

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.4
%OM: 4.6
PREV.CROP: ZEAMD - CORN, DENT
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET
PLOT AREA: 225 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	05	UNIT
TIMINGS	01	05	06	09	12	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	11/15/13	05/10/14	05/19/14	06/01/14	07/02/14	AME
AIR TEMPERATURE	50	80	72	88	68	F
% REL.HUMIDITY	53	31	35	31	72	
WIND DIRECTION	SOUTHWEST	SOUTHWEST	SOUTHWEST	SOUTH	SOUTHWEST	M/H
WIND SPEED	4.0	3.0	10.0	6.0	6.0	
CLOUD COVER	CLOUDY	CLEAR	OVERCAST	CLEAR	PARTCLDY	
DEW	NO	NO	NO	NO	NO	
SOIL MOISTURE	MOIST/MOI	DRY/MOIST	DRY/MOIST	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACK/	BACKPACK/	BACKPACK/	BACKPACK/	BACKPACK/	
PROPELLANT	COMPRESSE	COMPRESSE	COMPRESSE	COMPRESSE	COMPRESSE	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE DESCRIPTION						
NOZZLE NUMBER	5	5	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	18.000	18.000	IN
SCREEN SIZE						
SCREEN SZ DESC	NA	NA	NA	NA	NA	
SWATH WIDTH	7.5	7.5	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	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	DEN / STG MIN / MAX	DEN / STG MIN / MAX	
CROP *						
P, SOYBEAN					---/17	
AG 3231					6.00/8.00	IN
(PLANTED) 06/01/2014					31 DAP	
PEST *						
P, RAGWEED, COMMON		---/13 1.00/3.00	---/14 2.00/4.00	---/16 2.00/6.00	---/19 2.00/12.0	IN
P, LAMBSQUARTERS, C		---/18 1.00/2.00	---/19 1.00/5.00	---/19 2.00/8.00	---/19 2.00/12.0	IN
P, HENBIT	---/16 1.00/3.00	---/19 1.00/4.00	---/19 2.00/4.00	---/19 2.00/4.00	---/19 2.00/6.00	IN
P, MORNINGGLORY, TA		---/10 0.50/0.50	---/12 1.00/1.00	---/14 1.00/3.00	---/19 2.00/6.00	IN
P, FOXTAIL, GIANT		---/10 0.50/0.50	---/13 1.00/3.00	---/14 2.00/6.00	---/17 2.00/10.0	IN
P, CHICKWEED, COMMO	---/16 1.00/2.00	---/19 1.00/1.50	---/19 1.00/3.00	---/19 2.00/4.00	---/19 3.00/5.00	IN

* TIMING CODES

01 = ----- / FALL APPL'D
05 = ----- / EPP 15DBP
06 = ----- / EPP 7DBP
09 = ----- / PREEMERGENCE
12 = ----- / POST

* STAGE CODE

10 = FIRST LEAF THROUGH COLEOPTILE
10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3 LEAVES UNFOLDED
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7TH LEAF (5TH TRIFOLIATE LEAF) UNFOLDED, 6 NODES
17 = 7 LEAVES UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200
CREATED: 11/14/2013 **REVISED:** 08/20/2014 **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	TREATMENT	DOSAGE	STEME	LAMAM	STEME	LAMAM	CHEAL	AMBEL
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					12/03/13	12/03/13	04/28/14	04/28/14
1A»	RNDUP POWERMAX	1.125	LAA	6	0	0	0	0
	B (G) 2,4-D-ESTER	0.50	LAA	6				
	C»COC	1.00	PMV	6				
	D»LIQUID AMS	2.50	PMV	6				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
2A»	RNDUP POWERMAX	1.125	LAA	1	53	43	94	93
	B (G) 2,4-D-ESTER	0.50	LAA	1				
	C»COC	1.00	PMV	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	9				
	F»LIQUID AMS	2.50	PMV	9				
	G»RNDUP POWERMAX	1.125	LAA	12				
	H»LIQUID AMS	2.50	PMV	12				
3A»	SHARPEN 2.85L	0.044	LAA	1	78	60	99	99
	B»RNDUP POWERMAX	1.125	LAA	1				
	C (G) 2,4-D-ESTER	0.50	LAA	1				
	D»MSO	1.00	PMV	1				
	E»LIQUID AMS	2.50	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	9				
	G»LIQUID AMS	2.50	PMV	9				
	H»RNDUP POWERMAX	1.125	LAA	12				
	I»LIQUID AMS	2.50	PMV	12				
4A	DISTINCT 70SG	0.109	LAA	1	60	43	99	99
	B»RNDUP POWERMAX	1.125	LAA	1				
	C (G) 2,4-D-ESTER	0.50	LAA	1				
	D»COC	1.00	PMV	1				
	E»LIQUID AMS	2.50	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	9				
	G»LIQUID AMS	2.50	PMV	9				
	H»RNDUP POWERMAX	1.125	LAA	12				
	I»LIQUID AMS	2.50	PMV	12				
5A»	SHARPEN 2.85L	0.044	LAA	1	85	63	99	99
	B»RNDUP POWERMAX	1.125	LAA	1				
	C»METRIBUZIN 75D	0.47	LAA	1				
	D»MSO	1.00	PMV	1				
	E»LIQUID AMS	2.50	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	9				
	G»LIQUID AMS	2.50	PMV	9				
	H»RNDUP POWERMAX	1.125	LAA	12				
	I»LIQUID AMS	2.50	PMV	12				
6A»	SHARPEN 2.85L	0.022	LAA	6	C	C	C	C
	B»RNDUP POWERMAX	1.125	LAA	6				
	C»ZIDUA 85WG	0.133	LAA	6				
	D»MSO	1.00	PMV	6				
	E»LIQUID AMS	2.50	PMV	6				
	F»RNDUP POWERMAX	1.125	LAA	12				
	G»LIQUID AMS	2.50	PMV	12				
7A»	SHARPEN 2.85L	0.044	LAA	5	C	C	C	C
	B»RNDUP POWERMAX	1.125	LAA	5				
	C»ZIDUA 85WG	0.133	LAA	5				
	D»MSO	1.00	PMV	5				
	E»LIQUID AMS	2.50	PMV	5				
	F»RNDUP POWERMAX	1.125	LAA	12				
	G»LIQUID AMS	2.50	PMV	12				
8A	(G) 2,4-D-ESTER	0.50	LAA	6	C	C	C	C
	B»SHARPEN 2.85L	0.022	LAA	6				
	C»RNDUP POWERMAX	1.125	LAA	6				
	D»ZIDUA 85WG	0.133	LAA	6				
	E»MSO	1.00	PMV	6				
	F»LIQUID AMS	2.50	PMV	6				
	G»RNDUP POWERMAX	1.125	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	STEME	LAMAM	STEME	LAMAM	CHEAL	AMBEL
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					12/03/13	12/03/13	04/28/14	04/28/14
	H»LIQUID AMS	2.50	PMV	12				
9A»	OPTILL 68WG	0.085	LAA	6	C	C	C	C
	B OUTLOOK 6EC	0.47	LAA	6				
	C»RNDUP POWERMAX	1.125	LAA	6				
	D (G)2,4-D-ESTER	0.50	LAA	6				
	E»MSO	1.00	PMV	6				
	F»LIQUID AMS	2.50	PMV	6				
	G»RNDUP POWERMAX	1.125	LAA	12				
	H»LIQUID AMS	2.50	PMV	12				
10A	DISTINCT 70SG	0.109	LAA	1	63	50	99	99
	B»RNDUP POWERMAX	1.125	LAA	1				
	C (G)2,4-D-ESTER	0.50	LAA	1				
	D»COC	1.00	PMV	1				
	E»LIQUID AMS	2.50	PMV	1				
	F»OPTILL 68WG	0.085	LAA	9				
	G OUTLOOK 6EC	0.47	LAA	9				
	H»RNDUP POWERMAX	1.125	LAA	9				
	I»MSO	1.00	PMV	9				
	J»LIQUID AMS	2.50	PMV	9				
	K»RNDUP POWERMAX	1.125	LAA	12				
	L»LIQUID AMS	2.50	PMV	12				
11A	CANOPY EX	0.028	LAA	0	70	57	99	99
	B CLASSIC 25WG	0.022	LAA	1				
	C»EXPRESS 50SG	0.0065	LAA	1				
	D»RNDUP POWERMAX	1.125	LAA	1				
	E (G)2,4-D-ESTER	0.50	LAA	1				
	F»COC	1.00	PMV	1				
	G»LIQUID AMS	2.50	PMV	1				
	H»RNDUP POWERMAX	1.125	LAA	6				
	I (G)2,4-D-ESTER	0.50	LAA	6				
	J»COC	1.00	PMV	6				
	K»LIQUID AMS	2.50	PMV	6				
	L»RNDUP POWERMAX	1.125	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
12A»	VALOR XLT 40WG	0.075	LAA	0	75	63	99	99
	B CLASSIC 25WG	0.019	LAA	1				
	C VALOR 51WG	0.056	LAA	1				
	D»RNDUP POWERMAX	1.125	LAA	1				
	E (G)2,4-D-ESTER	0.50	LAA	1				
	F»COC	1.00	PMV	1				
	G»LIQUID AMS	2.50	PMV	1				
	H»RNDUP POWERMAX	1.125	LAA	6				
	I (G)2,4-D-ESTER	0.50	LAA	6				
	J»COC	1.00	PMV	6				
	K»LIQUID AMS	2.50	PMV	6				
	L»RNDUP POWERMAX	1.125	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
13A»	RNDUP POWERMAX	0.77	LAA	1	53	43	95	91
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»LIQUID AMS	2.50	PMV	1				
	D»RNDUP POWERMAX	0.77	LAA	6				
	E (G)2,4-D-ESTER	0.50	LAA	6				
	F AIM EW	0.015	LAA	6				
	G»AUTHOR. MAXX 6	0.33	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»RNDUP POWERMAX	0.77	LAA	12				
	K»CADET 0.91EC	0.004	LAA	12				
	L»LIQUID AMS	2.50	PMV	12				
14A»	RNDUP POWERMAX	0.77	LAA	1	80	68	99	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»AUTHORITY XL 7	0.175	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»RNDUP POWERMAX	0.77	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G AIM EW	0.015	LAA	6				
	H»AUTHOR. MAXX 6	0.165	LAA	6				
	I»COC	1.00	PMV	6				
	J»LIQUID AMS	2.50	PMV	6				
	K»RNDUP POWERMAX	0.77	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	STEME	LAMAM	STEME	LAMAM	CHEAL	AMBEL
NUM	COMPONENT	RATE	UNIT	CON %	CON %	CON %	CON %	CON %
			TM	12/03/13	12/03/13	04/28/14	04/28/14	04/28/14
	L»CADET 0.91EC	0.004	LAA 12					
	M»LIQUID AMS	2.50	PMV 12					
15A»	RNDUP POWERMAX	0.77	LAA 1	62	50	99	99	99
	B (G)2,4-D-ESTER	0.50	LAA 1					91
	C»AUTHORITY MTZ	0.3375	LAA 1					
	D»LIQUID AMS	2.50	PMV 1					
	E»RNDUP POWERMAX	0.77	LAA 6					
	F (G)2,4-D-ESTER	0.50	LAA 6					
	G AIM EW	0.015	LAA 6					
	H»AUTHOR. MAXX 6	0.165	LAA 6					
	I»COC	1.00	PMV 6					
	J»LIQUID AMS	2.50	PMV 6					
	K»RNDUP POWERMAX	0.77	LAA 12					
	L»CADET 0.91EC	0.004	LAA 12					
	M»LIQUID AMS	2.50	PMV 12					
16A»	RNDUP POWERMAX	0.77	LAA 1	63	47	97	94	0
	B (G)2,4-D-ESTER	0.50	LAA 1					0
	C»LIQUID AMS	2.50	PMV 1					
	D»RNDUP POWERMAX	0.77	LAA 6					
	E (G)2,4-D-ESTER	0.50	LAA 6					
	F AIM EW	0.015	LAA 6					
	G»AUTHOR. MAXX 6	0.165	LAA 6					
	H»COC	1.00	PMV 6					
	I»LIQUID AMS	2.50	PMV 6					
	J»RNDUP POWERMAX	0.77	LAA 12					
	K»ANTHEM 2.15SE	0.101	LAA 12					
	L»LIQUID AMS	2.50	PMV 12					
17A»	GLYFOS EXTRA 3	0.75	LAA 1	70	53	99	99	53
	B (G)2,4-D-ESTER	0.50	LAA 1					17
	C»CRUSHER 50WG	0.031	LAA 1					
	D»LIQUID AMS	2.50	PMV 1					
	E»GLYFOS EXTRA 3	1.00	LAA 6					
	F (G)2,4-D-ESTER	0.50	LAA 6					
	G»STATEMENT 5.25	1.64	LAA 6					
	H»COC	1.00	PMV 6					
	I»LIQUID AMS	2.50	PMV 6					
	J»GLYFOS EXTRA 3	1.00	LAA 12					
	K»LIQUID AMS	2.50	PMV 12					
18A»	WW8675309 4L	0.25	LAA 1	77	65	99	99	20
	B»WW8675312 3.8L	0.475	LAA 1					10
	C»MSO	1.25	PMV 1					
	D»RNDUP POWERMAX	1.125	LAA 12					
	E»LIQUID AMS	2.50	PMV 12					
19A»	WW8675309 4L	0.25	LAA 1	82	70	99	98	97
	B»WW8675311 50WG	0.0094	LAA 1					91
	C»WW8675312 3.8L	0.475	LAA 1					
	D»MSO	1.25	PMV 1					
	E»RNDUP POWERMAX	1.125	LAA 12					
	F»LIQUID AMS	2.50	PMV 12					
20A»	WW8675309 4L	0.25	LAA 1	82	72	99	99	79
	B»WW8675310 3L	0.30	LAA 1					50
	C»WW8675312 3.8L	0.475	LAA 1					
	D»MSO	1.25	PMV 1					
	E»RNDUP POWERMAX	1.125	LAA 12					
	F»LIQUID AMS	2.50	PMV 12					
21A»	WW8675309 4L	0.25	LAA 1	88	80	99	99	97
	B»WW8675310 3L	0.30	LAA 1					84
	C»WW8675311 50WG	0.0094	LAA 1					
	D»WW8675312 3.8L	0.475	LAA 1					
	E»MSO	1.25	PMV 1					
	F»RNDUP POWERMAX	1.125	LAA 12					
	G»LIQUID AMS	2.50	PMV 12					
LSD (0.05)				6.72	7.18	1.60	1.29	14.79
STANDARD DEVIATION				3.33	3.55	0.793	0.637	7.32
								12.42
								6.15

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200
CREATED: 11/14/2013 **REVISED:** 08/20/2014 **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	TREATMENT	DOSAGE	STEME	LAMAM	CHEAL	AMBEL	SETFA	GLXMA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					05/26/14	05/26/14	05/26/14	06/09/14
1A»	RNDUP POWERMAX	1.125	LAA	6	99	99	99	98
B (G) 2,4-D-ESTER		0.50	LAA	6				98
C»COC		1.00	PMV	6				
D»LIQUID AMS		2.50	PMV	6				
E»RNDUP POWERMAX		1.125	LAA	12				
F»LIQUID AMS		2.50	PMV	12				
2A»	RNDUP POWERMAX	1.125	LAA	1	78	72	60	50
B (G) 2,4-D-ESTER		0.50	LAA	1				57
C»COC		1.00	PMV	1				
D»LIQUID AMS		2.50	PMV	1				
E»RNDUP POWERMAX		1.125	LAA	9				
F»LIQUID AMS		2.50	PMV	9				
G»RNDUP POWERMAX		1.125	LAA	12				
H»LIQUID AMS		2.50	PMV	12				
3A»	SHARPEN 2.85L	0.044	LAA	1	93	89	0	0
B»RNDUP POWERMAX		1.125	LAA	1				
C (G) 2,4-D-ESTER		0.50	LAA	1				
D»MSO		1.00	PMV	1				
E»LIQUID AMS		2.50	PMV	1				
F»RNDUP POWERMAX		1.125	LAA	9				
G»LIQUID AMS		2.50	PMV	9				
H»RNDUP POWERMAX		1.125	LAA	12				
I»LIQUID AMS		2.50	PMV	12				
4A	DISTINCT 70SG	0.109	LAA	1	80	73	0	0
B»RNDUP POWERMAX		1.125	LAA	1				
C (G) 2,4-D-ESTER		0.50	LAA	1				
D»COC		1.00	PMV	1				
E»LIQUID AMS		2.50	PMV	1				
F»RNDUP POWERMAX		1.125	LAA	9				
G»LIQUID AMS		2.50	PMV	9				
H»RNDUP POWERMAX		1.125	LAA	12				
I»LIQUID AMS		2.50	PMV	12				
5A»	SHARPEN 2.85L	0.044	LAA	1	93	90	40	37
B»RNDUP POWERMAX		1.125	LAA	1				27
C»METRIBUZIN 75D		0.47	LAA	1				
D»MSO		1.00	PMV	1				
E»LIQUID AMS		2.50	PMV	1				
F»RNDUP POWERMAX		1.125	LAA	9				
G»LIQUID AMS		2.50	PMV	9				
H»RNDUP POWERMAX		1.125	LAA	12				
I»LIQUID AMS		2.50	PMV	12				
6A»	SHARPEN 2.85L	0.022	LAA	6	99	99	99	99
B»RNDUP POWERMAX		1.125	LAA	6				
C»ZIDUA 85WG		0.133	LAA	6				
D»MSO		1.00	PMV	6				
E»LIQUID AMS		2.50	PMV	6				
F»RNDUP POWERMAX		1.125	LAA	12				
G»LIQUID AMS		2.50	PMV	12				
7A»	SHARPEN 2.85L	0.044	LAA	5	99	99	99	99
B»RNDUP POWERMAX		1.125	LAA	5				
C»ZIDUA 85WG		0.133	LAA	5				
D»MSO		1.00	PMV	5				
E»LIQUID AMS		2.50	PMV	5				
F»RNDUP POWERMAX		1.125	LAA	12				
G»LIQUID AMS		2.50	PMV	12				
8A	(G) 2,4-D-ESTER	0.50	LAA	6	99	99	99	99
B»SHARPEN 2.85L		0.022	LAA	6				
C»RNDUP POWERMAX		1.125	LAA	6				
D»ZIDUA 85WG		0.133	LAA	6				
E»MSO		1.00	PMV	6				
F»LIQUID AMS		2.50	PMV	6				
G»RNDUP POWERMAX		1.125	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	STEME CON % 05/26/14	LAMAM CON % 05/26/14	CHEAL CON % 05/26/14	AMBEL CON % 05/26/14	SETFA CON % 05/26/14	GLXMA CON % 06/09/14
	H»LIQUID AMS	2.50	PMV	12						
9A»	OPTILL 68WG	0.085	LAA	6	99	99	99	99	99	0
B	OUTLOOK 6EC	0.47	LAA	6						
C»	RNDUP POWERMAX	1.125	LAA	6						
D	(G)2,4-D-ESTER	0.50	LAA	6						
E»	MSO	1.00	PMV	6						
F»	LIQUID AMS	2.50	PMV	6						
G»	RNDUP POWERMAX	1.125	LAA	12						
H»	LIQUID AMS	2.50	PMV	12						
10A	DISTINCT 70SG	0.109	LAA	1	83	76	0	0	0	0
B»	RNDUP POWERMAX	1.125	LAA	1						
C	(G)2,4-D-ESTER	0.50	LAA	1						
D»	COC	1.00	PMV	1						
E»	LIQUID AMS	2.50	PMV	1						
F»	OPTILL 68WG	0.085	LAA	9						
G	OUTLOOK 6EC	0.47	LAA	9						
H»	RNDUP POWERMAX	1.125	LAA	9						
I»	MSO	1.00	PMV	9						
J»	LIQUID AMS	2.50	PMV	9						
K»	RNDUP POWERMAX	1.125	LAA	12						
L»	LIQUID AMS	2.50	PMV	12						
11A	CANOPY EX	0.028	LAA	0	99	99	99	99	99	0
B	CLASSIC 25WG	0.022	LAA	1						
C»	EXPRESS 50SG	0.0065	LAA	1						
D»	RNDUP POWERMAX	1.125	LAA	1						
E	(G)2,4-D-ESTER	0.50	LAA	1						
F»	COC	1.00	PMV	1						
G»	LIQUID AMS	2.50	PMV	1						
H»	RNDUP POWERMAX	1.125	LAA	6						
I	(G)2,4-D-ESTER	0.50	LAA	6						
J»	COC	1.00	PMV	6						
K»	LIQUID AMS	2.50	PMV	6						
L»	RNDUP POWERMAX	1.125	LAA	12						
M»	LIQUID AMS	2.50	PMV	12						
12A»	VALOR XLT 40WG	0.075	LAA	0	99	99	99	99	98	0
B	CLASSIC 25WG	0.019	LAA	1						
C	VALOR 51WG	0.056	LAA	1						
D»	RNDUP POWERMAX	1.125	LAA	1						
E	(G)2,4-D-ESTER	0.50	LAA	1						
F»	COC	1.00	PMV	1						
G»	LIQUID AMS	2.50	PMV	1						
H»	RNDUP POWERMAX	1.125	LAA	6						
I	(G)2,4-D-ESTER	0.50	LAA	6						
J»	COC	1.00	PMV	6						
K»	LIQUID AMS	2.50	PMV	6						
L»	RNDUP POWERMAX	1.125	LAA	12						
M»	LIQUID AMS	2.50	PMV	12						
13A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	99	98	0
B	(G)2,4-D-ESTER	0.50	LAA	1						
C»	LIQUID AMS	2.50	PMV	1						
D»	RNDUP POWERMAX	0.77	LAA	6						
E	(G)2,4-D-ESTER	0.50	LAA	6						
F	AIM EW	0.015	LAA	6						
G»	AUTHOR. MAXX 6	0.33	LAA	6						
H»	COC	1.00	PMV	6						
I»	LIQUID AMS	2.50	PMV	6						
J»	RNDUP POWERMAX	0.77	LAA	12						
K»	CADET 0.91EC	0.004	LAA	12						
L»	LIQUID AMS	2.50	PMV	12						
14A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	99	99	0
B	(G)2,4-D-ESTER	0.50	LAA	1						
C»	AUTHORITY XL 7	0.175	LAA	1						
D»	LIQUID AMS	2.50	PMV	1						
E»	RNDUP POWERMAX	0.77	LAA	6						
F	(G)2,4-D-ESTER	0.50	LAA	6						
G	AIM EW	0.015	LAA	6						
H»	AUTHOR. MAXX 6	0.165	LAA	6						
I»	COC	1.00	PMV	6						
J»	LIQUID AMS	2.50	PMV	6						
K»	RNDUP POWERMAX	0.77	LAA	12						

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	STEME	LAMAM	CHEAL	AMBEL	SETFA	GLXMA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					05/26/14	05/26/14	05/26/14	05/26/14
								06/09/14
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
15A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	98
	B (G)2,4-D-ESTER	0.50	LAA	1				0
	C»AUTHORITY MTZ	0.3375	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»RNDUP POWERMAX	0.77	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G AIM EW	0.015	LAA	6				
	H»AUTHOR. MAXX 6	0.165	LAA	6				
	I»COC	1.00	PMV	6				
	J»LIQUID AMS	2.50	PMV	6				
	K»RNDUP POWERMAX	0.77	LAA	12				
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
16A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	98
	B (G)2,4-D-ESTER	0.50	LAA	1				0
	C»LIQUID AMS	2.50	PMV	1				
	D»RNDUP POWERMAX	0.77	LAA	6				
	E (G)2,4-D-ESTER	0.50	LAA	6				
	F AIM EW	0.015	LAA	6				
	G»AUTHOR. MAXX 6	0.165	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»RNDUP POWERMAX	0.77	LAA	12				
	K»ANTHEM 2.15SE	0.101	LAA	12				
	L»LIQUID AMS	2.50	PMV	12				
17A»	GLYFOS EXTRA 3	0.75	LAA	1	99	99	99	98
	B (G)2,4-D-ESTER	0.50	LAA	1				0
	C»CRUSHER 50WG	0.031	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»GLYFOS EXTRA 3	1.00	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G»STATEMENT 5.25	1.64	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»GLYFOS EXTRA 3	1.00	LAA	12				
	K»LIQUID AMS	2.50	PMV	12				
18A»	WW8675309 4L	0.25	LAA	1	83	76	7	0
	B»WW8675312 3.8L	0.475	LAA	1				0
	C»MSO	1.25	PMV	1				
	D»RNDUP POWERMAX	1.125	LAA	12				
	E»LIQUID AMS	2.50	PMV	12				
19A»	WW8675309 4L	0.25	LAA	1	90	83	73	65
	B»WW8675311 50WG	0.0094	LAA	1				57
	C»WW8675312 3.8L	0.475	LAA	1				0
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
20A»	WW8675309 4L	0.25	LAA	1	89	86	43	40
	B»WW8675310 3L	0.30	LAA	1				23
	C»WW8675312 3.8L	0.475	LAA	1				0
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
21A»	WW8675309 4L	0.25	LAA	1	99	99	65	60
	B»WW8675310 3L	0.30	LAA	1				53
	C»WW8675311 50WG	0.0094	LAA	1				0
	D»WW8675312 3.8L	0.475	LAA	1				
	E»MSO	1.25	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	12				
	G»LIQUID AMS	2.50	PMV	12				
LSD (0.05)					11.76	16.36	14.08	10.39
STANDARD DEVIATION					5.82	8.09	7.00	5.14
								12.90
								6.38
								0.00
								0.00

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200
CREATED: 11/14/2013 **REVISED:** 08/20/2014 **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	TREATMENT	DOSAGE	STEME	LAMAM	CHEAL	AMBEL	SETFA	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/09/14	06/09/14	06/09/14	06/09/14
1A»	RNDUP POWERMAX	1.125	LAA	6	99	99	99	83
B (G) 2,4-D-ESTER		0.50	LAA	6				
C»COC		1.00	PMV	6				
D»LIQUID AMS		2.50	PMV	6				
E»RNDUP POWERMAX		1.125	LAA	12				
F»LIQUID AMS		2.50	PMV	12				
2A»	RNDUP POWERMAX	1.125	LAA	1	99	99	77	95
B (G) 2,4-D-ESTER		0.50	LAA	1				
C»COC		1.00	PMV	1				
D»LIQUID AMS		2.50	PMV	1				
E»RNDUP POWERMAX		1.125	LAA	9				
F»LIQUID AMS		2.50	PMV	9				
G»RNDUP POWERMAX		1.125	LAA	12				
H»LIQUID AMS		2.50	PMV	12				
3A»	SHARPEN 2.85L	0.044	LAA	1	99	99	82	97
B»RNDUP POWERMAX		1.125	LAA	1				
C (G) 2,4-D-ESTER		0.50	LAA	1				
D»MSO		1.00	PMV	1				
E»LIQUID AMS		2.50	PMV	1				
F»RNDUP POWERMAX		1.125	LAA	9				
G»LIQUID AMS		2.50	PMV	9				
H»RNDUP POWERMAX		1.125	LAA	12				
I»LIQUID AMS		2.50	PMV	12				
4A	DISTINCT 70SG	0.109	LAA	1	99	99	73	95
B»RNDUP POWERMAX		1.125	LAA	1				
C (G) 2,4-D-ESTER		0.50	LAA	1				
D»COC		1.00	PMV	1				
E»LIQUID AMS		2.50	PMV	1				
F»RNDUP POWERMAX		1.125	LAA	9				
G»LIQUID AMS		2.50	PMV	9				
H»RNDUP POWERMAX		1.125	LAA	12				
I»LIQUID AMS		2.50	PMV	12				
5A»	SHARPEN 2.85L	0.044	LAA	1	99	99	94	87
B»RNDUP POWERMAX		1.125	LAA	1				
C»METRIBUZIN 75D		0.47	LAA	1				
D»MSO		1.00	PMV	1				
E»LIQUID AMS		2.50	PMV	1				
F»RNDUP POWERMAX		1.125	LAA	9				
G»LIQUID AMS		2.50	PMV	9				
H»RNDUP POWERMAX		1.125	LAA	12				
I»LIQUID AMS		2.50	PMV	12				
6A»	SHARPEN 2.85L	0.022	LAA	6	99	99	99	98
B»RNDUP POWERMAX		1.125	LAA	6				
C»ZIDUA 85WG		0.133	LAA	6				
D»MSO		1.00	PMV	6				
E»LIQUID AMS		2.50	PMV	6				
F»RNDUP POWERMAX		1.125	LAA	12				
G»LIQUID AMS		2.50	PMV	12				
7A»	SHARPEN 2.85L	0.044	LAA	5	99	99	99	99
B»RNDUP POWERMAX		1.125	LAA	5				
C»ZIDUA 85WG		0.133	LAA	5				
D»MSO		1.00	PMV	5				
E»LIQUID AMS		2.50	PMV	5				
F»RNDUP POWERMAX		1.125	LAA	12				
G»LIQUID AMS		2.50	PMV	12				
8A	(G) 2,4-D-ESTER	0.50	LAA	6	99	99	99	96
B»SHARPEN 2.85L		0.022	LAA	6				
C»RNDUP POWERMAX		1.125	LAA	6				
D»ZIDUA 85WG		0.133	LAA	6				
E»MSO		1.00	PMV	6				
F»LIQUID AMS		2.50	PMV	6				
G»RNDUP POWERMAX		1.125	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	STEME	LAMAM	CHEAL	AMBEL	SETFA	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/09/14	06/09/14	06/09/14	06/09/14
	H»LIQUID AMS	2.50	PMV	12				
9A»	OPTILL 68WG	0.085	LAA	6	99	99	99	98
B	OUTLOOK 6EC	0.47	LAA	6				99
C»	RNDUP POWERMAX	1.125	LAA	6				
D	(G)2,4-D-ESTER	0.50	LAA	6				
E»	MISO	1.00	PMV	6				
F»	LIQUID AMS	2.50	PMV	6				
G»	RNDUP POWERMAX	1.125	LAA	12				
H»	LIQUID AMS	2.50	PMV	12				
10A	DISTINCT 70SG	0.109	LAA	1	99	99	93	95
B»	RNDUP POWERMAX	1.125	LAA	1				99
C	(G)2,4-D-ESTER	0.50	LAA	1				97
D»	COC	1.00	PMV	1				
E»	LIQUID AMS	2.50	PMV	1				
F»	OPTILL 68WG	0.085	LAA	9				
G	OUTLOOK 6EC	0.47	LAA	9				
H»	RNDUP POWERMAX	1.125	LAA	9				
I»	MISO	1.00	PMV	9				
J»	LIQUID AMS	2.50	PMV	9				
K»	RNDUP POWERMAX	1.125	LAA	12				
L»	LIQUID AMS	2.50	PMV	12				
11A	CANOPY EX	0.028	LAA	0	99	99	99	98
B	CLASSIC 25WG	0.022	LAA	1				81
C»	EXPRESS 50SG	0.0065	LAA	1				80
D»	RNDUP POWERMAX	1.125	LAA	1				
E	(G)2,4-D-ESTER	0.50	LAA	1				
F»	COC	1.00	PMV	1				
G»	LIQUID AMS	2.50	PMV	1				
H»	RNDUP POWERMAX	1.125	LAA	6				
I	(G)2,4-D-ESTER	0.50	LAA	6				
J»	COC	1.00	PMV	6				
K»	LIQUID AMS	2.50	PMV	6				
L»	RNDUP POWERMAX	1.125	LAA	12				
M»	LIQUID AMS	2.50	PMV	12				
12A»	VALOR XLT 40WG	0.075	LAA	0	99	99	99	99
B	CLASSIC 25WG	0.019	LAA	1				89
C	VALOR 51WG	0.056	LAA	1				91
D»	RNDUP POWERMAX	1.125	LAA	1				
E	(G)2,4-D-ESTER	0.50	LAA	1				
F»	COC	1.00	PMV	1				
G»	LIQUID AMS	2.50	PMV	1				
H»	RNDUP POWERMAX	1.125	LAA	6				
I	(G)2,4-D-ESTER	0.50	LAA	6				
J»	COC	1.00	PMV	6				
K»	LIQUID AMS	2.50	PMV	6				
L»	RNDUP POWERMAX	1.125	LAA	12				
M»	LIQUID AMS	2.50	PMV	12				
13A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	95
B	(G)2,4-D-ESTER	0.50	LAA	1				72
C»	LIQUID AMS	2.50	PMV	1				85
D»	RNDUP POWERMAX	0.77	LAA	6				
E	(G)2,4-D-ESTER	0.50	LAA	6				
F	AIM EW	0.015	LAA	6				
G»	AUTHOR. MAXX 6	0.33	LAA	6				
H»	COC	1.00	PMV	6				
I»	LIQUID AMS	2.50	PMV	6				
J»	RNDUP POWERMAX	0.77	LAA	12				
K»	CADET 0.91EC	0.004	LAA	12				
L»	LIQUID AMS	2.50	PMV	12				
14A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	99
B	(G)2,4-D-ESTER	0.50	LAA	1				89
C»	AUTHORITY XL 7	0.175	LAA	1				96
D»	LIQUID AMS	2.50	PMV	1				
E»	RNDUP POWERMAX	0.77	LAA	6				
F	(G)2,4-D-ESTER	0.50	LAA	6				
G	AIM EW	0.015	LAA	6				
H»	AUTHOR. MAXX 6	0.165	LAA	6				
I»	COC	1.00	PMV	6				
J»	LIQUID AMS	2.50	PMV	6				
K»	RNDUP POWERMAX	0.77	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	STEME	LAMAM	CHEAL	AMBEL	SETFA	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/09/14	06/09/14	06/09/14	06/09/14
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
15A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	84
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»AUTHORITY MTZ	0.3375	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»RNDUP POWERMAX	0.77	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G AIM EW	0.015	LAA	6				
	H»AUTHOR. MAXX 6	0.165	LAA	6				
	I»COC	1.00	PMV	6				
	J»LIQUID AMS	2.50	PMV	6				
	K»RNDUP POWERMAX	0.77	LAA	12				
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
16A»	RNDUP POWERMAX	0.77	LAA	1	99	99	99	78
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»LIQUID AMS	2.50	PMV	1				
	D»RNDUP POWERMAX	0.77	LAA	6				
	E (G)2,4-D-ESTER	0.50	LAA	6				
	F AIM EW	0.015	LAA	6				
	G»AUTHOR. MAXX 6	0.165	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»RNDUP POWERMAX	0.77	LAA	12				
	K»ANTHEM 2.15SE	0.101	LAA	12				
	L»LIQUID AMS	2.50	PMV	12				
17A»	GLYFOS EXTRA 3	0.75	LAA	1	99	99	99	91
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»CRUSHER 50WG	0.031	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»GLYFOS EXTRA 3	1.00	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G»STATEMENT 5.25	1.64	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»GLYFOS EXTRA 3	1.00	LAA	12				
	K»LIQUID AMS	2.50	PMV	12				
18A»	WW8675309 4L	0.25	LAA	1	87	80	0	0
	B»WW8675312 3.8L	0.475	LAA	1				
	C»MSO	1.25	PMV	1				
	D»RNDUP POWERMAX	1.125	LAA	12				
	E»LIQUID AMS	2.50	PMV	12				
19A»	WW8675309 4L	0.25	LAA	1	99	99	40	20
	B»WW8675311 50WG	0.0094	LAA	1				
	C»WW8675312 3.8L	0.475	LAA	1				
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
20A»	WW8675309 4L	0.25	LAA	1	99	99	43	37
	B»WW8675310 3L	0.30	LAA	1				
	C»WW8675312 3.8L	0.475	LAA	1				
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
21A»	WW8675309 4L	0.25	LAA	1	99	99	53	43
	B»WW8675310 3L	0.30	LAA	1				
	C»WW8675311 50WG	0.0094	LAA	1				
	D»WW8675312 3.8L	0.475	LAA	1				
	E»MSO	1.25	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	12				
	G»LIQUID AMS	2.50	PMV	12				
LSD (0.05)					2.08	0.00	10.19	8.64
STANDARD DEVIATION					1.00	0.00	5.00	4.27
								9.88
								4.89
								10.37
								5.13

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

CREATED: 11/14/2013 REVISED: 08/20/2014

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	TREATMENT	DOSAGE		GLXMA	STEME	LAMAM	CHEAL	AMBEL	SETFA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/15/14	06/15/14	06/15/14	06/15/14	06/15/14	06/15/14
1A»	RNDUP POWERMAX	1.125	LAA 6	0	99	99	99	99	83
B (G)	2,4-D-ESTER	0.50	LAA 6						
C»	COC	1.00	PMV 6						
D»	LIQUID AMS	2.50	PMV 6						
E»	RNDUP POWERMAX	1.125	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
2A»	RNDUP POWERMAX	1.125	LAA 1	0	99	99	90	86	97
B (G)	2,4-D-ESTER	0.50	LAA 1						
C»	COC	1.00	PMV 1						
D»	LIQUID AMS	2.50	PMV 1						
E»	RNDUP POWERMAX	1.125	LAA 9						
F»	LIQUID AMS	2.50	PMV 9						
G»	RNDUP POWERMAX	1.125	LAA 12						
H»	LIQUID AMS	2.50	PMV 12						
3A»	SHARPEN 2.85L	0.044	LAA 1	0	99	99	91	86	99
B»	RNDUP POWERMAX	1.125	LAA 1						
C (G)	2,4-D-ESTER	0.50	LAA 1						
D»	MISO	1.00	PMV 1						
E»	LIQUID AMS	2.50	PMV 1						
F»	RNDUP POWERMAX	1.125	LAA 9						
G»	LIQUID AMS	2.50	PMV 9						
H»	RNDUP POWERMAX	1.125	LAA 12						
I»	LIQUID AMS	2.50	PMV 12						
4A	DISTINCT 70SG	0.109	LAA 1	0	99	99	73	70	94
B»	RNDUP POWERMAX	1.125	LAA 1						
C (G)	2,4-D-ESTER	0.50	LAA 1						
D»	COC	1.00	PMV 1						
E»	LIQUID AMS	2.50	PMV 1						
F»	RNDUP POWERMAX	1.125	LAA 9						
G»	LIQUID AMS	2.50	PMV 9						
H»	RNDUP POWERMAX	1.125	LAA 12						
I»	LIQUID AMS	2.50	PMV 12						
5A»	SHARPEN 2.85L	0.044	LAA 1	0	99	99	93	89	99
B»	RNDUP POWERMAX	1.125	LAA 1						
C»	METRIBUZIN 75D	0.47	LAA 1						
D»	MISO	1.00	PMV 1						
E»	LIQUID AMS	2.50	PMV 1						
F»	RNDUP POWERMAX	1.125	LAA 9						
G»	LIQUID AMS	2.50	PMV 9						
H»	RNDUP POWERMAX	1.125	LAA 12						
I»	LIQUID AMS	2.50	PMV 12						
6A»	SHARPEN 2.85L	0.022	LAA 6	0	99	99	99	99	97
B»	RNDUP POWERMAX	1.125	LAA 6						
C»	ZIDUA 85WG	0.133	LAA 6						
D»	MISO	1.00	PMV 6						
E»	LIQUID AMS	2.50	PMV 6						
F»	RNDUP POWERMAX	1.125	LAA 12						
G»	LIQUID AMS	2.50	PMV 12						
7A»	SHARPEN 2.85L	0.044	LAA 5	0	99	99	99	99	99
B»	RNDUP POWERMAX	1.125	LAA 5						
C»	ZIDUA 85WG	0.133	LAA 5						
D»	MISO	1.00	PMV 5						
E»	LIQUID AMS	2.50	PMV 5						
F»	RNDUP POWERMAX	1.125	LAA 12						
G»	LIQUID AMS	2.50	PMV 12						
8A	(G) 2,4-D-ESTER	0.50	LAA 6	0	99	99	99	99	94
B»	SHARPEN 2.85L	0.022	LAA 6						
C»	RNDUP POWERMAX	1.125	LAA 6						
D»	ZIDUA 85WG	0.133	LAA 6						
E»	MISO	1.00	PMV 6						
F»	LIQUID AMS	2.50	PMV 6						
G»	RNDUP POWERMAX	1.125	LAA 12						

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	GLXMA	STEME	LAMAM	CHEAL	AMBEL	SETFA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/15/14	06/15/14	06/15/14	06/15/14
	H»LIQUID AMS	2.50	PMV	12				
9A»	OPTILL 68WG	0.085	LAA	6	0	99	99	99
B	OUTLOOK 6EC	0.47	LAA	6				98
C»	RNDUP POWERMAX	1.125	LAA	6				
D	(G)2,4-D-ESTER	0.50	LAA	6				
E»	MISO	1.00	PMV	6				
F»	LIQUID AMS	2.50	PMV	6				
G»	RNDUP POWERMAX	1.125	LAA	12				
H»	LIQUID AMS	2.50	PMV	12				
10A	DISTINCT 70SG	0.109	LAA	1	0	99	99	96
B»	RNDUP POWERMAX	1.125	LAA	1				97
C	(G)2,4-D-ESTER	0.50	LAA	1				99
D»	COC	1.00	PMV	1				
E»	LIQUID AMS	2.50	PMV	1				
F»	OPTILL 68WG	0.085	LAA	9				
G	OUTLOOK 6EC	0.47	LAA	9				
H»	RNDUP POWERMAX	1.125	LAA	9				
I»	MISO	1.00	PMV	9				
J»	LIQUID AMS	2.50	PMV	9				
K»	RNDUP POWERMAX	1.125	LAA	12				
L»	LIQUID AMS	2.50	PMV	12				
11A	CANOPY EX	0.028	LAA	0	0	99	99	99
B	CLASSIC 25WG	0.022	LAA	1				72
C»	EXPRESS 50SG	0.0065	LAA	1				
D»	RNDUP POWERMAX	1.125	LAA	1				
E	(G)2,4-D-ESTER	0.50	LAA	1				
F»	COC	1.00	PMV	1				
G»	LIQUID AMS	2.50	PMV	1				
H»	RNDUP POWERMAX	1.125	LAA	6				
I	(G)2,4-D-ESTER	0.50	LAA	6				
J»	COC	1.00	PMV	6				
K»	LIQUID AMS	2.50	PMV	6				
L»	RNDUP POWERMAX	1.125	LAA	12				
M»	LIQUID AMS	2.50	PMV	12				
12A»	VALOR XLT 40WG	0.075	LAA	0	0	99	99	99
B	CLASSIC 25WG	0.019	LAA	1				99
C	VALOR 51WG	0.056	LAA	1				86
D»	RNDUP POWERMAX	1.125	LAA	1				
E	(G)2,4-D-ESTER	0.50	LAA	1				
F»	COC	1.00	PMV	1				
G»	LIQUID AMS	2.50	PMV	1				
H»	RNDUP POWERMAX	1.125	LAA	6				
I	(G)2,4-D-ESTER	0.50	LAA	6				
J»	COC	1.00	PMV	6				
K»	LIQUID AMS	2.50	PMV	6				
L»	RNDUP POWERMAX	1.125	LAA	12				
M»	LIQUID AMS	2.50	PMV	12				
13A»	RNDUP POWERMAX	0.77	LAA	1	0	99	99	99
B	(G)2,4-D-ESTER	0.50	LAA	1				99
C»	LIQUID AMS	2.50	PMV	1				77
D»	RNDUP POWERMAX	0.77	LAA	6				
E	(G)2,4-D-ESTER	0.50	LAA	6				
F	AIM EW	0.015	LAA	6				
G»	AUTHOR. MAXX 6	0.33	LAA	6				
H»	COC	1.00	PMV	6				
I»	LIQUID AMS	2.50	PMV	6				
J»	RNDUP POWERMAX	0.77	LAA	12				
K»	CADET 0.91EC	0.004	LAA	12				
L»	LIQUID AMS	2.50	PMV	12				
14A»	RNDUP POWERMAX	0.77	LAA	1	0	99	99	99
B	(G)2,4-D-ESTER	0.50	LAA	1				99
C»	AUTHORITY XL 7	0.175	LAA	1				88
D»	LIQUID AMS	2.50	PMV	1				
E»	RNDUP POWERMAX	0.77	LAA	6				
F	(G)2,4-D-ESTER	0.50	LAA	6				
G	AIM EW	0.015	LAA	6				
H»	AUTHOR. MAXX 6	0.165	LAA	6				
I»	COC	1.00	PMV	6				
J»	LIQUID AMS	2.50	PMV	6				
K»	RNDUP POWERMAX	0.77	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	GLXMA	STEME	LAMAM	CHEAL	AMBEL	SETFA
NUM	COMPONENT	RATE	CON %	CON %	CON %	CON %	CON %	CON %
		UNIT	TM	06/15/14	06/15/14	06/15/14	06/15/14	06/15/14
	L»CADET 0.91EC	0.004	LAA 12					
	M»LIQUID AMS	2.50	PMV 12					
15A»	RNDUP POWERMAX	0.77	LAA 1	0	99	99	99	80
	B (G)2,4-D-ESTER	0.50	LAA 1					
	C»AUTHORITY MTZ	0.3375	LAA 1					
	D»LIQUID AMS	2.50	PMV 1					
	E»RNDUP POWERMAX	0.77	LAA 6					
	F (G)2,4-D-ESTER	0.50	LAA 6					
	G AIM EW	0.015	LAA 6					
	H»AUTHOR. MAXX 6	0.165	LAA 6					
	I»COC	1.00	PMV 6					
	J»LIQUID AMS	2.50	PMV 6					
	K»RNDUP POWERMAX	0.77	LAA 12					
	L»CADET 0.91EC	0.004	LAA 12					
	M»LIQUID AMS	2.50	PMV 12					
16A»	RNDUP POWERMAX	0.77	LAA 1	0	99	99	95	77
	B (G)2,4-D-ESTER	0.50	LAA 1					
	C»LIQUID AMS	2.50	PMV 1					
	D»RNDUP POWERMAX	0.77	LAA 6					
	E (G)2,4-D-ESTER	0.50	LAA 6					
	F AIM EW	0.015	LAA 6					
	G»AUTHOR. MAXX 6	0.165	LAA 6					
	H»COC	1.00	PMV 6					
	I»LIQUID AMS	2.50	PMV 6					
	J»RNDUP POWERMAX	0.77	LAA 12					
	K»ANTHEM 2.15SE	0.101	LAA 12					
	L»LIQUID AMS	2.50	PMV 12					
17A»	GLYFOS EXTRA 3	0.75	LAA 1	0	99	99	99	87
	B (G)2,4-D-ESTER	0.50	LAA 1					
	C»CRUSHER 50WG	0.031	LAA 1					
	D»LIQUID AMS	2.50	PMV 1					
	E»GLYFOS EXTRA 3	1.00	LAA 6					
	F (G)2,4-D-ESTER	0.50	LAA 6					
	G»STATEMENT 5.25	1.64	LAA 6					
	H»COC	1.00	PMV 6					
	I»LIQUID AMS	2.50	PMV 6					
	J»GLYFOS EXTRA 3	1.00	LAA 12					
	K»LIQUID AMS	2.50	PMV 12					
18A»	WW8675309 4L	0.25	LAA 1	0	99	99	0	0
	B»WW8675312 3.8L	0.475	LAA 1					
	C»MSO	1.25	PMV 1					
	D»RNDUP POWERMAX	1.125	LAA 12					
	E»LIQUID AMS	2.50	PMV 12					
19A»	WW8675309 4L	0.25	LAA 1	0	99	99	40	0
	B»WW8675311 50WG	0.0094	LAA 1					
	C»WW8675312 3.8L	0.475	LAA 1					
	D»MSO	1.25	PMV 1					
	E»RNDUP POWERMAX	1.125	LAA 12					
	F»LIQUID AMS	2.50	PMV 12					
20A»	WW8675309 4L	0.25	LAA 1	0	99	99	58	37
	B»WW8675310 3L	0.30	LAA 1					
	C»WW8675312 3.8L	0.475	LAA 1					
	D»MSO	1.25	PMV 1					
	E»RNDUP POWERMAX	1.125	LAA 12					
	F»LIQUID AMS	2.50	PMV 12					
21A»	WW8675309 4L	0.25	LAA 1	0	99	99	62	38
	B»WW8675310 3L	0.30	LAA 1					
	C»WW8675311 50WG	0.0094	LAA 1					
	D»WW8675312 3.8L	0.475	LAA 1					
	E»MSO	1.25	PMV 1					
	F»RNDUP POWERMAX	1.125	LAA 12					
	G»LIQUID AMS	2.50	PMV 12					
LSD (0.05)				0.00	0.00	0.00	9.84	7.39
STANDARD DEVIATION				0.00	0.00	0.00	4.87	3.66
								13.36
								6.61

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200
CREATED: 11/14/2013 **REVISED:** 08/20/2014 **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	GLXMA	STEME	LAMAM	CHEAL	AMBEL
		RATE	UNIT		CON % 06/15/14	CON % 06/29/14	CON % 06/29/14	CON % 06/29/14	CON % 06/29/14	CON % 06/29/14
1A»	RNDUP POWERMAX	1.125	LAA	6	82	0	99	99	82	75
B (G)	2,4-D-ESTER	0.50	LAA	6						
C»	COC	1.00	PMV	6						
D»	LIQUID AMS	2.50	PMV	6						
E»	RNDUP POWERMAX	1.125	LAA	12						
F»	LIQUID AMS	2.50	PMV	12						
2A»	RNDUP POWERMAX	1.125	LAA	1	99	0	99	99	77	67
B (G)	2,4-D-ESTER	0.50	LAA	1						
C»	COC	1.00	PMV	1						
D»	LIQUID AMS	2.50	PMV	1						
E»	RNDUP POWERMAX	1.125	LAA	9						
F»	LIQUID AMS	2.50	PMV	9						
G»	RNDUP POWERMAX	1.125	LAA	12						
H»	LIQUID AMS	2.50	PMV	12						
3A»	SHARPEN 2.85L	0.044	LAA	1	99	0	99	99	78	80
B»	RNDUP POWERMAX	1.125	LAA	1						
C (G)	2,4-D-ESTER	0.50	LAA	1						
D»	MISO	1.00	PMV	1						
E»	LIQUID AMS	2.50	PMV	1						
F»	RNDUP POWERMAX	1.125	LAA	9						
G»	LIQUID AMS	2.50	PMV	9						
H»	RNDUP POWERMAX	1.125	LAA	12						
I»	LIQUID AMS	2.50	PMV	12						
4A	DISTINCT 70SG	0.109	LAA	1	85	0	99	99	67	63
B»	RNDUP POWERMAX	1.125	LAA	1						
C (G)	2,4-D-ESTER	0.50	LAA	1						
D»	COC	1.00	PMV	1						
E»	LIQUID AMS	2.50	PMV	1						
F»	RNDUP POWERMAX	1.125	LAA	9						
G»	LIQUID AMS	2.50	PMV	9						
H»	RNDUP POWERMAX	1.125	LAA	12						
I»	LIQUID AMS	2.50	PMV	12						
5A»	SHARPEN 2.85L	0.044	LAA	1	95	0	99	99	78	82
B»	RNDUP POWERMAX	1.125	LAA	1						
C»	METRIBUZIN 75D	0.47	LAA	1						
D»	MISO	1.00	PMV	1						
E»	LIQUID AMS	2.50	PMV	1						
F»	RNDUP POWERMAX	1.125	LAA	9						
G»	LIQUID AMS	2.50	PMV	9						
H»	RNDUP POWERMAX	1.125	LAA	12						
I»	LIQUID AMS	2.50	PMV	12						
6A»	SHARPEN 2.85L	0.022	LAA	6	96	0	99	99	97	85
B»	RNDUP POWERMAX	1.125	LAA	6						
C»	ZIDUA 85WG	0.133	LAA	6						
D»	MISO	1.00	PMV	6						
E»	LIQUID AMS	2.50	PMV	6						
F»	RNDUP POWERMAX	1.125	LAA	12						
G»	LIQUID AMS	2.50	PMV	12						
7A»	SHARPEN 2.85L	0.044	LAA	5	99	0	99	99	98	97
B»	RNDUP POWERMAX	1.125	LAA	5						
C»	ZIDUA 85WG	0.133	LAA	5						
D»	MISO	1.00	PMV	5						
E»	LIQUID AMS	2.50	PMV	5						
F»	RNDUP POWERMAX	1.125	LAA	12						
G»	LIQUID AMS	2.50	PMV	12						
8A	(G) 2,4-D-ESTER	0.50	LAA	6	92	0	99	99	99	99
B»	SHARPEN 2.85L	0.022	LAA	6						
C»	RNDUP POWERMAX	1.125	LAA	6						
D»	ZIDUA 85WG	0.133	LAA	6						
E»	MISO	1.00	PMV	6						
F»	LIQUID AMS	2.50	PMV	6						
G»	RNDUP POWERMAX	1.125	LAA	12						

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	PHBPU	GLXMA	STEME	LAMAM	CHEAL	AMBEL
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/15/14	06/29/14	06/29/14	06/29/14
	H»LIQUID AMS	2.50	PMV	12				
9A»	OPTILL 68WG	0.085	LAA	6	99	0	99	99
B	OUTLOOK 6EC	0.47	LAA	6				98
C»	RNDUP POWERMAX	1.125	LAA	6				
D	(G)2,4-D-ESTER	0.50	LAA	6				
E»	MISO	1.00	PMV	6				
F»	LIQUID AMS	2.50	PMV	6				
G»	RNDUP POWERMAX	1.125	LAA	12				
H»	LIQUID AMS	2.50	PMV	12				
10A	DISTINCT 70SG	0.109	LAA	1	98	0	99	82
B»	RNDUP POWERMAX	1.125	LAA	1				89
C	(G)2,4-D-ESTER	0.50	LAA	1				
D»	COC	1.00	PMV	1				
E»	LIQUID AMS	2.50	PMV	1				
F»	OPTILL 68WG	0.085	LAA	9				
G	OUTLOOK 6EC	0.47	LAA	9				
H»	RNDUP POWERMAX	1.125	LAA	9				
I»	MISO	1.00	PMV	9				
J»	LIQUID AMS	2.50	PMV	9				
K»	RNDUP POWERMAX	1.125	LAA	12				
L»	LIQUID AMS	2.50	PMV	12				
11A	CANOPY EX	0.028	LAA	0	77	0	99	97
B	CLASSIC 25WG	0.022	LAA	1				95
C»	EXPRESS 50SG	0.0065	LAA	1				
D»	RNDUP POWERMAX	1.125	LAA	1				
E	(G)2,4-D-ESTER	0.50	LAA	1				
F»	COC	1.00	PMV	1				
G»	LIQUID AMS	2.50	PMV	1				
H»	RNDUP POWERMAX	1.125	LAA	6				
I	(G)2,4-D-ESTER	0.50	LAA	6				
J»	COC	1.00	PMV	6				
K»	LIQUID AMS	2.50	PMV	6				
L»	RNDUP POWERMAX	1.125	LAA	12				
M»	LIQUID AMS	2.50	PMV	12				
12A»	VALOR XLT 40WG	0.075	LAA	0	91	0	99	99
B	CLASSIC 25WG	0.019	LAA	1				
C	VALOR 51WG	0.056	LAA	1				
D»	RNDUP POWERMAX	1.125	LAA	1				
E	(G)2,4-D-ESTER	0.50	LAA	1				
F»	COC	1.00	PMV	1				
G»	LIQUID AMS	2.50	PMV	1				
H»	RNDUP POWERMAX	1.125	LAA	6				
I	(G)2,4-D-ESTER	0.50	LAA	6				
J»	COC	1.00	PMV	6				
K»	LIQUID AMS	2.50	PMV	6				
L»	RNDUP POWERMAX	1.125	LAA	12				
M»	LIQUID AMS	2.50	PMV	12				
13A»	RNDUP POWERMAX	0.77	LAA	1	91	0	99	98
B	(G)2,4-D-ESTER	0.50	LAA	1				83
C»	LIQUID AMS	2.50	PMV	1				
D»	RNDUP POWERMAX	0.77	LAA	6				
E	(G)2,4-D-ESTER	0.50	LAA	6				
F	AIM EW	0.015	LAA	6				
G»	AUTHOR. MAXX 6	0.33	LAA	6				
H»	COC	1.00	PMV	6				
I»	LIQUID AMS	2.50	PMV	6				
J»	RNDUP POWERMAX	0.77	LAA	12				
K»	CADET 0.91EC	0.004	LAA	12				
L»	LIQUID AMS	2.50	PMV	12				
14A»	RNDUP POWERMAX	0.77	LAA	1	96	0	99	99
B	(G)2,4-D-ESTER	0.50	LAA	1				90
C»	AUTHORITY XL 7	0.175	LAA	1				
D»	LIQUID AMS	2.50	PMV	1				
E»	RNDUP POWERMAX	0.77	LAA	6				
F	(G)2,4-D-ESTER	0.50	LAA	6				
G	AIM EW	0.015	LAA	6				
H»	AUTHOR. MAXX 6	0.165	LAA	6				
I»	COC	1.00	PMV	6				
J»	LIQUID AMS	2.50	PMV	6				
K»	RNDUP POWERMAX	0.77	LAA	12				

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	PHBPU	GLXMA	STEME	LAMAM	CHEAL	AMBEL
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/15/14	06/29/14	06/29/14	06/29/14
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
15A»	RNDUP POWERMAX	0.77	LAA	1	94	0	99	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»AUTHORITY MTZ	0.3375	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»RNDUP POWERMAX	0.77	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G AIM EW	0.015	LAA	6				
	H»AUTHOR. MAXX 6	0.165	LAA	6				
	I»COC	1.00	PMV	6				
	J»LIQUID AMS	2.50	PMV	6				
	K»RNDUP POWERMAX	0.77	LAA	12				
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
16A»	RNDUP POWERMAX	0.77	LAA	1	91	0	99	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»LIQUID AMS	2.50	PMV	1				
	D»RNDUP POWERMAX	0.77	LAA	6				
	E (G)2,4-D-ESTER	0.50	LAA	6				
	F AIM EW	0.015	LAA	6				
	G»AUTHOR. MAXX 6	0.165	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»RNDUP POWERMAX	0.77	LAA	12				
	K»ANTHEM 2.15SE	0.101	LAA	12				
	L»LIQUID AMS	2.50	PMV	12				
17A»	GLYFOS EXTRA 3	0.75	LAA	1	70	0	99	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»CRUSHER 50WG	0.031	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»GLYFOS EXTRA 3	1.00	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G»STATEMENT 5.25	1.64	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»GLYFOS EXTRA 3	1.00	LAA	12				
	K»LIQUID AMS	2.50	PMV	12				
18A»	WW8675309 4L	0.25	LAA	1	0	0	C	C
	B»WW8675312 3.8L	0.475	LAA	1				
	C»MSO	1.25	PMV	1				
	D»RNDUP POWERMAX	1.125	LAA	12				
	E»LIQUID AMS	2.50	PMV	12				
19A»	WW8675309 4L	0.25	LAA	1	0	0	C	C
	B»WW8675311 50WG	0.0094	LAA	1				
	C»WW8675312 3.8L	0.475	LAA	1				
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
20A»	WW8675309 4L	0.25	LAA	1	30	0	C	C
	B»WW8675310 3L	0.30	LAA	1				
	C»WW8675312 3.8L	0.475	LAA	1				
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
21A»	WW8675309 4L	0.25	LAA	1	37	0	C	C
	B»WW8675310 3L	0.30	LAA	1				
	C»WW8675311 50WG	0.0094	LAA	1				
	D»WW8675312 3.8L	0.475	LAA	1				
	E»MSO	1.25	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	12				
	G»LIQUID AMS	2.50	PMV	12				
LSD (0.05)					8.77	0.00	0.00	0.00
STANDARD DEVIATION					4.34	0.00	0.00	0.00
							7.09	7.23
							3.51	3.58

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200
CREATED: 11/14/2013 **REVISED:** 08/20/2014 **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	TREATMENT	DOSAGE		SETFA	PHBPU	GLXMA	STEME	LAMAM	CHEAL
NUM	COMPONENT	RATE	UNIT TM	CON % 06/29/14	CON % 06/29/14	CON % 07/17/14	CON % 07/17/14	CON % 07/17/14	CON % 07/17/14
1A»	RNDUP POWERMAX	1.125	LAA 6	67	63	0	99	99	99
	B (G) 2,4-D-ESTER	0.50	LAA 6						
	C»COC	1.00	PMV 6						
	D»LIQUID AMS	2.50	PMV 6						
	E»RNDUP POWERMAX	1.125	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
2A»	RNDUP POWERMAX	1.125	LAA 1	72	76	0	99	99	99
	B (G) 2,4-D-ESTER	0.50	LAA 1						
	C»COC	1.00	PMV 1						
	D»LIQUID AMS	2.50	PMV 1						
	E»RNDUP POWERMAX	1.125	LAA 9						
	F»LIQUID AMS	2.50	PMV 9						
	G»RNDUP POWERMAX	1.125	LAA 12						
	H»LIQUID AMS	2.50	PMV 12						
3A»	SHARPEN 2.85L	0.044	LAA 1	76	73	0	99	99	99
	B»RNDUP POWERMAX	1.125	LAA 1						
	C (G) 2,4-D-ESTER	0.50	LAA 1						
	D»MSO	1.00	PMV 1						
	E»LIQUID AMS	2.50	PMV 1						
	F»RNDUP POWERMAX	1.125	LAA 9						
	G»LIQUID AMS	2.50	PMV 9						
	H»RNDUP POWERMAX	1.125	LAA 12						
	I»LIQUID AMS	2.50	PMV 12						
4A	DISTINCT 70SG	0.109	LAA 1	63	62	0	99	99	99
	B»RNDUP POWERMAX	1.125	LAA 1						
	C (G) 2,4-D-ESTER	0.50	LAA 1						
	D»COC	1.00	PMV 1						
	E»LIQUID AMS	2.50	PMV 1						
	F»RNDUP POWERMAX	1.125	LAA 9						
	G»LIQUID AMS	2.50	PMV 9						
	H»RNDUP POWERMAX	1.125	LAA 12						
	I»LIQUID AMS	2.50	PMV 12						
5A»	SHARPEN 2.85L	0.044	LAA 1	75	73	0	99	99	99
	B»RNDUP POWERMAX	1.125	LAA 1						
	C»METRIBUZIN 75D	0.47	LAA 1						
	D»MSO	1.00	PMV 1						
	E»LIQUID AMS	2.50	PMV 1						
	F»RNDUP POWERMAX	1.125	LAA 9						
	G»LIQUID AMS	2.50	PMV 9						
	H»RNDUP POWERMAX	1.125	LAA 12						
	I»LIQUID AMS	2.50	PMV 12						
6A»	SHARPEN 2.85L	0.022	LAA 6	84	82	0	99	99	99
	B»RNDUP POWERMAX	1.125	LAA 6						
	C»ZIDUA 85WG	0.133	LAA 6						
	D»MSO	1.00	PMV 6						
	E»LIQUID AMS	2.50	PMV 6						
	F»RNDUP POWERMAX	1.125	LAA 12						
	G»LIQUID AMS	2.50	PMV 12						
7A»	SHARPEN 2.85L	0.044	LAA 5	93	93	0	99	99	99
	B»RNDUP POWERMAX	1.125	LAA 5						
	C»ZIDUA 85WG	0.133	LAA 5						
	D»MSO	1.00	PMV 5						
	E»LIQUID AMS	2.50	PMV 5						
	F»RNDUP POWERMAX	1.125	LAA 12						
	G»LIQUID AMS	2.50	PMV 12						
8A	(G) 2,4-D-ESTER	0.50	LAA 6	88	83	0	99	99	99
	B»SHARPEN 2.85L	0.022	LAA 6						
	C»RNDUP POWERMAX	1.125	LAA 6						
	D»ZIDUA 85WG	0.133	LAA 6						
	E»MSO	1.00	PMV 6						
	F»LIQUID AMS	2.50	PMV 6						
	G»RNDUP POWERMAX	1.125	LAA 12						

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	SETFA CON % 06/29/14	PHBPU CON % 06/29/14	GLXMA CON % 07/17/14	STEME CON % 07/17/14	LAMAM CON % 07/17/14	CHEAL CON % 07/17/14
	H»LIQUID AMS	2.50	PMV	12						
9A»	OPTILL 68WG	0.085	LAA	6	94	98	0	99	99	99
	B OUTLOOK 6EC	0.47	LAA	6						
	C»RNDUP POWERMAX	1.125	LAA	6						
	D (G)2,4-D-ESTER	0.50	LAA	6						
	E»MSO	1.00	PMV	6						
	F»LIQUID AMS	2.50	PMV	6						
	G»RNDUP POWERMAX	1.125	LAA	12						
	H»LIQUID AMS	2.50	PMV	12						
10A	DISTINCT 70SG	0.109	LAA	1	90	93	0	99	99	99
	B»RNDUP POWERMAX	1.125	LAA	1						
	C (G)2,4-D-ESTER	0.50	LAA	1						
	D»COC	1.00	PMV	1						
	E»LIQUID AMS	2.50	PMV	1						
	F»OPTILL 68WG	0.085	LAA	9						
	G OUTLOOK 6EC	0.47	LAA	9						
	H»RNDUP POWERMAX	1.125	LAA	9						
	I»MSO	1.00	PMV	9						
	J»LIQUID AMS	2.50	PMV	9						
	K»RNDUP POWERMAX	1.125	LAA	12						
	L»LIQUID AMS	2.50	PMV	12						
11A	CANOPY EX	0.028	LAA	0	72	68	0	99	99	99
	B CLASSIC 25WG	0.022	LAA	1						
	C»EXPRESS 50SG	0.0065	LAA	1						
	D»RNDUP POWERMAX	1.125	LAA	1						
	E (G)2,4-D-ESTER	0.50	LAA	1						
	F»COC	1.00	PMV	1						
	G»LIQUID AMS	2.50	PMV	1						
	H»RNDUP POWERMAX	1.125	LAA	6						
	I (G)2,4-D-ESTER	0.50	LAA	6						
	J»COC	1.00	PMV	6						
	K»LIQUID AMS	2.50	PMV	6						
	L»RNDUP POWERMAX	1.125	LAA	12						
	M»LIQUID AMS	2.50	PMV	12						
12A»	VALOR XLT 40WG	0.075	LAA	0	77	83	0	99	99	99
	B CLASSIC 25WG	0.019	LAA	1						
	C VALOR 51WG	0.056	LAA	1						
	D»RNDUP POWERMAX	1.125	LAA	1						
	E (G)2,4-D-ESTER	0.50	LAA	1						
	F»COC	1.00	PMV	1						
	G»LIQUID AMS	2.50	PMV	1						
	H»RNDUP POWERMAX	1.125	LAA	6						
	I (G)2,4-D-ESTER	0.50	LAA	6						
	J»COC	1.00	PMV	6						
	K»LIQUID AMS	2.50	PMV	6						
	L»RNDUP POWERMAX	1.125	LAA	12						
	M»LIQUID AMS	2.50	PMV	12						
13A»	RNDUP POWERMAX	0.77	LAA	1	63	78	0	99	99	99
	B (G)2,4-D-ESTER	0.50	LAA	1						
	C»LIQUID AMS	2.50	PMV	1						
	D»RNDUP POWERMAX	0.77	LAA	6						
	E (G)2,4-D-ESTER	0.50	LAA	6						
	F AIM EW	0.015	LAA	6						
	G»AUTHOR. MAXX 6	0.33	LAA	6						
	H»COC	1.00	PMV	6						
	I»LIQUID AMS	2.50	PMV	6						
	J»RNDUP POWERMAX	0.77	LAA	12						
	K»CADET 0.91EC	0.004	LAA	12						
	L»LIQUID AMS	2.50	PMV	12						
14A»	RNDUP POWERMAX	0.77	LAA	1	79	87	0	99	99	99
	B (G)2,4-D-ESTER	0.50	LAA	1						
	C»AUTHORITY XL 7	0.175	LAA	1						
	D»LIQUID AMS	2.50	PMV	1						
	E»RNDUP POWERMAX	0.77	LAA	6						
	F (G)2,4-D-ESTER	0.50	LAA	6						
	G AIM EW	0.015	LAA	6						
	H»AUTHOR. MAXX 6	0.165	LAA	6						
	I»COC	1.00	PMV	6						
	J»LIQUID AMS	2.50	PMV	6						
	K»RNDUP POWERMAX	0.77	LAA	12						

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	SETFA	PHBPU	GLXMA	STEME	LAMAM	CHEAL
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/29/14	06/29/14	07/17/14	07/17/14
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
15A»	RNDUP POWERMAX	0.77	LAA	1	67	87	0	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»AUTHORITY MTZ	0.3375	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»RNDUP POWERMAX	0.77	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G AIM EW	0.015	LAA	6				
	H»AUTHOR. MAXX 6	0.165	LAA	6				
	I»COC	1.00	PMV	6				
	J»LIQUID AMS	2.50	PMV	6				
	K»RNDUP POWERMAX	0.77	LAA	12				
	L»CADET 0.91EC	0.004	LAA	12				
	M»LIQUID AMS	2.50	PMV	12				
16A»	RNDUP POWERMAX	0.77	LAA	1	62	78	0	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»LIQUID AMS	2.50	PMV	1				
	D»RNDUP POWERMAX	0.77	LAA	6				
	E (G)2,4-D-ESTER	0.50	LAA	6				
	F AIM EW	0.015	LAA	6				
	G»AUTHOR. MAXX 6	0.165	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»RNDUP POWERMAX	0.77	LAA	12				
	K»ANTHEM 2.15SE	0.101	LAA	12				
	L»LIQUID AMS	2.50	PMV	12				
17A»	GLYFOS EXTRA 3	0.75	LAA	1	78	60	0	99
	B (G)2,4-D-ESTER	0.50	LAA	1				
	C»CRUSHER 50WG	0.031	LAA	1				
	D»LIQUID AMS	2.50	PMV	1				
	E»GLYFOS EXTRA 3	1.00	LAA	6				
	F (G)2,4-D-ESTER	0.50	LAA	6				
	G»STATEMENT 5.25	1.64	LAA	6				
	H»COC	1.00	PMV	6				
	I»LIQUID AMS	2.50	PMV	6				
	J»GLYFOS EXTRA 3	1.00	LAA	12				
	K»LIQUID AMS	2.50	PMV	12				
18A»	WW8675309 4L	0.25	LAA	1	C	C	0	C
	B»WW8675312 3.8L	0.475	LAA	1				
	C»MSO	1.25	PMV	1				
	D»RNDUP POWERMAX	1.125	LAA	12				
	E»LIQUID AMS	2.50	PMV	12				
19A»	WW8675309 4L	0.25	LAA	1	C	C	0	C
	B»WW8675311 50WG	0.0094	LAA	1				
	C»WW8675312 3.8L	0.475	LAA	1				
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
20A»	WW8675309 4L	0.25	LAA	1	C	C	0	C
	B»WW8675310 3L	0.30	LAA	1				
	C»WW8675312 3.8L	0.475	LAA	1				
	D»MSO	1.25	PMV	1				
	E»RNDUP POWERMAX	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
21A»	WW8675309 4L	0.25	LAA	1	C	C	0	C
	B»WW8675310 3L	0.30	LAA	1				
	C»WW8675311 50WG	0.0094	LAA	1				
	D»WW8675312 3.8L	0.475	LAA	1				
	E»MSO	1.25	PMV	1				
	F»RNDUP POWERMAX	1.125	LAA	12				
	G»LIQUID AMS	2.50	PMV	12				
LSD (0.05)					11.09	10.44	0.00	0.00
STANDARD DEVIATION					5.49	5.16	0.00	0.00

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

CREATED: 11/14/2013 REVISED: 08/20/2014

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	TREATMENT	DOSAGE	AMBEL	SETFA	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %
				07/17/14	07/17/14
1A»	RNDUP POWERMAX	1.125	LAA	6	99
	B (G) 2,4-D-ESTER	0.50	LAA	6	99
	C»COC	1.00	PMV	6	85
	D»LIQUID AMS	2.50	PMV	6	
	E»RNDUP POWERMAX	1.125	LAA	12	
	F»LIQUID AMS	2.50	PMV	12	
2A»	RNDUP POWERMAX	1.125	LAA	1	99
	B (G) 2,4-D-ESTER	0.50	LAA	1	99
	C»COC	1.00	PMV	1	86
	D»LIQUID AMS	2.50	PMV	1	
	E»RNDUP POWERMAX	1.125	LAA	9	
	F»LIQUID AMS	2.50	PMV	9	
	G»RNDUP POWERMAX	1.125	LAA	12	
	H»LIQUID AMS	2.50	PMV	12	
3A»	SHARPEN 2.85L	0.044	LAA	1	99
	B»RNDUP POWERMAX	1.125	LAA	1	99
	C (G) 2,4-D-ESTER	0.50	LAA	1	88
	D»MSO	1.00	PMV	1	
	E»LIQUID AMS	2.50	PMV	1	
	F»RNDUP POWERMAX	1.125	LAA	9	
	G»LIQUID AMS	2.50	PMV	9	
	H»RNDUP POWERMAX	1.125	LAA	12	
	I»LIQUID AMS	2.50	PMV	12	
4A	DISTINCT 70SG	0.109	LAA	1	99
	B»RNDUP POWERMAX	1.125	LAA	1	99
	C (G) 2,4-D-ESTER	0.50	LAA	1	79
	D»COC	1.00	PMV	1	
	E»LIQUID AMS	2.50	PMV	1	
	F»RNDUP POWERMAX	1.125	LAA	9	
	G»LIQUID AMS	2.50	PMV	9	
	H»RNDUP POWERMAX	1.125	LAA	12	
	I»LIQUID AMS	2.50	PMV	12	
5A»	SHARPEN 2.85L	0.044	LAA	1	99
	B»RNDUP POWERMAX	1.125	LAA	1	99
	C»METRIBUZIN 75D	0.47	LAA	1	86
	D»MSO	1.00	PMV	1	
	E»LIQUID AMS	2.50	PMV	1	
	F»RNDUP POWERMAX	1.125	LAA	9	
	G»LIQUID AMS	2.50	PMV	9	
	H»RNDUP POWERMAX	1.125	LAA	12	
	I»LIQUID AMS	2.50	PMV	12	
6A»	SHARPEN 2.85L	0.022	LAA	6	99
	B»RNDUP POWERMAX	1.125	LAA	6	99
	C»ZIDUA 85WG	0.133	LAA	6	88
	D»MSO	1.00	PMV	6	
	E»LIQUID AMS	2.50	PMV	6	
	F»RNDUP POWERMAX	1.125	LAA	12	
	G»LIQUID AMS	2.50	PMV	12	
7A»	SHARPEN 2.85L	0.044	LAA	5	99
	B»RNDUP POWERMAX	1.125	LAA	5	99
	C»ZIDUA 85WG	0.133	LAA	5	98
	D»MSO	1.00	PMV	5	
	E»LIQUID AMS	2.50	PMV	5	
	F»RNDUP POWERMAX	1.125	LAA	12	
	G»LIQUID AMS	2.50	PMV	12	
8A	(G) 2,4-D-ESTER	0.50	LAA	6	99
	B»SHARPEN 2.85L	0.022	LAA	6	99
	C»RNDUP POWERMAX	1.125	LAA	6	91
	D»ZIDUA 85WG	0.133	LAA	6	
	E»MSO	1.00	PMV	6	
	F»LIQUID AMS	2.50	PMV	6	
	G»RNDUP POWERMAX	1.125	LAA	12	

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	AMBEL CON % 07/17/14	SETFA CON % 07/17/14	PHBPU CON % 07/17/14
	H»LIQUID AMS	2.50	PMV	12			
9A»	OPTILL 68WG	0.085	LAA	6	99	99	98
	B OUTLOOK 6EC	0.47	LAA	6			
	C»RNDUP POWERMAX	1.125	LAA	6			
	D (G) 2,4-D-ESTER	0.50	LAA	6			
	E»MSO	1.00	PMV	6			
	F»LIQUID AMS	2.50	PMV	6			
	G»RNDUP POWERMAX	1.125	LAA	12			
	H»LIQUID AMS	2.50	PMV	12			
10A	DISTINCT 70SG	0.109	LAA	1	99	99	93
	B»RNDUP POWERMAX	1.125	LAA	1			
	C (G) 2,4-D-ESTER	0.50	LAA	1			
	D»COC	1.00	PMV	1			
	E»LIQUID AMS	2.50	PMV	1			
	F»OPTILL 68WG	0.085	LAA	9			
	G OUTLOOK 6EC	0.47	LAA	9			
	H»RNDUP POWERMAX	1.125	LAA	9			
	I»MSO	1.00	PMV	9			
	J»LIQUID AMS	2.50	PMV	9			
	K»RNDUP POWERMAX	1.125	LAA	12			
	L»LIQUID AMS	2.50	PMV	12			
11A	CANOPY EX	0.028	LAA	0	99	99	89
	B CLASSIC 25WG	0.022	LAA	1			
	C»EXPRESS 50SG	0.0065	LAA	1			
	D»RNDUP POWERMAX	1.125	LAA	1			
	E (G) 2,4-D-ESTER	0.50	LAA	1			
	F»COC	1.00	PMV	1			
	G»LIQUID AMS	2.50	PMV	1			
	H»RNDUP POWERMAX	1.125	LAA	6			
	I (G) 2,4-D-ESTER	0.50	LAA	6			
	J»COC	1.00	PMV	6			
	K»LIQUID AMS	2.50	PMV	6			
	L»RNDUP POWERMAX	1.125	LAA	12			
	M»LIQUID AMS	2.50	PMV	12			
12A»	VALOR XLT 40WG	0.075	LAA	0	99	99	89
	B CLASSIC 25WG	0.019	LAA	1			
	C VALOR 51WG	0.056	LAA	1			
	D»RNDUP POWERMAX	1.125	LAA	1			
	E (G) 2,4-D-ESTER	0.50	LAA	1			
	F»COC	1.00	PMV	1			
	G»LIQUID AMS	2.50	PMV	1			
	H»RNDUP POWERMAX	1.125	LAA	6			
	I (G) 2,4-D-ESTER	0.50	LAA	6			
	J»COC	1.00	PMV	6			
	K»LIQUID AMS	2.50	PMV	6			
	L»RNDUP POWERMAX	1.125	LAA	12			
	M»LIQUID AMS	2.50	PMV	12			
13A»	RNDUP POWERMAX	0.77	LAA	1	99	99	93
	B (G) 2,4-D-ESTER	0.50	LAA	1			
	C»LIQUID AMS	2.50	PMV	1			
	D»RNDUP POWERMAX	0.77	LAA	6			
	E (G) 2,4-D-ESTER	0.50	LAA	6			
	F AIM EW	0.015	LAA	6			
	G»AUTHOR. MAXX 6	0.33	LAA	6			
	H»COC	1.00	PMV	6			
	I»LIQUID AMS	2.50	PMV	6			
	J»RNDUP POWERMAX	0.77	LAA	12			
	K»CADET 0.91EC	0.004	LAA	12			
	L»LIQUID AMS	2.50	PMV	12			
14A»	RNDUP POWERMAX	0.77	LAA	1	99	99	93
	B (G) 2,4-D-ESTER	0.50	LAA	1			
	C»AUTHORITY XL 7	0.175	LAA	1			
	D»LIQUID AMS	2.50	PMV	1			
	E»RNDUP POWERMAX	0.77	LAA	6			
	F (G) 2,4-D-ESTER	0.50	LAA	6			
	G AIM EW	0.015	LAA	6			
	H»AUTHOR. MAXX 6	0.165	LAA	6			
	I»COC	1.00	PMV	6			
	J»LIQUID AMS	2.50	PMV	6			
	K»RNDUP POWERMAX	0.77	LAA	12			

TITLE: Fall Herbicides for Control of Weeds in No-till RR Soybean - BASF. N-200

TRT	TREATMENT	DOSAGE	AMBEL	SETFA	PHBPU
NUM	COMPONENT	RATE	CON %	CON %	CON %
		UNIT	TM	07/17/14	07/17/14
	L»CADET 0.91EC	0.004	LAA 12		
	M»LIQUID AMS	2.50	PMV 12		
15A»	RNDUP POWERMAX	0.77	LAA 1	99	99
	B (G)2,4-D-ESTER	0.50	LAA 1		92
	C»AUTHORITY MTZ	0.3375	LAA 1		
	D»LIQUID AMS	2.50	PMV 1		
	E»RNDUP POWERMAX	0.77	LAA 6		
	F (G)2,4-D-ESTER	0.50	LAA 6		
	G AIM EW	0.015	LAA 6		
	H»AUTHOR. MAXX 6	0.165	LAA 6		
	I»COC	1.00	PMV 6		
	J»LIQUID AMS	2.50	PMV 6		
	K»RNDUP POWERMAX	0.77	LAA 12		
	L»CADET 0.91EC	0.004	LAA 12		
	M»LIQUID AMS	2.50	PMV 12		
16A»	RNDUP POWERMAX	0.77	LAA 1	99	99
	B (G)2,4-D-ESTER	0.50	LAA 1		90
	C»LIQUID AMS	2.50	PMV 1		
	D»RNDUP POWERMAX	0.77	LAA 6		
	E (G)2,4-D-ESTER	0.50	LAA 6		
	F AIM EW	0.015	LAA 6		
	G»AUTHOR. MAXX 6	0.165	LAA 6		
	H»COC	1.00	PMV 6		
	I»LIQUID AMS	2.50	PMV 6		
	J»RNDUP POWERMAX	0.77	LAA 12		
	K»ANTHEM 2.15SE	0.101	LAA 12		
	L»LIQUID AMS	2.50	PMV 12		
17A»	GLYFOS EXTRA 3	0.75	LAA 1	99	99
	B (G)2,4-D-ESTER	0.50	LAA 1		78
	C»CRUSHER 50WG	0.031	LAA 1		
	D»LIQUID AMS	2.50	PMV 1		
	E»GLYFOS EXTRA 3	1.00	LAA 6		
	F (G)2,4-D-ESTER	0.50	LAA 6		
	G»STATEMENT 5.25	1.64	LAA 6		
	H»COC	1.00	PMV 6		
	I»LIQUID AMS	2.50	PMV 6		
	J»GLYFOS EXTRA 3	1.00	LAA 12		
	K»LIQUID AMS	2.50	PMV 12		
18A»	WW8675309 4L	0.25	LAA 1	C	C
	B»WW8675312 3.8L	0.475	LAA 1		
	C»MSO	1.25	PMV 1		
	D»RNDUP POWERMAX	1.125	LAA 12		
	E»LIQUID AMS	2.50	PMV 12		
19A»	WW8675309 4L	0.25	LAA 1	C	C
	B»WW8675311 50WG	0.0094	LAA 1		
	C»WW8675312 3.8L	0.475	LAA 1		
	D»MSO	1.25	PMV 1		
	E»RNDUP POWERMAX	1.125	LAA 12		
	F»LIQUID AMS	2.50	PMV 12		
20A»	WW8675309 4L	0.25	LAA 1	C	C
	B»WW8675310 3L	0.30	LAA 1		
	C»WW8675312 3.8L	0.475	LAA 1		
	D»MSO	1.25	PMV 1		
	E»RNDUP POWERMAX	1.125	LAA 12		
	F»LIQUID AMS	2.50	PMV 12		
21A»	WW8675309 4L	0.25	LAA 1	C	C
	B»WW8675310 3L	0.30	LAA 1		
	C»WW8675311 50WG	0.0094	LAA 1		
	D»WW8675312 3.8L	0.475	LAA 1		
	E»MSO	1.25	PMV 1		
	F»RNDUP POWERMAX	1.125	LAA 12		
	G»LIQUID AMS	2.50	PMV 12		
	LSD (0.05)			0.00	0.00
	STANDARD DEVIATION			0.00	8.05
					4.00

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING
 01 = ----- / FALL APPL'D 11/15/2013(1)
 05 = ----- / EPP 15DBP 05/10/2014(2)
 06 = ----- / EPP 7DBP 05/19/2014(3)
 09 = ----- / PREEMERGENCE 06/01/2014(4)
 12 = ----- / POST 07/02/2014(5)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	STEME	CON %	12/03/2013	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	LAMAM	CON %	12/03/2013	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	STEME	CON %	04/28/2014	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	LAMAM	CON %	04/28/2014	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL	CON %	04/28/2014	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	AMBEL	CON %	04/28/2014	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	STEME	CON %	05/26/2014	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	LAMAM	CON %	05/26/2014	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	CHEAL	CON %	05/26/2014	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	AMBEL	CON %	05/26/2014	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	SETFA	CON %	05/26/2014	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	GLXMA	CON %	06/09/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	STEME	CON %	06/09/2014	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	LAMAM	CON %	06/09/2014	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	CON %	06/09/2014	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	AMBEL	CON %	06/09/2014	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SETFA	CON %	06/09/2014	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	PHBPU	CON %	06/09/2014	07	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	GLXMA	CON %	06/15/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	STEME	CON %	06/15/2014	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	LAMAM	CON %	06/15/2014	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	CHEAL	CON %	06/15/2014	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
023	AMBEL	CON %	06/15/2014	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
024	SETFA	CON %	06/15/2014	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
025	PHBPU	CON %	06/15/2014	07	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
026	GLXMA	CON %	06/29/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
027	STEME	CON %	06/29/2014	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
028	LAMAM	CON %	06/29/2014	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
029	CHEAL	CON %	06/29/2014	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
030	AMBEL	CON %	06/29/2014	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
031	SETFA	CON %	06/29/2014	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
032	PHBPU	CON %	06/29/2014	07	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
033	GLXMA	CON %	07/17/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
034	STEME	CON %	07/17/2014	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
035	LAMAM	CON %	07/17/2014	03	P	LAMAM		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
036	CHEAL	CON %	07/17/2014	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
037	AMBEL	CON %	07/17/2014	05	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
038	SETFA	CON %	07/17/2014	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
039	PHBPU	CON %	07/17/2014	07	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = AG 3231