

2.	3/May/07	1.24	IN	
3.	14/May/07			FLUSH
4.	15/May/07	0.02	IN	
5.	16/May/07	0.01	IN	
6.	17/May/07	0.01	IN	
7.	21/May/07			FLUSH
8.	3/Jun/07	0.02	IN	
9.	12/Jun/07			FERTILIZE - 300# prilled urea
10.	12/Jun/07			FLOOD
11.	16/Jun/07	0.01	IN	
12.	18/Jun/07	0.02	IN	
13.	19/Jun/07	0.4	IN	
14.	2/Jul/07	0.3	IN	
15.	3/Jul/07	0.06	IN	
16.	4/Jul/07	1.14	IN	
17.	5/Jul/07	0.31	IN	
18.	6/Jul/07	0.27	IN	
19.	7/Jul/07	1.39	IN	
20.	9/Jul/07	0.36	IN	
21.	10/Jul/07	0.01	IN	
22.	11/Jul/07	0.27	IN	
23.	13/Jul/07	0.3	IN	
24.	14/Jul/07	1.96	IN	
25.	15/Jul/07	2.8	IN	
26.	17/Jul/07	1.56	IN	
27.	20/Jul/07	0.93	IN	
28.	21/Jul/07	0.1	IN	
29.	22/Jul/07	0.01	IN	
30.	30/Jul/07	2.35	IN	

Application Description

	A	B
Application Date:	29/May/07	22/Jun/07
Application Method:	SPRAY	SPRAY
Application Timing:	2-3 LF	10 DAF
Application Placement:	BROFOL	BROFOL
Air Temperature, Unit:	93 F	93 F
% Relative Humidity:	42	42
Wind Velocity, Unit:	0 MPH	0 MPH
Soil Temperature, Unit:	91 F	87 F
Soil Moisture:	FLOODED	

Crop Stage At Each Application

	A	B
Crop 1 Code, BBCH Scale:	ORYSA	BRICORYSA BRIC
Stage Scale Used:	2-3 LF	5 T
Stage Majority, Percent:	4"	12"
Stage Minimum, Percent:		14"
Stage Maximum, Percent:	5"	

Pest Stage At Each Application

	A	B
Pest 1 Code, Disc., Scale:	ECHCG	WECHCG W
Stage Majority, Percent:	3-4 T	3-4 LF
Stage Minimum, Percent:	6"	.5"
Stage Maximum, Percent:	8"	1"
Pest 2 Code, Disc., Scale:	LEFPA	WLEFPA W
Stage Majority, Percent:	3-4 T	
Stage Minimum, Percent:	6"	
Stage Maximum, Percent:	8"	
Pest 3 Code, Disc., Scale:	CYPES	WCYPES W
Stage Majority, Percent:		6-10LF
Stage Minimum, Percent:	12"	6"

Stage Maximum, Percent: 12" 10"
Pest 4 Code, Disc., Scale: SEBEX WSEBEX W
Stage Majority, Percent: 1-2 LF
Stage Minimum, Percent: 6" 1"
Stage Maximum, Percent: 6" 1"

Application Equipment

	A	B
Appl. Equipment:	Backpack	Backpack
Operating Pressure, Unit:	31 PSI	31 PSI
Nozzle Type:	Greenleaf	Greenleaf
Nozzle Size:	11002	11002
Nozzle Spacing, Unit:	20 IN	20 IN
Nozzles/Row:	2	2
Ground Speed, Unit:	2.8 MPH	2.8 MPH
Carrier:	Water	Water
Spray Volume, Unit:	15 GAL/AC	15 GAL/AC
Propellant:	CO2	CO2

LSU Northeast Research Station

Clincher plus Facet for post-flood grass control.

Trial ID: SJ07R003

Protocol ID: SJ07R003

Location:

Study Director: J4A002

Investigator: Bill Williams

Pest Type					ECHCG	ECHCG	ECHCG	ECHCG
Pest Code								
Crop Code								
Part Rated					PLATOT	PPLATOT	PPLATOT	PPLATOT
Rating Date					28/Jun/07	6/Jul/07	20/Jul/07	17/Aug/07
Rating Data Type					Control	Control	Control	Control
Rating Unit					%	%	%	%
Trt-Eval Interval					6 DA-B	14 DA-B	28 DA-B	56 DA-B
Trt Treatment	Rate	Growth						
No. Name	Rate Unit	Stage	1	2	3	4		
1 Clincher	10 OZ/A	2-3 lf	92	a 83	ab 88	abc 77	b	
Aim	0.75 OZ/A	2-3 lf						
Agridex	1 % V/V	2-3 lf						
Clincher	15 OZ/A	10 DAF						
Methylated Seed Oil (MSO)	1 QT/A	10 DAF						
2 Clincher	10 OZ/A	2-3 lf	90	a 78	bc 78	cd 77	b	
Aim	0.75 OZ/A	2-3 lf						
Agridex	1 % V/V	2-3 lf						
Clincher	15 OZ/A	10 DAF						
Facet	0.2 LB/A	10 DAF						
Methylated Seed Oil (MSO)	1 QT/A	10 DAF						
3 Clincher	10 OZ/A	2-3 lf	90	a 85	ab 77	cd 80	b	
Aim	0.75 OZ/A	2-3 lf						
Agridex	1 % V/V	2-3 lf						
Clincher	15 OZ/A	10 DAF						
Facet	0.3 LB/A	10 DAF						
Methylated Seed Oil (MSO)	1 QT/A	10 DAF						
4 Clincher	10 OZ/A	2-3 lf	90	a 88	ab 80	bcd 80	b	
Aim	0.75 OZ/A	2-3 lf						
Agridex	1 % V/V	2-3 lf						
Clincher	15 OZ/A	10 DAF						
Facet	0.4 LB/A	10 DAF						
Methylated Seed Oil (MSO)	1 QT/A	10 DAF						
5 Clincher	10 OZ/A	2-3 lf	92	a 88	ab 92	ab 90	a	
Aim	0.75 OZ/A	2-3 lf						
Agridex	1 % V/V	2-3 lf						
Clincher	15 OZ/A	10 DAF						
Facet	0.5 LB/A	10 DAF						
Methylated Seed Oil (MSO)	1 QT/A	10 DAF						
6 Clincher	10 OZ/A	2-3 lf	90	a 82	b 92	ab 67	c	

	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
	Facet	0.2	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
7	Clincher	10	OZ/A	2-3 lf	92	a 88	ab 87	abc 70	c
	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
	Facet	0.3	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
8	Clincher	10	OZ/A	2-3 lf	93	a 83	ab 82	a-d 90	a
	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
	Facet	0.4	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
9	Clincher	10	OZ/A	2-3 lf	93	a 93	a 87	abc 90	a
	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
	Facet	0.5	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
10	Clincher	10	OZ/A	2-3 lf	93	a 88	ab 92	ab 90	a
	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
	Regiment	0.6	OZ/A	10 DAF					
	Dyne-A-Pak	0.4	QT/A	10 DAF					
11	Clincher	10	OZ/A	2-3 lf	93	a 83	ab 93	a 90	a
	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
	Clincher	15	OZ/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
	Clincher	10	OZ/A	10 DAB					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAB					
12	Clincher	10	OZ/A	2-3 lf	77	b 73	c 73	d 67	c
	Aim	0.75 OZ/A	2-3 lf						
	Agridex	1	% V/V	2-3 lf					
LSD (P=.10)					3.6	6.1	7.0	4.5	
Standard Deviation					2.6	4.4	5.0	3.2	
CV					2.85	5.17	5.9	3.99	
Grand Mean					90.42	84.58	85.0	80.56	
Bartlett's X2					3.477	6.261	8.627	0.0	
P(Bartlett's X2)					0.983	0.855	0.568	.	
Replicate F					17.914	6.861	1.571	1.878	
Replicate Prob(F)					0.0001	0.0048	0.2302	0.1766	
Treatment F					9.400	4.446	5.474	25.659	
Treatment Prob(F)					0.0001	0.0014	0.0004	0.0001	

LSU Northeast Research Station

Pest Type				
Pest Code		ECHCG	ECHCG	ECHCG
Crop Code				
Part Rated		PLATOT	PPLATOT	PPLATOT
Rating Date		28/Jun/07	6/Jul/07	20/Jul/07
Rating Data Type		Control	Control	Control
Rating Unit		%	%	%
Trt-Eval Interval		6 DA-B	14 DA-B	28 DA-B
Trt Treatment	Rate	Growth		
No. Name	RateUnit	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	LEFPA						
Pest Code	LEFPA	LEFPA	LEFPA	LEFPA			
Crop Code							
Part Rated	PLATOT P	PLATOT P	PLATOT P	PLATOT P			
Rating Date	28/Jun/07	6/Jul/07	20/Jul/07	17/Aug/07			
Rating Data Type	Control	Control	Control	Control			
Rating Unit	%	%	%	%			
Trt-Eval Interval	6 DA-B	14 DA-B	28 DA-B	56 DA-B			
Trt Treatment	Rate	Growth					
No. Name	Rate Unit	Stage	5	6	7	8	
1 Clincher	10 OZ/A	2-3 lf	92	a 88	a 93	a 90	a
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					
Clincher	15 OZ/A	10 DAF					
Methylated Seed Oil (MSO)	1 QT/A	10 DAF					
2 Clincher	10 OZ/A	2-3 lf	92	a 88	a 85	c 90	a
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					
Clincher	15 OZ/A	10 DAF					
Facet	0.2 LB/A	10 DAF					
Methylated Seed Oil (MSO)	1 QT/A	10 DAF					
3 Clincher	10 OZ/A	2-3 lf	92	a 88	a 83	c 73	b
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					
Clincher	15 OZ/A	10 DAF					
Facet	0.3 LB/A	10 DAF					
Methylated Seed Oil (MSO)	1 QT/A	10 DAF					
4 Clincher	10 OZ/A	2-3 lf	92	a 87	a 83	c 73	b
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					
Clincher	15 OZ/A	10 DAF					
Facet	0.4 LB/A	10 DAF					
Methylated Seed Oil (MSO)	1 QT/A	10 DAF					
5 Clincher	10 OZ/A	2-3 lf	92	a 83	a 90	b 73	b
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					
Clincher	15 OZ/A	10 DAF					
Facet	0.5 LB/A	10 DAF					
Methylated Seed Oil (MSO)	1 QT/A	10 DAF					
6 Clincher	10 OZ/A	2-3 lf	92	a 80	a 63	d 60	c
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					
Facet	0.2 LB/A	10 DAF					
Methylated Seed Oil (MSO)	1 QT/A	10 DAF					
7 Clincher	10 OZ/A	2-3 lf	90	a 80	a 63	d 60	c
Aim	0.75 OZ/A	2-3 lf					
Agridex	1 % V/V	2-3 lf					

	Facet	0.3	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
8	Clincher	10	OZ/A	2-3 lf	83	a 78	a 63	d 60	c
	Aim	0.75	OZ/A	2-3 lf					
	Agridex	1	% V/V	2-3 lf					
	Facet	0.4	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
9	Clincher	10	OZ/A	2-3 lf	92	a 85	a 63	d 60	c
	Aim	0.75	OZ/A	2-3 lf					
	Agridex	1	% V/V	2-3 lf					
	Facet	0.5	LB/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
10	Clincher	10	OZ/A	2-3 lf	83	a 82	a 63	d 60	c
	Aim	0.75	OZ/A	2-3 lf					
	Agridex	1	% V/V	2-3 lf					
	Regiment	0.6	OZ/A	10 DAF					
	Dyne-A-Pak	0.4	QT/A	10 DAF					
11	Clincher	10	OZ/A	2-3 lf	92	a 83	a 63	d 60	c
	Aim	0.75	OZ/A	2-3 lf					
	Agridex	1	% V/V	2-3 lf					
	Clincher	15	OZ/A	10 DAF					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAF					
	Clincher	10	OZ/A	10 DAB					
	Methylated Seed Oil (MSO)	1	QT/A	10 DAB					
12	Clincher	10	OZ/A	2-3 lf	67	b 60	b 63	d 60	c
	Aim	0.75	OZ/A	2-3 lf					
	Agridex	1	% V/V	2-3 lf					
LSD (P=.10)					6.6	7.1	2.7	3.7	
Standard Deviation					4.7	5.1	1.9	2.6	
CV					5.38	6.16	2.64	3.82	
Grand Mean					88.06	81.94	73.19	68.33	
Bartlett's X2					10.77	9.834	1.906	0.0	
P(Bartlett's X2)					0.376	0.455	0.999	.	
Replicate F					0.865	12.198	98.627	3.667	
Replicate Prob(F)					0.4348	0.0003	0.0001	0.0422	
Treatment F					7.404	7.059	125.475	60.000	
Treatment Prob(F)					0.0001	0.0001	0.0001	0.0001	

LSU Northeast Research Station

Pest Type				
Pest Code		LEFPA	LEFPA	LEFPA
Crop Code				
Part Rated		PLATOT P	PLATOT P	PLATOT P
Rating Date		28/Jun/07	6/Jul/07	20/Jul/07
Rating Data Type		Control	Control	Control
Rating Unit		%	%	%
Trt-Eval Interval		6 DA-B	14 DA-B	28 DA-B
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			
Crop Code	ORYSA	ORYSA	ORYSA
Part Rated	Grain C	Grain C	Grain C
Rating Date	19/Sep/07	19/Sep/07	19/Sep/07
Rating Data Type	Yield	Moisture	YIELD
Rating Unit	lb/plt	%	BU
Trt-Eval Interval			

Trt Treatment	Rate	Growth				
No. Name	Rate Unit	Stage	9	10	11	
1 Clincher	10 OZ/A	2-3 lf	8	a 12	b 124.0	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				
Clincher	15 OZ/A	10 DAF				
Methylated Seed Oil (MSO)	1 QT/A	10 DAF				
2 Clincher	10 OZ/A	2-3 lf	7	a 13	b 116.5	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				
Clincher	15 OZ/A	10 DAF				
Facet	0.2 LB/A	10 DAF				
Methylated Seed Oil (MSO)	1 QT/A	10 DAF				
3 Clincher	10 OZ/A	2-3 lf	7	a 12	b 118.0	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				
Clincher	15 OZ/A	10 DAF				
Facet	0.3 LB/A	10 DAF				
Methylated Seed Oil (MSO)	1 QT/A	10 DAF				
4 Clincher	10 OZ/A	2-3 lf	7	a 12	b 114.5	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				
Clincher	15 OZ/A	10 DAF				
Facet	0.4 LB/A	10 DAF				
Methylated Seed Oil (MSO)	1 QT/A	10 DAF				
5 Clincher	10 OZ/A	2-3 lf	8	a 13	b 133.6	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				
Clincher	15 OZ/A	10 DAF				
Facet	0.5 LB/A	10 DAF				
Methylated Seed Oil (MSO)	1 QT/A	10 DAF				
6 Clincher	10 OZ/A	2-3 lf	8	a 13	b 121.3	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				
Facet	0.2 LB/A	10 DAF				
Methylated Seed Oil (MSO)	1 QT/A	10 DAF				
7 Clincher	10 OZ/A	2-3 lf	8	a 12	b 126.6	a
Aim	0.75 OZ/A	2-3 lf				
Agridex	1 % V/V	2-3 lf				

	Facet	0.3	LB/A	10	DAF				
	Methylated Seed Oil (MSO)	1	QT/A	10	DAF				
8	Clincher	10	OZ/A	2-3	lf	5	b14	a76.0	b
	Aim	0.75	OZ/A	2-3	lf				
	Agridex	1	% V/V	2-3	lf				
	Facet	0.4	LB/A	10	DAF				
	Methylated Seed Oil (MSO)	1	QT/A	10	DAF				
9	Clincher	10	OZ/A	2-3	lf	8	a12	b135.6	a
	Aim	0.75	OZ/A	2-3	lf				
	Agridex	1	% V/V	2-3	lf				
	Facet	0.5	LB/A	10	DAF				
	Methylated Seed Oil (MSO)	1	QT/A	10	DAF				
10	Clincher	10	OZ/A	2-3	lf	9	a12	b138.9	a
	Aim	0.75	OZ/A	2-3	lf				
	Agridex	1	% V/V	2-3	lf				
	Regiment	0.6	OZ/A	10	DAF				
	Dyne-A-Pak	0.4	QT/A	10	DAF				
11	Clincher	10	OZ/A	2-3	lf	8	a12	b134.7	a
	Aim	0.75	OZ/A	2-3	lf				
	Agridex	1	% V/V	2-3	lf				
	Clincher	15	OZ/A	10	DAF				
	Methylated Seed Oil (MSO)	1	QT/A	10	DAF				
	Clincher	10	OZ/A	10	DAB				
	Methylated Seed Oil (MSO)	1	QT/A	10	DAB				
12	Clincher	10	OZ/A	2-3	lf	4	c12	b61.0	b
	Aim	0.75	OZ/A	2-3	lf				
	Agridex	1	% V/V	2-3	lf				
LSD (P=.10)						1.0	0.7	15.91	
Standard Deviation						0.7	0.5	11.35	
CV						9.68	3.94	9.72	
Grand Mean						7.26	12.36	116.72	
Bartlett's X2						7.885	13.789	7.862	
P(Bartlett's X2)						0.724	0.183	0.726	
Replicate F						0.827	2.384	0.947	
Replicate Prob(F)						0.4504	0.1156	0.4030	
Treatment F						13.599	3.561	13.561	
Treatment Prob(F)						0.0001	0.0054	0.0001	

LSU Northeast Research Station

Pest Type					
Pest Code					
Crop Code			ORYSA	ORYSA	ORYSA
Part Rated			Grain C	Grain C	Grain C
Rating Date			19/Sep/07	19/Sep/07	19/Sep/07
Rating Data Type			Yield	Moisture	YIELD
Rating Unit			lb/plt	%	BU
Trt-Eval Interval					
Trt Treatment		Rate	Growth		
No. Name		RateUnit	Stage	9	10 11

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.

Column 11: TY1 = 16.13333*[9]*(100-[10])/88