

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.3
 %OM: 4.7
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 7.5 X 36 FEET
 PLOT AREA: 270 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	09	12	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	05/01/08	06/09/08	AME
AIR TEMPERATURE	67	78	F
% REL.HUMIDITY	32	59	
WIND DIRECTION	SOUTH	SOUTHWEST	
WIND SPEED	12.0	3.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	
NOZZLE SPACING	18.000	18.000	IN
SCREEN SIZE			
SCREEN SZ DESC	NA	NA	
SWATH WIDTH	7.5	7.5	FT
SPRAY VOLUME	20.00		
SCREEN SIZE	GPA		
PRESSURE	42.00	42.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
CORN, DENT		---/15	
DK 6018RR		14.0/14.0	IN
04/30/2008			
*** PEST ***			
VELVETLEAF		---/17	
		2.00/6.00	IN
WATERHEMP, COMMO		---/19	
		2.00/6.00	IN
RAGWEED, COMMON		---/16	
		2.00/8.00	IN
LAMBSQUARTERS, C		---/19	
		2.00/6.00	IN
MORNINGGLORY, TA		---/19	
		2.00/6.00	IN
SMARTWEED, PENNS		---/19	
		2.00/8.00	IN
FOXTAIL, GIANT		---/16	
		2.00/8.00	IN
COCKLEBUR, COMMO		---/17	
		4.00/12.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
 12 = ----- / POST

* STAGE CODE

15 = 5 LEAVES UNFOLDED

* STAGE CODE

16 = 6 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400
CREATED: 04/12/2008 **REVISED:** 11/11/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 36.00 FT LONG
PLOT AREA: 270.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD CON % 06/01/08	SETFA CON % 06/01/08	CHEAL CON % 06/01/08	AMATA CON % 06/01/08	POLPY CON % 06/01/08	AMBEL CON % 06/01/08
		RATE	UNIT	TM						
1A»	CORVUS 2.6SC	0.045	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
2A»	CORVUS 2.6SC	0.061	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
3A»	CORVUS 2.6SC	0.091	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
4A»	CORVUS 2.6SC	0.114	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
5A»	BAL FLEXX 2L	0.063	LAA	9	0	99	99	99	99	99
B	HARNESS XTRA	2.10	LAA	9						
6A»	LEXAR 3.7L	3.24	LAA	9	0	99	99	99	99	99
7A»	CORVUS 2.6SC	0.045	LAA	9	0	94	99	99	99	96
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
8A»	CORVUS 2.6SC	0.061	LAA	9	0	96	99	99	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
9A»	CORVUS 2.6SC	0.045	LAA	9	0	91	99	99	99	93
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
10A»	CORVUS 2.6SC	0.061	LAA	9	0	94	99	99	99	98
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
11A»	BAL FLEXX 2L	0.047	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
12A»	BAL FLEXX 2L	0.063	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
13A»	BAL FLEXX 2L	0.047	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D	ATRAZINE DF	1.00	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A»	RADIUS 4SC	0.31	LAA	9	0	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
16A	ATRAZINE DF	1.50	LAA	9	0	92	99	99	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD	SETFA	CHEAL	AMATA	POLPY	AMBEL
		RATE	UNIT TM	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08
17A	HARNESX XTRA	2.10	LAA 9	0	99	99	99	99	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	5.00	PMV 12						
18A	HARNESX XTRA	2.10	LAA 9	0	99	99	99	99	99
	B»RNDUP POWERMAX	0.77	LAA 12						
	C»LIQUID AMS	5.00	PMV 12						
			LSD (0.05)	0.00	2.69	0.00	0.00	0.00	1.76
			STANDARD DEVIATION	0.00	1.33	0.00	0.00	0.00	0.87

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400
CREATED: 04/12/2008 **REVISED:** 11/11/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 36.00 FT LONG
PLOT AREA: 270.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ABUTH CON % 06/01/08	PHBPU CON % 06/01/08	XANST CON % 06/01/08	ZEAMD CON % 06/21/08	SETFA CON % 06/21/08	CHEAL CON % 06/21/08
		RATE	UNIT	TM						
1A»	CORVUS 2.6SC	0.045	LAA	9	99	85	78	0	78	99
B	ATRAZINE DF	1.50	LAA	9						
2A»	CORVUS 2.6SC	0.061	LAA	9	99	88	84	0	81	99
B	ATRAZINE DF	1.50	LAA	9						
3A»	CORVUS 2.6SC	0.091	LAA	9	99	89	86	0	91	99
B	ATRAZINE DF	1.50	LAA	9						
4A»	CORVUS 2.6SC	0.114	LAA	9	99	90	87	0	94	99
B	ATRAZINE DF	1.50	LAA	9						
5A»	BAL FLEXX 2L	0.063	LAA	9	99	88	84	0	98	99
B	HARNESS XTRA	2.10	LAA	9						
6A»	LEXAR 3.7L	3.24	LAA	9	99	94	89	0	98	99
7A»	CORVUS 2.6SC	0.045	LAA	9	99	37	30	0	97	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
8A»	CORVUS 2.6SC	0.061	LAA	9	99	42	37	0	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
9A»	CORVUS 2.6SC	0.045	LAA	9	99	33	33	0	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
10A»	CORVUS 2.6SC	0.061	LAA	9	99	47	37	0	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
11A»	BAL FLEXX 2L	0.047	LAA	9	99	85	84	0	97	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
12A»	BAL FLEXX 2L	0.063	LAA	9	99	88	83	0	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
13A»	BAL FLEXX 2L	0.047	LAA	9	99	92	87	0	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D	ATRAZINE DF	1.00	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A»	RADIUS 4SC	0.31	LAA	9	99	93	87	0	98	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
16A	ATRAZINE DF	1.50	LAA	9	88	88	80	0	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		ABUTH	PHBPU	XANST	ZEAMD	SETFA	CHEAL
		RATE	UNIT TM	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08	CON % 06/21/08	CON % 06/21/08	CON % 06/21/08
17A	HARNESX XTRA	2.10	LAA 9	77	78	68	0	98	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	5.00	PMV 12						
18A	HARNESX XTRA	2.10	LAA 9	77	79	70	0	98	99
	B»RNDUP POWERMAX	0.77	LAA 12						
	C»LIQUID AMS	5.00	PMV 12						
			LSD (0.05)	3.34	8.80	9.67	0.00	6.00	0.00
			STANDARD DEVIATION	1.65	4.35	4.78	0.00	3.00	0.00

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PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 36.00 FT LONG
PLOT AREA: 270.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	AMATA CON % 06/21/08	POLPY CON % 06/21/08	AMBEL CON % 06/01/08	ABUTH CON % 06/01/08	PHBPU CON % 06/01/08	XANST CON % 06/01/08
1A»	CORVUS 2.6SC	0.045	LAA	9	99	99	99	99	70	68
B	ATRAZINE DF	1.50	LAA	9						
2A»	CORVUS 2.6SC	0.061	LAA	9	99	99	99	99	75	73
B	ATRAZINE DF	1.50	LAA	9						
3A»	CORVUS 2.6SC	0.091	LAA	9	99	99	99	99	84	80
B	ATRAZINE DF	1.50	LAA	9						
4A»	CORVUS 2.6SC	0.114	LAA	9	99	99	99	99	82	78
B	ATRAZINE DF	1.50	LAA	9						
5A»	BAL FLEXX 2L	0.063	LAA	9	99	99	99	99	75	68
B	HARNESS XTRA	2.10	LAA	9						
6A»	LEXAR 3.7L	3.24	LAA	9	99	99	99	99	70	73
7A»	CORVUS 2.6SC	0.045	LAA	9	99	99	99	99	93	93
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
8A»	CORVUS 2.6SC	0.061	LAA	9	99	99	99	99	97	97
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
9A»	CORVUS 2.6SC	0.045	LAA	9	99	99	99	99	90	89
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
10A»	CORVUS 2.6SC	0.061	LAA	9	99	99	99	99	96	96
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
11A»	BAL FLEXX 2L	0.047	LAA	9	99	99	99	99	96	95
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
12A»	BAL FLEXX 2L	0.063	LAA	9	99	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
13A»	BAL FLEXX 2L	0.047	LAA	9	99	99	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D	ATRAZINE DF	1.00	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A»	RADIUS 4SC	0.31	LAA	9	99	99	99	99	95	95
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
16A	ATRAZINE DF	1.50	LAA	9	98	99	99	98	97	97
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE			AMATA	POLPY	AMBEL	ABUTH	PHBPU	XANST	
		RATE	UNIT	TM	CON % 06/21/08	CON % 06/21/08	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08	CON % 06/01/08	
17A	HARNESX XTRA	2.10	LAA	9	99	99	98	96	94	94	
	B»IGNITE 2.33SL	0.40	LAA	12							
	C»LIQUID AMS	5.00	PMV	12							
18A	HARNESX XTRA	2.10	LAA	9	99	99	99	94	92	94	
	B»RNDUP POWERMAX	0.77	LAA	12							
	C»LIQUID AMS	5.00	PMV	12							
					LSD (0.05)	0.449	0.00	0.449	2.06	7.58	8.13
					STANDARD DEVIATION	0.222	0.00	0.222	1.00	3.75	4.00

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400
CREATED: 04/12/2008 **REVISED:** 11/11/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 36.00 FT LONG
PLOT AREA: 270.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD CON % 07/08/08	SETFA CON % 07/08/08	CHEAL CON % 07/08/08	AMATA CON % 07/08/08	POLPY CON % 07/08/08	AMBEL CON % 07/08/08
		RATE	UNIT	TM						
1A»	CORVUS 2.6SC	0.045	LAA	9	0	75	99	99	99	98
B	ATRAZINE DF	1.50	LAA	9						
2A»	CORVUS 2.6SC	0.061	LAA	9	0	77	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
3A»	CORVUS 2.6SC	0.091	LAA	9	0	82	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
4A»	CORVUS 2.6SC	0.114	LAA	9	0	86	96	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
5A»	BAL FLEXX 2L	0.063	LAA	9	0	91	99	99	99	99
B	HARNESS XTRA	2.10	LAA	9						
6A»	LEXAR 3.7L	3.24	LAA	9	0	97	99	99	99	99
7A»	CORVUS 2.6SC	0.045	LAA	9	0	98	99	99	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
8A»	CORVUS 2.6SC	0.061	LAA	9	0	97	99	99	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
9A»	CORVUS 2.6SC	0.045	LAA	9	0	97	99	99	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
10A»	CORVUS 2.6SC	0.061	LAA	9	0	98	99	99	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	LAUDIS 3.5SC	0.082	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						
11A»	BAL FLEXX 2L	0.047	LAA	9	0	97	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
12A»	BAL FLEXX 2L	0.063	LAA	9	0	98	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
13A»	BAL FLEXX 2L	0.047	LAA	9	0	98	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D	ATRAZINE DF	1.00	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A»	RADIUS 4SC	0.31	LAA	9	0	98	99	99	99	99
B	ATRAZINE DF	1.50	LAA	9						
C»	IGNITE 2.33SL	0.40	LAA	12						
D»	LAUDIS 3.5SC	0.055	LAA	12						
E»	LIQUID AMS	5.00	PMV	12						
16A	ATRAZINE DF	1.50	LAA	9	0	96	99	99	99	99
B»	IGNITE 2.33SL	0.40	LAA	12						
C»	LAUDIS 3.5SC	0.055	LAA	12						
D»	LIQUID AMS	5.00	PMV	12						

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD	SETFA	CHEAL	AMATA	POLPY	AMBEL
		RATE	UNIT TM	CON % 07/08/08	CON % 07/08/08	CON % 07/08/08	CON % 07/08/08	CON % 07/08/08	CON % 07/08/08
17A	HARNESX XTRA	2.10	LAA 9	0	98	99	99	99	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	5.00	PMV 12						
18A	HARNESX XTRA	2.10	LAA 9	0	98	99	99	99	99
	B»RNDUP POWERMAX	0.77	LAA 12						
	C»LIQUID AMS	5.00	PMV 12						
			LSD (0.05)	0.00	4.83	2.25	0.00	0.00	0.449
			STANDARD DEVIATION	0.00	2.39	1.11	0.00	0.00	0.222

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400
CREATED: 04/12/2008 **REVISED:** 11/11/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 36.00 FT LONG
PLOT AREA: 270.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ABUTH CON % 07/08/08	PHBPU CON % 07/08/08	XANST CON % 07/08/08
		RATE	UNIT	TM			
1A	CORVUS 2.6SC	0.045	LAA	9	98	68	67
B	ATRAZINE DF	1.50	LAA	9			
2A	CORVUS 2.6SC	0.061	LAA	9	99	68	68
B	ATRAZINE DF	1.50	LAA	9			
3A	CORVUS 2.6SC	0.091	LAA	9	99	75	75
B	ATRAZINE DF	1.50	LAA	9			
4A	CORVUS 2.6SC	0.114	LAA	9	99	82	78
B	ATRAZINE DF	1.50	LAA	9			
5A	BAL FLEXX 2L	0.063	LAA	9	99	71	65
B	HARNESS XTRA	2.10	LAA	9			
6A	LEXAR 3.7L	3.24	LAA	9	99	73	77
7A	CORVUS 2.6SC	0.045	LAA	9	99	90	93
B	IGNITE 2.33SL	0.40	LAA	12			
C	LAUDIS 3.5SC	0.055	LAA	12			
D	LIQUID AMS	5.00	PMV	12			
8A	CORVUS 2.6SC	0.061	LAA	9	99	88	92
B	IGNITE 2.33SL	0.40	LAA	12			
C	LAUDIS 3.5SC	0.055	LAA	12			
D	LIQUID AMS	5.00	PMV	12			
9A	CORVUS 2.6SC	0.045	LAA	9	99	86	92
B	RNDUP POWERMAX	0.77	LAA	12			
C	LAUDIS 3.5SC	0.082	LAA	12			
D	LIQUID AMS	5.00	PMV	12			
10A	CORVUS 2.6SC	0.061	LAA	9	99	90	96
B	RNDUP POWERMAX	0.77	LAA	12			
C	LAUDIS 3.5SC	0.082	LAA	12			
D	LIQUID AMS	5.00	PMV	12			
11A	BAL FLEXX 2L	0.047	LAA	9	99	92	96
B	ATRAZINE DF	1.50	LAA	9			
C	IGNITE 2.33SL	0.40	LAA	12			
D	LAUDIS 3.5SC	0.055	LAA	12			
E	LIQUID AMS	5.00	PMV	12			
12A	BAL FLEXX 2L	0.063	LAA	9	99	93	97
B	ATRAZINE DF	1.50	LAA	9			
C	IGNITE 2.33SL	0.40	LAA	12			
D	LAUDIS 3.5SC	0.055	LAA	12			
E	LIQUID AMS	5.00	PMV	12			
13A	BAL FLEXX 2L	0.047	LAA	9	99	96	99
B	ATRAZINE DF	1.50	LAA	9			
C	IGNITE 2.33SL	0.40	LAA	12			
D	ATRAZINE DF	1.00	LAA	12			
E	LIQUID AMS	5.00	PMV	12			
14A	CHECK	0.00	NA	0	0	0	0
15A	RADIUS 4SC	0.31	LAA	9	99	88	91
B	ATRAZINE DF	1.50	LAA	9			
C	IGNITE 2.33SL	0.40	LAA	12			
D	LAUDIS 3.5SC	0.055	LAA	12			
E	LIQUID AMS	5.00	PMV	12			
16A	ATRAZINE DF	1.50	LAA	9	99	90	91
B	IGNITE 2.33SL	0.40	LAA	12			
C	LAUDIS 3.5SC	0.055	LAA	12			
D	LIQUID AMS	5.00	PMV	12			

TITLE: Weed control systems with Ignite in glufosinate-resistant corn. C-400

TRT	TREATMENT	DOSAGE	ABUTH	PHBPU	XANST
NUM	COMPONENT	RATE	CON %	CON %	CON %
		UNIT	07/08/08	07/08/08	07/08/08
17A	HARNES XTRA	2.10	99	88	91
	B>IGNITE 2.33SL	0.40			
	C>LIQUID AMS	5.00			
18A	HARNES XTRA	2.10	99	84	90
	B>RNDUP POWERMAX	0.77			
	C>LIQUID AMS	5.00			
		LSD (0.05)	0.508	7.42	6.75
		STANDARD DEVIATION	0.251	3.67	3.34

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/01/2008(1)
 12 = ----- / POST 06/09/2008(2)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ZEAMD	CON %	06/01/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/01/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	06/01/2008	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA	CON %	06/01/2008	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	POLPY	CON %	06/01/2008	05	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	AMBEL	CON %	06/01/2008	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ABUTH	CON %	06/01/2008	07	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	PHBPU	CON %	06/01/2008	08	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	XANST	CON %	06/01/2008	09	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ZEAMD	CON %	06/21/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	SETFA	CON %	06/21/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	CHEAL	CON %	06/21/2008	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	AMATA	CON %	06/21/2008	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	POLPY	CON %	06/21/2008	05	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMBEL	CON %	06/01/2008	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ABUTH	CON %	06/01/2008	07	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	PHBPU	CON %	06/01/2008	08	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	XANST	CON %	06/01/2008	09	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	ZEAMD	CON %	07/08/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	SETFA	CON %	07/08/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	CHEAL	CON %	07/08/2008	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	AMATA	CON %	07/08/2008	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
023	POLPY	CON %	07/08/2008	05	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
024	AMBEL	CON %	07/08/2008	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
025	ABUTH	CON %	07/08/2008	07	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
026	PHBPU	CON %	07/08/2008	08	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
027	XANST	CON %	07/08/2008	09	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)

01 = DK 6018RR