

University of Georgia

COTTON PLANT-BACK AFTER HUSKIE

Trial ID: CT-02-21 Study Dir.: KEITH RUCKER
 Location: PONDER FARM Investigator: Eric P. Prostko

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

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Appl Code	Amt Product to Measure	Diluent	Rep 1	Rep 2	Rep 3	Rep 4
1	NTC								-	101	204	305	404
2	HUSKIE	2.06	EC	6.4	oz/a	PRE	A	4.999 mL/mx	1495.0 mL	102	203	302	401
3	HUSKIE	2.06	EC	8.0	oz/a	PRE	A	6.249 mL/mx	1493.8 mL	103	201	304	405
4	HUSKIE	2.06	EC	12.8	oz/a	PRE	A	9.999 mL/mx	1490.0 mL	104	205	303	402
5	HUSKIE	2.06	EC	16.0	oz/a	PRE	A	12.5 mL/mx	1487.5 mL	105	202	301	403

Sort Order: Treatment

Trial Comments

APPLIED TO BARE-GROUND

HUSKIE = PYRASULFOTOLE (0.31 LBS/GAL) + BROMOXYNIL (1.75 LBS/GAL)

ADDED VALOR AT 3 OZ/A TO CONTROL WINTER WEEDS PRIOR TO PLANTING (INCLUDING NTC + BORDERS)

MAINTAINED COTTON WEED-FREE

DISK:RIP-BED:ROTO-TIL (LAST TILLAGE ON JANUARY 19, 2021)

ROUNDUP POWERMAX II @ 64 OZ/A - 04/06/21

ROUNDUP POWERMAX II @ 32 OZ/A + REFLEX @ 10 OZ/A + WARRANT @ 32 OZ/A - 04/28/21 (PRE)

BIDRIN @ 3 OZ/A - 05/21/21

ORTHENE @ 3 OZ/A - 05/26/21

ROUNDUP POWERMAX @ 32 OZ/A + DUAL MAGNUM @ 16 OZ/A - 06/03/21

LIBERTY @ 32 OZ/A + DUAL MAGNUM @ 16 OZ/A - 06/14/21

PIX @ 12 OZ/A + BIDRIN @ 6 OZ/A + BORON @ 32 OZ/A + BIFENTHRIN @ 6 OZ/A - 07/14/21 AND 08/10/21

SETUP @ 32 OZ/A + THIADIAZURON @ 2.5 OZ/A + FOLEX @ 10 OZ/A + ROUNDUP WEATHERMAX @ 32 OZ/A - 09/15/21

HARVESTED ROW 2 OF EVERY PLOT. USED 40% TURNOUT FOR LINT YIELD.

SUMMARY:

1) HUSKIE @ 16 OZ/A APPLIED ON JANUARY 19, 2021 HAD NO EFFECT ON COTTON STAND, HEIGHT, OR YIELD WHEN PLANTED ON APRIL 27, 2021 (98 DAYS AFTER APPLICATION).

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GENERAL TRIAL INFORMATION

Study Director: KEITH RUCKER **Title:** _____
Affiliation: _____ **Postal Code:** _____

Investigator: Eric P. Prostko **Title:** _____
Affiliation: _____ **Postal Code:** _____

Trial Status: E **Initiation Date:** _____ **Country:** _____
City: _____ **State/Prov.:** _____ **Postal Code:** _____
Conducted Under GLP (Y/N): N **Conducted Under GEP (Y/N):** N

Objective:

Conclusions:

CROP AND PEST DESCRIPTION

Weed 1. _____ **2.** _____

Crop 1: GOSHI COTTON **Variety:** DP1646B2FX **Planting Date:** Apr-27-21
Planting Method: MONOSEM-STRIP TILL **Rate:** 4 SEED/FT **Depth:** 1 IN
Perennial Age: _____ **Row Spacing:** 36 IN **Seed Bed:** _____
Soil Temperature: _____ **Soil Moisture:** _____ **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: 300 LBS/A 5-15-30 PRPELANT; HILL-DROP PLANTED 2 SEED/6"; 88 LBS/A 34-0-0 05/25/21;

Previous: Crops	Pesticides	Year
1. FIELD CORN		2019

MAINTENANCE

Field Prep./Maintenance: _____

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

SOIL DESCRIPTION

Texture: SAND **% OM:** 0.53 **% Sand:** 92 **% Silt:** 6 **% Clay:** 2
pH: 6.35 **CEC:** 2.6 **Soil Name:** DOTHAN **Fertility Level:** GOOD

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COTTON PLANT-BACK AFTER HUSKIE

Trial ID: CT-02-21 Study Dir.: KEITH RUCKER
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MOISTURE CONDITIONS

On: Date	Time	Amount	Unit	Type	Interval	Unit
1.	Jan-22-21	0.8	IN	RAINFALL		
2.	Jan-23-21	0.01	IN	RAINFALL		
3.	Jan-27-21	1.94	IN	RAINFALL		
4.	Jan-31-21	0.44	IN	RAINFALL		
5.	Feb-5-21	0.43	IN	RAINFALL		
6.	Feb-6-21	0.71	IN	RAINFALL		
7.	Feb-7-21	0.45	IN	RAINFALL		
8.	Feb-9-21	1.01	IN	RAINFALL		
9.	Feb-10-21	0.08	IN	RAINFALL		
10.	Apr-30-21	0.4	IN	SPRINKLER - LATERAL MOVE		
11.	May-3-21	0.1	IN	RAINFALL		
12.	May-4-21	1.15	IN	RAINFALL		
13.	May-11-21	0.15	IN	RAINFALL		
14.	May-12-21	0.6	IN	RAINFALL		
15.	May-18-21	0.4	IN	SPRINKLER - LATERAL MOVE		
16.	May-24-21	0.5	IN	SPRINKLER - LATERAL MOVE		
17.	May-25-21	0.3	IN	SPRINKLER - LATERAL MOVE		
18.	Jun-1-21	0.5	IN	SPRINKLER - LATERAL MOVE		
19.	Jun-4-21	0.6	IN	RAINFALL		
20.	Jun-6-21	0.4	IN	RAINFALL		
21.	Jun-7-21	1.25	IN	RAINFALL		
22.	Jun-8-21	0.15	IN	RAINFALL		
23.	Jun-11-21	0.3	IN	RAINFALL		
24.	Jun-15-21	0.7	IN	RAINFALL		
25.	Jun-18-21	0.5	IN	SPRINKLER - LATERAL MOVE		
26.	Jun-20-21	1.0	IN	RAINFALL		
27.	Jun-21-21	2.4	IN	RAINFALL		

Overall Moisture Conditions: _____
Closest Weather Station: _____ **Distance:** _____ **Unit:** _____

APPLICATION DESCRIPTION

	A	B	C	D	E	F
Application Date:	Jan-19-21					
Time of Day:	12:30 PM					
Application Method:	BROADCAST					
Application Timing:	PRE					
Applic. Placement:	SOIL					
Air Temp., Unit:	62 F					
% Relative Humidity:	27					
Wind Velocity, Unit:	5 MPH					
Dew Presence (Y/N):	N					
Water Hardness:	--					
Soil Temp., Unit:	47 F					
Soil Moisture:	OPTIMUM					
% Cloud Cover:	0					

CROP STAGE AT EACH APPLICATION

	A	B	C	D	E	F
Crop 1 Stage:	GOSHI					
Stage Scale:						
Height, Unit:						

WEED STAGE AT EACH APPLICATION

	A	B	C	D	E	F
Weed 1 Stage:						
Stage Scale:						
Density, Unit:						

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 Location: PONDER FARM Investigator: Eric P. Prostko

		APPLICATION EQUIPMENT					
		A	B	C	D	E	F
Appl. Equipment:	BACKPACK	_____	_____	_____	_____	_____	_____
Operating Pressure:	42	_____	_____	_____	_____	_____	_____
Nozzle Type:	AIXR	_____	_____	_____	_____	_____	_____
Nozzle Size:	11002	_____	_____	_____	_____	_____	_____
Nozzle Spacing, Unit:	20	IN	_____	_____	_____	_____	_____
Nozzles/Row:	_____	_____	_____	_____	_____	_____	_____
Band Width, Unit:	_____	_____	_____	_____	_____	_____	_____
Boom Length, Unit:	60	IN	_____	_____	_____	_____	_____
Boom Height, Unit:	20	IN	_____	_____	_____	_____	_____
Ground Speed, Unit:	3.5	MPH	_____	_____	_____	_____	_____
Incorporation Equip.:	_____	_____	_____	_____	_____	_____	_____
Hours to Incorp.:	_____	_____	_____	_____	_____	_____	_____
Incorp. Depth, Unit:	_____	_____	_____	_____	_____	_____	_____
Carrier:	WATER	_____	_____	_____	_____	_____	_____
Spray Volume, Unit:	15	GPA	_____	_____	_____	_____	_____
Spray pH:	_____	_____	_____	_____	_____	_____	_____
Propellant:	CO2	_____	_____	_____	_____	_____	_____
Tank Mix (Y/N):	-	-	-	-	-	-	-

Trt No	Treatment Application Comment
_____	_____

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Trial ID: CT-02-21		Study Dir.: KEITH RUCKER					
Location: PONDER FARM		Investigator: Eric P. Prostko					
Weed Code	-----	-----	-----	-----	-----	-----	-----
Crop Code	Goshi	Goshi	Goshi	Goshi	Goshi	Goshi	Goshi
Part Rated				-, C		-, C	
Rating Data Type	Stand	Stunt	Stand	Height1	Height2	Height3	Height4
Rating Unit	#/5ft	%	#/5ft	Inches	Inches	Inches	Inches
Rating Date	May-4-21	May-12-21	May-12-21	Jun-29-21	Jun-29-21	Jun-29-21	Jun-29-21
Trt-Eval Interval	105 DA-A	113 DA-A	113 DA-A	161 DA-A	161 DA-A	161 DA-A	161 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Code
1	NTC						
2	HUSKIE	2.06 EC		6.4 oz/a	PRE	A	
3	HUSKIE	2.06 EC		8.0 oz/a	PRE	A	
4	HUSKIE	2.06 EC		12.8 oz/a	PRE	A	
5	HUSKIE	2.06 EC		16.0 oz/a	PRE	A	
LSD P=.10	9.8 a	0.0 a	9.8 b	32.50 a	32.5 a	33.50 a	33.00 a
Standard Deviation	10.3 a	1.3 a	13.5 a	31.00 a	32.0 a	29.88 a	30.63 a
CV	10.3 a	1.3 a	12.0 a	31.38 a	31.3 a	31.50 a	32.50 a
Grand Mean	8.5 a	2.5 a	12.3 a	31.25 a	31.0 a	33.75 a	34.13 a
Bartlett's X2^	10.3 a	3.8 a	12.0 a	32.00 a	33.5 a	33.00 a	33.38 a
P(Bartlett's X2)	2.96	3.40	2.07	3.922	3.69	4.851	3.185
	2.35	2.70	1.64	3.112	2.92	3.849	2.527
	24.0	154.3	13.79	9.84	9.12	11.91	7.72
	9.80	1.75	11.90	31.625	32.05	32.325	32.725
	1.602	3.853	1.08	1.779	1.688	3.05	9.718
	0.809	0.426	0.897	0.776	0.793	0.549	0.045*

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.
 ^Calculated from residual.

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Trial ID: CT-02-21		Study Dir.: KEITH RUCKER									
Location: PONDER FARM		Investigator: Eric P. Prostko									
Weed Code	-----	-----	-----	-----	-----						
Crop Code	Goshi	Goshi	GOSHI	GOSHI	GOSHI						
Part Rated		AVG, -	SEED, -	SEED, -	LINT, -						
Rating Data Type	Height5	Height	YIELD	YIELD	YIELD						
Rating Unit	Inches	Inches	LB/75FT2	LBS/A	LBS/A						
Rating Date	Jun-29-21	Jun-29-21	Sep-24-21	Sep-24-21	Sep-24-21						
Trt-Eval Interval	161 DA-A	161 DA-A	248 DA-A	248 DA-A	248 DA-A						
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Stg	Appl Code	8	9	10	11	12
1	NTC						31.38 a	32.6 a	5.3 a	3078 a	1231 a
2	HUSKIE	2.06 EC		6.4 oz/a	PRE	A	31.25 a	31.0 a	4.4 a	2526 a	1011 a
3	HUSKIE	2.06 EC		8.0 oz/a	PRE	A	33.00 a	31.9 a	5.0 a	2904 a	1162 a
4	HUSKIE	2.06 EC		12.8 oz/a	PRE	A	32.00 a	32.4 a	5.0 a	2875 a	1150 a
5	HUSKIE	2.06 EC		16.0 oz/a	PRE	A	30.88 a	32.6 a	4.5 a	2599 a	1040 a
LSD P=.10							4.004	2.41	1.44	835.5	334.2
Standard Deviation							3.177	1.91	1.14	662.9	265.2
CV							10.02	5.96	23.71	23.71	23.71
Grand Mean							31.700	32.09	4.82	2796.6	1118.6
Bartlett's X2^							4.366	2.341	2.001	2.001	2.001
P(Bartlett's X2)							0.359	0.673	0.736	0.736	0.736

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.
 ^Calculated from residual.

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Trial ID: CT-02-21 Study Dir.: KEITH RUCKER Location: PONDER FARM Investigator: Eric P. Prostko					
Randomized Complete Block (RCB) AOV For ----- Goshi Stand #/5ft May-4-21 105 DA-A (Data Column 1)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	103.200000			
Replicate	3	27.600000	9.200000	1.663	0.2276
Treatment	4	9.200000	2.300000	0.416	0.7943
Error	12	66.400000	5.533333		
Randomized Complete Block (RCB) AOV For ----- Goshi Stunt % May-12-21 113 DA-A (Data Column 2)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	163.750000			
Replicate	3	43.750000	14.583333	2.000	0.1678
Treatment	4	32.500000	8.125000	1.114	0.3945
Error	12	87.500000	7.291667		
Randomized Complete Block (RCB) AOV For ----- Goshi Stand #/5ft May-12-21 113 DA-A (Data Column 3)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	65.800000			
Replicate	3	4.200000	1.400000	0.520	0.6764
Treatment	4	29.300000	7.325000	2.721	0.0801
Error	12	32.300000	2.691667		
Randomized Complete Block (RCB) AOV For ----- Goshi C Height1 Inches Jun-29-21 161 DA-A (Data Column 4)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	154.437500			
Replicate	3	32.237500	10.745833	1.110	0.3834
Treatment	4	6.000000	1.500000	0.155	0.9571
Error	12	116.200000	9.683333		
Randomized Complete Block (RCB) AOV For ----- Goshi Height2 Inches Jun-29-21 161 DA-A (Data Column 5)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	192.950000			
Replicate	3	74.150000	24.716667	2.891	0.0793
Treatment	4	16.200000	4.050000	0.474	0.7544
Error	12	102.600000	8.550000		
Randomized Complete Block (RCB) AOV For ----- Goshi C Height3 Inches Jun-29-21 161 DA-A (Data Column 6)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	286.137500			
Replicate	3	66.137500	22.045833	1.488	0.2676
Treatment	4	42.200000	10.550000	0.712	0.5993
Error	12	177.800000	14.816667		
Randomized Complete Block (RCB) AOV For ----- Goshi Height4 Inches Jun-29-21 161 DA-A (Data Column 7)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	180.237500			
Replicate	3	75.937500	25.312500	3.964	0.0355
Treatment	4	27.675000	6.918750	1.084	0.4075
Error	12	76.625000	6.385417		
Randomized Complete Block (RCB) AOV For ----- Goshi Height5 Inches Jun-29-21 161 DA-A (Data Column 8)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	207.700000			
Replicate	3	75.500000	25.166667	2.493	0.1098
Treatment	4	11.075000	2.768750	0.274	0.8889
Error	12	121.125000	10.093750		
Randomized Complete Block (RCB) AOV For ----- Goshi AVG Height Inches Jun-29-21 161 DA-A (Data Column 9)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	94.725500			
Replicate	3	43.229500	14.409833	3.934	0.0362
Treatment	4	7.543000	1.885750	0.515	0.7264
Error	12	43.953000	3.662750		
Randomized Complete Block (RCB) AOV For ----- GOSHI SEED YIELD LB/75FT2 Sep-24-21 248 DA-A (Data Column 10)					
Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	19.465500			
Replicate	3	1.353500	0.451167	0.346	0.7925
Treatment	4	2.478000	0.619500	0.476	0.7532
Error	12	15.634000	1.302833		

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Randomized Complete Block (RCB) AOV For ----- GOSHI SEED YIELD LBS/A Sep-24-21 248 DA-A (Data Column 11)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	6566270.641920			
Replicate	3	456574.314240	152191.438080	0.346	0.7925
Treatment	4	835900.369920	208975.092480	0.476	0.7532
Error	12	5273795.957760	439482.996480		

Randomized Complete Block (RCB) AOV For ----- GOSHI LINT YIELD LBS/A Sep-24-21 248 DA-A (Data Column 12)

Source	DF	Sum of Squares	Mean Square	F	Prob(F)
Total	19	1050603.302707			
Replicate	3	73051.890278	24350.630093	0.346	0.7925
Treatment	4	133744.059187	33436.014797	0.476	0.7532
Error	12	843807.353242	70317.279437		

Crop Code

Goshi = COTTON, SHORT STAPLE / GOSSYPIUM HIRSUTUM L.

C = Crop is Part Rated

Rating Data Type

Height = HEIGHT

PRM Data Type

T1 = ([C4]+[C5]+[C6]+[C7]+[C8])/5

TY2 = 580.8*[C10]

T3 = [11]*0.40

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Weed Code	-----	-----	-----	-----	-----	-----
Crop Code	Goshi	Goshi	Goshi	Goshi	Goshi	Goshi
Part Rated				-, C		-, C
Rating Data Type	Stand	Stunt	Stand	Height1	Height2	Height3
Rating Unit	#/5ft	%	#/5ft	Inches	Inches	Inches
Rating Date	May-4-21	May-12-21	May-12-21	Jun-29-21	Jun-29-21	Jun-29-21
Trt-Eval Interval	105 DA-A	113 DA-A	113 DA-A	161 DA-A	161 DA-A	161 DA-A
Trt No.	1	2	3	4	5	6
Treatment Name						
Form Conc						
Form Type						
Rate						
Grow Unit						
Appl Stg						
Code						
Plot						
1 NTC	101	12.0	0.0	11.0	31.00	31.0
	204	11.0	0.0	9.0	32.00	37.0
	305	8.0	0.0	9.0	34.00	34.0
	404	8.0	0.0	10.0	33.00	28.0
	Mean =	9.8	0.0	9.8	32.50	32.5
2 HUSKIE 2.06 EC 6.4 oz/a PRE A	102	13.0	0.0	12.0	35.00	36.0
	203	10.0	5.0	14.0	28.00	31.0
	302	10.0	0.0	16.0	30.00	33.0
	401	8.0	0.0	12.0	31.00	28.0
	Mean =	10.3	1.3	13.5	31.00	32.0
3 HUSKIE 2.06 EC 8.0 oz/a PRE A	103	8.0	5.0	13.0	29.00	35.0
	201	15.0	0.0	12.0	29.50	30.0
	304	7.0	0.0	11.0	36.00	32.0
	405	11.0	0.0	12.0	31.00	28.0
	Mean =	10.3	1.3	12.0	31.38	31.3
4 HUSKIE 2.06 EC 12.8 oz/a PRE A	104	6.0	5.0	10.0	37.00	34.0
	205	10.0	5.0	11.0	25.00	29.0
	303	11.0	0.0	13.0	33.00	34.0
	402	7.0	0.0	15.0	30.00	27.0
	Mean =	8.5	2.5	12.3	31.25	31.0
5 HUSKIE 2.06 EC 16.0 oz/a PRE A	105	8.0	10.0	11.0	31.00	29.0
	202	13.0	0.0	12.0	33.00	36.0
	301	10.0	0.0	14.0	30.00	36.0
	403	10.0	5.0	11.0	34.00	33.0
	Mean =	10.3	3.8	12.0	32.00	33.5

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Weed Code	-----	-----	-----	-----	-----	-----								
Crop Code	Goshi	Goshi	Goshi	GOSHI	GOSHI	GOSHI								
Part Rated			AVG, -	SEED, -	SEED, -	LINT, -								
Rating Data Type	Height4	Height5	Height	YIELD	YIELD	YIELD								
Rating Unit	Inches	Inches	Inches	LB/75FT2	LBS/A	LBS/A								
Rating Date	Jun-29-21	Jun-29-21	Jun-29-21	Sep-24-21	Sep-24-21	Sep-24-21								
Trt-Eval Interval	161 DA-A	161 DA-A	161 DA-A	248 DA-A	248 DA-A	248 DA-A								
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Grow Unit	Appl Stg	Code	Plot	7	8	9	10	11	12
1	NTC							101	30.00	27.00	30.2	3.6	2091	836
								204	38.00	31.00	34.6	5.9	3427	1371
								305	32.00	33.50	34.7	5.4	3136	1255
								404	32.00	34.00	30.8	6.3	3659	1464
								Mean =	33.00	31.38	32.6	5.3	3078	1231
2	HUSKIE	2.06	EC	6.4	oz/a	PRE	A	102	32.00	29.00	32.6	4.3	2497	999
								203	31.50	36.00	30.1	5.0	2904	1162
								302	32.00	32.00	31.5	4.2	2439	976
								401	27.00	28.00	29.6	3.9	2265	906
								Mean =	30.63	31.25	31.0	4.4	2526	1011
3	HUSKIE	2.06	EC	8.0	oz/a	PRE	A	103	36.00	37.00	33.4	5.0	2904	1162
								201	33.00	34.00	31.7	3.4	1975	790
								304	35.00	35.00	34.6	7.0	4066	1626
								405	26.00	26.00	28.0	4.6	2672	1069
								Mean =	32.50	33.00	31.9	5.0	2904	1162
4	HUSKIE	2.06	EC	12.8	oz/a	PRE	A	104	37.00	35.00	36.4	6.1	3543	1417
								205	33.00	32.00	30.4	4.1	2381	953
								303	33.50	33.00	33.3	5.9	3427	1371
								402	33.00	28.00	29.6	3.7	2149	860
								Mean =	34.13	32.00	32.4	5.0	2875	1150
5	HUSKIE	2.06	EC	16.0	oz/a	PRE	A	105	35.00	29.50	32.1	4.5	2614	1045
								202	35.50	34.00	34.7	5.1	2962	1185
								301	34.00	33.00	33.2	3.8	2207	883
								403	29.00	27.00	30.2	4.5	2614	1045
								Mean =	33.38	30.88	32.6	4.5	2599	1040

University of Georgia

COTTON PLANT-BACK AFTER HUSKIE

Trial ID: CT-02-21 Study Dir.: KEITH RUCKER
Location: PONDER FARM Investigator: Eric P. Prostko

Crop Code

Goshi = COTTON, SHORT STAPLE / GOSSYPIUM HIRSUTUM L.

C = Crop is Part Rated

Rating Data Type

Height = HEIGHT

PRM Data Type

T1 = $([C4]+[C5]+[C6]+[C7]+[C8])/5$

TY2 = $580.8*[C10]$

T3 = $[11]*0.40$