

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.6
%OM: 4.7
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	04	UNIT
TIMINGS	09	10	11	12	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/11/11	05/27/11	06/06/11	06/09/11	AME
AIR TEMPERATURE	80	68	84	85	F
% REL.HUMIDITY	68	65	63	48	
WIND DIRECTION	SOUTHWEST	NORTH	SOUTHWEST	SOUTHEAST	
WIND SPEED	7.0	2.0	5.0	6.0	M/H
CLOUD COVER	CLEAR	CLOUDY	CLEAR	PARTCLDY	
DEW	NO	NO	YES	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	18.000	IN
SCREEN SIZE					
SCREEN SZ DESC	NA	NA	NA	NA	
SWATH WIDTH	7.5	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
DENSITY /					
*** CROP ***					
CORN, DENT		---/12	---/15	---/16	
NK72A3111		5.00/5.00	10.0/12.0	15.0/15.0	IN
05/10/2011					
*** PEST ***					
VELVETLEAF		---/10	---/13	---/12	
		0.50/0.50	1.00/3.00	1.00/3.00	IN
WATERHEMP, COMMO		---/14	---/19	---/19	
		1.00/1.00	1.00/3.00	1.00/3.00	IN
LAMBSQUARTERS, C		---/13	---/19	---/18	
		0.50/0.50	1.00/2.00	1.00/2.00	IN
MORNINGGLORY, TA		---/12	---/13	---/14	
		1.00/2.00	1.00/2.00	1.00/2.00	IN
FOXTAIL, GIANT		---/12	---/15	---/14	
		0.50/2.00	3.00/5.00	1.00/3.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
10 = ----- / VEPOST
11 = ----- / EPOST
12 = ----- / POST

* STAGE CODE

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

* STAGE CODE

- 15 = 5 LEAVES UNFOLDED
- 16 = 6 LEAVES UNFOLDED
- 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200
CREATED: 04/04/2011 **REVISED:** 10/19/2011 **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			ZEAMD	SETFA	AMATA	CHEAL	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11
1A»	CORVUS 2.6SC	0.061	LAA	9	0	78	98	99	96	82
	B ATRAZINE DF	1.00	LAA	9						
	C»LAUDIS 3.5SC	0.082	LAA	11						
	D»MSO	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
2A»	CORVUS 2.6SC	0.061	LAA	9	0	82	99	99	98	81
	B ATRAZINE DF	1.00	LAA	9						
	C»LAUDIS 3.5SC	0.082	LAA	11						
	D»RNDUP POWERMAX	0.77	LAA	11						
	E»LIQUID AMS	2.50	PMV	11						
3A»	CORVUS 2.6SC	0.061	LAA	9	0	84	98	99	98	82
	B ATRAZINE DF	1.00	LAA	9						
	C»IGNITE 2.33SL	0.40	LAA	11						
	D»LIQUID AMS	5.00	PMV	11						
4A»	CORVUS 2.6SC	0.061	LAA	9	0	82	97	99	97	80
	B ATRAZINE DF	1.00	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						
5A»	CORVUS 2.6SC	0.061	LAA	9	0	82	98	99	98	82
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	11						
	D»COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
6A»	BAL FLEXX 2L	0.047	LAA	9	0	82	99	99	99	77
	B ATRAZINE DF	1.00	LAA	9						
	C»IGNITE 2.33SL	0.40	LAA	11						
	D»LIQUID AMS	5.00	PMV	11						
7A»	BAL FLEXX 2L	0.047	LAA	9	0	82	98	99	99	79
	B ATRAZINE DF	1.00	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						
8A»	BAL FLEXX 2L	0.047	LAA	9	0	85	99	99	98	79
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	11						
	D»COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
9A»	BAL FLEXX 2L	0.047	LAA	10	0	82	98	99	98	80
	B ATRAZINE DF	1.00	LAA	10						
	C»LAUDIS 3.5SC	0.082	LAA	12						
	D»MSO	1.00	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
10A»	A17622 3.7SC	1.48	LAA	9	0	84	99	99	99	85
	B»TOUCHDN TOTAL	0.78	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
11A»	A17622 3.7SC	1.48	LAA	9	0	89	99	99	99	87
	B»HALEX GT 4.38L	1.97	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
12A	HARNESS XTRA	2.10	LAA	9	0	98	99	99	83	81
	B»RNDUP POWERMAX	0.77	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
13A»	VERDICT 5.57L	0.57	LAA	9	0	97	99	99	99	98
	B»RNDUP POWERMAX	0.77	LAA	11						
	C»STATUS 56DG	0.088	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMATA	CHEAL	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11	CON % 05/31/11
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A	CINCH ATZ	1.38	LAA	9	0	88	95	98	57	60
	B RESOLVE 25DF	0.019	LAA	11						
	C»ISOXADIFEN-ETH	0.0094	LAA	11						
	D»MESOTRIONE 45W	0.078	LAA	11						
	E»ABUNDIT EXTRA	0.75	PMV	11						
	F»LIQUID AMS	2.50	PMV	11						
16A	RESOLVE 25DF	0.023	LAA	9	0	60	88	93	94	72
	B»MESOTRIONE 45W	0.14	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»ABUNDIT EXTRA	0.75	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
		LSD (0.05)			0.00	7.72	3.17	1.52	4.36	5.34
		STANDARD DEVIATION			0.00	3.78	1.55	0.742	2.14	2.62

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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 30.00 FT LONG
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMATA	CHEAL	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11
1A»	CORVUS 2.6SC	0.061	LAA	9	3	93	99	99	99	96
	B ATRAZINE DF	1.00	LAA	9						
	C»LAUDIS 3.5SC	0.082	LAA	11						
	D»MSO	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
2A»	CORVUS 2.6SC	0.061	LAA	9	3	95	99	99	99	96
	B ATRAZINE DF	1.00	LAA	9						
	C»LAUDIS 3.5SC	0.082	LAA	11						
	D»RNDUP POWERMAX	0.77	LAA	11						
	E»LIQUID AMS	2.50	PMV	11						
3A»	CORVUS 2.6SC	0.061	LAA	9	3	94	99	99	99	99
	B ATRAZINE DF	1.00	LAA	9						
	C»IGNITE 2.33SL	0.40	LAA	11						
	D»LIQUID AMS	5.00	PMV	11						
4A»	CORVUS 2.6SC	0.061	LAA	9	2	96	99	99	99	94
	B ATRAZINE DF	1.00	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						
5A»	CORVUS 2.6SC	0.061	LAA	9	18	89	99	99	99	96
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	11						
	D»COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
6A»	BAL FLEXX 2L	0.047	LAA	9	2	95	99	99	99	98
	B ATRAZINE DF	1.00	LAA	9						
	C»IGNITE 2.33SL	0.40	LAA	11						
	D»LIQUID AMS	5.00	PMV	11						
7A»	BAL FLEXX 2L	0.047	LAA	9	1	92	99	99	99	96
	B ATRAZINE DF	1.00	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						
8A»	BAL FLEXX 2L	0.047	LAA	9	17	94	99	99	99	97
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	11						
	D»COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
9A»	BAL FLEXX 2L	0.047	LAA	10	2	86	99	99	99	87
	B ATRAZINE DF	1.00	LAA	10						
	C»LAUDIS 3.5SC	0.082	LAA	12						
	D»MSO	1.00	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
10A»	A17622 3.7SC	1.48	LAA	9	1	98	99	99	99	93
	B»TOUCHDN TOTAL	0.78	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
11A»	A17622 3.7SC	1.48	LAA	9	3	99	99	99	99	97
	B»HALEX GT 4.38L	1.97	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
12A	HARNESS XTRA	2.10	LAA	9	3	99	99	99	97	92
	B»RNDUP POWERMAX	0.77	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
13A»	VERDICT 5.57L	0.57	LAA	9	5	99	99	99	99	98
	B»RNDUP POWERMAX	0.77	LAA	11						
	C»STATUS 56DG	0.088	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMATA	CHEAL	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11	CON % 06/09/11
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A	CINCH ATZ	1.38	LAA	9	18	96	99	99	99	94
	B RESOLVE 25DF	0.019	LAA	11						
	C»ISOXADIFEN-ETH	0.0094	LAA	11						
	D»MESOTRIONE 45W	0.078	LAA	11						
	E»ABUNDIT EXTRA	0.75	PMV	11						
	F»LIQUID AMS	2.50	PMV	11						
16A	RESOLVE 25DF	0.023	LAA	9	2	93	99	99	99	93
	B»MESOTRIONE 45W	0.14	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»ABUNDIT EXTRA	0.75	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
					2.49	4.38	0.00	0.00	0.351	3.43
					1.22	2.15	0.00	0.00	0.172	1.68

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200
CREATED: 04/04/2011 **REVISED:** 10/19/2011 **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			ZEAMD	SETFA	AMATA	CHEAL	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11
1A»	CORVUS 2.6SC	0.061	LAA	9	0	80	98	99	99	90
	B ATRAZINE DF	1.00	LAA	9						
	C»LAUDIS 3.5SC	0.082	LAA	11						
	D»MSO	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
2A»	CORVUS 2.6SC	0.061	LAA	9	0	86	99	99	99	92
	B ATRAZINE DF	1.00	LAA	9						
	C»LAUDIS 3.5SC	0.082	LAA	11						
	D»RNDUP POWERMAX	0.77	LAA	11						
	E»LIQUID AMS	2.50	PMV	11						
3A»	CORVUS 2.6SC	0.061	LAA	9	0	85	98	99	99	91
	B ATRAZINE DF	1.00	LAA	9						
	C»IGNITE 2.33SL	0.40	LAA	11						
	D»LIQUID AMS	5.00	PMV	11						
4A»	CORVUS 2.6SC	0.061	LAA	9	0	84	99	99	99	93
	B ATRAZINE DF	1.00	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						
5A»	CORVUS 2.6SC	0.061	LAA	9	1	89	99	99	99	93
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	11						
	D»COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
6A»	BAL FLEXX 2L	0.047	LAA	9	0	83	98	99	99	91
	B ATRAZINE DF	1.00	LAA	9						
	C»IGNITE 2.33SL	0.40	LAA	11						
	D»LIQUID AMS	5.00	PMV	11						
7A»	BAL FLEXX 2L	0.047	LAA	9	0	84	99	99	99	87
	B ATRAZINE DF	1.00	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						
8A»	BAL FLEXX 2L	0.047	LAA	9	3	89	99	99	99	93
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	11						
	D»COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
9A»	BAL FLEXX 2L	0.047	LAA	10	0	96	99	99	99	96
	B ATRAZINE DF	1.00	LAA	10						
	C»LAUDIS 3.5SC	0.082	LAA	12						
	D»MSO	1.00	PMV	12						
	E»LIQUID AMS	2.50	PMV	12						
10A»	A17622 3.7SC	1.48	LAA	9	0	93	99	99	99	93
	B»TOUCHDN TOTAL	0.78	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
11A»	A17622 3.7SC	1.48	LAA	9	0	98	99	99	99	95
	B»HALEX GT 4.38L	1.97	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
12A	HARNESS XTRA	2.10	LAA	9	0	96	99	99	99	89
	B»RNDUP POWERMAX	0.77	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
13A»	VERDICT 5.57L	0.57	LAA	9	0	99	99	99	99	97
	B»RNDUP POWERMAX	0.77	LAA	11						
	C»STATUS 56DG	0.088	LAA	11						
	D»LIQUID AMS	2.50	PMV	11						

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMATA	CHEAL	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11	CON % 06/26/11
14A	CHECK	0.00	NA	0	0	0	0	0	0	0
15A	CINCH ATZ	1.38	LAA	9	6	93	99	99	99	92
	B RESOLVE 25DF	0.019	LAA	11						
	C»ISOXADIFEN-ETH	0.0094	LAA	11						
	D»MESOTRIONE 45W	0.078	LAA	11						
	E»ABUNDIT EXTRA	0.75	PMV	11						
	F»LIQUID AMS	2.50	PMV	11						
16A	RESOLVE 25DF	0.023	LAA	9	0	76	99	99	99	84
	B»MESOTRIONE 45W	0.14	LAA	9						
	C ATRAZINE DF	1.00	LAA	9						
	D»ABUNDIT EXTRA	0.75	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
		LSD (0.05)			1.12	5.23	0.776	0.00	0.00	4.60
		STANDARD DEVIATION			0.55	2.56	0.38	0.00	0.00	2.25

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200
CREATED: 04/04/2011 **REVISED:** 10/19/2011 **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			YIELD BU/A 10/11/11
		RATE	UNIT	TM	
1A	CORVUS 2.6SC	0.061	LAA	9	206.0
	B ATRAZINE DF	1.00	LAA	9	
	C>LAUDIS 3.5SC	0.082	LAA	11	
	D>MSO	1.00	PMV	11	
	E>LIQUID AMS	2.50	PMV	11	
2A	CORVUS 2.6SC	0.061	LAA	9	202.7
	B ATRAZINE DF	1.00	LAA	9	
	C>LAUDIS 3.5SC	0.082	LAA	11	
	D>RNDUP POWERMAX	0.77	LAA	11	
	E>LIQUID AMS	2.50	PMV	11	
3A	CORVUS 2.6SC	0.061	LAA	9	195.0
	B ATRAZINE DF	1.00	LAA	9	
	C>IGNITE 2.33SL	0.40	LAA	11	
	D>LIQUID AMS	5.00	PMV	11	
4A	CORVUS 2.6SC	0.061	LAA	9	204.8
	B ATRAZINE DF	1.00	LAA	9	
	C>RNDUP POWERMAX	0.77	LAA	11	
	D>LIQUID AMS	2.50	PMV	11	
5A	CORVUS 2.6SC	0.061	LAA	9	197.9
	B ATRAZINE DF	1.00	LAA	9	
	C>CAPRENO 3.45 S	0.081	LAA	11	
	D>COC	1.00	PMV	11	
	E>LIQUID AMS	2.50	PMV	11	
6A	BAL FLEXX 2L	0.047	LAA	9	201.2
	B ATRAZINE DF	1.00	LAA	9	
	C>IGNITE 2.33SL	0.40	LAA	11	
	D>LIQUID AMS	5.00	PMV	11	
7A	BAL FLEXX 2L	0.047	LAA	9	202.8
	B ATRAZINE DF	1.00	LAA	9	
	C>RNDUP POWERMAX	0.77	LAA	11	
	D>LIQUID AMS	2.50	PMV	11	
8A	BAL FLEXX 2L	0.047	LAA	9	201.9
	B ATRAZINE DF	1.00	LAA	9	
	C>CAPRENO 3.45 S	0.081	LAA	11	
	D>COC	1.00	PMV	11	
	E>LIQUID AMS	2.50	PMV	11	
9A	BAL FLEXX 2L	0.047	LAA	10	224.6
	B ATRAZINE DF	1.00	LAA	10	
	C>LAUDIS 3.5SC	0.082	LAA	12	
	D>MSO	1.00	PMV	12	
	E>LIQUID AMS	2.50	PMV	12	
10A	A17622 3.7SC	1.48	LAA	9	210.3
	B>TOUCHDN TOTAL	0.78	LAA	11	
	C>LIQUID AMS	2.50	PMV	11	
11A	A17622 3.7SC	1.48	LAA	9	203.5
	B>HALEX GT 4.38L	1.97	LAA	11	
	C>ACTIVATOR 90	0.25	PMV	11	
	D>LIQUID AMS	2.50	PMV	11	
12A	HARNESS XTRA	2.10	LAA	9	207.5
	B>RNDUP POWERMAX	0.77	LAA	11	
	C>LIQUID AMS	2.50	PMV	11	
13A	VERDICT 5.57L	0.57	LAA	9	204.4
	B>RNDUP POWERMAX	0.77	LAA	11	
	C>STATUS 56DG	0.088	LAA	11	
	D>LIQUID AMS	2.50	PMV	11	

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. AS-200

TRT NUM	TREATMENT COMPONENT	DOSAGE			YIELD BU/A 10/11/11
		RATE	UNIT	TM	
14A	CHECK	0.00	NA	0	158.6
15A	CINCH ATZ	1.38	LAA	9	209.7
	B RESOLVE 25DF	0.019	LAA	11	
	C»ISOXADIFEN-ETH	0.0094	LAA	11	
	D»MESOTRIONE 45W	0.078	LAA	11	
	E»ABUNDIT EXTRA	0.75	PMV	11	
	F»LIQUID AMS	2.50	PMV	11	
16A	RESOLVE 25DF	0.023	LAA	9	208.4
	B»MESOTRIONE 45W	0.14	LAA	9	
	C ATRAZINE DF	1.00	LAA	9	
	D»ABUNDIT EXTRA	0.75	PMV	11	
	E»LIQUID AMS	2.50	PMV	11	
				LSD (0.05)	18.00
				STANDARD DEVIATION	8.83

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

- 00 = ----- / UNTREATED TIMING
- 09 = ----- / PREEMERGENCE 05/11/2011(1)
- 10 = ----- / VEPOST 05/27/2011(2)
- 11 = ----- / EPOST 06/06/2011(3)
- 12 = ----- / POST 06/09/2011(4)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR1	SS	NOTE
001	ZEAMD	CON %	05/31/2011	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	05/31/2011	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	CON %	05/31/2011	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	CHEAL	CON %	05/31/2011	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ABUTH	CON %	05/31/2011	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	PHBPU	CON %	05/31/2011	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	CON %	06/09/2011	01	P	ZEAMD	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SETFA	CON %	06/09/2011	02	P	SETFA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMATA	CON %	06/09/2011	03	P	AMATA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	CON %	06/09/2011	04	P	CHEAL	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ABUTH	CON %	06/09/2011	05	P	ABUTH	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	PHBPU	CON %	06/09/2011	06	P	PHBPU	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ZEAMD	CON %	06/26/2011	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	CON %	06/26/2011	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMATA	CON %	06/26/2011	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	CHEAL	CON %	06/26/2011	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	ABUTH	CON %	06/26/2011	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	PHBPU	CON %	06/26/2011	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	YIELD	BU/A	10/11/2011	01	P	ZEAMD		RAW	---	YLD	---	---	1.00 ---	NO	0001	0	Y

* SEE INDIVIDUAL EVALUATION COMMENTS UNDER SPECIFIC TRIAL NOTES

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

01 = NK72A3111

* STAGE CODE

- 12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 14 = 4 LEAVES UNFOLDED
- 14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 16 = 6 LEAVES UNFOLDED
- 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED