



2. 1/Apr/07 0.01 IN  
 3. 2/Apr/07 0.01 IN  
 4. 3/Apr/07 0.09 IN  
 5. 4/Apr/07 0.19 IN  
 6. 7/Apr/07 0.14 IN  
 7. 8/Apr/07 0.1 IN  
 8. 10/Apr/07 1.01 IN  
 9. 14/Apr/07 0.39 IN  
 10. 18/Apr/07 0.11 IN  
 11. 25/Apr/07 1.37 IN  
 12. 26/Apr/07 0.41 IN  
 13. 2/May/07 0.04 IN  
 14. 3/May/07 1.24 IN  
 15. 15/May/07 0.02 IN  
 16. 16/May/07 0.01 IN  
 17. 17/May/07 0.01 IN  
 18. 3/Jun/07 0.02 IN  
 19. 16/Jun/07 0.01 IN  
 20. 18/Jun/07 0.02 IN  
 21. 19/Jun/07 0.4 IN  
 22. 2/Jul/07 0.3 IN  
 23. 3/Jul/07 0.06 IN  
 24. 4/Jul/07 1.14 IN  
 25. 5/Jul/07 0.31 IN  
 26. 6/Jul/07 0.27 IN  
 27. 7/Jul/07 1.39 IN  
 28. 9/Jul/07 0.36 IN  
 29. 10/Jul/07 0.01 IN  
 30. 11/Jul/07 0.27 IN  
 31. 13/Jul/07 0.3 IN  
 32. 14/Jul/07 1.96 IN  
 33. 15/Jul/07 2.8 IN  
 34. 17/Jul/07 1.56 IN  
 35. 20/Jul/07 0.93 IN  
 36. 21/Jul/07 0.1 IN  
 37. 22/Jul/07 0.01 IN  
 38. 30/Jul/07 2.35 IN

**Application Description**

**A**

**Application Date:** 27/Apr/07  
**Application Method:** SPRAY  
**Application Timing:** V3  
**Application Placement:** BROFOL  
**Air Temperature, Unit:** 74 F  
**% Relative Humidity:** 43  
**Wind Velocity, Unit:** 2.4 MPH  
**Wind Direction:** NW  
**Soil Temperature, Unit:** 76 F  
**% Cloud Cover:** 0

**Crop Stage At Each Application**

**A**

**Crop 1 Code, BBCH Scale:** ZEAMX BCOR  
**Stage Scale Used:** BBCH  
**Stage Majority, Percent:** 11'  
**Stage Maximum, Percent:** 12"

**Pest Stage At Each Application**

**A**

**Pest 1 Code, Disc., Scale:** BRAPP W  
**Stage Majority, Percent:** 3-4 LF  
**Stage Minimum, Percent:** .5"

Stage Maximum, Percent: 1"  
Pest 2 Code, Disc., Scale: IPOSS W  
Stage Majority, Percent: 3 LF  
Stage Minimum, Percent: 1"  
Stage Maximum, Percent: 1"  
Pest 3 Code, Disc., Scale: LAMAM W  
Stage Majority, Percent: 2-3 LF  
Stage Minimum, Percent: .5"  
Stage Maximum, Percent: .5"  
Pest 4 Code, Disc., Scale: ABUTH W  
Stage Majority, Percent: 1-2 LF  
Stage Minimum, Percent: 1"  
Stage Maximum, Percent: 1"

**Application Equipment**

**A**

Appl. Equipment: Tractor  
Operating Pressure, Unit: 40 psi  
Nozzle Type: Greenleaf  
Nozzle Size: 11002  
Nozzle Spacing, Unit: 20 in  
Nozzles/Row: 2  
Carrier: Water

# LSU Northeast Research Station

**The effect of the safener, isocadifen-ethyl, on weed control and corn tolerance  
with Steadfast, Stout, Resolve and Rimsulfuron plus dicamba.**

Trial ID: SJ07C013

Protocol ID: SJ07C013

Location:

Study Director: DuPont - 013-07-02

Investigator: Bill Williams

Pest Type	A. GRASS A. GRASS A. GRASS ECHCG							
Pest Code								
Crop Code								
Part Rated	PLATOT P PLATOT P PLATOT P PLATOT P							
Rating Date	11/May/07 25/May/07 22/Jun/07 13/Aug/07							
Rating Data Type	CONTROL CONTROL CONTROL CONTROL							
Rating Unit	%		%		%		%	
Trt-Eval Interval	14 DA-A		28 DA-A		56 DA-A		108 DA-A	
Trt Treatment	Rate	Growth						
No. Name	Rate Unit	Stage	1	2	3	4		
1 DPX-E9636	0.25 OZ	A/A V3	95	a 95	a 95	a 90	ab	
Accent	0.375 OZ	A/A V3						
Isxadifen-ethyl	0.125 OZ	A/A V3						
Impact	0.175 OZ	A/A V3						
Atrazine	8 OZ	A/A V3						
Destiny	1 %	V/V V3						
Ammonium Sulfate	32 OZ	A/A V3						
2 Accent	0.5 OZ	A/A V3	95	a 95	a 95	a 70	d	
Harmony GT	0.06 OZ	A/A V3						
Isxadifen-ethyl	0.25 OZ	A/A V3						
Impact	0.175 OZ	A/A V3						
Atrazine	8 OZ	A/A V3						
Destiny	1 %	V/V V3						
Ammonium Sulfate	32 OZ	A/A V3						
3 DPX-E9636	0.19 OZ	A/A V3	95	a 95	a 95	a 47	e	
Harmony GT	0.041 OZ	A/A V3						
Isxadifen-ethyl	0.095 OZ	A/A V3						
Roundup Originalmax	22 OZ/A	V3						
Induce	0.25 %	V/V V3						
Ammonium Sulfate	32 OZ	A/A V3						
4 DPX-E9636	0.229 OZ	A/A V3	95	a 95	a 95	a 92	a	
Harmony GT	0.05 OZ	A/A V3						
Isxadifen-ethyl	0.115 OZ	A/A V3						
Roundup Originalmax	22 OZ/A	V3						
Induce	0.25 %	V/V V3						
Ammonium Sulfate	32 OZ	A/A V3						
5 DPX-E9636	0.25 OZ	A/A V3	95	a 95	a 95	a 77	c	
Dicamba	1.93 OZ	A/A V3						
Isxadifen-ethyl	0.125 OZ	A/A V3						
Impact	0.175 OZ	A/A V3						

	Atrazine	8	OZ A/A V3					
	Destiny	1	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
6	Roundup Originalmax	22	OZ/A V3	95	a 87	b 77	c 30	f
	Ammonium Sulfate	32	OZ A/A V3					
7	DPX-E9636	0.25	OZ A/A V3	95	a 95	a 95	a 67	d
	Accent	0.375	OZ A/A V3					
	Isoxadifen-ethyl	0.125	OZ A/A V3					
	Atrazine	8	OZ A/A V3					
	Agridex	1	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
8	DPX-E9636	0.229	OZ A/A V3	95	a 95	a 95	a 90	ab
	Harmony GT	0.05	OZ A/A V3					
	Isoxadifen-ethyl	0.115	OZ A/A V3					
	Roundup Originalmax	22	OZ/A V3					
	Atrazine	32	OZ A/A V3					
	Induce	0.25	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
	DPX-E9636	0.229	OZ A/A V3					
9	Roundup Originalmax	22	OZ/A V3	95	a 95	a 90	b 83	b
	Atrazine	32	OZ A/A V3					
	Induce	0.25	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
10	nontreated			0	b 0	c 0	d 0	g
LSD (P=.10)				0.0	2.6	2.6	5.5	
Standard Deviation				0.0	1.8	1.8	3.9	
CV				0.0	2.16	2.2	5.99	
Grand Mean				85.5	84.67	83.17	64.5	
Bartlett's X2				0.0	0.0	0.0	1.062	
P(Bartlett's X2)				.	.	.	0.90	
Replicate F				0.000	1.000	1.000	0.503	
Replicate Prob(F)				1.0000	0.3874	0.3874	0.6129	
Treatment F				0.000	802.667	798.583	184.354	
Treatment Prob(F)				1.0000	0.0001	0.0001	0.0001	

# LSU Northeast Research Station

Pest Type				
Pest Code		A. GRASS	A. GRASS	A. GRASS ECHCG
Crop Code				
Part Rated		PLATOT P	PLATOT P	PLATOT P PLATOT P
Rating Date		11/May/07	25/May/07	22/Jun/07 13/Aug/07
Rating Data Type		CONTROL	CONTROL	CONTROL CONTROL
Rating Unit		%	%	% %
Trt-Eval Interval		14 DA-A	28 DA-A	56 DA-A 108 DA-A
Trt Treatment	Rate	Growth		
No. Name	Rate Unit	Stage	1	2 3 4

Means followed by same letter do not significantly differ (P=.10, Student-Newman-Keuls)

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

# LSU Northeast Research Station

Pest Type				DIGSA	BRAPP	SETFA	IPOLA		
Pest Code									
Crop Code									
Part Rated				PLATOT P	PLATOT P	PLATOT P	PLATOT P		
Rating Date				13/Aug/07	13/Aug/07	13/Aug/07	11/May/07		
Rating Data Type				CONTROL	CONTROL	CONTROL	CONTROL		
Rating Unit				%	%	%	%		
Trt-Eval Interval				108 DA-A	108 DA-A	108 DA-A	14 DA-A		
Trt No.	Treatment Name	Rate	Unit	Growth Stage	5	6	7	8	
1	DPX-E9636	0.25	OZ	A/A V3	53	c 90	ab 90	a 95	a
	Accent	0.375	OZ	A/A V3					
	Isxadifen-ethyl	0.125	OZ	A/A V3					
	Impact	0.175	OZ	A/A V3					
	Atrazine	8	OZ	A/A V3					
	Destiny	1	%	V/V V3					
	Ammonium Sulfate	32	OZ	A/A V3					
2	Accent	0.5	OZ	A/A V3	30	d 90	ab 73	b 95	a
	Harmony GT	0.06	OZ	A/A V3					
	Isxadifen-ethyl	0.25	OZ	A/A V3					
	Impact	0.175	OZ	A/A V3					
	Atrazine	8	OZ	A/A V3					
	Destiny	1	%	V/V V3					
	Ammonium Sulfate	32	OZ	A/A V3					
3	DPX-E9636	0.19	OZ	A/A V3	90	a 92	a 90	a 95	a
	Harmony GT	0.041	OZ	A/A V3					
	Isxadifen-ethyl	0.095	OZ	A/A V3					
	Roundup Originalmax	22	OZ/A	V3					
	Induce	0.25	%	V/V V3					
	Ammonium Sulfate	32	OZ	A/A V3					
4	DPX-E9636	0.229	OZ	A/A V3	92	a 88	ab 92	a 95	a
	Harmony GT	0.05	OZ	A/A V3					
	Isxadifen-ethyl	0.115	OZ	A/A V3					
	Roundup Originalmax	22	OZ/A	V3					
	Induce	0.25	%	V/V V3					
	Ammonium Sulfate	32	OZ	A/A V3					
5	DPX-E9636	0.25	OZ	A/A V3	73	b 92	a 95	a 95	a
	Dicamba	1.93	OZ	A/A V3					
	Isxadifen-ethyl	0.125	OZ	A/A V3					
	Impact	0.175	OZ	A/A V3					
	Atrazine	8	OZ	A/A V3					
	Destiny	1	%	V/V V3					
	Ammonium Sulfate	32	OZ	A/A V3					
6	Roundup Originalmax	22	OZ/A	V3	30	d 30	c 30	c 95	a
	Ammonium Sulfate	32	OZ	A/A V3					
7	DPX-E9636	0.25	OZ	A/A V3	87	a 83	b 90	a 95	a
	Accent	0.375	OZ	A/A V3					

	Isoxadifen-ethyl	0.125 OZ A/A V3					
	Atrazine	8 OZ A/A V3					
	Agridex	1 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
8	DPX-E9636	0.229 OZ A/A V3	92	a 85	ab 92	a 95	a
	Harmony GT	0.05 OZ A/A V3					
	Isoxadifen-ethyl	0.115 OZ A/A V3					
	Roundup Originalmax	22 OZ/A V3					
	Atrazine	32 OZ A/A V3					
	Induce	0.25 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
	DPX-E9636	0.229 OZ A/A V3					
9	Roundup Originalmax	22 OZ/A V3	92	a 88	ab 93	a 95	a
	Atrazine	32 OZ A/A V3					
	Induce	0.25 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
10	nontreated		0	e 0	d 0	d 0	b
LSD (P=.10)			4.6	4.5	3.5	0.0	
Standard Deviation			3.2	3.2	2.5	0.0	
CV			5.07	4.3	3.34	0.0	
Grand Mean			63.83	73.83	74.5	85.5	
Bartlett's X2			2.44	3.11	1.604	0.0	
P(Bartlett's X2)			0.785	0.683	0.658	.	
Replicate F			2.947	9.991	0.403	0.000	
Replicate Prob(F)			0.0781	0.0012	0.6742	1.0000	
Treatment F			321.602	302.762	516.731	0.000	
Treatment Prob(F)			0.0001	0.0001	0.0001	1.0000	

# LSU Northeast Research Station

Pest Type						
Pest Code		DIGSA	BRAPP	SETFA	IPOLA	
Crop Code						
Part Rated		PLATOT P	PLATOT P	PLATOT P	PLATOT P	
Rating Date		13/Aug/07	13/Aug/07	13/Aug/07	11/May/07	
Rating Data Type		CONTROL	CONTROL	CONTROL	CONTROL	
Rating Unit		%	%	%	%	
Trt-Eval Interval		108 DA-A	108 DA-A	108 DA-A	14 DA-A	
Trt Treatment	Rate	Growth				
No.Name	Rate Unit	Stage	5	6	7	8

Means followed by same letter do not significantly differ (P=.10, Student-Newman-Keuls)

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

# LSU Northeast Research Station

Pest Type						
Pest Code	IPOLA IPOLA IPOLA SIDSP					
Crop Code						
Part Rated	PLATOT P PLATOT P PLATOT P PLATOT P					
Rating Date	25/May/07 22/Jun/07 13/Aug/07 11/May/07					
Rating Data Type	CONTROL CONTROL CONTROL CONTROL					
Rating Unit	% % % %					
Trt-Eval Interval	28 DA-A 56 DA-A 108 DA-A 14 DA-A					
Trt Treatment	Rate	Growth				
No. Name	Rate Unit	Stage	9	10	11	12
1 DPX-E9636	0.25 OZ A/A V3	95	a 95	a 95	a 95	a
Accent	0.375 OZ A/A V3					
Isxadifen-ethyl	0.125 OZ A/A V3					
Impact	0.175 OZ A/A V3					
Atrazine	8 OZ A/A V3					
Destiny	1 % V/V V3					
Ammonium Sulfate	32 OZ A/A V3					
2 Accent	0.5 OZ A/A V3	95	a 95	a 95	a 95	a
Harmony GT	0.06 OZ A/A V3					
Isxadifen-ethyl	0.25 OZ A/A V3					
Impact	0.175 OZ A/A V3					
Atrazine	8 OZ A/A V3					
Destiny	1 % V/V V3					
Ammonium Sulfate	32 OZ A/A V3					
3 DPX-E9636	0.19 OZ A/A V3	95	a 90	a 95	a 95	a
Harmony GT	0.041 OZ A/A V3					
Isxadifen-ethyl	0.095 OZ A/A V3					
Roundup Originalmax	22 OZ/A V3					
Induce	0.25 % V/V V3					
Ammonium Sulfate	32 OZ A/A V3					
4 DPX-E9636	0.229 OZ A/A V3	95	a 82	a 0	c 95	a
Harmony GT	0.05 OZ A/A V3					
Isxadifen-ethyl	0.115 OZ A/A V3					
Roundup Originalmax	22 OZ/A V3					
Induce	0.25 % V/V V3					
Ammonium Sulfate	32 OZ A/A V3					
5 DPX-E9636	0.25 OZ A/A V3	95	a 90	a 95	a 95	a
Dicamba	1.93 OZ A/A V3					
Isxadifen-ethyl	0.125 OZ A/A V3					
Impact	0.175 OZ A/A V3					
Atrazine	8 OZ A/A V3					
Destiny	1 % V/V V3					
Ammonium Sulfate	32 OZ A/A V3					
6 Roundup Originalmax	22 OZ/A V3	95	a 82	a 0	c 95	a
Ammonium Sulfate	32 OZ A/A V3					
7 DPX-E9636	0.25 OZ A/A V3	95	a 87	a 75	b 95	a
Accent	0.375 OZ A/A V3					

	Isoxadifen-ethyl	0.125 OZ A/A V3					
	Atrazine	8 OZ A/A V3					
	Agridex	1 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
8	DPX-E9636	0.229 OZ A/A V3	95	a 95	a 95	a 95	a
	Harmony GT	0.05 OZ A/A V3					
	Isoxadifen-ethyl	0.115 OZ A/A V3					
	Roundup Originalmax	22 OZ/A V3					
	Atrazine	32 OZ A/A V3					
	Induce	0.25 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
	DPX-E9636	0.229 OZ A/A V3					
9	Roundup Originalmax	22 OZ/A V3	95	a 95	a 95	a 95	a
	Atrazine	32 OZ A/A V3					
	Induce	0.25 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
10	nontreated		0	b0	b0	c0	b
LSD (P=.10)			0.0	10.4	2.2	0.0	
Standard Deviation			0.0	7.4	1.6	0.0	
CV			0.0	9.11	2.45	0.0	
Grand Mean			85.5	81.0	64.5	85.5	
Bartlett's X2			0.0	1.398	0.0	0.0	
P(Bartlett's X2)			.	0.845	.	.	
Replicate F			0.000	0.184	1.000	0.000	
Replicate Prob(F)			1.0000	0.8337	0.3874	1.0000	
Treatment F			0.000	46.163	2423.000	0.000	
Treatment Prob(F)			1.0000	0.0001	0.0001	1.0000	

# LSU Northeast Research Station

Pest Type				
Pest Code		IPOLA	IPOLA	IPOLA SIDSP
Crop Code				
Part Rated		PLATOT P	PLATOT P	PLATOT P PLATOT P
Rating Date		25/May/07	22/Jun/07	13/Aug/07 11/May/07
Rating Data Type		CONTROL	CONTROL	CONTROL CONTROL
Rating Unit		%	%	% %
Trt-Eval Interval		28 DA-A	56 DA-A	108 DA-A 14 DA-A
Trt Treatment	Rate	Growth		
No. Name	Rate Unit	Stage	9	10 11 12

Means followed by same letter do not significantly differ (P=.10, Student-Newman-Keuls)  
 Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

# LSU Northeast Research Station

Pest Type				SIDSP	SIDSP	SIDSP		
Pest Code							ZEAMX	
Crop Code				PLATOT P	PLATOT P	PLATOT P	PLATOT P	PLATOT C
Part Rated				25/May/07	22/Jun/07	13/Aug/07	4/May/07	
Rating Date				CONTROL	CONTROL	CONTROL	CONTROL	INJURY
Rating Data Type				%	%	%	%	
Rating Unit				28 DA-A	56 DA-A	108 DA-A	7 DA-A	
Trt-Eval Interval								
Trt	Treatment	Rate	Growth					
No.	Name	Rate	Unit	Stage	13	14	15	16
1	DPX-E9636	0.25	OZ A/A V3	95	a 95	a 95	a 0	a
	Accent	0.375	OZ A/A V3					
	Isxadifen-ethyl	0.125	OZ A/A V3					
	Impact	0.175	OZ A/A V3					
	Atrazine	8	OZ A/A V3					
	Destiny	1	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
2	Accent	0.5	OZ A/A V3	95	a 95	a 95	a 0	a
	Harmony GT	0.06	OZ A/A V3					
	Isxadifen-ethyl	0.25	OZ A/A V3					
	Impact	0.175	OZ A/A V3					
	Atrazine	8	OZ A/A V3					
	Destiny	1	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
3	DPX-E9636	0.19	OZ A/A V3	95	a 90	a 95	a 0	a
	Harmony GT	0.041	OZ A/A V3					
	Isxadifen-ethyl	0.095	OZ A/A V3					
	Roundup Originalmax	22	OZ/A V3					
	Induce	0.25	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
4	DPX-E9636	0.229	OZ A/A V3	95	a 82	a 0	c 0	a
	Harmony GT	0.05	OZ A/A V3					
	Isxadifen-ethyl	0.115	OZ A/A V3					
	Roundup Originalmax	22	OZ/A V3					
	Induce	0.25	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
5	DPX-E9636	0.25	OZ A/A V3	95	a 90	a 95	a 0	a
	Dicamba	1.93	OZ A/A V3					
	Isxadifen-ethyl	0.125	OZ A/A V3					
	Impact	0.175	OZ A/A V3					
	Atrazine	8	OZ A/A V3					
	Destiny	1	% V/V V3					
	Ammonium Sulfate	32	OZ A/A V3					
6	Roundup Originalmax	22	OZ/A V3	95	a 70	b 0	c 0	a
	Ammonium Sulfate	32	OZ A/A V3					
7	DPX-E9636	0.25	OZ A/A V3	95	a 87	a 92	b 0	a
	Accent	0.375	OZ A/A V3					

	Isoxadifen-ethyl	0.125 OZ A/A V3					
	Atrazine	8 OZ A/A V3					
	Agridex	1 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
8	DPX-E9636	0.229 OZ A/A V3	95	a 95	a 92	b 0	a
	Harmony GT	0.05 OZ A/A V3					
	Isoxadifen-ethyl	0.115 OZ A/A V3					
	Roundup Originalmax	22 OZ/A V3					
	Atrazine	32 OZ A/A V3					
	Induce	0.25 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
	DPX-E9636	0.229 OZ A/A V3					
9	Roundup Originalmax	22 OZ/A V3	95	a 95	a 95	a 0	a
	Atrazine	32 OZ A/A V3					
	Induce	0.25 % V/V V3					
	Ammonium Sulfate	32 OZ A/A V3					
10	nontreated		0	b 0	c 0	c 0	a
LSD (P=.10)			0.0	8.5	1.7	0.0	
Standard Deviation			0.0	6.0	1.2	0.0	
CV			0.0	7.54	1.85	0.0	
Grand Mean			85.5	79.83	65.83	0.0	
Bartlett's X2			0.0	1.099	0.0	0.0	
P(Bartlett's X2)			.	0.777	.	.	
Replicate F			0.000	0.437	2.250	0.000	
Replicate Prob(F)			1.0000	0.6524	0.1342	1.0000	
Treatment F			0.000	70.407	4182.813	0.000	
Treatment Prob(F)			1.0000	0.0001	0.0001	1.0000	

# LSU Northeast Research Station

Pest Type				
Pest Code		SIDSP	SIDSP	SIDSP
Crop Code				ZEAMX
Part Rated		PLATOT P	PLATOT P	PLATOT P PLATOT C
Rating Date		25/May/07	22/Jun/07	13/Aug/07 4/May/07
Rating Data Type		CONTROL	CONTROL	CONTROLINJURY
Rating Unit		%	%	%
Trt-Eval Interval		28 DA-A	56 DA-A	108 DA-A 7 DA-A
Trt Treatment	Rate	Growth		
No.Name	Rate Unit	Stage	13	14 15 16

Means followed by same letter do not significantly differ (P=.10, Student-Newman-Keuls)

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

# LSU Northeast Research Station

Pest Type		
Pest Code		
Crop Code	ZEAMX	ZEAMX
Part Rated	PLATOT C	PLATOT C
Rating Date	11/May/07	25/May/07
Rating Data Type	INJURY	INJURY
Rating Unit	%	%
Trt-Eval Interval	14 DA-A	28 DA-A

Trt No.	Treatment Name	Rate	Unit	Growth Stage	17	18
1	DPX-E9636	0.25	OZ	A/A V3	0	a0 a
	Accent	0.375	OZ	A/A V3		
	Isxadifen-ethyl	0.125	OZ	A/A V3		
	Impact	0.175	OZ	A/A V3		
	Atrazine	8	OZ	A/A V3		
	Destiny	1	%	V/V V3		
	Ammonium Sulfate	32	OZ	A/A V3		
2	Accent	0.5	OZ	A/A V3	0	a0 a
	Harmony GT	0.06	OZ	A/A V3		
	Isxadifen-ethyl	0.25	OZ	A/A V3		
	Impact	0.175	OZ	A/A V3		
	Atrazine	8	OZ	A/A V3		
	Destiny	1	%	V/V V3		
	Ammonium Sulfate	32	OZ	A/A V3		
3	DPX-E9636	0.19	OZ	A/A V3	0	a0 a
	Harmony GT	0.041	OZ	A/A V3		
	Isxadifen-ethyl	0.095	OZ	A/A V3		
	Roundup Originalmax	22	OZ/A	V3		
	Induce	0.25	%	V/V V3		
	Ammonium Sulfate	32	OZ	A/A V3		
4	DPX-E9636	0.229	OZ	A/A V3	0	a0 a
	Harmony GT	0.05	OZ	A/A V3		
	Isxadifen-ethyl	0.115	OZ	A/A V3		
	Roundup Originalmax	22	OZ/A	V3		
	Induce	0.25	%	V/V V3		
	Ammonium Sulfate	32	OZ	A/A V3		
5	DPX-E9636	0.25	OZ	A/A V3	0	a0 a
	Dicamba	1.93	OZ	A/A V3		
	Isxadifen-ethyl	0.125	OZ	A/A V3		
	Impact	0.175	OZ	A/A V3		
	Atrazine	8	OZ	A/A V3		
	Destiny	1	%	V/V V3		
	Ammonium Sulfate	32	OZ	A/A V3		
6	Roundup Originalmax	22	OZ/A	V3	0	a0 a
	Ammonium Sulfate	32	OZ	A/A V3		
7	DPX-E9636	0.25	OZ	A/A V3	0	a0 a
	Accent	0.375	OZ	A/A V3		

	Isoxadifen-ethyl	0.125 OZ A/A V3			
	Atrazine	8 OZ A/A V3			
	Agridex	1 % V/V V3			
	Ammonium Sulfate	32 OZ A/A V3			
8	DPX-E9636	0.229 OZ A/A V3	0	a0	a
	Harmony GT	0.05 OZ A/A V3			
	Isoxadifen-ethyl	0.115 OZ A/A V3			
	Roundup Originalmax	22 OZ/A V3			
	Atrazine	32 OZ A/A V3			
	Induce	0.25 % V/V V3			
	Ammonium Sulfate	32 OZ A/A V3			
	DPX-E9636	0.229 OZ A/A V3			
9	Roundup Originalmax	22 OZ/A V3	0	a0	a
	Atrazine	32 OZ A/A V3			
	Induce	0.25 % V/V V3			
	Ammonium Sulfate	32 OZ A/A V3			
10	nontreated		0	a0	a
LSD (P=.10)			0.0	0.0	
Standard Deviation			0.0	0.0	
CV			0.0	0.0	
Grand Mean			0.0	0.0	
Bartlett's X2			0.0	0.0	
P(Bartlett's X2)			.	.	
Replicate F			0.000	0.000	
Replicate Prob(F)			1.0000	1.0000	
Treatment F			0.000	0.000	
Treatment Prob(F)			1.0000	1.0000	

# LSU Northeast Research Station

Pest Type				
Pest Code				
Crop Code			ZEAMX	ZEAMX
Part Rated			PLATOT C	PLATOT C
Rating Date			11/May/07	25/May/07
Rating Data Type			INJURY	INJURY
Rating Unit			%	%
Trt-Eval Interval			14 DA-A	28 DA-A
Trt Treatment		Rate	Growth	
No. Name		Rate Unit	Stage	17      18

Means followed by same letter do not significantly differ (P=.10, Student-Newman-Keuls)

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