

2017 Nueces County Defoliant Trial - Otahal Farm

Treatment	Component	Rate Unit	Timing	Cost/A	7/17/2017		7/24/17 7 days after application "A"			7/28/17 4 days after application "B"			
					Open %	Open	Defoliation	Dessication	Green Leaf	Open %	Defoliation	Dessication	Green Leaf
1	Dropp SC	1.6 fl oz	A	7.62	35	84	53	2	44	92	61	3	37
	Aim	1 fl oz	A										
2	NIS	0.25 %	A	1.95	26	90	58	2	40	93	70	1	29
	Dropp SC	2 fl oz	A										
3	Ethephon	2.1 fl oz	A	5.34	25	91	60	3	37	93	67	4	28
	Dropp SC	2 fl oz	A										
4	Sharpen	1.6 fl oz	A	6.39	24	90	56	3	42	94	90	5	5
	MSO	0.5 fl oz	B										
	AMS	1 %	B										
	AMS	8 lb/100	B										
5	Dropp SC	2 fl oz	A	9.20	28	83	52	3	45	91	92	4	4
	Sharpen	1 fl oz	B										
	MSO	1 %	B										
	AMS	8 lb/100	B										
6	Ginstar	3.2 fl oz	A	4.13	30	87	66	4	30	90	83	3	13
	Ginstar	3.2 fl oz	A										
7	Sharpen	0.5 fl oz	B	8.96	32	84	67	4	29	88	92	5	3
	MSO	1 %	B										
	AMS	8 lb/100	B										
	Dropp SC	1.6 fl oz	A										
8	Aim	1 fl oz	B	7.62	31	84	55	4	42	93	74	3	23
	NIS	0.25 %	B										
9	NTC						32	0	68	90	37	0	63
P>F					0.1201	0.3804	<0.0001	0.1445	<0.0001	0.7066	<0.0001	0.0031	<0.0001
LSD P=0.05					NS	NS	5.338	NS	6.309	NS	4.801	2.3139	4.894

Application "A" 7/17/17

Application "B" 7/24/17