

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	UNIT
TIMINGS	09	10	12	
TYPE	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/15/13	05/31/13	06/12/13	AME
AIR TEMPERATURE	85	76	84	F
% REL.HUMIDITY	41	61	57	
WIND DIRECTION	SOUTHWEST	SOUTH	WEST	
WIND SPEED	12.0	10.0	6.0	M/H
CLOUD COVER	CLEAR	CLOUDY	PARTCLDY	
DEW	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACK/	BACKPACK/	BACKPACK/	
PROPELLANT	COMPRESSE	COMPRESSE	COMPRESSE	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE DESCRIPTION				
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	
SPRAY VOLUME UNIT	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	---	---	---	
FOLIAGE HEIGHT				FT
FOLIAGE WIDTH				FT
ROW WIDTH				FT
SPRAY VOL LWA/TRV				
S VOL LWA/TRV UNIT				
LEAF WALL AREA				M2H
TREE ROW VOLUME				M3H
SPECIE AND STAGE	DEN / STG MIN / MAX	DEN / STG MIN / MAX	DEN / STG MIN / MAX	
CROP *				
P, CORN, DENT NK-74R RR/LL (PLANTED) 05/15/2013		---/13 5.00/5.00 16 DAP	---/15 12.0/12.0 28 DAP	IN
PEST *				
P, VELVETLEAF		---/10 0.50/0.50	---/13 1.00/3.00	IN
P, WATERHEMP, COMMO		---/11 0.50/0.50	---/19 1.00/4.00	IN
P, LAMBSQUARTERS, C		---/14 1.00/1.00	---/19 1.00/4.00	IN
P, MORNINGGLORY, TA		---/10 1.00/1.00	---/14 1.00/3.00	IN
P, FOXTAIL, GIANT		---/12 1.00/1.50	---/15 2.00/6.00	IN
P, COCKLEBUR, COMMO		---/11 1.00/2.00	---/15 2.00/6.00	IN

*** TIMING CODES**

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

*** STAGE CODE**

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11 = 1ST TRUE LEAF/LEAF PAIR/WHORL UNFOLDED
12 = 2 LEAVES UNFOLDED
13 = 3 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5 LEAVES UNFOLDED
15 = 5 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200
CREATED: 04/11/2013 **REVISED:** 11/04/2013 **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		TM	ZEAMD	ZEAMD	SETFA	CHEAL	AMATA	ABUTH
		RATE	UNIT		CON % 05/26/13	CON % 05/30/13	CON % 05/30/13	CON % 05/30/13	CON % 05/30/13	CON % 05/30/13
1A»	VERDICT 5.57L	0.78	LAA	9	0	0	96	99	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
2A»	VERDICT 5.57L	0.696	LAA	9	0	0	96	99	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ARMEZON 2.8SC	0.016	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E»	ACTIVATOR 90	0.25	PMV	12						
F»	LIQUID AMS	2.50	PMV	12						
3A»	LUMAX EZ 3.67S	2.06	LAA	9	0	0	95	99	99	98
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	HARNESS XTRA	3.15	LAA	9	0	0	99	99	99	91
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
5A»	CORVUS 2.6SC	0.114	LAA	9	0	0	91	99	99	99
B	ATRAZINE DF	1.00	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	VERDICT 5.57L	0.696	LAA	9	0	0	99	99	99	99
B	GUARDSMAN MAX	0.94	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
7A»	VERDICT 5.57L	0.78	LAA	9	0	0	97	99	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	STATUS 56DG	0.175	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
8A»	INSTIGATE	6.00	OMA	0	0	0	68	99	99	93
B	RESOLVE 25DF	0.016	LAA	9						
C»	MESOTRIONE 50W	0.156	LAA	9						
D	ATRAZINE DF	1.00	LAA	9						
E»	ABUNDIT EXTRA	0.75	LAA	12						
F»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	2.50	LAA	10	0	0	C	C	C	C
B»	ARMEZON 2.8SC	0.016	LAA	10						
C»	RNDUP POWERMAX	0.77	LAA	10						
D»	MSO	0.25	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A»	HALEX GT 4.38L	1.97	LAA	10	0	0	C	C	C	C
B	ATRAZINE DF	1.00	LAA	10						
C»	ACTIVATOR 90	0.25	PMV	10						
D»	LIQUID AMS	2.50	PMV	10						
12A»	CAPRENO 3.45 S	0.081	LAA	10	0	0	C	C	C	C
B	ATRAZINE DF	1.00	LAA	10						
C»	RNDUP POWERMAX	1.02	LAA	10						
D»	DESTINY HC	0.50	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200

LSD (0.05)	0.00	0.00	3.49	0.00	0.00	1.54
STANDARD DEVIATION	0.00	0.00	1.68	0.00	0.00	0.742

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200
CREATED: 04/11/2013 **REVISED:** 11/04/2013 **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		TM	PHBPU	XANST	ZEAMD	SETFA	CHEAL	AMATA
		RATE	UNIT		CON % 05/30/13	CON % 05/30/13	CON % 06/11/13	CON % 06/11/13	CON % 06/11/13	CON % 06/11/13
1A»	VERDICT 5.57L	0.78	LAA	9	97	99	0	98	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
2A»	VERDICT 5.57L	0.696	LAA	9	97	99	0	97	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ARMEZON 2.8SC	0.016	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E»	ACTIVATOR 90	0.25	PMV	12						
F»	LIQUID AMS	2.50	PMV	12						
3A»	LUMAX EZ 3.67S	2.06	LAA	9	82	98	0	96	99	99
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	HARNESS XTRA	3.15	LAA	9	73	95	0	99	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
5A»	CORVUS 2.6SC	0.114	LAA	9	76	90	0	94	99	99
B	ATRAZINE DF	1.00	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	VERDICT 5.57L	0.696	LAA	9	98	91	0	99	99	99
B	GUARDSMAN MAX	0.94	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
7A»	VERDICT 5.57L	0.78	LAA	9	98	95	0	96	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	STATUS 56DG	0.175	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
8A»	INSTIGATE	6.00	OMA	0	73	82	0	75	99	99
B	RESOLVE 25DF	0.016	LAA	9						
C»	MESOTRIONE 50W	0.156	LAA	9						
D	ATRAZINE DF	1.00	LAA	9						
E»	ABUNDIT EXTRA	0.75	LAA	12						
F»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	2.50	LAA	10	C	C	0	99	99	99
B»	ARMEZON 2.8SC	0.016	LAA	10						
C»	RNDUP POWERMAX	0.77	LAA	10						
D»	MSO	0.25	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A»	HALEX GT 4.38L	1.97	LAA	10	C	C	0	98	99	99
B	ATRAZINE DF	1.00	LAA	10						
C»	ACTIVATOR 90	0.25	PMV	10						
D»	LIQUID AMS	2.50	PMV	10						
12A»	CAPRENO 3.45 S	0.081	LAA	10	C	C	0	98	99	99
B	ATRAZINE DF	1.00	LAA	10						
C»	RNDUP POWERMAX	1.02	LAA	10						
D»	DESTINY HC	0.50	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200

LSD (0.05)	4.26	2.55	0.00	3.82	0.00	0.00
STANDARD DEVIATION	2.05	1.23	0.00	1.84	0.00	0.00

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200
CREATED: 04/11/2013 **REVISED:** 11/04/2013 **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		TM	ABUTH	PHBPU	XANST	ZEAMD	SETFA	CHEAL
		RATE	UNIT		CON % 06/11/13	CON % 06/11/13	CON % 06/11/13	CON % 06/22/13	CON % 06/22/13	CON % 06/22/13
1A»	VERDICT 5.57L	0.78	LAA	9	99	96	98	0	98	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
2A»	VERDICT 5.57L	0.696	LAA	9	99	96	98	0	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ARMEZON 2.8SC	0.016	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E»	ACTIVATOR 90	0.25	PMV	12						
F»	LIQUID AMS	2.50	PMV	12						
3A»	LUMAX EZ 3.67S	2.06	LAA	9	99	85	88	0	99	99
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	HARNESS XTRA	3.15	LAA	9	96	86	83	0	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
5A»	CORVUS 2.6SC	0.114	LAA	9	99	89	91	0	97	99
B	ATRAZINE DF	1.00	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	VERDICT 5.57L	0.696	LAA	9	99	96	95	0	99	99
B	GUARDSMAN MAX	0.94	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
7A»	VERDICT 5.57L	0.78	LAA	9	99	97	96	0	99	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	STATUS 56DG	0.175	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
8A»	INSTIGATE	6.00	OMA	0	99	74	78	0	97	99
B	RESOLVE 25DF	0.016	LAA	9						
C»	MESOTRIONE 50W	0.156	LAA	9						
D	ATRAZINE DF	1.00	LAA	9						
E»	ABUNDIT EXTRA	0.75	LAA	12						
F»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	2.50	LAA	10	99	98	98	0	95	99
B»	ARMEZON 2.8SC	0.016	LAA	10						
C»	RNDUP POWERMAX	0.77	LAA	10						
D»	MSO	0.25	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A»	HALEX GT 4.38L	1.97	LAA	10	99	98	98	0	81	99
B	ATRAZINE DF	1.00	LAA	10						
C»	ACTIVATOR 90	0.25	PMV	10						
D»	LIQUID AMS	2.50	PMV	10						
12A»	CAPRENO 3.45 S	0.081	LAA	10	99	94	97	0	86	99
B	ATRAZINE DF	1.00	LAA	10						
C»	RNDUP POWERMAX	1.02	LAA	10						
D»	DESTINY HC	0.50	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200

LSD (0.05)	0.564	9.40	5.90	0.00	4.39	0.00
STANDARD DEVIATION	0.272	4.53	2.84	0.00	2.12	0.00

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200
CREATED: 04/11/2013 **REVISED:** 11/04/2013 **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		TM	AMATA	ABUTH	PHBPU	XANST	ZEAMD	SETFA
		RATE	UNIT		CON % 06/22/13	CON % 06/22/13	CON % 06/22/13	CON % 06/22/13	CON % 07/12/13	CON % 07/12/13
1A»	VERDICT 5.57L	0.78	LAA	9	99	99	97	99	0	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
2A»	VERDICT 5.57L	0.696	LAA	9	99	99	98	99	0	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ARMEZON 2.8SC	0.016	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E»	ACTIVATOR 90	0.25	PMV	12						
F»	LIQUID AMS	2.50	PMV	12						
3A»	LUMAX EZ 3.67S	2.06	LAA	9	99	99	96	99	0	99
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	HARNESS XTRA	3.15	LAA	9	99	99	96	99	0	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
5A»	CORVUS 2.6SC	0.114	LAA	9	99	99	98	99	0	95
B	ATRAZINE DF	1.00	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	VERDICT 5.57L	0.696	LAA	9	99	99	97	99	0	99
B	GUARDSMAN MAX	0.94	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
7A»	VERDICT 5.57L	0.78	LAA	9	99	99	98	99	0	99
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	STATUS 56DG	0.175	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
8A»	INSTIGATE	6.00	OMA	0	99	99	95	99	0	86
B	RESOLVE 25DF	0.016	LAA	9						
C»	MESOTRIONE 50W	0.156	LAA	9						
D	ATRAZINE DF	1.00	LAA	9						
E»	ABUNDIT EXTRA	0.75	LAA	12						
F»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	2.50	LAA	10	99	94	92	95	0	97
B»	ARMEZON 2.8SC	0.016	LAA	10						
C»	RNDUP POWERMAX	0.77	LAA	10						
D»	MSO	0.25	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A»	HALEX GT 4.38L	1.97	LAA	10	99	99	90	92	0	81
B	ATRAZINE DF	1.00	LAA	10						
C»	ACTIVATOR 90	0.25	PMV	10						
D»	LIQUID AMS	2.50	PMV	10						
12A»	CAPRENO 3.45 S	0.081	LAA	10	99	99	84	90	0	70
B	ATRAZINE DF	1.00	LAA	10						
C»	RNDUP POWERMAX	1.02	LAA	10						
D»	DESTINY HC	0.50	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200

LSD (0.05)	0.00	2.72	6.18	4.12	0.00	6.23
STANDARD DEVIATION	0.00	1.31	3.00	2.00	0.00	3.00

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200
CREATED: 04/11/2013 **REVISED:** 11/04/2013 **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		TM	CHEAL	AMATA	ABUTH	PHBPU	XANST	YIELD
		RATE	UNIT		CON % 07/12/13	CON % 07/12/13	CON % 07/12/13	CON % 07/12/13	CON % 07/12/13	BU/A 10/16/13
1A»	VERDICT 5.57L	0.78	LAA	9	99	99	99	96	98	226.3
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
2A»	VERDICT 5.57L	0.696	LAA	9	99	99	99	97	98	216.6
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ARMEZON 2.8SC	0.016	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E»	ACTIVATOR 90	0.25	PMV	12						
F»	LIQUID AMS	2.50	PMV	12						
3A»	LUMAX EZ 3.67S	2.06	LAA	9	99	99	99	93	96	201.8
B»	TOUCHDN TOTAL	0.78	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
4A	HARNESS XTRA	3.15	LAA	9	99	99	96	88	90	231.1
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	ACTIVATOR 90	0.25	PMV	12						
D»	LIQUID AMS	2.50	PMV	12						
5A»	CORVUS 2.6SC	0.114	LAA	9	99	99	99	89	92	216.2
B	ATRAZINE DF	1.00	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	VERDICT 5.57L	0.696	LAA	9	99	99	99	95	97	224.6
B	GUARDSMAN MAX	0.94	LAA	9						
C»	RNDUP POWERMAX	0.77	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
7A»	VERDICT 5.57L	0.78	LAA	9	99	99	99	98	98	223.7
B»	RNDUP POWERMAX	0.77	LAA	12						
C»	STATUS 56DG	0.175	LAA	12						
D»	ACTIVATOR 90	0.25	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
8A»	INSTIGATE	6.00	OMA	0	99	99	99	85	93	223.4
B	RESOLVE 25DF	0.016	LAA	9						
C»	MESOTRIONE 50W	0.156	LAA	9						
D	ATRAZINE DF	1.00	LAA	9						
E»	ABUNDIT EXTRA	0.75	LAA	12						
F»	LIQUID AMS	2.50	PMV	12						
9A	GUARDSMAN MAX	2.50	LAA	10	99	99	99	88	93	217.8
B»	ARMEZON 2.8SC	0.016	LAA	10						
C»	RNDUP POWERMAX	0.77	LAA	10						
D»	MSO	0.25	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						
10A	CHECK	0.00	NA	0	0	0	0	0	0	177.2
11A»	HALEX GT 4.38L	1.97	LAA	10	99	99	99	70	75	214.5
B	ATRAZINE DF	1.00	LAA	10						
C»	ACTIVATOR 90	0.25	PMV	10						
D»	LIQUID AMS	2.50	PMV	10						
12A»	CAPRENO 3.45 S	0.081	LAA	10	99	84	89	55	70	219.2
B	ATRAZINE DF	1.00	LAA	10						
C»	RNDUP POWERMAX	1.02	LAA	10						
D»	DESTINY HC	0.50	PMV	10						
E»	LIQUID AMS	2.50	PMV	10						

TITLE: BASF Herbicide System Comparisons for Weed Control in RR/LL Corn. AS-200
LSD (0.05) 0.00 2.51 2.42 7.10 3.88 18.93
STANDARD DEVIATION 0.00 1.21 1.17 3.42 1.87 9.13

>> = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING
09 = ----- / PREEMERGENCE 05/15/2013(1)
10 = ----- / VEPOST 05/31/2013(2)
12 = ----- / POST 06/12/2013(3)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	ZEAMD	CON %	05/26/2013	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	CON %	05/30/2013	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	SETFA	CON %	05/30/2013	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	CHEAL	CON %	05/30/2013	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	AMATA	CON %	05/30/2013	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ABUTH	CON %	05/30/2013	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	PHBPU	CON %	05/30/2013	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	XANST	CON %	05/30/2013	07	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	ZEAMD	CON %	06/11/2013	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	SETFA	CON %	06/11/2013	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	CHEAL	CON %	06/11/2013	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	AMATA	CON %	06/11/2013	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ABUTH	CON %	06/11/2013	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	PHBPU	CON %	06/11/2013	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	XANST	CON %	06/11/2013	07	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ZEAMD	CON %	06/22/2013	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SETFA	CON %	06/22/2013	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	CHEAL	CON %	06/22/2013	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	AMATA	CON %	06/22/2013	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	ABUTH	CON %	06/22/2013	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	PHBPU	CON %	06/22/2013	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	XANST	CON %	06/22/2013	07	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
023	ZEAMD	CON %	07/12/2013	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
024	SETFA	CON %	07/12/2013	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
025	CHEAL	CON %	07/12/2013	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
026	AMATA	CON %	07/12/2013	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
027	ABUTH	CON %	07/12/2013	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
028	PHBPU	CON %	07/12/2013	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
029	XANST	CON %	07/12/2013	07	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
030	YIELD	BU/A	10/16/2013	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = NK-74R RR/LL