

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
PH: 6.1
%OM: 5.5
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	UNIT
TIMINGS	09	11	12	14	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	06/11/13	07/02/13	07/11/13	07/11/13	AME
AIR TEMPERATURE	85	70	74	74	F
% REL.HUMIDITY	41	51	62	62	
WIND DIRECTION	SOUTHWEST	NORTH	NORTH	NORTH	
WIND SPEED	5.0	7.0	3.0	3.0	M/H
CLOUD COVER	CLOUDY	CLOUDY	CLEAR	CLEAR	
DEW	NO	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	MOIST/MOI	MOIST/MOI	
SOIL CONDITION	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACK/	BACKPACK/	BACKPACK/	BACKPACK/	
PROPELLANT	COMPRESSE	COMPRESSE	COMPRESSE	COMPRESSE	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE DESCRIPTION					
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	---	---	---	---	
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	
CROP *					
P, SOYBEAN		---/14	---/16	---/16	
ML 3461N LL		6.00/6.00	10.0/10.0	10.0/10.0	IN
(PLANTED) 06/11/2013		21 DAP	30 DAP	30 DAP	
PEST *					
P, WATERHEMP, COMMO		---/18	---/19	---/19	
		2.00/4.00	2.00/5.00	2.00/5.00	IN
P, LAMBSQUARTERS, C		---/18	---/19	---/19	
		1.00/3.00	1.00/4.00	1.00/4.00	IN
P, MORNINGGLORY, TA		---/14	---/17	---/17	
		1.00/4.00	1.00/5.00	1.00/5.00	IN
P, FOXTAIL, GIANT		---/13	---/16	---/16	
		2.00/4.00	2.00/6.00	2.00/6.00	IN
P, COCKLEBUR, COMMO		---/14	---/16	---/16	
		2.00/6.00	2.00/8.00	2.00/8.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE

*** TIMING CODES**

11 = ----- / EPOST
12 = ----- / POST
14 = ----- / VLPOST

*** STAGE CODE**

13 = 3 LEAVES UNFOLDED
14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
16 = 6 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

CREATED: 05/03/2013 REVISED: 09/06/2013

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	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/30/13	06/30/13	06/30/13	06/30/13	06/30/13	06/30/13
1A»	AUTHORITY XL 7	0.26	LAA 9	0	68	99	99	78	73
B»	LIBERTY 2.34L	0.53	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
D»	LIBERTY 2.34L	0.53	LAA 14						
E»	LIQUID AMS	2.50	PMV 14						
2A»	VALOR XLT 40WG	3.50	OMA 0	2	70	99	99	72	63
B	CLASSIC 25WG	0.023	LAA 9						
C	VALOR 51WG	0.065	LAA 9						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
F»	LIBERTY 2.34L	0.53	LAA 14						
G»	LIQUID AMS	2.50	PMV 14						
3A	VALOR 51WG	0.064	LAA 9	0	57	99	99	55	50
B»	LIBERTY 2.34L	0.53	LAA 11						
C»	ZIDUA 85WG	0.106	LAA 11						
D»	LIQUID AMS	2.50	PMV 11						
E»	LIBERTY 2.34L	0.53	LAA 14						
F»	LIQUID AMS	2.50	PMV 14						
4A»	LIBERTY 2.34L	0.53	LAA 11	0	C	C	C	C	C
B»	PREFIX 5.32SL	1.33	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	ZIDUA 85WG	0.106	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
5A»	OPTILL PRO	0.00	LAA 0	2	86	99	99	73	76
B»	OPTILL 68WG	0.085	LAA 9						
C	OUTLOOK 6EC	0.47	LAA 9						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
F»	LIBERTY 2.34L	0.53	LAA 14						
G»	LIQUID AMS	2.50	PMV 14						
6A»	ENVIVE 41.3SG	4.00	OMA 0	1	62	99	99	70	67
B	CLASSIC 25WG	0.023	LAA 9						
C»	HARMONY GT 50W	0.007	LAA 9						
D	VALOR 51WG	0.073	LAA 9						
E»	LIBERTY 2.34L	0.53	LAA 11						
F	OUTLOOK 6EC	0.656	LAA 11						
G»	LIQUID AMS	2.50	PMV 11						
H»	LIBERTY 2.34L	0.53	LAA 14						
I»	LIQUID AMS	2.50	PMV 14						
7A»	LIBERTY 2.34L	0.53	LAA 11	0	C	C	C	C	C
B»	WARRANT 3L	1.125	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
D»	LIBERTY 2.34L	0.53	LAA 12						
E	OUTLOOK 6EC	0.656	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
8A»	FIERCE XLT	3.75	OMA 0	0	76	99	99	72	71
B	CLASSIC 25WG	0.016	LAA 9						
C	VALOR 51WG	0.058	LAA 9						
D»	V-10206 85 WG	0.073	LAA 9						
E»	LIBERTY 2.34L	0.53	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
G»	LIBERTY 2.34L	0.53	LAA 14						
H»	LIQUID AMS	2.50	PMV 14						
9A»	LIBERTY 2.34L	0.53	LAA 11	0	C	C	C	C	C
B»	LIQUID AMS	2.50	PMV 11						
C»	LIBERTY 2.34L	0.53	LAA 14						
D»	LIQUID AMS	2.50	PMV 14						

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/30/13	06/30/13	06/30/13	06/30/13	06/30/13	06/30/13
10A	CHECK	0.00	NA 0	0	0	0	0	0	0
11A	»WARRANT 3L	1.125	LAA 9	0	77	91	96	37	33
	B»LIBERTY 2.34L	0.53	LAA 11						
	C»WARRANT 3L	1.125	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
	E»LIBERTY 2.34L	0.53	LAA 14						
	F»LIQUID AMS	2.50	PMV 14						
12A	FIRSTRATE 84WG	0.032	LAA 9	0	70	99	63	89	93
	B»LIBERTY 2.34L	0.53	LAA 11						
	C»ZIDUA 85WG	0.106	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
	E»LIBERTY 2.34L	0.53	LAA 14						
	F»LIQUID AMS	2.50	PMV 14						
		LSD (0.05)		1.67	9.95	3.47	6.17	9.76	9.92
		STANDARD DEVIATION		0.804	4.80	1.67	3.00	4.71	4.78

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400
CREATED: 05/03/2013 **REVISED:** 09/06/2013 **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 TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	GLXMA CON % 07/08/13	SETFA CON % 07/08/13	CHEAL CON % 07/08/13	AMATA CON % 07/08/13	PHBPU CON % 07/08/13	XANST CON % 07/08/13
1A»AUTHORITY XL 7	0.26	LAA	9	0	50	99	99	72	57
B»LIBERTY 2.34L	0.53	LAA	12						
C»LIQUID AMS	2.50	PMV	12						
D»LIBERTY 2.34L	0.53	LAA	14						
E»LIQUID AMS	2.50	PMV	14						
2A»VALOR XLT 40WG	3.50	OMA	0	0	58	99	99	67	53
B CLASSIC 25WG	0.023	LAA	9						
C VALOR 51WG	0.065	LAA	9						
D»LIBERTY 2.34L	0.53	LAA	12						
E»LIQUID AMS	2.50	PMV	12						
F»LIBERTY 2.34L	0.53	LAA	14						
G»LIQUID AMS	2.50	PMV	14						
3A VALOR 51WG	0.064	LAA	9	10	99	99	99	99	99
B»LIBERTY 2.34L	0.53	LAA	11						
C»ZIDUA 85WG	0.106	LAA	11						
D»LIQUID AMS	2.50	PMV	11						
E»LIBERTY 2.34L	0.53	LAA	14						
F»LIQUID AMS	2.50	PMV	14						
4A»LIBERTY 2.34L	0.53	LAA	11	43	99	99	99	99	99
B»PREFIX 5.32SL	1.33	LAA	11						
C»LIQUID AMS	2.50	PMV	11						
D»LIBERTY 2.34L	0.53	LAA	12						
E»ZIDUA 85WG	0.106	LAA	12						
F»LIQUID AMS	2.50	PMV	12						
5A»OPTILL PRO	0.00	LAA	0	0	84	99	99	70	57
B»OPTILL 68WG	0.085	LAA	9						
C OUTLOOK 6EC	0.47	LAA	9						
D»LIBERTY 2.34L	0.53	LAA	12						
E»LIQUID AMS	2.50	PMV	12						
F»LIBERTY 2.34L	0.53	LAA	14						
G»LIQUID AMS	2.50	PMV	14						
6A»ENVIVE 41.3SG	4.00	OMA	0	6	99	99	99	99	99
B CLASSIC 25WG	0.023	LAA	9						
C»HARMONY GT 50W	0.007	LAA	9						
D VALOR 51WG	0.073	LAA	9						
E»LIBERTY 2.34L	0.53	LAA	11						
F OUTLOOK 6EC	0.656	LAA	11						
G»LIQUID AMS	2.50	PMV	11						
H»LIBERTY 2.34L	0.53	LAA	14						
I»LIQUID AMS	2.50	PMV	14						
7A»LIBERTY 2.34L	0.53	LAA	11	4	99	99	99	99	99
B»WARRANT 3L	1.125	LAA	11						
C»LIQUID AMS	2.50	PMV	11						
D»LIBERTY 2.34L	0.53	LAA	12						
E OUTLOOK 6EC	0.656	LAA	12						
F»LIQUID AMS	2.50	PMV	12						
8A»FIERCE XLT	3.75	OMA	0	0	78	99	99	65	47
B CLASSIC 25WG	0.016	LAA	9						
C VALOR 51WG	0.058	LAA	9						
D»V-10206 85 WG	0.073	LAA	9						
E»LIBERTY 2.34L	0.53	LAA	12						
F»LIQUID AMS	2.50	PMV	12						
G»LIBERTY 2.34L	0.53	LAA	14						
H»LIQUID AMS	2.50	PMV	14						
9A»LIBERTY 2.34L	0.53	LAA	11	0	99	99	99	99	99
B»LIQUID AMS	2.50	PMV	11						
C»LIBERTY 2.34L	0.53	LAA	14						
D»LIQUID AMS	2.50	PMV	14						

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				07/08/13	07/08/13	07/08/13	07/08/13	07/08/13	07/08/13
10A	CHECK	0.00	NA 0	0	0	0	0	0	0
11A	»WARRANT 3L	1.125	LAA 9	0	99	99	99	99	99
	B»LIBERTY 2.34L	0.53	LAA 11						
	C»WARRANT 3L	1.125	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
	E»LIBERTY 2.34L	0.53	LAA 14						
	F»LIQUID AMS	2.50	PMV 14						
12A	FIRSTRATE 84WG	0.032	LAA 9	5	99	99	99	99	99
	B»LIBERTY 2.34L	0.53	LAA 11						
	C»ZIDUA 85WG	0.106	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
	E»LIBERTY 2.34L	0.53	LAA 14						
	F»LIQUID AMS	2.50	PMV 14						
		LSD (0.05)		5.78	7.30	0.00	0.00	5.50	8.16
		STANDARD DEVIATION		2.79	3.52	0.00	0.00	2.65	3.94

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

CREATED: 05/03/2013 REVISED: 09/06/2013

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	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				07/18/13	07/18/13	07/18/13	07/18/13	07/18/13	07/18/13
1A»	AUTHORITY XL 7	0.26	LAA 9	0	99	99	99	99	99
B»	LIBERTY 2.34L	0.53	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
D»	LIBERTY 2.34L	0.53	LAA 14						
E»	LIQUID AMS	2.50	PMV 14						
2A»	VALOR XLT 40WG	3.50	OMA 0	0	99	99	99	99	69
B	CLASSIC 25WG	0.023	LAA 9						
C	VALOR 51WG	0.065	LAA 9						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
F»	LIBERTY 2.34L	0.53	LAA 14						
G»	LIQUID AMS	2.50	PMV 14						
3A	VALOR 51WG	0.064	LAA 9	0	99	99	99	98	99
B»	LIBERTY 2.34L	0.53	LAA 11						
C»	ZIDUA 85WG	0.106	LAA 11						
D»	LIQUID AMS	2.50	PMV 11						
E»	LIBERTY 2.34L	0.53	LAA 14						
F»	LIQUID AMS	2.50	PMV 14						
4A»	LIBERTY 2.34L	0.53	LAA 11	23	99	99	99	99	99
B»	PREFIX 5.32SL	1.33	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	ZIDUA 85WG	0.106	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
5A»	OPTILL PRO	0.00	LAA 0	0	99	99	99	99	99
B»	OPTILL 68WG	0.085	LAA 9						
C	OUTLOOK 6EC	0.47	LAA 9						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
F»	LIBERTY 2.34L	0.53	LAA 14						
G»	LIQUID AMS	2.50	PMV 14						
6A»	ENVIVE 41.3SG	4.00	OMA 0	0	99	99	99	98	99
B	CLASSIC 25WG	0.023	LAA 9						
C»	HARMONY GT 50W	0.007	LAA 9						
D	VALOR 51WG	0.073	LAA 9						
E»	LIBERTY 2.34L	0.53	LAA 11						
F	OUTLOOK 6EC	0.656	LAA 11						
G»	LIQUID AMS	2.50	PMV 11						
H»	LIBERTY 2.34L	0.53	LAA 14						
I»	LIQUID AMS	2.50	PMV 14						
7A»	LIBERTY 2.34L	0.53	LAA 11	0	99	99	99	99	99
B»	WARRANT 3L	1.125	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
D»	LIBERTY 2.34L	0.53	LAA 12						
E	OUTLOOK 6EC	0.656	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
8A»	FIERCE XLT	3.75	OMA 0	0	99	99	99	99	99
B	CLASSIC 25WG	0.016	LAA 9						
C	VALOR 51WG	0.058	LAA 9						
D»	V-10206 85 WG	0.073	LAA 9						
E»	LIBERTY 2.34L	0.53	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
G»	LIBERTY 2.34L	0.53	LAA 14						
H»	LIQUID AMS	2.50	PMV 14						
9A»	LIBERTY 2.34L	0.53	LAA 11	0	96	97	93	96	97
B»	LIQUID AMS	2.50	PMV 11						
C»	LIBERTY 2.34L	0.53	LAA 14						
D»	LIQUID AMS	2.50	PMV 14						

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				07/18/13	07/18/13	07/18/13	07/18/13	07/18/13	07/18/13
10A	CHECK	0.00	NA 0	0	0	0	0	0	0
11A	»WARRANT 3L	1.125	LAA 9	0	98	99	98	96	97
	B»LIBERTY 2.34L	0.53	LAA 11						
	C»WARRANT 3L	1.125	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
	E»LIBERTY 2.34L	0.53	LAA 14						
	F»LIQUID AMS	2.50	PMV 14						
12A	FIRSTRATE 84WG	0.032	LAA 9	0	98	99	99	99	99
	B»LIBERTY 2.34L	0.53	LAA 11						
	C»ZIDUA 85WG	0.106	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
	E»LIBERTY 2.34L	0.53	LAA 14						
	F»LIQUID AMS	2.50	PMV 14						
		LSD (0.05)		3.33	0.855	0.847	3.53	1.39	25.52
		STANDARD DEVIATION		1.60	0.412	0.408	1.70	0.67	12.31

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

CREATED: 05/03/2013 REVISED: 09/06/2013

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	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				08/03/13	08/03/13	08/03/13	08/03/13	08/03/13	08/03/13
1A»	AUTHORITY XL 7	0.26	LAA 9	2	99	99	99	99	99
B»	LIBERTY 2.34L	0.53	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
D»	LIBERTY 2.34L	0.53	LAA 14						
E»	LIQUID AMS	2.50	PMV 14						
2A»	VALOR XLT 40WG	3.50	OMA 0	3	99	99	99	99	99
B	CLASSIC 25WG	0.023	LAA 9						
C	VALOR 51WG	0.065	LAA 9						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
F»	LIBERTY 2.34L	0.53	LAA 14						
G»	LIQUID AMS	2.50	PMV 14						
3A	VALOR 51WG	0.064	LAA 9	4	99	99	99	98	99
B»	LIBERTY 2.34L	0.53	LAA 11						
C»	ZIDUA 85WG	0.106	LAA 11						
D»	LIQUID AMS	2.50	PMV 11						
E»	LIBERTY 2.34L	0.53	LAA 14						
F»	LIQUID AMS	2.50	PMV 14						
4A»	LIBERTY 2.34L	0.53	LAA 11	9	99	99	98	97	97
B»	PREFIX 5.32SL	1.33	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	ZIDUA 85WG	0.106	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
5A»	OPTILL PRO	0.00	LAA 0	3	99	99	99	99	99
B»	OPTILL 68WG	0.085	LAA 9						
C	OUTLOOK 6EC	0.47	LAA 9						
D»	LIBERTY 2.34L	0.53	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
F»	LIBERTY 2.34L	0.53	LAA 14						
G»	LIQUID AMS	2.50	PMV 14						
6A»	ENVIVE 41.3SG	4.00	OMA 0	5	99	99	99	99	99
B	CLASSIC 25WG	0.023	LAA 9						
C»	HARMONY GT 50W	0.007	LAA 9						
D	VALOR 51WG	0.073	LAA 9						
E»	LIBERTY 2.34L	0.53	LAA 11						
F	OUTLOOK 6EC	0.656	LAA 11						
G»	LIQUID AMS	2.50	PMV 11						
H»	LIBERTY 2.34L	0.53	LAA 14						
I»	LIQUID AMS	2.50	PMV 14						
7A»	LIBERTY 2.34L	0.53	LAA 11	0	99	99	99	95	98
B»	WARRANT 3L	1.125	LAA 11						
C»	LIQUID AMS	2.50	PMV 11						
D»	LIBERTY 2.34L	0.53	LAA 12						
E	OUTLOOK 6EC	0.656	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
8A»	FIERCE XLT	3.75	OMA 0	3	99	99	99	99	99
B	CLASSIC 25WG	0.016	LAA 9						
C	VALOR 51WG	0.058	LAA 9						
D»	V-10206 85 WG	0.073	LAA 9						
E»	LIBERTY 2.34L	0.53	LAA 12						
F»	LIQUID AMS	2.50	PMV 12						
G»	LIBERTY 2.34L	0.53	LAA 14						
H»	LIQUID AMS	2.50	PMV 14						
9A»	LIBERTY 2.34L	0.53	LAA 11	2	98	99	97	99	99
B»	LIQUID AMS	2.50	PMV 11						
C»	LIBERTY 2.34L	0.53	LAA 14						
D»	LIQUID AMS	2.50	PMV 14						

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	CHEAL	AMATA	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					08/03/13	08/03/13	08/03/13	08/03/13
10A	CHECK	0.00	NA	0	0	0	0	0
11A	WARRANT 3L	1.125	LAA	9	3	99	99	99
	B»LIBERTY 2.34L	0.53	LAA	11				
	C»WARRANT 3L	1.125	LAA	11				
	D»LIQUID AMS	2.50	PMV	11				
	E»LIBERTY 2.34L	0.53	LAA	14				
	F»LIQUID AMS	2.50	PMV	14				
12A	FIRSTRATE 84WG	0.032	LAA	9	4	99	99	99
	B»LIBERTY 2.34L	0.53	LAA	11				
	C»ZIDUA 85WG	0.106	LAA	11				
	D»LIQUID AMS	2.50	PMV	11				
	E»LIBERTY 2.34L	0.53	LAA	14				
	F»LIQUID AMS	2.50	PMV	14				
LSD (0.05)					1.66	0.282	0.00	1.00
STANDARD DEVIATION					0.801	0.136	0.00	0.47
							2.09	1.06
							1.00	0.512

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING
09 = ----- / PREEMERGENCE 06/11/2013(1)
11 = ----- / EPOST 07/02/2013(2)
12 = ----- / POST 07/11/2013(3)
14 = ----- / VLPOST 07/11/2013(4)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	GLXMA	CON %	06/30/2013	01	P	GLXMA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/30/2013	02	P	SETFA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	06/30/2013	03	P	CHEAL		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
004	AMATA	CON %	06/30/2013	04	P	AMATA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
005	PHBPU	CON %	06/30/2013	05	P	PHBPU		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
006	XANST	CON %	06/30/2013	06	P	XANST		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
007	GLXMA	CON %	07/08/2013	01	P	GLXMA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
008	SETFA	CON %	07/08/2013	02	P	SETFA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
009	CHEAL	CON %	07/08/2013	03	P	CHEAL		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
010	AMATA	CON %	07/08/2013	04	P	AMATA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
011	PHBPU	CON %	07/08/2013	05	P	PHBPU		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
012	XANST	CON %	07/08/2013	06	P	XANST		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
013	GLXMA	CON %	07/18/2013	01	P	GLXMA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
014	SETFA	CON %	07/18/2013	02	P	SETFA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
015	CHEAL	CON %	07/18/2013	03	P	CHEAL		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
016	AMATA	CON %	07/18/2013	04	P	AMATA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
017	PHBPU	CON %	07/18/2013	05	P	PHBPU		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
018	XANST	CON %	07/18/2013	06	P	XANST		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
019	GLXMA	CON %	08/03/2013	01	P	GLXMA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
020	SETFA	CON %	08/03/2013	02	P	SETFA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
021	CHEAL	CON %	08/03/2013	03	P	CHEAL		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
022	AMATA	CON %	08/03/2013	04	P	AMATA		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
023	PHBPU	CON %	08/03/2013	05	P	PHBPU		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N
024	XANST	CON %	08/03/2013	06	P	XANST		RAW	ALL	CON %		---	1.00 PL	NO	0001	0	N

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

01 = ML 3461N LL