

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.4
%OM: 4.6
PREV.CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET
PLOT AREA: 225 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	04	05	09	
TYPE	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	04/14/08	04/25/08	05/06/08	AME
AIR TEMPERATURE	49	66	75	F
% REL.HUMIDITY	65	57	53	
WIND DIRECTION	NORTH	SOUTHWEST	WEST	
WIND SPEED	5.0	8.0	3.0	M/H
CLOUD COVER	PARTCLDY	CLEAR	CLEAR	
DEW	NO	NO	NO	
SOIL MOISTURE	MOIST/MOI	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	IN
SCREEN SIZE				
SCREEN SZ DESC	NA	NA	NA	
SWATH WIDTH	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	
SCREEN SIZE	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT	---	---	---	
DEN/ STG/ MINMAXSZ				
*** CROP ***				
CORN, DENT			---/00	
DK 6018RR			/	IN
05/06/2008				
*** PEST ***				
VELVETLEAF	---/00	---/00	---/	
	/	/	/	IN
LAMBSQUARTERS, C	---/00	---/10	---/19	
	/	0.50/0.50	1.00/3.00	IN
HORSEWEED / MARE	---/19	---/19	---/19	
	1.00/2.00	3.00/3.00	3.00/5.00	IN
HENBIT	---/19	---/19	---/19	
	1.00/3.00	4.00/5.00	2.00/8.00	IN
FOXTAIL, GIANT	---/00	---/11	---/15	
	/	1.00/2.00	6.00/8.00	IN
CHICKWEED, COMMO	---/19	---/19	---/19	
	1.00/2.00	2.00/3.00	3.00/5.00	IN

* TIMING CODES

04 = ----- / EPP 30 DBP
05 = ----- / EPP 15 DBP
09 = ----- / PREEMERGENCE

* STAGE CODE

00 = DRY SEED; DORMANCY
00 = DRY SEED (CARYOPSIS)
00 = DRY SEED (CARYOPSIS)
10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11 = FIRST LEAF UNFOLDED
15 = 5 LEAVES UNFOLDED

* STAGE CODE

19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Prequel for weed control in glyphosate-resistant no-till corn. N-100
CREATED: 03/29/2008 **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 30.00 FT LONG
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			STEME CON % 05/06/08	LAMAM CON % 05/06/08	ERICA CON % 05/06/08	CHEAL CON % 05/06/08	ABUTH CON % 05/06/08	STEME CON % 05/16/08
		RATE	UNIT	TM						
1A»	RESOLVE 25DF	0.0078	LAA	4	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.015	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D	(G)2,4-D-ESTER	0.50	LAA	4						
E»	COC	1.00	PMV	4						
2A»	RESOLVE 25DF	0.016	LAA	4	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.031	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D	(G)2,4-D-ESTER	0.50	LAA	4						
E»	COC	1.00	PMV	4						
3A»	RESOLVE 25DF	0.023	LAA	4	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.047	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D	(G)2,4-D-ESTER	0.50	LAA	4						
E»	COC	1.00	PMV	4						
4A»	RESOLVE 25DF	0.0078	LAA	4	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.015	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D»	RNDUP POWERMAX	0.77	LAA	4						
E	(G)2,4-D-ESTER	0.50	LAA	4						
5A»	RESOLVE 25DF	0.016	LAA	4	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.031	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D»	RNDUP POWERMAX	0.77	LAA	4						
E	(G)2,4-D-ESTER	0.50	LAA	4						
6A»	RESOLVE 25DF	0.023	LAA	4	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.047	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D»	RNDUP POWERMAX	0.77	LAA	4						
E	(G)2,4-D-ESTER	0.50	LAA	4						
7A»	RESOLVE 25DF	0.0078	LAA	5	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.015	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D	(G)2,4-D-ESTER	0.50	LAA	5						
E»	COC	1.00	PMV	5						
8A»	RESOLVE 25DF	0.016	LAA	5	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.031	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D	(G)2,4-D-ESTER	0.50	LAA	5						
E»	COC	1.00	PMV	5						
9A»	RESOLVE 25DF	0.023	LAA	5	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.047	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D	(G)2,4-D-ESTER	0.50	LAA	5						
E»	COC	1.00	PMV	5						
10A»	RESOLVE 25DF	0.0078	LAA	5	99	98	99	99	99	99
B»	ISOX AFLUTOLE 7	0.015	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D»	RNDUP POWERMAX	0.77	LAA	5						
E	(G)2,4-D-ESTER	0.50	LAA	5						
F»	LIQUID AMS	2.50	PMV	5						
11A»	RESOLVE 25DF	0.016	LAA	5	99	99	99	99	99	99
B»	ISOX AFLUTOLE 7	0.031	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D»	RNDUP POWERMAX	0.77	LAA	5						
E	(G)2,4-D-ESTER	0.50	LAA	5						
F»	LIQUID AMS	2.50	PMV	5						

TITLE: Prequel for weed control in glyphosate-resistant no-till corn. N-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	STEME	LAMAM	ERICA	CHEAL	ABUTH	STEME
		RATE	UNIT		CON % 05/06/08	CON % 05/06/08	CON % 05/06/08	CON % 05/06/08	CON % 05/06/08	CON % 05/16/08
12A»	RESOLVE 25DF	0.023	LAA	5	99	99	99	99	99	99
	B»ISOX AFLUTOLE 7	0.047	LAA	5						
	C ATRAZINE DF	1.00	LAA	5						
	D»RNDUP POWERMAX	0.77	LAA	5						
	E (G)2,4-D-ESTER	0.50	LAA	5						
	F»LIQUID AMS	2.50	PMV	5						
13A»	RESOLVE 25DF	0.0078	LAA	9	C	C	C	C	C	88
	B»ISOX AFLUTOLE 7	0.015	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D (G)2,4-D-ESTER	0.50	LAA	9						
	E»COC	1.00	PMV	9						
14A»	RESOLVE 25DF	0.016	LAA	9	C	C	C	C	C	91
	B»ISOX AFLUTOLE 7	0.031	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D (G)2,4-D-ESTER	0.50	LAA	9						
	E»COC	1.00	PMV	9						
15A»	RESOLVE 25DF	0.023	LAA	9	C	C	C	C	C	89
	B»ISOX AFLUTOLE 7	0.047	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D (G)2,4-D-ESTER	0.50	LAA	9						
	E»COC	1.00	PMV	9						
16A»	RESOLVE 25DF	0.0078	LAA	9	C	C	C	C	C	84
	B»ISOX AFLUTOLE 7	0.015	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	9						
	E (G)2,4-D-ESTER	0.50	LAA	9						
17A»	RESOLVE 25DF	0.016	LAA	9	C	C	C	C	C	85
	B»ISOX AFLUTOLE 7	0.031	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	9						
	E (G)2,4-D-ESTER	0.50	LAA	9						
18A»	RESOLVE 25DF	0.023	LAA	9	C	C	C	C	C	86
	B»ISOX AFLUTOLE 7	0.047	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	9						
	E (G)2,4-D-ESTER	0.50	LAA	9						
19A»	RNDUP POWERMAX	0.77	LAA	4	98	84	99	89	70	98
	B (G)2,4-D-ESTER	0.50	LAA	4						
	C»LIQUID AMS	2.50	PMV	4						
20A»	RNDUP POWERMAX	0.77	LAA	5	95	77	97	89	82	93
	B (G)2,4-D-ESTER	0.50	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
21A»	RNDUP POWERMAX	0.77	LAA	9	C	C	C	C	C	80
	B (G)2,4-D-ESTER	0.50	LAA	9						
	C»LIQUID AMS	2.50	PMV	9						
22A	CHECK	0.00	NA	0	0	0	0	0	0	0
23A»	RNDUP POWERMAX	0.77	LAA	5	99	99	99	99	99	99
	B»RAGE D-TECH 4L	0.375	LAA	5						
	C ATRAZINE DF	1.00	LAA	5						
	D»COC	1.00	PMV	5						
	E»LIQUID AMS	2.50	PMV	5						
24A»	RNDUP POWERMAX	0.77	LAA	9	C	C	C	C	C	98
	B»RAGE D-TECH 4L	0.375	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»COC	1.00	PMV	9						
	E»LIQUID AMS	2.50	PMV	9						
		LSD (0.05)			1.55	3.47	0.667	3.11	4.74	5.43
		STANDARD DEVIATION			0.776	1.73	0.333	1.56	2.37	2.72

TITLE: Prequel for weed control in glyphosate-resistant no-till corn. N-100
CREATED: 03/29/2008 **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 30.00 FT LONG
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			LAMAM	ERICA	CHEAL	ABUTH	SETFA	STEME
		RATE	UNIT	TM	CON % 05/16/08	CON % 05/16/08	CON % 05/16/08	CON % 05/16/08	CON % 05/16/08	CON % 06/06/08
1A»	RESOLVE 25DF	0.0078	LAA	4	99	99	99	79	89	99
B»	ISOX AFLUTOLE 7	0.015	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D	(G)2,4-D-ESTER	0.50	LAA	4						
E»	COC	1.00	PMV	4						
2A»	RESOLVE 25DF	0.016	LAA	4	99	99	99	83	92	99
B»	ISOX AFLUTOLE 7	0.031	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D	(G)2,4-D-ESTER	0.50	LAA	4						
E»	COC	1.00	PMV	4						
3A»	RESOLVE 25DF	0.023	LAA	4	99	99	99	92	85	99
B»	ISOX AFLUTOLE 7	0.047	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D	(G)2,4-D-ESTER	0.50	LAA	4						
E»	COC	1.00	PMV	4						
4A»	RESOLVE 25DF	0.0078	LAA	4	99	99	99	83	85	99
B»	ISOX AFLUTOLE 7	0.015	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D»	RNDUP POWERMAX	0.77	LAA	4						
E	(G)2,4-D-ESTER	0.50	LAA	4						
5A»	RESOLVE 25DF	0.016	LAA	4	99	99	99	90	79	98
B»	ISOX AFLUTOLE 7	0.031	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D»	RNDUP POWERMAX	0.77	LAA	4						
E	(G)2,4-D-ESTER	0.50	LAA	4						
6A»	RESOLVE 25DF	0.023	LAA	4	99	99	99	94	90	99
B»	ISOX AFLUTOLE 7	0.047	LAA	4						
C	ATRAZINE DF	1.00	LAA	4						
D»	RNDUP POWERMAX	0.77	LAA	4						
E	(G)2,4-D-ESTER	0.50	LAA	4						
7A»	RESOLVE 25DF	0.0078	LAA	5	99	99	99	95	96	96
B»	ISOX AFLUTOLE 7	0.015	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D	(G)2,4-D-ESTER	0.50	LAA	5						
E»	COC	1.00	PMV	5						
8A»	RESOLVE 25DF	0.016	LAA	5	99	99	99	98	99	99
B»	ISOX AFLUTOLE 7	0.031	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D	(G)2,4-D-ESTER	0.50	LAA	5						
E»	COC	1.00	PMV	5						
9A»	RESOLVE 25DF	0.023	LAA	5	99	99	99	97	98	99
B»	ISOX AFLUTOLE 7	0.047	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D	(G)2,4-D-ESTER	0.50	LAA	5						
E»	COC	1.00	PMV	5						
10A»	RESOLVE 25DF	0.0078	LAA	5	99	99	99	95	97	96
B»	ISOX AFLUTOLE 7	0.015	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D»	RNDUP POWERMAX	0.77	LAA	5						
E	(G)2,4-D-ESTER	0.50	LAA	5						
F»	LIQUID AMS	2.50	PMV	5						
11A»	RESOLVE 25DF	0.016	LAA	5	99	99	99	96	96	98
B»	ISOX AFLUTOLE 7	0.031	LAA	5						
C	ATRAZINE DF	1.00	LAA	5						
D»	RNDUP POWERMAX	0.77	LAA	5						
E	(G)2,4-D-ESTER	0.50	LAA	5						
F»	LIQUID AMS	2.50	PMV	5						

TITLE: Prequel for weed control in glyphosate-resistant no-till corn. N-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	LAMAM	ERICA	CHEAL	ABUTH	SETFA	STEME
		RATE	UNIT		CON % 05/16/08	CON % 05/16/08	CON % 05/16/08	CON % 05/16/08	CON % 05/16/08	CON % 06/06/08
12A	»RESOLVE 25DF	0.023	LAA	5	99	99	99	96	99	99
	B»ISOX AFLUTOLE 7	0.047	LAA	5						
	C ATRAZINE DF	1.00	LAA	5						
	D»RNDUP POWERMAX	0.77	LAA	5						
	E (G)2,4-D-ESTER	0.50	LAA	5						
	F»LIQUID AMS	2.50	PMV	5						
13A	»RESOLVE 25DF	0.0078	LAA	9	76	93	86	99	99	98
	B»ISOX AFLUTOLE 7	0.015	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D (G)2,4-D-ESTER	0.50	LAA	9						
	E»COC	1.00	PMV	9						
14A	»RESOLVE 25DF	0.016	LAA	9	76	93	85	99	99	99
	B»ISOX AFLUTOLE 7	0.031	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D (G)2,4-D-ESTER	0.50	LAA	9						
	E»COC	1.00	PMV	9						
15A	»RESOLVE 25DF	0.023	LAA	9	78	95	89	99	99	99
	B»ISOX AFLUTOLE 7	0.047	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D (G)2,4-D-ESTER	0.50	LAA	9						
	E»COC	1.00	PMV	9						
16A	»RESOLVE 25DF	0.0078	LAA	9	67	91	86	99	99	94
	B»ISOX AFLUTOLE 7	0.015	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	9						
	E (G)2,4-D-ESTER	0.50	LAA	9						
17A	»RESOLVE 25DF	0.016	LAA	9	72	93	86	99	99	96
	B»ISOX AFLUTOLE 7	0.031	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	9						
	E (G)2,4-D-ESTER	0.50	LAA	9						
18A	»RESOLVE 25DF	0.023	LAA	9	65	92	83	99	99	99
	B»ISOX AFLUTOLE 7	0.047	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	9						
	E (G)2,4-D-ESTER	0.50	LAA	9						
19A	»RNDUP POWERMAX	0.77	LAA	4	93	97	95	77	75	95
	B (G)2,4-D-ESTER	0.50	LAA	4						
	C»LIQUID AMS	2.50	PMV	4						
20A	»RNDUP POWERMAX	0.77	LAA	5	78	94	90	73	78	70
	B (G)2,4-D-ESTER	0.50	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
21A	»RNDUP POWERMAX	0.77	LAA	9	63	83	75	63	70	90
	B (G)2,4-D-ESTER	0.50	LAA	9						
	C»LIQUID AMS	2.50	PMV	9						
22A	CHECK	0.00	NA	0	0	0	0	0	0	0
23A	»RNDUP POWERMAX	0.77	LAA	5	99	99	99	94	98	95
	B»RAGE D-TECH 4L	0.375	LAA	5						
	C ATRAZINE DF	1.00	LAA	5						
	D»COC	1.00	PMV	5						
	E»LIQUID AMS	2.50	PMV	5						
24A	»RNDUP POWERMAX	0.77	LAA	9	88	97	93	94	93	99
	B»RAGE D-TECH 4L	0.375	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»COC	1.00	PMV	9						
	E»LIQUID AMS	2.50	PMV	9						
		LSD (0.05)			6.81	3.00	4.12	10.54	11.00	5.39
		STANDARD DEVIATION			3.40	1.50	2.06	5.27	5.49	2.69

TITLE: Prequel for weed control in glyphosate-resistant no-till corn. N-100
CREATED: 03/29/2008 **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 30.00 FT LONG
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			LAMAM	ERICA	CHEAL	ABUTH	SETFA
		RATE	UNIT	TM	CON % 06/06/08	CON % 06/06/08	CON % 06/06/08	CON % 06/06/08	CON % 06/06/08
1A»	RESOLVE 25DF	0.0078	LAA	4	99	96	93	84	75
B»	ISOX AFLUTOLE 7	0.015	LAA	4					
C	ATRAZINE DF	1.00	LAA	4					
D	(G)2,4-D-ESTER	0.50	LAA	4					
E»	COC	1.00	PMV	4					
2A»	RESOLVE 25DF	0.016	LAA	4	99	99	99	85	88
B»	ISOX AFLUTOLE 7	0.031	LAA	4					
C	ATRAZINE DF	1.00	LAA	4					
D	(G)2,4-D-ESTER	0.50	LAA	4					
E»	COC	1.00	PMV	4					
3A»	RESOLVE 25DF	0.023	LAA	4	99	99	99	96	89
B»	ISOX AFLUTOLE 7	0.047	LAA	4					
C	ATRAZINE DF	1.00	LAA	4					
D	(G)2,4-D-ESTER	0.50	LAA	4					
E»	COC	1.00	PMV	4					
4A»	RESOLVE 25DF	0.0078	LAA	4	99	97	88	66	57
B»	ISOX AFLUTOLE 7	0.015	LAA	4					
C	ATRAZINE DF	1.00	LAA	4					
D»	RNDUP POWERMAX	0.77	LAA	4					
E	(G)2,4-D-ESTER	0.50	LAA	4					
5A»	RESOLVE 25DF	0.016	LAA	4	96	96	89	88	60
B»	ISOX AFLUTOLE 7	0.031	LAA	4					
C	ATRAZINE DF	1.00	LAA	4					
D»	RNDUP POWERMAX	0.77	LAA	4					
E	(G)2,4-D-ESTER	0.50	LAA	4					
6A»	RESOLVE 25DF	0.023	LAA	4	99	99	96	85	82
B»	ISOX AFLUTOLE 7	0.047	LAA	4					
C	ATRAZINE DF	1.00	LAA	4					
D»	RNDUP POWERMAX	0.77	LAA	4					
E	(G)2,4-D-ESTER	0.50	LAA	4					
7A»	RESOLVE 25DF	0.0078	LAA	5	86	96	91	73	60
B»	ISOX AFLUTOLE 7	0.015	LAA	5					
C	ATRAZINE DF	1.00	LAA	5					
D	(G)2,4-D-ESTER	0.50	LAA	5					
E»	COC	1.00	PMV	5					
8A»	RESOLVE 25DF	0.016	LAA	5	97	99	99	83	89
B»	ISOX AFLUTOLE 7	0.031	LAA	5					
C	ATRAZINE DF	1.00	LAA	5					
D	(G)2,4-D-ESTER	0.50	LAA	5					
E»	COC	1.00	PMV	5					
9A»	RESOLVE 25DF	0.023	LAA	5	99	99	99	93	93
B»	ISOX AFLUTOLE 7	0.047	LAA	5					
C	ATRAZINE DF	1.00	LAA	5					
D	(G)2,4-D-ESTER	0.50	LAA	5					
E»	COC	1.00	PMV	5					
10A»	RESOLVE 25DF	0.0078	LAA	5	93	98	98	83	84
B»	ISOX AFLUTOLE 7	0.015	LAA	5					
C	ATRAZINE DF	1.00	LAA	5					
D»	RNDUP POWERMAX	0.77	LAA	5					
E	(G)2,4-D-ESTER	0.50	LAA	5					
F»	LIQUID AMS	2.50	PMV	5					
11A»	RESOLVE 25DF	0.016	LAA	5	96	99	98	78	87
B»	ISOX AFLUTOLE 7	0.031	LAA	5					
C	ATRAZINE DF	1.00	LAA	5					
D»	RNDUP POWERMAX	0.77	LAA	5					
E	(G)2,4-D-ESTER	0.50	LAA	5					
F»	LIQUID AMS	2.50	PMV	5					

TITLE: Prequel for weed control in glyphosate-resistant no-till corn. N-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	LAMAM	ERICA	CHEAL	ABUTH	SETFA
		RATE	UNIT		CON % 06/06/08	CON % 06/06/08	CON % 06/06/08	CON % 06/06/08	CON % 06/06/08
12A»	RESOLVE 25DF	0.023	LAA	5	99	99	99	96	96
	B»ISOX AFLUTOLE 7	0.047	LAA	5					
	C ATRAZINE DF	1.00	LAA	5					
	D»RNDUP POWERMAX	0.77	LAA	5					
	E (G)2,4-D-ESTER	0.50	LAA	5					
	F»LIQUID AMS	2.50	PMV	5					
13A»	RESOLVE 25DF	0.0078	LAA	9	98	99	99	96	98
	B»ISOX AFLUTOLE 7	0.015	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D (G)2,4-D-ESTER	0.50	LAA	9					
	E»COC	1.00	PMV	9					
14A»	RESOLVE 25DF	0.016	LAA	9	99	96	99	94	93
	B»ISOX AFLUTOLE 7	0.031	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D (G)2,4-D-ESTER	0.50	LAA	9					
	E»COC	1.00	PMV	9					
15A»	RESOLVE 25DF	0.023	LAA	9	96	99	98	86	97
	B»ISOX AFLUTOLE 7	0.047	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D (G)2,4-D-ESTER	0.50	LAA	9					
	E»COC	1.00	PMV	9					
16A»	RESOLVE 25DF	0.0078	LAA	9	91	93	93	89	84
	B»ISOX AFLUTOLE 7	0.015	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D»RNDUP POWERMAX	0.77	LAA	9					
	E (G)2,4-D-ESTER	0.50	LAA	9					
17A»	RESOLVE 25DF	0.016	LAA	9	93	95	91	88	96
	B»ISOX AFLUTOLE 7	0.031	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D»RNDUP POWERMAX	0.77	LAA	9					
	E (G)2,4-D-ESTER	0.50	LAA	9					
18A»	RESOLVE 25DF	0.023	LAA	9	98	94	98	98	97
	B»ISOX AFLUTOLE 7	0.047	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D»RNDUP POWERMAX	0.77	LAA	9					
	E (G)2,4-D-ESTER	0.50	LAA	9					
19A»	RNDUP POWERMAX	0.77	LAA	4	81	92	75	40	57
	B (G)2,4-D-ESTER	0.50	LAA	4					
	C»LIQUID AMS	2.50	PMV	4					
20A»	RNDUP POWERMAX	0.77	LAA	5	57	80	33	27	30
	B (G)2,4-D-ESTER	0.50	LAA	5					
	C»LIQUID AMS	2.50	PMV	5					
21A»	RNDUP POWERMAX	0.77	LAA	9	77	95	70	37	55
	B (G)2,4-D-ESTER	0.50	LAA	9					
	C»LIQUID AMS	2.50	PMV	9					
22A	CHECK	0.00	NA	0	0	0	0	0	0
23A»	RNDUP POWERMAX	0.77	LAA	5	90	89	81	33	47
	B»RAGE D-TECH 4L	0.375	LAA	5					
	C ATRAZINE DF	1.00	LAA	5					
	D»COC	1.00	PMV	5					
	E»LIQUID AMS	2.50	PMV	5					
24A»	RNDUP POWERMAX	0.77	LAA	9	91	90	90	60	63
	B»RAGE D-TECH 4L	0.375	LAA	9					
	C ATRAZINE DF	1.00	LAA	9					
	D»COC	1.00	PMV	9					
	E»LIQUID AMS	2.50	PMV	9					
		LSD (0.05)			8.83	6.77	10.00	17.49	15.17
		STANDARD DEVIATION			4.41	3.39	5.00	8.74	7.58

» = SUPPLEMENTAL CHEMICAL

---,M,C,D = MISSING DATA

* TIMING CODES

00 = ----- / UNTREATED TIMING
 04 = ----- / EPP 30 DBP 04/14/2008(1)
 05 = ----- / EPP 15 DBP 04/25/2008(2)
 09 = ----- / PREEMERGENCE 05/06/2008(3)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	STEME	CON %	05/06/2008	02	P	STEME	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	LAMAM	CON %	05/06/2008	03	P	LAMAM	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ERICA	CON %	05/06/2008	04	P	ERICA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	CHEAL	CON %	05/06/2008	05	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ABUTH	CON %	05/06/2008	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	STEME	CON %	05/16/2008	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	LAMAM	CON %	05/16/2008	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	ERICA	CON %	05/16/2008	04	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	CHEAL	CON %	05/16/2008	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ABUTH	CON %	05/16/2008	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	SETFA	CON %	05/16/2008	07	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	STEME	CON %	06/06/2008	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	LAMAM	CON %	06/06/2008	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	ERICA	CON %	06/06/2008	04	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	CON %	06/06/2008	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ABUTH	CON %	06/06/2008	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SETFA	CON %	06/06/2008	07	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* STAGE CODE

19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED