

## 2021 Cotton Harvest Aid Trial- Wharton County

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First application (App Timing A) was made on August 20, 2021. Ratings were taken on August 26, 2021.

Second application (App Timing B) was made on August 26, 2021.

Treatment	Product	Rate	Unit	App Timing*	% Defoliation August 26, 2021 6 Days After Trt	% Desiccation August 26, 2021 6 Days After Trt	% Green Leaf August 26, 2021 6 Days After Trt
1	Untreated Check				30 e	0 c	70 a
2	Thiadazuron	3.6	FL OZ/A	A	89 abc	0 c	11 cde
	Thiadazuron	3.6	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
3	Thiadazuron	2.4	FL OZ/A	A	88.3 abc	0 c	11.7 cde
	Thiadazuron	2.4	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
4	Thiadazuron	2.4	FL OZ/A	A	85.7 c	0 c	14.3 c
	MSO	1	% V/V	A			
	Thiadazuron	2.4	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
	MSO	1	% V/V	B			
5	Thiadazuron	2.4	FL OZ/A	A	79 d	0 c	21 b
	NIS	0.25	% V/V	A			
	Thiadazuron	2.4	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
	NIS	0.25	% V/V	B			
6	Ginstar	2.4	FL OZ/A	A	91.7 ab	0 c	8.3 de
	Ginstar	2.4	FL OZ/A	B			
	Finish6 Pro	21	FL OZ/A	B			
7	Thiadazuron	2.4	FL OZ/A	A	89.3 abc	1 bc	9.7 cde
	Ginstar	2	FL OZ/A	A			
	Finish6 Pro	24	FL OZ/A	A			
8	Thiadazuron	2.4	FL OZ/A	A	87.3 abc	1 bc	11.7 cde
	Ginstar	2	FL OZ/A	A			
	Ethephon	24	FL OZ/A	A			

Treatment	Product	Rate	Unit	App Timing*	% Defoliation August 26, 2021 6 Days After Trt	% Desiccation August 26, 2021 6 Days After Trt	% Green Leaf August 26, 2021 6 Days After Trt
9	Thiadazuron	2.4	FL OZ/A	A	88.5 abc	0 c	11.5 cde
	Folex	6	FL OZ/A	A			
	Thiadazuron	2.4	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
10	Thiadazuron	4	FL OZ/A	A	86.7 bc	0 c	13.3 cd
	Ethephon	21	FL OZ/A	A			
11	Thiadazuron	2.4	FL OZ/A	A	88 abc	4.3 a	7.7 de
	Ginstar	2	FL OZ/A	A			
	Ethephon	24	FL OZ/A	A			
	Sharpen	1.5	FL OZ/A	B			
	MSO	1	% V/V	B			
	Ammonium sulfate	7.5	LB/100 GAL	B			
12	Thiadazuron	2.4	FL OZ/A	A	86 bc	1.3 b	12.7 cd
	Ginstar	2	FL OZ/A	A			
	Ethephon	24	FL OZ/A	A			
	Reviton	1.5	FL OZ/A	B			
	MSO	1	% V/V	B			
	Ammonium sulfate	7.5	LB/100 GAL	B			
13	Ginstar	2.4	FL OZ/A	A	90.3 abc	0 c	9.7 cde
	Folex	6	FL OZ/A	A			
	Ethephon	21	FL OZ/A	B			
14	Ginstar	3.6	FL OZ/A	A	89.3 abc	0.7 bc	10 cde
	Ginstar	1.8	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
15	Ginstar	2.4	FL OZ/A	A	91.3 abc	0.7 bc	8 de
	NIS	0.25	% V/V	A			
	Ginstar	2.4	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
	NIS	0.25	% V/V	B			

Treatment	Product	Rate	Unit	App Timing*	% Defoliation August 26, 2021 6 Days After Trt	% Desiccation August 26, 2021 6 Days After Trt	% Green Leaf August 26, 2021 6 Days After Trt
16	Thiadazuron	1.8	FL OZ/A	A	93.3 a	0 c	6.7 e
	Ginstar	2	FL OZ/A	A			
	MSO	1	% V/V	A			
	Ginstar	2	FL OZ/A	B			
	Ethephon	21	FL OZ/A	B			
	MSO	1	% V/V	B			
17	Thiadazuron	3.6	FL OZ/A	A	90.7 abc	0 c	9.3 cde
	Folex	4	FL OZ/A	A			
	Thiadazuron	1.8	FL OZ/A	B			
	Folex	4	FL OZ/A	B			

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