	85.0	95.0	95.0
	AMSOL		2.5 % v/v	PPLNT	305		0.0	99.0	99.0	99.0
	HELM MSO		1.0 % v/v	PPLNT	403		0.0	95.0	95.0	99.0
					Mean =		0.0	94.5	97.0	95.8
4	HAI-882	4 EC	24.0 oz/a	PPLNT	104		65.0	99.0	99.0	90.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a	PPLNT	206		50.0	50.0	99.0	99.0
	CLARIFER	4 SL	8.0 oz/a	PPLNT	302		85.0	95.0	99.0	99.0
	AMSOL		2.5 % v/v	PPLNT	401		65.0	99.0	99.0	99.0
	HELM MSO		1.0 % v/v	PPLNT						
					Mean =		66.3	85.8	99.0	96.8
5	HAI-882	4 EC	24.0 oz/a	PPLNT	105		0.0	50.0	99.0	65.0
	ROUNDUP POWERMAX3	5.88 SL	22.0 oz/a	PPLNT	201		0.0	75.0	99.0	65.0
	RANCOR	4 F	8.0 oz/a	PPLNT	303		0.0	60.0	65.0	99.0
	AMSOL		2.5 % v/v	PPLNT	406		0.0	20.0	95.0	95.0
	HELM MSO		1.0 % v/v	PPLNT						
					Mean =		0.0	51.3	89.5	81.0
6	HELMQUAT	3 SL	32.0 oz/a	PPLNT	106		0.0	95.0	99.0	60.0
	RANCOR	4 F	8.0 oz/a	PPLNT	203		0.0	95.0	99.0	90.0
	INDUCE		0.25 % v/v	PPLNT	304		0.0	50.0	99.0	75.0
					405		0.0	95.0	99.0	85.0
					Mean =		0.0	83.8	99.0	77.5

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HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS  
 Trial ID: SB-06-25      Study Dir.: B. WAGGONER  
 Location: PONDER FARM    Investigator: Eric P. Prostko

Weed Code						Spear	-----	Amapa	Rapra	Agrass	
Crop Code						-----	Glyma	-----	-----	-----	
Rating Data Type						Control	Injury	Control	Control	Control	
Rating Unit						%	%	%	%	%	
Rating Date						May-16-25	May-24-25	May-24-25	May-24-25	May-24-25	
Trt-Eval Interval						23 DA-A	31 DA-A	31 DA-A	31 DA-A	31 DA-A	
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Stg	Plot	23	24	25	26	27
1	NTC					101	0.0	0.0	0.0	0.0	0.0
						202	0.0	0.0	0.0	0.0	0.0
						301	0.0	0.0	0.0	0.0	0.0
						404	0.0	0.0	0.0	0.0	0.0
						Mean =	0.0	0.0	0.0	0.0	0.0
2	HAI-882	4 EC		16.0 oz/a	PPLNT	102	99.0	0.0	95.0	95.0	60.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	205	99.0	0.0	60.0	95.0	90.0
	AMSOL			2.5 % v/v	PPLNT	306	99.0	0.0	99.0	99.0	99.0
	HELM MSO			1.0 % v/v	PPLNT	402	99.0	0.0	90.0	99.0	90.0
						Mean =	99.0	0.0	86.0	97.0	84.8
3	HAI-882	4 EC		24.0 oz/a	PPLNT	103	99.0	0.0	95.0	95.0	90.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	204	99.0	0.0	75.0	95.0	90.0
	AMSOL			2.5 % v/v	PPLNT	305	99.0	0.0	99.0	99.0	99.0
	HELM MSO			1.0 % v/v	PPLNT	403	99.0	0.0	90.0	99.0	95.0
						Mean =	99.0	0.0	89.8	97.0	93.5
4	HAI-882	4 EC		24.0 oz/a	PPLNT	104	99.0	85.0	99.0	99.0	65.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	206	99.0	50.0	50.0	95.0	95.0
	CLARIFER	4 SL		8.0 oz/a	PPLNT	302	99.0	85.0	99.0	99.0	95.0
	AMSOL			2.5 % v/v	PPLNT	401	99.0	65.0	99.0	99.0	95.0
	HELM MSO			1.0 % v/v	PPLNT						
						Mean =	99.0	71.3	86.8	98.0	87.5
5	HAI-882	4 EC		24.0 oz/a	PPLNT	105	99.0	0.0	40.0	99.0	50.0
	ROUNDUP POWERMAX3	5.88 SL		22.0 oz/a	PPLNT	201	99.0	0.0	65.0	99.0	50.0
	RANCOR	4 F		8.0 oz/a	PPLNT	303	99.0	0.0	65.0	99.0	65.0
	AMSOL			2.5 % v/v	PPLNT	406	99.0	0.0	20.0	99.0	80.0
	HELM MSO			1.0 % v/v	PPLNT						
						Mean =	99.0	0.0	47.5	99.0	61.3
6	HELMQUAT	3 SL		32.0 oz/a	PPLNT	106	99.0	0.0	90.0	99.0	60.0
	RANCOR	4 F		8.0 oz/a	PPLNT	203	99.0	0.0	85.0	99.0	75.0
	INDUCE			0.25 % v/v	PPLNT	304	99.0	0.0	95.0	99.0	80.0
						405	99.0	0.0	75.0	99.0	65.0
						Mean =	99.0	0.0	86.3	99.0	70.0



# University of Georgia

HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS									
Trial ID: SB-06-25      Study Dir.: B. WAGGONER									
Location: PONDER FARM    Investigator: Eric P. Prostko									
Weed Code						Lamam	Spear		
Crop Code						-----	-----		
Rating Data Type						Control	Control		
Rating Unit						%	%		
Rating Date						May-24-25	May-24-25		
Trt-Eval Interval						31 DA-A	31 DA-A		
Trt No.	Treatment Name	Form	Form	Rate	Grow	Stg	Plot	28	29
		Conc	Type	Rate	Unit	Stg	Plot		
1	NTC						101	0.0	0.0
							202	0.0	0.0
							301	0.0	0.0
							404	0.0	0.0
							Mean =	0.0	0.0
2	HAI-882	4	EC	16.0	oz/a	PPLNT	102	99.0	99.0
	ROUNDUP POWERMAX3	5.88	SL	22.0	oz/a	PPLNT	205	95.0	99.0
	AMSOL			2.5	% v/v	PPLNT	306	99.0	99.0
	HELM MSO			1.0	% v/v	PPLNT	402	95.0	99.0
							Mean =	97.0	99.0
3	HAI-882	4	EC	24.0	oz/a	PPLNT	103	99.0	99.0
	ROUNDUP POWERMAX3	5.88	SL	22.0	oz/a	PPLNT	204	95.0	99.0
	AMSOL			2.5	% v/v	PPLNT	305	99.0	99.0
	HELM MSO			1.0	% v/v	PPLNT	403	99.0	99.0
							Mean =	98.0	99.0
4	HAI-882	4	EC	24.0	oz/a	PPLNT	104	99.0	99.0
	ROUNDUP POWERMAX3	5.88	SL	22.0	oz/a	PPLNT	206	99.0	99.0
	CLARIFER	4	SL	8.0	oz/a	PPLNT	302	99.0	99.0
	AMSOL			2.5	% v/v	PPLNT	401	99.0	99.0
	HELM MSO			1.0	% v/v	PPLNT			
							Mean =	99.0	99.0
5	HAI-882	4	EC	24.0	oz/a	PPLNT	105	99.0	99.0
	ROUNDUP POWERMAX3	5.88	SL	22.0	oz/a	PPLNT	201	99.0	99.0
	RANCOR	4	F	8.0	oz/a	PPLNT	303	99.0	99.0
	AMSOL			2.5	% v/v	PPLNT	406	99.0	99.0
	HELM MSO			1.0	% v/v	PPLNT			
							Mean =	99.0	99.0
6	HELMQUAT	3	SL	32.0	oz/a	PPLNT	106	99.0	99.0
	RANCOR	4	F	8.0	oz/a	PPLNT	203	99.0	99.0
	INDUCE			0.25	% v/v	PPLNT	304	99.0	99.0
							405	99.0	99.0
							Mean =	99.0	99.0

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HAI-882 BURNDOWN RESIDUAL FOR SOYBEANS

Trial ID: SB-06-25      Study Dir.: B. WAGGONER  
Location: PONDER FARM      Investigator: Eric P. Prostko

Rating Unit  
% = PERCENT