

# LSU Northeast Research Station

## EVALUATION OF FINISH 6 PRO AS A HARVEST AID

Trial ID: \_\_\_\_\_ Study Dir.: \_\_\_\_\_  
 Location: \_\_\_\_\_ Investigator: Donnie Miller

### SITE AND DESIGN

Plot Width, Unit: 6.67 FT Plot Length, Unit: 30 FT Reps: 4

Site Type: \_\_\_\_\_

Tillage Type: \_\_\_\_\_ Study Design: RANDOMIZED COMPLETE BLOCK

Trial Initiation Comments:

	Previous Crops	Previous Pesticides	Year
1.			

### APPLICATION DESCRIPTION

	A
Application Date:	4/Sep/2005
Time of Day:	12:15 PM
Application Method:	SPRAY
Application Timing:	ATHARV
Applic. Placement:	BROFOL
Air Temp., Unit:	94 F
% Relative Humidity:	42
Wind Velocity, Unit:	3.5 MPH
Dew Presence (Y/N):	
Water Hardness:	
Soil Temp., Unit:	86 F
Soil Moisture:	DRY
% Cloud Cover:	0

### WEED STAGE AT EACH APPLICATION

	A
Weed 1 Code, Stage:	N/A
Stage Scale:	
Density, Unit:	

### APPLICATION EQUIPMENT

	A
Appl. Equipment:	HIBOY
Operating Pressure:	27 PSI
Nozzle Type:	CONEJET
Nozzle Size:	TXVS12
Nozzle Spacing, Unit:	20 IN
Nozzles/Row:	2
Band Width, Unit:	
Boom Length, Unit:	
Boom Height, Unit:	
Ground Speed, Unit:	3.6 MPH
Incorporation Equip.:	
Hours to Incorp.:	
Incorp. Depth, Unit:	
Carrier:	WATER
Spray Volume, Unit:	12 GPA
Spray pH:	
Propellant:	
Tank Mix (Y/N):	

# LSU Northeast Research Station

Trial ID:

Study Dir.:

Location:

Investigator: Donnie Miller

Crop Code			GOSHI	GOSHI	GOSHI	GOSHI	GOSHI	
Part Rated			DEFOLIATION	DESSICATION	DEFOLIATION	TOP	BOTTOM	
Rating Data Type			%	%	%	rgwth ctrl	rgwth ctrl	
Rating Unit			%	%	%	%	%	
Rating Date			28/Sep/2005	28/Sep/2005	5/Oct/2005	12/Oct/2005	12/Oct/2005	
Trt-Eval Interval			7 DAT	7 DAT	14 DAT	21 DAT	21 DAT	
Trt No.	Treatment Name	Rate	Unit					
1	FINISH 6 PRO	32	oz/a	83 a	0 a	85 a	3 a	0 a
2	FINISH 6 PRO DEF 6	24 5.33	oz/a oz/a	88 a	0 a	86 a	3 a	0 a
3	FINISH 6 PRO GINSTAR	24 3	oz/a oz/a	86 a	0 a	88 a	4 a	0 a
4	FINISH 6 PRO DROPP SC	24 1.6	oz/a oz/a	88 a	0 a	88 a	4 a	0 a
5	NONTREATED			0 b	0 a	0 b	0 a	0 a
LSD (P=.05)			6.1	0.0	3.6	5.7	0.0	
Standard Deviation			4.0	0.0	2.3	3.5	0.0	
CV			5.79	0.0	3.36	141.42	0.0	
Grand Mean			68.75	0.0	69.25	2.5	0.0	
Bartlett's X2			1.483	0.0	0.075	1.523	0.0	
P(Bartlett's X2)			0.686	.	0.963	0.677	.	
Replicate F			0.079	0.000	0.231	0.667	0.000	
Replicate Prob(F)			0.9702	1.0000	0.8732	0.5934	1.0000	
Treatment F			374.211	0.000	1107.462	0.750	0.000	
Treatment Prob(F)			0.0001	1.0000	0.0001	0.5823	1.0000	

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)

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