

## LSU Northeast Research Station

Broadleaf weed management programs for Clearfield rice.

Trial ID: SJ05R002

Study Dir.:

Location:

Investigator: Bill Williams

**GENERAL TRIAL INFORMATION**

Investigator: Bill Williams

Conducted Under GLP (Y/N): N

Conducted Under GEP (Y/N): N

**CROP AND WEED DESCRIPTION**

Weed Code	Common Name	Scientific Name
1.	ECHCG Barnyardgrass, common	Echinochloa crus-galli
2.	CNPPA Texasweed	Caperonia palustris
3.	SEBEX Coffeebean	Sesbania exaltata

Crop 1: ORYSA RICE

Variety: CL161

Planting Date: 5/5/05

Planting Method: DRILLED

Rate: 90 LB/A

Depth: 0.25 IN

Row Spacing: 8 IN

Spacing Within Row: 5 FT

Seed Bed: MEDIUM

Soil Moisture: DRY

Emergence Date: 5/13/05

**SITE AND DESIGN**

Plot Width, Unit: 6.67 FT

Plot Length, Unit: 15 FT

Reps: 3

Site Type: RICE PADDY

Tillage Type: CONVENTIONAL-TILL

Study Design: RANDOMIZED COMPLETE BLOCK

**SOIL DESCRIPTION**

% Sand: 24

% OM: 2.11

Texture: Clay

% Silt: 34

pH: 7.94

Soil Name: Sharkey

% Clay: 42

CEC: 21.9

Fert. Level: EXCELLENT

**MOISTURE CONDITIONS**

Date	Time	Amount	Unit	Type	Interval	Unit		
1.	5/7/05	1:00	PM	3	in	Flush	0	n/a
2.	5/10/05	6:30	PM	0.25	in	Rainfall	0	n/a
3.	5/13/05	1:00	PM	3	in	Flush	0	n/a
4.	5/15/05	5:30	PM	0.46	in	Rainfall	0	n/a
5.	5/25/05	8:00	PM	0.78	in	Rainfall	0	n/a
6.	5/29/05	1:00	AM	0.63	in	Rainfall	0	n/a
7.	5/30/05	11:00	A	1.51	in	Rainfall	0	n/a
8.	5/31/05	8:00	PM	0.26	in	Rainfall	0	n/a
9.	6/2/05	4:00	PM	0.04	in	Rainfall	0	n/a
10.	6/6/05	7:00	PM	0.39	in	Rainfall	0	n/a
11.	6/9/05	1:00	PM	3	in	300 lb Urea fb Permanent flood	0	n/a
12.	6/18/05	11:00	A	0.42	in	Rainfall	0	n/a
13.	7/3/05	6:00	PM	0.06	in	Rainfall	0	n/a
14.	7/6/05	1:30	PM	1.6	in	Rainfall	0	n/a
15.	7/8/05	1:45	PM	0.93	in	Rainfall	0	n/a
16.	7/10/05	1:00	PM	0.04	in	Rainfall	0	n/a
17.	7/14/05	2:00	PM	0.44	in	Rainfall	0	n/a
18.	7/16/05	10:00	P	0.04	in	Rainfall	0	n/a
19.	7/17/05	1:00	PM	0.25	in	Rainfall	0	n/a
20.	7/18/05	7:00	PM	0.05	in	Rainfall	0	n/a
21.	7/22/05	2:30	PM	0.15	in	Rainfall	0	n/a
22.	8/4/05	3:30	PM	0.27	in	Rainfall	0	n/a
23.	8/5/05	8:00	PM	0.45	in	Rainfall	0	n/a
24.	8/6/05	6:00	PM	0.25	in	Rainfall	0	n/a
25.	8/16/05	6:00	PM	1.31	in	Rainfall	0	n/a

26. 8/22/05 9:00 PM 0.05 in Rainfall

0

n/a

## LSU Northeast Research Station

Overall Moisture Conditions: Dry

Closest Weather Station: Northeast Research Station

Distance: 0.25 Unit: mi

## APPLICATION DESCRIPTION

	A		B
Application Date:	5/16/05		5/31/05
Time of Day:	11:00		10:00
Application Method:	SPRAY		SPRAY
Application Timing:	1-2 lf		2WAA
Applic. Placement:	BROFOL		BROFOL
Air Temp., Unit:	76 F		76 F
% Relative Humidity:	52		81
Wind Velocity, Unit:	4 E		8 NE
Soil Temp., Unit:	72 F		71 F
Soil Moisture:	damp		wet
% Cloud Cover:	0		80

## CROP STAGE AT EACH APPLICATION

	A		B
Crop 1 Code, Stage:	ORYSA 1-2 lf		ORYSA 3-4 lf
Stage Scale:	1-2 in		3-4 in

## WEED STAGE AT EACH APPLICATION

	A		B
Weed 1 Code, Stage:	ECHCG 1-2 lf		ECHCG 3-4 lf
Stage Scale:	1 in		
Weed 2 Code, Stage:	CNPPA cot-2lf		CNPPA 1-4 lf
Stage Scale:	0.5-1 in		1-3 in
Weed 3 Code, Stage:	SEBEX cot-2 lf		SEBEX 1-4 lf
Stage Scale:	.5-1 in		1-3 in

## APPLICATION EQUIPMENT

	A		B
Appl. Equipment:	Backpack		Backpack
Operating Pressure:	31		31
Nozzle Type:	Greenleaf		Greenleaf
Nozzle Size:	11002		11002
Nozzle Spacing, Unit:	20 "		20 "
Nozzles/Row:	4		4
Carrier:	Water		Water
Spray Volume, Unit:	15 GPA		15 GPA
Propellant:	CO2		CO2

LSU Northeast Research Station

Broadleaf weed management programs for Clearfield rice.

Trial ID: SJ05R002  
 Location:

Study Dir.:  
 Investigator: Bill Williams

Weed Code		ECHCG		ECHCG		ECHCG		ECHCG		ECHCG	
Part Rated		PLATOT P		PLATOT P		PLATOT P		PLATOT P		PLATOT P	
Rating Data Type		CONTROL		CONTROL		CONTROL		CONTROL		CONTROL	
Rating Unit		%		%		%		%		%	
Rating Date		5/26/05		6/4/05		6/9/05		6/24/05		7/6/05	
Trt-Eval Interval		10 DA-A		19 DA-A		24 DA-A		39 DA-A		51 DA-A	
Trt No.	Treatment Name	Rate	Unit	Grow Stg	1	2	3	4	5		
1	Check				0	c 0	d 0	f 0	e 0		c
2	Newpath	4	OZ/A	1-2 lf	80	b 77	c 72	e 53	d 0		c
	COC	1	% V/V	1-2 lf							
	Newpath	4	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							
3	BAS 77201 H	7.75	OZ/A	1-2 lf	87	a 83	b 85	bc 57	d 0		c
	COC	1	% V/V	1-2 lf							
	Newpath	4	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							
4	Newpath	4	OZ/A	1-2 lf	82	b 83	b 85	bc 73	bc 0		c
	COC	1	% V/V	1-2 lf							
	BAS 77201 H	7.75	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							
5	Newpath	4	OZ/A	1-2 lf	88	a 85	b 87	ab 80	b 53		b
	Grasp	2	OZ/A	1-2 lf							
	COC	1	% V/V	1-2 lf							
	Newpath	4	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							
6	Newpath	4	OZ/A	1-2 lf	80	b 77	c 82	bcd 63	cd 0		c
	COC	1	% V/V	1-2 lf							
	Newpath	4	OZ/A	2 WAA							
	Grasp	2	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							
7	Newpath	4	OZ/A	1-2 lf	82	b 77	c 77	de 57	d 0		c
	Aim	1.5	OZ/A	1-2 lf							
	NIS	0.25	% V/V	1-2 lf							
	Newpath	4	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							
8	Newpath	4	OZ/A	1-2 lf	80	b 73	c 77	de 60	d 0		c
	Aim	1.5	OZ/A	1-2 lf							
	NIS	0.25	% V/V	1-2 lf							
	Newpath	4	OZ/A	2 WAA							
	COC	1	% V/V	2 WAA							

## LSU Northeast Research Station

Weed Code	ECHCG	ECHCG	ECHCG	ECHCG	ECHCG
Part Rated	PLATOT P	PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit	%	%	%	%	%
Rating Date	5/26/05	6/4/05	6/9/05	6/24/05	7/6/05
Trt-Eval Interval	10 DA-A	19 DA-A	24 DA-A	39 DA-A	51 DA-A

Trt	Treatment	Rate	Grow	1	2	3	4	5	
No.	Name	Rate	Unit	Stg					
9	Newpath	4	OZ/A	1-2 lf	80	b 73	c 78	d 57	d 0 c
	Aim	1	OZ/A	1-2 lf					
	NIS	0.25	% V/V	1-2 lf					
	Newpath	4	OZ/A	2 WAA					
	Aim	1	OZ/A	2 WAA					
	NIS	0.25	% V/V	2 WAA					
10	Newpath	4	OZ/A	1-2 lf	82	b 92	a 92	a 95	a 95 a
	COC	1	% V/V	1-2 lf					
	Newpath	4	OZ/A	2 WAA					
	Regiment	0.5	OZ/A	2 WAA					
	COC	1	% V/V	2 WAA					
11	Newpath	4	OZ/A	1-2 lf	80	b 73	c 80	cd 53	d 0 c
	COC	1	% V/V	1-2 lf					
	Newpath	4	OZ/A	2 WAA					
	Granstand	0.66	PT/A	2 WAA					
	COC	1	% V/V	2 WAA					
12	Newpath	4	OZ/A	1-2 lf	80	b 73	c 85	bc 57	d 0 c
	COC	1	% V/V	1-2 lf					
	Newpath	4	OZ/A	2 WAA					
	Londax	0.75	OZ/A	2 WAA					
	Permit	0.25	OZ/A	2 WAA					
	COC	1	% V/V	2 WAA					
LSD (P=.05)					4.2	5.6	5.4	10.9	2.8
Bartlett's X2					1.807	1.087	3.083	4.864	0.0
P(Bartlett's X2)					0.771	1.00	0.979	0.677	.

Means followed by same letter do not significantly differ (P=.05, LSD)

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

## LSU Northeast Research Station

Weed Code	ECHCG	ECHCG	SEBEX	SEBEX	SEBEX
Part Rated	PLATOT P	PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit	%	%	%	%	%
Rating Date	7/12/05	8/10/05	5/26/05	6/4/05	6/9/05
Trt-Eval Interval	57 DA-A	86 DA-A	10 DA-A	19 DA-A	24 DA-A

Trt No.	Treatment Name	Rate	Unit	Grow Stg	6	7	8	9	10	
1	Check				0	c 0	c 0	c 0	e 0	e
2	Newpath	4	OZ/A	1-2 lf	0	c 0	c 0	c 0	e 0	e
	COC	1	% V/V	1-2 lf						
	Newpath	4	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						
3	BAS 77201 H	7.75	OZ/A	1-2 lf	0	c 0	c 87	ab 63	c 50	d
	COC	1	% V/V	1-2 lf						
	Newpath	4	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						
4	Newpath	4	OZ/A	1-2 lf	0	c 0	c 0	c 83	b 82	b
	COC	1	% V/V	1-2 lf						
	BAS 77201 H	7.75	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						
5	Newpath	4	OZ/A	1-2 lf	63	b 63	b 88	a 78	b 50	d
	Grasp	2	OZ/A	1-2 lf						
	COC	1	% V/V	1-2 lf						
	Newpath	4	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						
6	Newpath	4	OZ/A	1-2 lf	0	c 0	c 0	c 50	d 50	d
	COC	1	% V/V	1-2 lf						
	Newpath	4	OZ/A	2 WAA						
	Grasp	2	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						
7	Newpath	4	OZ/A	1-2 lf	0	c 0	c 82	b 80	b 53	d
	Aim	1.5	OZ/A	1-2 lf						
	NIS	0.25	% V/V	1-2 lf						
	Newpath	4	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						
8	Newpath	4	OZ/A	1-2 lf	0	c 0	c 88	a 80	b 50	d
	Aim	1.5	OZ/A	1-2 lf						
	NIS	0.25	% V/V	1-2 lf						
	Newpath	4	OZ/A	2 WAA						
	COC	1	% V/V	2 WAA						

## LSU Northeast Research Station

Weed Code	ECHCG	ECHCG	SEBEX	SEBEX	SEBEX
Part Rated	PLATOT P	PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type	CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit	%	%	%	%	%
Rating Date	7/12/05	8/10/05	5/26/05	6/4/05	6/9/05
Trt-Eval Interval	57 DA-A	86 DA-A	10 DA-A	19 DA-A	24 DA-A

Trt	Treatment	Rate	Grow	6	7	8	9	10
No.	Name	Rate Unit	Stg					
9	Newpath	4 OZ/A	1-2 lf	0	c 0	c 87	ab 92	a 88
	Aim	1 OZ/A	1-2 lf					
	NIS	0.25 % V/V	1-2 lf					
	Newpath	4 OZ/A	2 WAA					
	Aim	1 OZ/A	2 WAA					
	NIS	0.25 % V/V	2 WAA					
10	Newpath	4 OZ/A	1-2 lf	92	a 92	a 0	c 82	b 90
	COC	1 % V/V	1-2 lf					
	Newpath	4 OZ/A	2 WAA					
	Regiment	0.5 OZ/A	2 WAA					
	COC	1 % V/V	2 WAA					
11	Newpath	4 OZ/A	1-2 lf	0	c 0	c 0	c 67	c 62
	COC	1 % V/V	1-2 lf					
	Newpath	4 OZ/A	2 WAA					
	Granstand	0.66 PT/A	2 WAA					
	COC	1 % V/V	2 WAA					
12	Newpath	4 OZ/A	1-2 lf	0	c 0	c 0	c 80	b 87
	COC	1 % V/V	1-2 lf					
	Newpath	4 OZ/A	2 WAA					
	Londax	0.75 OZ/A	2 WAA					
	Permit	0.25 OZ/A	2 WAA					
	COC	1 % V/V	2 WAA					
LSD (P=.05)				7.6	7.6	5.6	5.7	4.8
Bartlett's X2				3.95	3.95	2.626	2.477	2.131
P(Bartlett's X2)				0.047*	0.047*	0.622	0.78	0.831

Means followed by same letter do not significantly differ (P=.05, LSD)

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

LSU Northeast Research Station

Weed Code				SEBEX	SEBEX	SEBEX	SEBEX	CNPPA
Part Rated				PLATOT P	PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type				CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit				%	%	%	%	%
Rating Date				6/24/05	7/6/05	7/12/05	8/10/05	5/26/05
Trt-Eval Interval				39 DA-A	51 DA-A	57 DA-A	86 DA-A	10 DA-A
Trt No.	Treatment Name	Rate	Grow Stg	11	12	13	14	15
1	Check			0	e 0	e 0	e 0	e 0 d
2	Newpath	4	OZ/A 1-2 lf	0	e 0	e 0	e 0	e 73 bc
	COC	1	% V/V 1-2 lf					
	Newpath	4	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					
3	BAS 77201 H	7.75	OZ/A 1-2 lf	80	bc 87	c 95	a 95	a 82 ab
	COC	1	% V/V 1-2 lf					
	Newpath	4	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					
4	Newpath	4	OZ/A 1-2 lf	92	a 95	a 93	a 93	a 63 c
	COC	1	% V/V 1-2 lf					
	BAS 77201 H	7.75	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					
5	Newpath	4	OZ/A 1-2 lf	73	c 80	d 78	d 73	d 92 a
	Grasp	2	OZ/A 1-2 lf					
	COC	1	% V/V 1-2 lf					
	Newpath	4	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					
6	Newpath	4	OZ/A 1-2 lf	60	d 82	d 87	bc 87	bc 63 c
	COC	1	% V/V 1-2 lf					
	Newpath	4	OZ/A 2 WAA					
	Grasp	2	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					
7	Newpath	4	OZ/A 1-2 lf	73	c 0	e 0	e 0	e 87 a
	Aim	1.5	OZ/A 1-2 lf					
	NIS	0.25	% V/V 1-2 lf					
	Newpath	4	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					
8	Newpath	4	OZ/A 1-2 lf	73	c 90	b 85	c 85	c 90 a
	Aim	1.5	OZ/A 1-2 lf					
	NIS	0.25	% V/V 1-2 lf					
	Newpath	4	OZ/A 2 WAA					
	COC	1	% V/V 2 WAA					

## LSU Northeast Research Station

Weed Code		SEBEX	SEBEX	SEBEX	SEBEX	CNPPA
Part Rated		PLATOT P	PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type		CONTROL	CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit		%	%	%	%	%
Rating Date		6/24/05	7/6/05	7/12/05	8/10/05	5/26/05
Trt-Eval Interval		39 DA-A	51 DA-A	57 DA-A	86 DA-A	10 DA-A
Trt Treatment	Rate	Grow				
No. Name	Rate Unit	Stg	11	12	13	14
9 Newpath	4 OZ/A	1-2 lf	92	a 95	a 95	a 95
Aim	1 OZ/A	1-2 lf				
NIS	0.25 % V/V	1-2 lf				
Newpath	4 OZ/A	2 WAA				
Aim	1 OZ/A	2 WAA				
NIS	0.25 % V/V	2 WAA				
10 Newpath	4 OZ/A	1-2 lf	92	a 90	b 90	abc 90
COC	1 % V/V	1-2 lf				abc 70
Newpath	4 OZ/A	2 WAA				
Regiment	0.5 OZ/A	2 WAA				
COC	1 % V/V	2 WAA				
11 Newpath	4 OZ/A	1-2 lf	87	ab 90	b 95	a 95
COC	1 % V/V	1-2 lf				a 63
Newpath	4 OZ/A	2 WAA				
Granstand	0.66 PT/A	2 WAA				
COC	1 % V/V	2 WAA				
12 Newpath	4 OZ/A	1-2 lf	92	a 95	a 92	ab 92
COC	1 % V/V	1-2 lf				ab 63
Newpath	4 OZ/A	2 WAA				
Londax	0.75 OZ/A	2 WAA				
Permit	0.25 OZ/A	2 WAA				
COC	1 % V/V	2 WAA				
LSD (P=.05)			7.8	2.0	5.8	5.1
Bartlett's X2			7.498	0.0	2.597	1.699
P(Bartlett's X2)			0.379	1.00	0.627	0.791

Means followed by same letter do not significantly differ (P=.05, LSD)

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

## LSU Northeast Research Station

Weed Code				CNPPA	CNPPA	CNPPA	CNPPA
Part Rated				PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type				CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit				%	%	%	%
Rating Date				6/4/05	6/9/05	6/24/05	7/6/05
Trt-Eval Interval				19 DA-A	24 DA-A	39 DA-A	51 DA-A
Trt Treatment	Rate	Grow					
No. Name	Rate Unit	Stg		16	17	18	19
1 Check			0	d 0	e 0	c 0	d
2 Newpath	4 OZ/A	1-2 lf	83	ab 88	abc 83	b 83	b
COC	1 % V/V	1-2 lf					
Newpath	4 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					
3 BAS 77201 H	7.75 OZ/A	1-2 lf	92	a 88	abc 90	a 95	a
COC	1 % V/V	1-2 lf					
Newpath	4 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					
4 Newpath	4 OZ/A	1-2 lf	85	ab 90	ab 92	a 95	a
COC	1 % V/V	1-2 lf					
BAS 77201 H	7.75 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					
5 Newpath	4 OZ/A	1-2 lf	80	b 92	ab 90	a 95	a
Grasp	2 OZ/A	1-2 lf					
COC	1 % V/V	1-2 lf					
Newpath	4 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					
6 Newpath	4 OZ/A	1-2 lf	80	b 78	cd 92	a 95	a
COC	1 % V/V	1-2 lf					
Newpath	4 OZ/A	2 WAA					
Grasp	2 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					
7 Newpath	4 OZ/A	1-2 lf	68	c 78	cd 90	a 73	c
Aim	1.5 OZ/A	1-2 lf					
NIS	0.25 % V/V	1-2 lf					
Newpath	4 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					
8 Newpath	4 OZ/A	1-2 lf	78	bc 82	bcd 90	a 95	a
Aim	1.5 OZ/A	1-2 lf					
NIS	0.25 % V/V	1-2 lf					
Newpath	4 OZ/A	2 WAA					
COC	1 % V/V	2 WAA					

## LSU Northeast Research Station

Weed Code				CNPPA	CNPPA	CNPPA	CNPPA
Part Rated				PLATOT P	PLATOT P	PLATOT P	PLATOT P
Rating Data Type				CONTROL	CONTROL	CONTROL	CONTROL
Rating Unit				%	%	%	%
Rating Date				6/4/05	6/9/05	6/24/05	7/6/05
Trt-Eval Interval				19 DA-A	24 DA-A	39 DA-A	51 DA-A
Trt	Treatment	Rate	Grow				
No.	Name	Rate Unit	Stg	16	17	18	19
9	Newpath	4 OZ/A	1-2 lf	92	a 93	a 88	ab 95
	Aim	1 OZ/A	1-2 lf				a
	NIS	0.25 % V/V	1-2 lf				
	Newpath	4 OZ/A	2 WAA				
	Aim	1 OZ/A	2 WAA				
	NIS	0.25 % V/V	2 WAA				
10	Newpath	4 OZ/A	1-2 lf	93	a 83	a-d 90	a 95
	COC	1 % V/V	1-2 lf				a
	Newpath	4 OZ/A	2 WAA				
	Regiment	0.5 OZ/A	2 WAA				
	COC	1 % V/V	2 WAA				
11	Newpath	4 OZ/A	1-2 lf	88	ab 92	ab 93	a 95
	COC	1 % V/V	1-2 lf				a
	Newpath	4 OZ/A	2 WAA				
	Granstand	0.66 PT/A	2 WAA				
	COC	1 % V/V	2 WAA				
12	Newpath	4 OZ/A	1-2 lf	88	ab 77	d 92	a 95
	COC	1 % V/V	1-2 lf				a
	Newpath	4 OZ/A	2 WAA				
	Londax	0.75 OZ/A	2 WAA				
	Permit	0.25 OZ/A	2 WAA				
	COC	1 % V/V	2 WAA				
LSD (P=.05)				10.1	11.5	6.6	4.1
Bartlett's X2				7.454	10.897	5.594	0.0
P(Bartlett's X2)				0.682	0.366	0.588	1.00

Means followed by same letter do not significantly differ (P=.05, LSD)

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