

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH:
%OM: 0.0
PREV.CROP: NA - NONE
%RESIDUE: 0
PLOT WIDTH: 10 X 32 FEET
PLOT AREA: 320 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	09	12	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	06/10/09	07/14/09	AME
AIR TEMPERATURE	83	86	F
% REL.HUMIDITY	54	45	
WIND DIRECTION	NORTHEAST	SOUTHEAST	
WIND SPEED	2.6	2.5	M/H
CLOUD COVER	OVERCAST	CLOUDY	
DEW	NO	NO	
SOIL MOISTURE	MOIST/WET	MOIST/MOI	
SOIL CONDITION	COMPACT	COMPACT	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	
NOZZLE SPACING	20.000	20.000	IN
SCREEN SIZE			
SCREEN SZ DESC	NA	NA	
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	
PRESSURE	32.00	32.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
	DN/SG/MMZ		
*** CROP ***			
CORN, DENT	---/01	---/35	
PIONEER 33M57	0.00/0.00	20.0/20.0	IN
06/10/2009			
*** PEST ***			
WATERHEMP, COMMO	---/00	---/18	
	0.00/0.00	3.00/3.00	IN
RAGWEED, COMMON	---/00	---/18	
	0.00/0.00	4.00/4.00	IN
LAMBSQUARTERS, C	---/00	---/19	
	0.00/0.00	4.00/4.00	IN
MORNINGGLORY	---/00		
	0.00/0.00		IN
PANICUM, FALL	---/00	---/15	
	0.00/0.00	10.0/10.0	IN
FOXTAIL, GIANT	---/00	---/14	
	0.00/0.00	9.00/9.00	IN
SIDA, PRICKLY, T	---/00		
	0.00/0.00		IN

* TIMING CODES

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

* STAGE CODE

00 = DRY SEED (CARYOPSIS)
00 = DRY SEED; DORMANCY
01 = BEGINNING OF IMBIBITION
14 = 4 LEAVES UNFOLDED

* STAGE CODE

15 = 5 LEAVES UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
35 = 5 NODES DETECTABLE

TITLE: Weed Control Systems in RR/LL Corn. 800
CREATED: 04/28/2009 **REVISED:** 09/24/2009 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG
PLOT AREA: 320.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD PRE 07/14/09	ZEAMD 14 DAT 07/28/09	ZEAMD 28 DAT 08/14/09	SETFA PRE 07/14/09	PANDI PRE 07/14/09	AMATA PRE 07/14/09
		RATE	UNIT	TM						
1A	LUMAX	2.96	LAA	9	0	0	0	90	89	98
2A	LEXAR 3.7SE	3.24	LAA	9	0	0	0	86	86	96
3A»	CORVUS 2.6SC	0.114	LAA	9	0	0	0	85	85	88
	B ATRAZINE DF	1.50	LAA	9						
4A»	INTEGRITY 5.57	1.09	LAA	9	0	0	0	92	91	99
5A	LUMAX	1.97	LAA	9	0	0	0	88	87	77
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	LEXAR 3.7SE	2.08	LAA	9	0	0	0	90	90	84
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A	BICEP II MAG	1.93	LAA	9	0	0	0	81	81	86
	B»HALEX GT 4.38L	1.97	LAA	12						
	C ATRAZINE DF	0.50	LAA	12						
	D»ACTIVATOR 90	0.25	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
8A»	BAL FLEXX 2L	0.047	LAA	9	0	0	0	59	59	91
	B»IGNITE 2.33SL	0.40	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A»	INTEGRITY 5.57	0.74	LAA	9	0	0	0	89	89	96
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
10A»	SURESTART 4.16	0.91	LAA	9	0	0	0	64	64	69
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
11A	HARNES (7EC)	0.875	LAA	9	0	0	0	59	59	48
	B»RNDUP POWERMAX	0.38	LAA	12						
	C»IMPACT 2.8SC	0.016	LAA	12						
	D ATRAZINE DF	1.00	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A»	CORVUS 2.6SC	0.061	LAA	9	0	0	0	72	70	64
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
13A»	HALEX GT 4.38L	1.97	LAA	12	0	0	0	C	C	C
	B ATRAZINE DF	1.00	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
	D»LIQUID AMS	2.50	PMV	12						
14A	CALLISTO 4SC	0.094	LAA	12	0	0	0	C	C	C
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	CALLISTO 4SC	0.047	LAA	12	0	0	0	C	C	C
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
16A»	LAUDIS 3.5SC	0.082	LAA	12	0	0	0	C	C	C
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
17A»	CAPRENO 3.45 S	0.081	LAA	12	0	0	0	C	C	C
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in RR/LL Corn. 800

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD	ZEAMD	ZEAMD	SETFA	PANDI	AMATA
		RATE	UNIT TM	PRE 07/14/09	14 DAT 07/28/09	28 DAT 08/14/09	PRE 07/14/09	PRE 07/14/09	PRE 07/14/09
18A»	TOUCHDN TOTAL	0.78	LAA 12	0	0	0	C	C	C
B»	LIQUID AMS	2.50	PMV 12						
19A»	CALLISTO XTRA	0.69	LAA 12	0	0	0	C	C	C
B»	TOUCHDN TOTAL	0.78	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
20A»	LAUDIS 3.5SC	0.082	LAA 12	0	0	0	C	C	C
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
21A»	IMPACT 2.8SC	0.016	LAA 12	0	0	0	C	C	C
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
22A	CHECK	0.00	NA 0	0	0	0	C	C	C
23A»	STATUS 56DG	0.175	LAA 12	0	0	0	C	C	C
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
24A»	CAPRENO 3.45 S	0.081	LAA 12	0	0	0	C	C	C
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
LSD (0.05)				0.00	0.00	0.00	15.52	15.79	17.64
STANDARD DEVIATION				0.00	0.00	0.00	7.76	7.90	8.82

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CREATED: 04/28/2009 **REVISED:** 09/24/2009 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG
PLOT AREA: 320.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			CHEAL	AMBEL	IPOSS	SIDSP	SETFA	PANDI
		RATE	UNIT	TM	PRE 07/14/09	PRE 07/14/09	PRE 07/14/09	PRE 07/14/09	14 DAT 07/28/09	14 DAT 07/28/09
1A	LUMAX	2.96	LAA	9	98	82	84	63	65	63
2A	LEXAR 3.7SE	3.24	LAA	9	98	86	88	60	48	47
3A»	CORVUS 2.6SC	0.114	LAA	9	99	90	88	83	52	48
	B ATRAZINE DF	1.50	LAA	9						
4A»	INTEGRITY 5.57	1.09	LAA	9	97	94	88	83	70	65
5A	LUMAX	1.97	LAA	9	96	94	86	58	98	98
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	LEXAR 3.7SE	2.08	LAA	9	95	85	83	62	97	98
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A	BICEP II MAG	1.93	LAA	9	91	88	96	80	98	98
	B»HALEX GT 4.38L	1.97	LAA	12						
	C ATRAZINE DF	0.50	LAA	12						
	D»ACTIVATOR 90	0.25	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
8A»	BAL FLEXX 2L	0.047	LAA	9	94	90	91	78	85	85
	B»IGNITE 2.33SL	0.40	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A»	INTEGRITY 5.57	0.74	LAA	9	99	92	73	87	98	98
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
10A»	SURESTART 4.16	0.91	LAA	9	92	80	68	67	97	97
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
11A	HARNESS (7EC)	0.875	LAA	9	75	57	59	52	98	98
	B»RNDUP POWERMAX	0.38	LAA	12						
	C»IMPACT 2.8SC	0.016	LAA	12						
	D ATRAZINE DF	1.00	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A»	CORVUS 2.6SC	0.061	LAA	9	89	81	90	60	98	98
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
13A»	HALEX GT 4.38L	1.97	LAA	12	C	C	C	C	98	98
	B ATRAZINE DF	1.00	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
	D»LIQUID AMS	2.50	PMV	12						
14A	CALLISTO 4SC	0.094	LAA	12	C	C	C	C	97	97
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	CALLISTO 4SC	0.047	LAA	12	C	C	C	C	97	97
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
16A»	LAUDIS 3.5SC	0.082	LAA	12	C	C	C	C	97	97
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
17A»	CAPRENO 3.45 S	0.081	LAA	12	C	C	C	C	99	98
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in RR/LL Corn. 800

TRT NUM	TREATMENT COMPONENT	DOSAGE		CHEAL	AMBEL	IPOSS	SIDSP	SETFA	PANDI
		RATE	UNIT TM	PRE 07/14/09	PRE 07/14/09	PRE 07/14/09	PRE 07/14/09	14 DAT 07/28/09	14 DAT 07/28/09
18A»	TOUCHDN TOTAL	0.78	LAA 12	C	C	C	C	97	97
B»	LIQUID AMS	2.50	PMV 12						
19A»	CALLISTO XTRA	0.69	LAA 12	C	C	C	C	98	98
B»	TOUCHDN TOTAL	0.78	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
20A»	LAUDIS 3.5SC	0.082	LAA 12	C	C	C	C	98	98
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
21A»	IMPACT 2.8SC	0.016	LAA 12	C	C	C	C	97	97
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
22A	CHECK	0.00	NA 0	C	C	C	C	0	0
23A»	STATUS 56DG	0.175	LAA 12	C	C	C	C	99	99
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
24A»	CAPRENO 3.45 S	0.081	LAA 12	C	C	C	C	99	99
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
LSD (0.05)				8.00	10.77	16.00	20.92	11.88	11.00
STANDARD DEVIATION				4.00	5.39	8.00	10.46	5.94	5.48

TITLE: Weed Control Systems in RR/LL Corn. 800
CREATED: 04/28/2009 **REVISED:** 09/24/2009 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG
PLOT AREA: 320.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			SIDSP	AMATA	AMBEL	IPOSS	CHEAL	SETFA
		RATE	UNIT	TM	14 DAT 07/28/09	14 DAT 07/28/09	14 DAT 07/28/09	14 DAT 07/28/09	14 DAT 07/28/09	28 DAT 08/14/09
1A	LUMAX	2.96	LAA	9	55	80	57	82	73	62
2A	LEXAR 3.7SE	3.24	LAA	9	55	89	60	78	67	50
3A»	CORVUS 2.6SC	0.114	LAA	9	58	78	62	75	90	47
	B ATRAZINE DF	1.50	LAA	9						
4A»	INTEGRITY 5.57	1.09	LAA	9	83	99	88	85	99	70
5A	LUMAX	1.97	LAA	9	99	99	97	97	96	93
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	LEXAR 3.7SE	2.08	LAA	9	99	99	97	97	94	96
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A	BICEP II MAG	1.93	LAA	9	98	99	99	99	99	97
	B»HALEX GT 4.38L	1.97	LAA	12						
	C ATRAZINE DF	0.50	LAA	12						
	D»ACTIVATOR 90	0.25	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
8A»	BAL FLEXX 2L	0.047	LAA	9	95	97	99	99	99	75
	B»IGNITE 2.33SL	0.40	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A»	INTEGRITY 5.57	0.74	LAA	9	99	99	99	94	96	92
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
10A»	SURESTART 4.16	0.91	LAA	9	98	98	93	91	94	93
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
11A	HARNESS (7EC)	0.875	LAA	9	98	98	97	98	99	95
	B»RNDUP POWERMAX	0.38	LAA	12						
	C»IMPACT 2.8SC	0.016	LAA	12						
	D ATRAZINE DF	1.00	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A»	CORVUS 2.6SC	0.061	LAA	9	98	98	98	98	98	91
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
13A»	HALEX GT 4.38L	1.97	LAA	12	98	99	95	98	99	98
	B ATRAZINE DF	1.00	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
	D»LIQUID AMS	2.50	PMV	12						
14A	CALLISTO 4SC	0.094	LAA	12	97	97	89	97	99	95
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	CALLISTO 4SC	0.047	LAA	12	95	98	94	95	99	89
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
16A»	LAUDIS 3.5SC	0.082	LAA	12	94	99	99	91	99	95
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
17A»	CAPRENO 3.45 S	0.081	LAA	12	95	98	83	82	98	98
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in RR/LL Corn. 800

TRT NUM	TREATMENT COMPONENT	DOSAGE		SIDSP	AMATA	AMBEL	IPOSS	CHEAL	SETFA
		RATE	UNIT TM	14 DAT 07/28/09	14 DAT 07/28/09	14 DAT 07/28/09	14 DAT 07/28/09	14 DAT 07/28/09	28 DAT 08/14/09
18A»	TOUCHDN TOTAL	0.78	LAA 12	97	96	86	92	95	96
B»	LIQUID AMS	2.50	PMV 12						
19A»	CALLISTO XTRA	0.69	LAA 12	96	99	97	98	99	97
B»	TOUCHDN TOTAL	0.78	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
20A»	LAUDIS 3.5SC	0.082	LAA 12	96	99	97	98	99	95
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
21A»	IMPACT 2.8SC	0.016	LAA 12	98	99	96	98	99	97
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
22A	CHECK	0.00	NA 0	0	0	0	0	0	0
23A»	STATUS 56DG	0.175	LAA 12	97	99	91	95	99	98
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
24A»	CAPRENO 3.45 S	0.081	LAA 12	96	99	96	98	99	98
B	ATRAZINE DF	0.50	LAA 12						
C»	TOUCHDN TOTAL	0.78	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
LSD (0.05)				9.16	10.51	12.23	10.13	9.11	16.62
STANDARD DEVIATION				4.58	5.25	6.11	5.07	4.56	8.31

TITLE: Weed Control Systems in RR/LL Corn. 800
CREATED: 04/28/2009 **REVISED:** 09/24/2009 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG
PLOT AREA: 320.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			PANDI	AMATA	SIDSP	AMBEL	IPOSS	CHEAL
		RATE	UNIT	TM	28 DAT 08/14/09	28 DAT 08/14/09	28 DAT 08/14/09	28 DAT 08/14/09	28 DAT 08/14/09	28 DAT 08/14/09
1A	LUMAX	2.96	LAA	9	58	85	77	67	87	85
2A	LEXAR 3.7SE	3.24	LAA	9	53	93	82	59	92	91
3A»	CORVUS 2.6SC	0.114	LAA	9	47	87	85	82	76	97
	B ATRAZINE DF	1.50	LAA	9						
4A»	INTEGRITY 5.57	1.09	LAA	9	67	99	91	83	88	98
5A	LUMAX	1.97	LAA	9	93	89	97	98	95	86
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	LEXAR 3.7SE	2.08	LAA	9	96	99	98	98	96	89
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A	BICEP II MAG	1.93	LAA	9	97	99	99	99	97	93
	B»HALEX GT 4.38L	1.97	LAA	12						
	C ATRAZINE DF	0.50	LAA	12						
	D»ACTIVATOR 90	0.25	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
8A»	BAL FLEXX 2L	0.047	LAA	9	75	94	93	98	98	93
	B»IGNITE 2.33SL	0.40	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A»	INTEGRITY 5.57	0.74	LAA	9	92	99	98	99	96	95
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
10A»	SURESTART 4.16	0.91	LAA	9	93	90	98	98	96	88
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
11A	HARNESS (7EC)	0.875	LAA	9	95	96	98	98	96	98
	B»RNDUP POWERMAX	0.38	LAA	12						
	C»IMPACT 2.8SC	0.016	LAA	12						
	D ATRAZINE DF	1.00	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A»	CORVUS 2.6SC	0.061	LAA	9	91	89	99	98	94	84
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
13A»	HALEX GT 4.38L	1.97	LAA	12	98	99	99	96	97	99
	B ATRAZINE DF	1.00	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
	D»LIQUID AMS	2.50	PMV	12						
14A	CALLISTO 4SC	0.094	LAA	12	95	95	97	91	96	87
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	CALLISTO 4SC	0.047	LAA	12	89	95	97	93	96	92
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
16A»	LAUDIS 3.5SC	0.082	LAA	12	95	99	97	99	95	98
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
17A»	CAPRENO 3.45 S	0.081	LAA	12	98	99	98	92	91	99
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in RR/LL Corn. 800

TRT TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	PANDI 28 DAT 08/14/09	AMATA 28 DAT 08/14/09	SIDSP 28 DAT 08/14/09	AMBEL 28 DAT 08/14/09	IPOSS 28 DAT 08/14/09	CHEAL 28 DAT 08/14/09
18A»TOUCHDN TOTAL	0.78	LAA	12	97	96	98	97	96	96
B»LIQUID AMS	2.50	PMV	12						
19A»CALLISTO XTRA	0.69	LAA	12	96	99	99	97	98	97
B»TOUCHDN TOTAL	0.78	LAA	12						
C»LIQUID AMS	2.50	PMV	12						
20A»LAUDIS 3.5SC	0.082	LAA	12	95	98	98	98	97	96
B ATRAZINE DF	0.50	LAA	12						
C»TOUCHDN TOTAL	0.78	LAA	12						
D»LIQUID AMS	2.50	PMV	12						
21A»IMPACT 2.8SC	0.016	LAA	12	97	99	98	97	98	97
B ATRAZINE DF	0.50	LAA	12						
C»TOUCHDN TOTAL	0.78	LAA	12						
D»LIQUID AMS	2.50	PMV	12						
22A CHECK	0.00	NA	0	0	0	0	0	0	0
23A»STATUS 56DG	0.175	LAA	12	98	99	98	97	96	99
B ATRAZINE DF	0.50	LAA	12						
C»TOUCHDN TOTAL	0.78	LAA	12						
D»LIQUID AMS	2.50	PMV	12						
24A»CAPRENO 3.45 S	0.081	LAA	12	98	98	98	97	99	98
B ATRAZINE DF	0.50	LAA	12						
C»TOUCHDN TOTAL	0.78	LAA	12						
D»LIQUID AMS	2.50	PMV	12						
	LSD (0.05)			14.89	10.48	6.51	11.00	7.53	10.21
	STANDARD DEVIATION			7.44	5.24	3.25	5.49	3.76	5.11

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 06/10/2009(1)

12 = ----- / POST 07/14/2009(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	PRE	07/14/2009	01	P	ZEAMD	35	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	ZEAMD	14 DAT	07/28/2009	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	ZEAMD	28 DAT	08/14/2009	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	PRE	07/14/2009	02	P	SETFA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	PANDI	PRE	07/14/2009	03	P	PANDI	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA	PRE	07/14/2009	04	P	AMATA	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL	PRE	07/14/2009	05	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	AMBEL	PRE	07/14/2009	06	P	AMBEL	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	IPOSS	PRE	07/14/2009	07	P	IPOSS		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SIDSP	PRE	07/14/2009	08	P	SIDSP		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	SETFA	14 DAT	07/28/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	PANDI	14 DAT	07/28/2009	03	P	PANDI		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	SIDSP	14 DAT	07/28/2009	08	P	SIDSP		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	AMATA	14 DAT	07/28/2009	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	AMBEL	14 DAT	07/28/2009	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	IPOSS	14 DAT	07/28/2009	07	P	IPOSS		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	CHEAL	14 DAT	07/28/2009	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	SETFA	28 DAT	08/14/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	PANDI	28 DAT	08/14/2009	03	P	PANDI		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	AMATA	28 DAT	08/14/2009	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
024	SIDSP	28 DAT	08/14/2009	08	P	SIDSP		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	AMBEL	28 DAT	08/14/2009	06	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
023	IPOSS	28 DAT	08/14/2009	07	P	IPOSS		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	CHEAL	28 DAT	08/14/2009	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = PIONEER 33M57

* STAGE CODE

14 = 4 LEAVES UNFOLDED

15 = 5 LEAVES UNFOLDED

* STAGE CODE

18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
35 = 5 NODES DETECTABLE