

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.3
%OM: 4.7
PREV. CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 10 X 36 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	UNIT
TIMINGS	09	11	12	13	
TYPE	LIQMXSPR	LIQMXSPR	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	05/24/02	06/12/02	06/17/02	06/24/02	AME
AIR TEMPERATURE	66	84	82	92	F
% REL. HUMIDITY	70	66	50	70	
WIND DIRECTION	NORTHEAST	WEST	WEST	SOUTH	
WIND SPEED	6.0	2.0	5.0	2.0	M/H
CLOUD COVER	CLOUDY	CLOUDY	CLOUDY	CLEAR	
DEW	DRY	DRY	DRY	DRY	
SOIL MOISTURE	DRY/DRY	MOIST/MOI	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACKS	BACKPACKS	BACKPACKS	BACKPACKS	
PROPELLANT	COMPRSCO2	COMPRSCO2	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	GPA	
PRESSURE	32.00	32.00	32.00	32.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
DENSITY /					
*** PEST ***					
VELVETLEAF		---/10 0.50/0.50	---/14 3.00/5.00	---/16 4.00/6.00	IN
WATERHEMP, COMMO		---/15 1.00/2.00	---/19 3.00/6.00	---/19 4.00/8.00	IN
RAGWEED, COMMON		---/12 1.00/3.00	---/15 3.00/5.00	---/16 4.00/6.00	IN
LAMBSQUARTERS, C		---/12 0.50/0.50	---/19 3.00/5.00	---/19 4.00/8.00	IN
MORNINGGLORY, IV		---/12 1.00/2.00	---/16 1.00/3.00	---/19 2.00/6.00	IN
FOXTAIL, GIANT		---/12 1.00/3.00	---/13 2.00/6.00	---/11 1.00/3.00	IN
COCKLEBUR, COMMO		---/10 1.00/1.00	---/15 3.00/5.00	---/16 4.00/8.00	IN
CORN, DENT ASGROW 738RR 05/24/2002		---/14 8.00/8.00	---/16 14.0/14.0	---/18 16.0/16.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
11 = ----- / EPOST
12 = ----- / POST
13 = ----- / LPOST

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11 = FIRST LEAF UNFOLDED
12 = 2 LEAVES UNFOLDED
13 = 3 LEAVES UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

* STAGE CODE

16 = 6 LEAVES UNFOLDED
18 = 8 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400
CREATED: 04/13/2002 **REVISED:** 11/21/2002 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 36.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	ABUTH	AMBEL
		RATE	UNIT		CON % 06/12/02	CON % 06/12/02	CON % 06/12/02	CON % 06/12/02	CON % 06/12/02	CON % 06/12/02
1A»	TOUCHDOWN 3L	0.75	LAA	12	0					
B»	LIQUID AMS	2.50	PMV	12						
2A»	RNDUP ULTRA MA	0.75	LAA	12	0					
B»	LIQUID AMS	2.50	PMV	12						
3A»	GLYPHOMAX PLUS	0.75	LAA	12	0					
B»	LIQUID AMS	2.50	PMV	12						
4A»	TOUCHDOWN 3L	0.75	LAA	11	0					
B»	LIQUID AMS	2.50	PMV	11						
C»	TOUCHDOWN 3L	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RNDUP ULTRA MA	0.75	LAA	11	0					
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP ULTRA MA	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
6A»	GLYPHOMAX PLUS	0.75	LAA	11	0					
B»	LIQUID AMS	2.50	PMV	11						
C»	GLYPHOMAX PLUS	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
7A»	BICEP II MAGNU	2.89	LAA	9	0	99	99	99	90	92
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A»	DEGREE XTRA 4S	1.63	LAA	9	0	98	99	99	91	83
B»	RNDUP ULTRA MA	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A»	FULTIME 4SC	2.00	LAA	9	0	99	99	99	93	91
B»	GLYPHOMAX PLUS	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
10A»	BICEP II MAGNU	2.20	LAA	11	0					
B»	TOUCHDOWN 3L	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
11A»	DEGREE XTRA 4S	1.63	LAA	11	0					
B»	RNDUP ULTRA MA	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	GLYPHOMAX PLUS	0.75	LAA	11	0					
B»	HORNET 68.5WG	0.128	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
13A»	DUAL II MAGNUM	1.59	LAA	9	0	96	99	99	87	87
B	MARKSMAN SC	1.40	LAA	11						
C»	ACTIVATOR 90	0.125	PMV	11						
14A»	BICEP II MAGNU	2.89	LAA	9	0	98	99	99	90	93
15A»	BICEP II MAGNU	2.89	LAA	9	0	99	99	99	93	93
B»	SPIRIT 57WG	0.036	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	2.50	PMV	12						
16A»	BICEP II MAGNU	2.89	LAA	9	0	98	99	99	92	88
B»	DISTINCT 70WG	0.175	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	1.13	PMV	12						
17A»	BICEP II MAGNU	1.44	LAA	9	0	98	99	99	87	82
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	ABUTH	AMBEL
		RATE	UNIT		CON % 06/12/02	CON % 06/12/02	CON % 06/12/02	CON % 06/12/02	CON % 06/12/02	CON % 06/12/02
18A	FULTIME 4SC	1.67	LAA	9	0	99	99	99	90	92
	B>>GLYPHOMAX PLUS	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
19A	BICEP II MAGNU	1.45	LAA	9	0	99	99	99	88	90
	B>>BASIS GOLD 90D	0.78	LAA	11						
	C>>COC	1.25	PMV	11						
	D 28% UAN	5.00	PMV	11						
20A	CELEBRITY PLUS	0.20	LAA	11	0					
	B>>ACTIVATOR 90	0.25	PMV	11						
	C 28% UAN	5.00	PMV	11						
21A	BICEP II MAGNU	2.89	LAA	9	0	99	99	99	87	93
	B>>CALLISTO 4SC	0.094	LAA	12						
	C ATRAZINE DF	0.25	LAA	12						
	D>>COC	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
22A	BICEP II MAGNU	1.45	LAA	9	0	98	99	99	88	90
	B>>STEADFAST 75DF	0.035	LAA	11						
	C CLARITY	0.125	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
23A	RESOURCE	0.014	LAA	12	0					
	B>>RNDUP ULTRA MA	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
24A	V-10097 4.06SL	1.01	LAA	12	0					
	B>>ACTIVATOR 90	0.25	PMV	12						
	C>>LIQUID AMS	2.50	PMV	12						
25A	AIM EW 1.9	0.004	LAA	12	0					
	B>>RNDUP ULTRA MA	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
26A	CHECK	0.00	NA	0	0	0	0	0	0	0
27A	CHECK	0.00	NA	0						
28A	WEATHERMAX 4.5	0.75	LAA	12	0					
	B>>LIQUID AMS	2.50	PMV	12						
29A	IL-M 2 4.5	0.75	LAA	12	0					
	B>>LIQUID AMS	2.50	PMV	12						
30A	CLEAROUT 41 PL	0.75	LAA	12	0					
	B>>LIQUID AMS	2.50	PMV	12						
		LSD (0.05)			0.00	2.26	0.00	0.00	5.22	6.00
		STANDARD DEVIATION			0.00	1.13	0.00	0.00	2.61	3.00

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

CREATED: 04/13/2002 REVISED: 11/21/2002

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Urbana

RESEARCHED BY: UNIV. OF ILL

DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN

PLOT SIZE: 10.00 FT WIDE X 36.00 FT LONG

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	XANST	IPOHE	ZEAMD	SETFA	AMATA	CHEAL
		RATE	UNIT		CON % 06/12/02	CON % 06/12/02	CON % 06/24/02	CON % 06/24/02	CON % 06/24/02	CON % 06/24/02
1A»	TOUCHDOWN 3L	0.75	LAA	12			0	99	99	99
B»	LIQUID AMS	2.50	PMV	12						
2A»	RNDUP ULTRA MA	0.75	LAA	12			0	99	99	99
B»	LIQUID AMS	2.50	PMV	12						
3A»	GLYPHOMAX PLUS	0.75	LAA	12			0	99	99	99
B»	LIQUID AMS	2.50	PMV	12						
4A»	TOUCHDOWN 3L	0.75	LAA	11			0	99	99	99
B»	LIQUID AMS	2.50	PMV	11						
C»	TOUCHDOWN 3L	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RNDUP ULTRA MA	0.75	LAA	11			0	99	99	93
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP ULTRA MA	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
6A»	GLYPHOMAX PLUS	0.75	LAA	11			0	99	99	99
B»	LIQUID AMS	2.50	PMV	11						
C»	GLYPHOMAX PLUS	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
7A»	BICEP II MAGNU	2.89	LAA	9	83	82	0	99	99	99
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A»	DEGREE XTRA 4S	1.63	LAA	9	80	75	0	99	99	99
B»	RNDUP ULTRA MA	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A»	FULTIME 4SC	2.00	LAA	9	83	83	0	99	99	99
B»	GLYPHOMAX PLUS	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
10A»	BICEP II MAGNU	2.20	LAA	11			0	99	99	99
B»	TOUCHDOWN 3L	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
11A»	DEGREE XTRA 4S	1.63	LAA	11			0	99	99	99
B»	RNDUP ULTRA MA	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	GLYPHOMAX PLUS	0.75	LAA	11			0	99	99	99
B»	HORNET 68.5WG	0.128	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
13A»	DUAL II MAGNUM	1.59	LAA	9	82	80	0	98	99	99
B	MARKSMAN SC	1.40	LAA	11						
C»	ACTIVATOR 90	0.125	PMV	11						
14A»	BICEP II MAGNU	2.89	LAA	9	80	78	0	99	99	99
15A»	BICEP II MAGNU	2.89	LAA	9	90	88	0	99	99	99
B»	SPIRIT 57WG	0.036	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	2.50	PMV	12						
16A»	BICEP II MAGNU	2.89	LAA	9	87	83	0	99	99	99
B»	DISTINCT 70WG	0.175	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	1.13	PMV	12						
17A»	BICEP II MAGNU	1.44	LAA	9	80	82	0	99	99	99
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	XANST	IPOHE	ZEAMD	SETFA	AMATA	CHEAL
		RATE	UNIT		CON % 06/12/02	CON % 06/12/02	CON % 06/24/02	CON % 06/24/02	CON % 06/24/02	CON % 06/24/02
18A	FULTIME 4SC	1.67	LAA	9	82	83	0	99	99	99
	B>>GLYPHOMAX PLUS	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
19A	BICEP II MAGNU	1.45	LAA	9	82	80	0	99	99	99
	B>>BASIS GOLD 90D	0.78	LAA	11						
	C>>COC	1.25	PMV	11						
	D 28% UAN	5.00	PMV	11						
20A	CELEBRITY PLUS	0.20	LAA	11			0	99	99	99
	B>>ACTIVATOR 90	0.25	PMV	11						
	C 28% UAN	5.00	PMV	11						
21A	BICEP II MAGNU	2.89	LAA	9	83	83	0	99	99	99
	B>>CALLISTO 4SC	0.094	LAA	12						
	C ATRAZINE DF	0.25	LAA	12						
	D>>COC	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
22A	BICEP II MAGNU	1.45	LAA	9	83	80	0	99	99	99
	B>>STEADFAST 75DF	0.035	LAA	11						
	C CLARITY	0.125	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
23A	RESOURCE	0.014	LAA	12			10	99	99	99
	B>>RNDUP ULTRA MA	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
24A	V-10097 4.06SL	1.01	LAA	12			18	99	99	99
	B>>ACTIVATOR 90	0.25	PMV	12						
	C>>LIQUID AMS	2.50	PMV	12						
25A	AIM EW 1.9	0.004	LAA	12			22	99	99	99
	B>>RNDUP ULTRA MA	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
26A	CHECK	0.00	NA	0	0	0	0	0	0	0
27A	CHECK	0.00	NA	0						
28A	WEATHERMAX 4.5	0.75	LAA	12			0	99	99	99
	B>>LIQUID AMS	2.50	PMV	12						
29A	IL-M 2 4.5	0.75	LAA	12			0	99	99	99
	B>>LIQUID AMS	2.50	PMV	12						
30A	CLEAROUT 41 PL	0.75	LAA	12			0	99	99	99
	B>>LIQUID AMS	2.50	PMV	12						
		LSD (0.05)			5.35	3.85	2.94	0.70	0.00	1.58
		STANDARD DEVIATION			2.67	1.93	1.47	0.35	0.00	0.788

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

CREATED: 04/13/2002 REVISED: 11/21/2002

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Urbana

RESEARCHED BY: UNIV. OF ILL

DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN

PLOT SIZE: 10.00 FT WIDE X 36.00 FT LONG

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ABUTH	AMBEL	XANST	IPOHE	ZEAMD	SETFA
		RATE	UNIT		CON % 06/24/02	CON % 06/24/02	CON % 06/24/02	CON % 06/24/02	CON % 07/05/02	CON % 07/05/02
1A»	TOUCHDOWN 3L	0.75	LAA	12	94	87	90	87	0	99
B»	LIQUID AMS	2.50	PMV	12						
2A»	RNDUP ULTRA MA	0.75	LAA	12	93	87	93	85	0	99
B»	LIQUID AMS	2.50	PMV	12						
3A»	GLYPHOMAX PLUS	0.75	LAA	12	99	85	88	82	0	99
B»	LIQUID AMS	2.50	PMV	12						
4A»	TOUCHDOWN 3L	0.75	LAA	11	95	95	90	87	0	99
B»	LIQUID AMS	2.50	PMV	11						
C»	TOUCHDOWN 3L	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RNDUP ULTRA MA	0.75	LAA	11	99	98	92	87	0	99
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP ULTRA MA	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
6A»	GLYPHOMAX PLUS	0.75	LAA	11	96	96	92	87	0	99
B»	LIQUID AMS	2.50	PMV	11						
C»	GLYPHOMAX PLUS	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
7A»	BICEP II MAGNU	2.89	LAA	9	99	99	99	90	0	99
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A»	DEGREE XTRA 4S	1.63	LAA	9	99	99	85	85	0	99
B»	RNDUP ULTRA MA	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A»	FULTIME 4SC	2.00	LAA	9	99	96	95	87	0	99
B»	GLYPHOMAX PLUS	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
10A»	BICEP II MAGNU	2.20	LAA	11	99	99	99	96	0	99
B»	TOUCHDOWN 3L	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
11A»	DEGREE XTRA 4S	1.63	LAA	11	99	96	95	93	0	99
B»	RNDUP ULTRA MA	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	GLYPHOMAX PLUS	0.75	LAA	11	99	99	98	89	0	99
B»	HORNET 68.5WG	0.128	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
13A»	DUAL II MAGNUM	1.59	LAA	9	99	99	99	95	0	99
B	MARKSMAN SC	1.40	LAA	11						
C»	ACTIVATOR 90	0.125	PMV	11						
14A»	BICEP II MAGNU	2.89	LAA	9	77	88	70	67	0	99
15A»	BICEP II MAGNU	2.89	LAA	9	99	96	95	92	0	99
B»	SPIRIT 57WG	0.036	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	2.50	PMV	12						
16A»	BICEP II MAGNU	2.89	LAA	9	98	98	98	92	0	99
B»	DISTINCT 70WG	0.175	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	1.13	PMV	12						
17A»	BICEP II MAGNU	1.44	LAA	9	99	93	92	90	0	99
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ABUTH	AMBEL	XANST	IPOHE	ZEAMD	SETFA	
		RATE	UNIT		CON % 06/24/02	CON % 06/24/02	CON % 06/24/02	CON % 06/24/02	CON % 07/05/02	CON % 07/05/02	
18A	FULTIME 4SC	1.67	LAA	9	99	98	93	92	0	99	
	B>>GLYPHOMAX PLUS	0.75	LAA	12							
	C>>LIQUID AMS	2.50	PMV	12							
19A	BICEP II MAGNU	1.45	LAA	9	99	99	92	92	0	99	
	B>>BASIS GOLD 90D	0.78	LAA	11							
	C>>COC	1.25	PMV	11							
	D 28% UAN	5.00	PMV	11							
20A	CELEBRITY PLUS	0.20	LAA	11	90	88	88	88	0	99	
	B>>ACTIVATOR 90	0.25	PMV	11							
	C 28% UAN	5.00	PMV	11							
21A	BICEP II MAGNU	2.89	LAA	9	99	99	99	99	0	99	
	B>>CALLISTO 4SC	0.094	LAA	12							
	C ATRAZINE DF	0.25	LAA	12							
	D>>COC	1.00	PMV	12							
	E 28% UAN	2.50	PMV	12							
22A	BICEP II MAGNU	1.45	LAA	9	98	98	96	96	0	99	
	B>>STEADFAST 75DF	0.035	LAA	11							
	C CLARITY	0.125	LAA	11							
	D>>COC	1.00	PMV	11							
	E 28% UAN	2.50	PMV	11							
23A	RESOURCE	0.014	LAA	12	98	90	85	87	10	99	
	B>>RNDUP ULTRA MA	0.75	LAA	12							
	C>>LIQUID AMS	2.50	PMV	12							
24A	V-10097 4.06SL	1.01	LAA	12	99	85	83	83	13	99	
	B>>ACTIVATOR 90	0.25	PMV	12							
	C>>LIQUID AMS	2.50	PMV	12							
25A	AIM EW 1.9	0.004	LAA	12	99	93	95	95	17	99	
	B>>RNDUP ULTRA MA	0.75	LAA	12							
	C>>LIQUID AMS	2.50	PMV	12							
26A	CHECK	0.00	NA	0	0	0	0	0	0	0	
27A	CHECK	0.00	NA	0							
28A	WEATHERMAX 4.5	0.75	LAA	12	96	92	85	80	0	99	
	B>>LIQUID AMS	2.50	PMV	12							
29A	IL-M 2 4.5	0.75	LAA	12	95	87	80	80	0	99	
	B>>LIQUID AMS	2.50	PMV	12							
30A	CLEAROUT 41 PL	0.75	LAA	12	96	91	85	83	0	99	
	B>>LIQUID AMS	2.50	PMV	12							
					LSD (0.05)	4.47	7.64	8.72	8.07	1.23	0.175
					STANDARD DEVIATION	2.24	3.82	4.36	4.00	0.613	0.087

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

CREATED: 04/13/2002 REVISED: 11/21/2002

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Urbana

RESEARCHED BY: UNIV. OF ILL

DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN

PLOT SIZE: 10.00 FT WIDE X 36.00 FT LONG

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	AMATA	CHEAL	ABUTH	AMBEL	XANST	IPOHE
		RATE	UNIT		CON % 07/05/02	CON % 07/05/02	CON % 07/05/02	CON % 07/05/02	CON % 07/05/02	CON % 07/05/02
1A»	TOUCHDOWN 3L	0.75	LAA	12	99	99	96	87	91	83
B»	LIQUID AMS	2.50	PMV	12						
2A»	RNDUP ULTRA MA	0.75	LAA	12	99	99	91	87	90	83
B»	LIQUID AMS	2.50	PMV	12						
3A»	GLYPHOMAX PLUS	0.75	LAA	12	99	99	99	83	83	80
B»	LIQUID AMS	2.50	PMV	12						
4A»	TOUCHDOWN 3L	0.75	LAA	11	99	98	99	99	98	96
B»	LIQUID AMS	2.50	PMV	11						
C»	TOUCHDOWN 3L	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RNDUP ULTRA MA	0.75	LAA	11	99	96	99	99	97	95
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP ULTRA MA	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
6A»	GLYPHOMAX PLUS	0.75	LAA	11	99	99	99	99	98	97
B»	LIQUID AMS	2.50	PMV	11						
C»	GLYPHOMAX PLUS	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
7A»	BICEP II MAGNU	2.89	LAA	9	99	99	99	99	99	87
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A»	DEGREE XTRA 4S	1.63	LAA	9	99	99	99	99	87	82
B»	RNDUP ULTRA MA	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A»	FULTIME 4SC	2.00	LAA	9	99	99	99	96	90	85
B»	GLYPHOMAX PLUS	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
10A»	BICEP II MAGNU	2.20	LAA	11	99	99	99	99	98	95
B»	TOUCHDOWN 3L	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
11A»	DEGREE XTRA 4S	1.63	LAA	11	99	99	99	94	90	87
B»	RNDUP ULTRA MA	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	GLYPHOMAX PLUS	0.75	LAA	11	99	99	99	99	97	93
B»	HORNET 68.5WG	0.128	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
13A»	DUAL II MAGNUM	1.59	LAA	9	99	99	99	99	99	94
B	MARKSMAN SC	1.40	LAA	11						
C»	ACTIVATOR 90	0.125	PMV	11						
14A»	BICEP II MAGNU	2.89	LAA	9	99	99	82	87	77	70
15A»	BICEP II MAGNU	2.89	LAA	9	99	99	99	96	89	88
B»	SPIRIT 57WG	0.036	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	2.50	PMV	12						
16A»	BICEP II MAGNU	2.89	LAA	9	99	99	99	99	99	92
B»	DISTINCT 70WG	0.175	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	1.13	PMV	12						
17A»	BICEP II MAGNU	1.44	LAA	9	99	99	99	93	92	88
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	AMATA	CHEAL	ABUTH	AMBEL	XANST	IPOHE
		RATE	UNIT		CON % 07/05/02	CON % 07/05/02	CON % 07/05/02	CON % 07/05/02	CON % 07/05/02	CON % 07/05/02
18A	FULTIME 4SC	1.67	LAA	9	99	99	99	99	92	88
	B>>GLYPHOMAX PLUS	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
19A	BICEP II MAGNU	1.45	LAA	9	99	99	99	97	95	90
	B>>BASIS GOLD 90D	0.78	LAA	11						
	C>>COC	1.25	PMV	11						
	D 28% UAN	5.00	PMV	11						
20A	CELEBRITY PLUS	0.20	LAA	11	99	99	88	87	90	87
	B>>ACTIVATOR 90	0.25	PMV	11						
	C 28% UAN	5.00	PMV	11						
21A	BICEP II MAGNU	2.89	LAA	9	99	99	99	99	99	99
	B>>CALLISTO 4SC	0.094	LAA	12						
	C ATRAZINE DF	0.25	LAA	12						
	D>>COC	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
22A	BICEP II MAGNU	1.45	LAA	9	99	99	99	99	97	92
	B>>STEADFAST 75DF	0.035	LAA	11						
	C CLARITY	0.125	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
23A	RESOURCE	0.014	LAA	12	99	99	99	91	87	87
	B>>RNDUP ULTRA MA	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
24A	V-10097 4.06SL	1.01	LAA	12	99	99	99	88	84	82
	B>>ACTIVATOR 90	0.25	PMV	12						
	C>>LIQUID AMS	2.50	PMV	12						
25A	AIM EW 1.9	0.004	LAA	12	99	99	99	96	96	92
	B>>RNDUP ULTRA MA	0.75	LAA	12						
	C>>LIQUID AMS	2.50	PMV	12						
26A	CHECK	0.00	NA	0	0	0	0	0	0	0
27A	CHECK	0.00	NA	0						
28A	WEATHERMAX 4.5	0.75	LAA	12	99	99	94	90	87	82
	B>>LIQUID AMS	2.50	PMV	12						
29A	IL-M 2 4.5	0.75	LAA	12	99	99	90	92	85	83
	B>>LIQUID AMS	2.50	PMV	12						
30A	CLEAROUT 41 PL	0.75	LAA	12	99	99	94	94	83	82
	B>>LIQUID AMS	2.50	PMV	12						
			LSD (0.05)		0.00	1.70	4.43	6.44	7.29	5.35
			STANDARD DEVIATION		0.00	0.851	2.21	3.22	3.65	2.68

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

CREATED: 04/13/2002 REVISED: 11/21/2002

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Urbana

RESEARCHED BY: UNIV. OF ILL

DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN

PLOT SIZE: 10.00 FT WIDE X 36.00 FT LONG

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	ABUTH	AMBEL
		RATE	UNIT		CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	CON % 07/16/02
1A»	TOUCHDOWN 3L	0.75	LAA	12	0	99	99	96	99	90
B»	LIQUID AMS	2.50	PMV	12						
2A»	RNDUP ULTRA MA	0.75	LAA	12	0	99	99	99	99	90
B»	LIQUID AMS	2.50	PMV	12						
3A»	GLYPHOMAX PLUS	0.75	LAA	12	0	99	99	95	98	93
B»	LIQUID AMS	2.50	PMV	12						
4A»	TOUCHDOWN 3L	0.75	LAA	11	0	99	99	96	99	99
B»	LIQUID AMS	2.50	PMV	11						
C»	TOUCHDOWN 3L	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
5A»	RNDUP ULTRA MA	0.75	LAA	11	0	99	99	98	99	99
B»	LIQUID AMS	2.50	PMV	11						
C»	RNDUP ULTRA MA	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
6A»	GLYPHOMAX PLUS	0.75	LAA	11	0	99	99	99	99	99
B»	LIQUID AMS	2.50	PMV	11						
C»	GLYPHOMAX PLUS	0.56	LAA	13						
D»	LIQUID AMS	2.50	PMV	13						
7A»	BICEP II MAGNU	2.89	LAA	9	0	99	99	99	99	99
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
8A»	DEGREE XTRA 4S	1.63	LAA	9	0	99	99	99	99	96
B»	RNDUP ULTRA MA	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
9A»	FULTIME 4SC	2.00	LAA	9	0	99	99	99	99	99
B»	GLYPHOMAX PLUS	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						
10A»	BICEP II MAGNU	2.20	LAA	11	0	98	99	99	98	96
B»	TOUCHDOWN 3L	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
11A»	DEGREE XTRA 4S	1.63	LAA	11	0	97	99	99	99	96
B»	RNDUP ULTRA MA	0.75	LAA	11						
C»	LIQUID AMS	2.50	PMV	11						
12A»	GLYPHOMAX PLUS	0.75	LAA	11	0	95	96	99	99	94
B»	HORNET 68.5WG	0.128	LAA	11						
C»	ACTIVATOR 90	0.25	PMV	11						
D»	LIQUID AMS	2.50	PMV	11						
13A»	DUAL II MAGNUM	1.59	LAA	9	0	92	99	99	99	99
B	MARKSMAN SC	1.40	LAA	11						
C»	ACTIVATOR 90	0.125	PMV	11						
14A»	BICEP II MAGNU	2.89	LAA	9	0	96	99	99	78	82
15A»	BICEP II MAGNU	2.89	LAA	9	0	99	99	99	98	99
B»	SPIRIT 57WG	0.036	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	2.50	PMV	12						
16A»	BICEP II MAGNU	2.89	LAA	9	0	98	99	99	99	99
B»	DISTINCT 70WG	0.175	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D	28% UAN	1.13	PMV	12						
17A»	BICEP II MAGNU	1.44	LAA	9	0	99	99	99	99	96
B»	TOUCHDOWN 3L	0.75	LAA	12						
C»	LIQUID AMS	2.50	PMV	12						

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	ABUTH	AMBEL	
		RATE	UNIT		CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	CON % 07/16/02	
18A	FULTIME 4SC	1.67	LAA	9	0	99	99	99	99	99	
	B>>GLYPHOMAX PLUS	0.75	LAA	12							
	C>>LIQUID AMS	2.50	PMV	12							
19A	BICEP II MAGNU	1.45	LAA	9	0	99	99	99	95	96	
	B>>BASIS GOLD 90D	0.78	LAA	11							
	C>>COC	1.25	PMV	11							
	D 28% UAN	5.00	PMV	11							
20A	CELEBRITY PLUS	0.20	LAA	11	0	99	99	99	97	96	
	B>>ACTIVATOR 90	0.25	PMV	11							
	C 28% UAN	5.00	PMV	11							
21A	BICEP II MAGNU	2.89	LAA	9	0	97	99	99	99	99	
	B>>CALLISTO 4SC	0.094	LAA	12							
	C ATRAZINE DF	0.25	LAA	12							
	D>>COC	1.00	PMV	12							
	E 28% UAN	2.50	PMV	12							
22A	BICEP II MAGNU	1.45	LAA	9	0	99	99	99	96	96	
	B>>STEADFAST 75DF	0.035	LAA	11							
	C CLARITY	0.125	LAA	11							
	D>>COC	1.00	PMV	11							
	E 28% UAN	2.50	PMV	11							
23A	RESOURCE	0.014	LAA	12	0	99	99	99	99	90	
	B>>RNDUP ULTRA MA	0.75	LAA	12							
	C>>LIQUID AMS	2.50	PMV	12							
24A	V-10097 4.06SL	1.01	LAA	12	0	99	99	94	99	91	
	B>>ACTIVATOR 90	0.25	PMV	12							
	C>>LIQUID AMS	2.50	PMV	12							
25A	AIM EW 1.9	0.004	LAA	12	0	99	99	99	99	92	
	B>>RNDUP ULTRA MA	0.75	LAA	12							
	C>>LIQUID AMS	2.50	PMV	12							
26A	CHECK	0.00	NA	0	0	0	0	0	0	0	
27A	CHECK	0.00	NA	0							
28A	WEATHERMAX 4.5	0.75	LAA	12	0	99	99	99	99	96	
	B>>LIQUID AMS	2.50	PMV	12							
29A	IL-M 2 4.5	0.75	LAA	12	0	99	99	99	95	95	
	B>>LIQUID AMS	2.50	PMV	12							
30A	CLEAROUT 41 PL	0.75	LAA	12	0	99	99	99	99	99	
	B>>LIQUID AMS	2.50	PMV	12							
					LSD (0.05)	0.00	3.00	1.58	3.21	3.33	6.32
					STANDARD DEVIATION	0.00	1.51	0.788	1.60	1.67	3.16

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400
CREATED: 04/13/2002 **REVISED:** 11/21/2002 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 36.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	XANST	IPOHE	YIELD
		RATE	UNIT		CON % 07/16/02	CON % 07/16/02	CON % 10/08/02
1A»	TOUCHDOWN 3L	0.75	LAA	12	90	90	168.6
B»	LIQUID AMS	2.50	PMV	12			
2A»	RNDUP ULTRA MA	0.75	LAA	12	93	92	175.7
B»	LIQUID AMS	2.50	PMV	12			
3A»	GLYPHOMAX PLUS	0.75	LAA	12	95	87	163.3
B»	LIQUID AMS	2.50	PMV	12			
4A»	TOUCHDOWN 3L	0.75	LAA	11	95	93	168.2
B»	LIQUID AMS	2.50	PMV	11			
C»	TOUCHDOWN 3L	0.56	LAA	13			
D»	LIQUID AMS	2.50	PMV	13			
5A»	RNDUP ULTRA MA	0.75	LAA	11	99	92	164.1
B»	LIQUID AMS	2.50	PMV	11			
C»	RNDUP ULTRA MA	0.56	LAA	13			
D»	LIQUID AMS	2.50	PMV	13			
6A»	GLYPHOMAX PLUS	0.75	LAA	11	99	96	166.5
B»	LIQUID AMS	2.50	PMV	11			
C»	GLYPHOMAX PLUS	0.56	LAA	13			
D»	LIQUID AMS	2.50	PMV	13			
7A»	BICEP II MAGNU	2.89	LAA	9	99	96	169.4
B»	TOUCHDOWN 3L	0.75	LAA	12			
C»	LIQUID AMS	2.50	PMV	12			
8A»	DEGREE XTRA 4S	1.63	LAA	9	93	85	164.2
B»	RNDUP ULTRA MA	0.75	LAA	12			
C»	LIQUID AMS	2.50	PMV	12			
9A»	FULTIME 4SC	2.00	LAA	9	96	89	171.1
B»	GLYPHOMAX PLUS	0.75	LAA	12			
C»	LIQUID AMS	2.50	PMV	12			
10A»	BICEP II MAGNU	2.20	LAA	11	93	93	170.5
B»	TOUCHDOWN 3L	0.75	LAA	11			
C»	LIQUID AMS	2.50	PMV	11			
11A»	DEGREE XTRA 4S	1.63	LAA	11	97	96	176.9
B»	RNDUP ULTRA MA	0.75	LAA	11			
C»	LIQUID AMS	2.50	PMV	11			
12A»	GLYPHOMAX PLUS	0.75	LAA	11	93	85	177.0
B»	HORNET 68.5WG	0.128	LAA	11			
C»	ACTIVATOR 90	0.25	PMV	11			
D»	LIQUID AMS	2.50	PMV	11			
13A»	DUAL II MAGNUM	1.59	LAA	9	95	93	167.8
B	MARKSMAN SC	1.40	LAA	11			
C»	ACTIVATOR 90	0.125	PMV	11			
14A»	BICEP II MAGNU	2.89	LAA	9	70	67	145.9
15A»	BICEP II MAGNU	2.89	LAA	9	96	87	158.5
B»	SPIRIT 57WG	0.036	LAA	12			
C»	ACTIVATOR 90	0.25	PMV	12			
D	28% UAN	2.50	PMV	12			
16A»	BICEP II MAGNU	2.89	LAA	9	98	96	160.9
B»	DISTINCT 70WG	0.175	LAA	12			
C»	ACTIVATOR 90	0.25	PMV	12			
D	28% UAN	1.13	PMV	12			
17A»	BICEP II MAGNU	1.44	LAA	9	93	92	168.5
B»	TOUCHDOWN 3L	0.75	LAA	12			
C»	LIQUID AMS	2.50	PMV	12			

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	XANST	IPOHE	YIELD
		RATE	UNIT		CON % 07/16/02	CON % 07/16/02	CON % 10/08/02
18A	FULTIME 4SC	1.67	LAA 9		96	96	173.8
	B>>GLYPHOMAX PLUS	0.75	LAA 12				
	C>>LIQUID AMS	2.50	PMV 12				
19A	BICEP II MAGNU	1.45	LAA 9		89	92	173.3
	B>>BASIS GOLD 90D	0.78	LAA 11				
	C>>COC	1.25	PMV 11				
	D 28% UAN	5.00	PMV 11				
20A	CELEBRITY PLUS	0.20	LAA 11		95	90	164.1
	B>>ACTIVATOR 90	0.25	PMV 11				
	C 28% UAN	5.00	PMV 11				
21A	BICEP II MAGNU	2.89	LAA 9		98	96	184.3
	B>>CALLISTO 4SC	0.094	LAA 12				
	C ATRAZINE DF	0.25	LAA 12				
	D>>COC	1.00	PMV 12				
	E 28% UAN	2.50	PMV 12				
22A	BICEP II MAGNU	1.45	LAA 9		93	90	182.5
	B>>STEADFAST 75DF	0.035	LAA 11				
	C CLARITY	0.125	LAA 11				
	D>>COC	1.00	PMV 11				
	E 28% UAN	2.50	PMV 11				
23A	RESOURCE	0.014	LAA 12		96	92	168.1
	B>>RNDUP ULTRA MA	0.75	LAA 12				
	C>>LIQUID AMS	2.50	PMV 12				
24A	V-10097 4.06SL	1.01	LAA 12		96	90	165.5
	B>>ACTIVATOR 90	0.25	PMV 12				
	C>>LIQUID AMS	2.50	PMV 12				
25A	AIM EW 1.9	0.004	LAA 12		93	95	176.2
	B>>RNDUP ULTRA MA	0.75	LAA 12				
	C>>LIQUID AMS	2.50	PMV 12				
26A	CHECK	0.00	NA 0		0	0	59.7
27A	CHECK	0.00	NA 0				
28A	WEATHERMAX 4.5	0.75	LAA 12		96	90	165.5
	B>>LIQUID AMS	2.50	PMV 12				
29A	IL-M 2 4.5	0.75	LAA 12		93	82	165.7
	B>>LIQUID AMS	2.50	PMV 12				
30A	CLEAROUT 41 PL	0.75	LAA 12		96	87	159.3
	B>>LIQUID AMS	2.50	PMV 12				
		LSD (0.05)			5.39	7.23	20.49
		STANDARD DEVIATION			2.70	3.61	10.25

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/24/2002(1)
 11 = ----- / EPOST 06/12/2002(2)
 12 = ----- / POST 06/17/2002(3)
 13 = ----- / LPOST 06/24/2002(4)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
01	ZEAMD	CON %	06/12/2002	01	P	ZEAMD	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
02	SETFA	CON %	06/12/2002	02	P	SETFA	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
03	AMATA	CON %	06/12/2002	03	P	AMATA	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
04	CHEAL	CON %	06/12/2002	04	P	CHEAL	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
05	ABUTH	CON %	06/12/2002	05	P	ABUTH	10	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
06	AMBEL	CON %	06/12/2002	06	P	AMBEL	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

DATA MEAN

TITLE: Weed Control Systems in Roundup Ready Corn C-400

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
07	XANST	CON %	06/12/2002	07	P	XANST	10	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
08	IPOHE	CON %	06/12/2002	08	P	IPOHE	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
09	ZEAMD	CON %	06/24/2002	01	P	ZEAMD	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
10	SETFA	CON %	06/24/2002	02	P	SETFA	11	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
11	AMATA	CON %	06/24/2002	03	P	AMATA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
12	CHEAL	CON %	06/24/2002	04	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
13	ABUTH	CON %	06/24/2002	05	P	ABUTH	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
14	AMBEL	CON %	06/24/2002	06	P	AMBEL	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
15	XANST	CON %	06/24/2002	07	P	XANST	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
16	IPOHE	CON %	06/24/2002	08	P	IPOHE	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
17	ZEAMD	CON %	07/05/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
18	SETFA	CON %	07/05/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
19	AMATA	CON %	07/05/2002	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
20	CHEAL	CON %	07/05/2002	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
21	ABUTH	CON %	07/05/2002	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
22	AMBEL	CON %	07/05/2002	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
23	XANST	CON %	07/05/2002	07	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
24	IPOHE	CON %	07/05/2002	08	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
25	ZEAMD	CON %	07/16/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
26	SETFA	CON %	07/16/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
27	AMATA	CON %	07/16/2002	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
28	CHEAL	CON %	07/16/2002	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
29	ABUTH	CON %	07/16/2002	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
30	AMBEL	CON %	07/16/2002	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
31	XANST	CON %	07/16/2002	07	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
32	IPOHE	CON %	07/16/2002	08	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
33	YIELD	CON %	10/08/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 738RR

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11 = FIRST LEAF UNFOLDED
12 = 2 LEAVES UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
18 = 8 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED