

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	06/15/14	07/03/14	07/11/14	07/29/14	AME
AIR TEMPERATURE	83	67	82	77	F
% REL.HUMIDITY	60	64	51	60	
WIND DIRECTION	SOUTH	NORTHWEST	SOUTH	SOUTHEAST	
WIND SPEED	2.0	4.0	3.0	4.0	M/H
CLOUD COVER	PARTCLDY	PARTCLDY	CLEAR	PARTCLDY	
DEW	NO	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	DRY/MOIST	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	
PEST *					
P, WATERHEMP, COMMO		---/18 1.00/3.00	---/19 2.00/6.00	---/19 2.00/14.0	IN
P, SOYBEAN		---/14 5.00/6.00	---/16 8.00/10.0	---/62 18.0/18.0	IN
CZ2810LL CREDENZ		18 DAP	26 DAP	44 DAP	
(PLANTED) 06/15/2014					
P, MORNINGGLORY, TA		---/12 1.00/2.00	---/14 2.00/4.00	---/17 2.00/6.00	IN
P, FOXTAIL, GIANT		---/13 1.00/4.00	---/15 2.00/6.00	---/17 2.00/10.0	IN
P, COCKLEBUR, COMMO		---/14 1.00/5.00	---/16 2.00/8.00	---/18 2.00/12.0	IN

* TIMING CODES

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

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3 LEAVES UNFOLDED

*** STAGE CODE**

14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5 LEAVES UNFOLDED
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7 LEAVES 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
62 = 20% OF FLOWERS OPEN (DETERMINATE)

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400
CREATED: 05/09/2014 **REVISED:** 09/05/2014 **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	SETFA	AMATA	PHBPU	XANST	GLXMA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					07/03/14	07/03/14	07/03/14	07/18/14
1A	AUTHORITY FIRS	0.28	LAA	9	0	80	99	93
	B»LIBERTY 2.34L	0.53	LAA	12				94
	C»LIQUID AMS	2.50	PMV	12				8
	D»LIBERTY 2.34L	0.53	LAA	14				
	E»LIQUID AMS	2.50	PMV	14				
2A	»FIERCE 76WG	0.166	LAA	9	0	93	99	83
	B»LIBERTY 2.34L	0.53	LAA	12				77
	C»LIQUID AMS	2.50	PMV	12				23
	D»LIBERTY 2.34L	0.53	LAA	14				
	E»LIQUID AMS	2.50	PMV	14				
3A	»VALOR XLT 40WG	3.50	OMA	0	0	78	99	72
	B CLASSIC 25WG	0.023	LAA	9				77
	C VALOR 51WG	0.065	LAA	9				3
	D»LIBERTY 2.34L	0.53	LAA	11				
	E»ZIDUA 85WG	0.106	LAA	11				
	F»LIQUID AMS	2.50	PMV	11				
	G»LIBERTY 2.34L	0.53	LAA	14				
	H»LIQUID AMS	2.50	PMV	14				
4A	»LIBERTY 2.34L	0.53	LAA	11	0	C	C	C
	B»PREFIX 5.32SL	1.33	LAA	11				C
	C»LIQUID AMS	2.50	PMV	11				22
	D»LIBERTY 2.34L	0.53	LAA	12				
	E»WARRANT 3L	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
5A	»OPTILL PRO	0.00	LAA	0	0	99	99	90
	B»OPTILL 68WG	0.085	LAA	9				95
	C OUTLOOK 6EC	0.47	LAA	9				0
	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	82	99	75
	B CLASSIC 25WG	0.024	LAA	9				85
	C»HARMONY GT 50W	0.007	LAA	9				10
	D VALOR 51WG	0.073	LAA	9				
	E»LIBERTY 2.34L	0.53	LAA	11				
	F OUTLOOK 6EC	0.66	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
	B OUTLOOK 6EC	0.66	LAA	11				C
	C»LIQUID AMS	2.50	PMV	11				8
	D»LIBERTY 2.34L	0.53	LAA	12				
	E»WARRANT 3L	1.125	LAA	12				
	F»LIQUID AMS	2.50	PMV	12				
8A	»SP 1171 2L	0.20	LAA	9	0	62	82	47
	B»LIBERTY 2.34L	0.53	LAA	12				43
	C»LIQUID AMS	2.50	PMV	12				10
	D»LIBERTY 2.34L	0.53	LAA	14				
	E»LIQUID AMS	2.50	PMV	14				
9A	»SP 1171 2L	0.40	LAA	9	13	80	99	68
	B»LIBERTY 2.34L	0.53	LAA	12				86
	C»LIQUID AMS	2.50	PMV	12				17
	D»LIBERTY 2.34L	0.53	LAA	14				
	E»LIQUID AMS	2.50	PMV	14				
10A	CHECK	0.00	NA	0	0	0	0	0

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

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	AMATA	PHBPU	XANST	GLXMA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				07/03/14	07/03/14	07/03/14	07/03/14	07/03/14	07/18/14
11A»	AUTHOR. MAXX 6	0.35	LAA 9	0	73	99	95	92	0
	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						
12A»	MATADOR 4.7L	1.76	LAA 9	0	94	99	88	85	3
	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						
		LSD (0.05)		3.33	10.91	7.06	9.48	10.58	6.37
		STANDARD DEVIATION		1.60	5.26	3.40	4.57	5.10	3.07

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

CREATED: 05/09/2014 REVISED: 09/05/2014

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	AMATA	PHBPU	XANST	GLXMA	SETFA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				07/18/14	07/18/14	07/18/14	07/18/14	08/05/14	08/05/14
1A	AUTHORITY FIRS	0.28	LAA 9	99	99	99	99	2	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»	FIERCE 76WG	0.166	LAA 9	99	99	99	99	8	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						
3A»	VALOR XLT 40WG	3.50	OMA 0	99	99	99	99	0	99
	B CLASSIC 25WG	0.023	LAA 9						
	C VALOR 51WG	0.065	LAA 9						
	D»LIBERTY 2.34L	0.53	LAA 11						
	E»ZIDUA 85WG	0.106	LAA 11						
	F»LIQUID AMS	2.50	PMV 11						
	G»LIBERTY 2.34L	0.53	LAA 14						
	H»LIQUID AMS	2.50	PMV 14						
4A»	LIBERTY 2.34L	0.53	LAA 11	99	99	99	99	0	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»WARRANT 3L	1.125	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
5A»	OPTILL PRO	0.00	LAA 0	99	99	99	99	0	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	99	99	99	99	4	99
	B CLASSIC 25WG	0.024	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	0.66	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	99	99	99	99	1	99
	B OUTLOOK 6EC	0.66	LAA 11						
	C»LIQUID AMS	2.50	PMV 11						
	D»LIBERTY 2.34L	0.53	LAA 12						
	E»WARRANT 3L	1.125	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
8A»	SP 1171 2L	0.20	LAA 9	99	99	99	99	2	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						
9A»	SP 1171 2L	0.40	LAA 9	99	99	99	99	5	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						
10A	CHECK	0.00	NA 0	0	0	0	0	0	0

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

TRT	TREATMENT	DOSAGE		SETFA	AMATA	PHBPU	XANST	GLXMA	SETFA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					07/18/14	07/18/14	07/18/14	07/18/14	08/05/14
11A»	AUTHOR. MAXX 6	0.35	LAA	9	98	99	99	99	3
	B»LIBERTY 2.34L	0.53	LAA	12					99
	C»LIQUID AMS	2.50	PMV	12					
	D»LIBERTY 2.34L	0.53	LAA	14					
	E»LIQUID AMS	2.50	PMV	14					
12A»	MATADOR 4.7L	1.76	LAA	9	99	99	99	99	0
	B»LIBERTY 2.34L	0.53	LAA	12					99
	C»LIQUID AMS	2.50	PMV	12					
	D»LIBERTY 2.34L	0.53	LAA	14					
	E»LIQUID AMS	2.50	PMV	14					
		LSD (0.05)			0.564	0.00	0.282	0.00	3.43
		STANDARD DEVIATION			0.272	0.00	0.136	0.00	1.66
									0.00

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400
CREATED: 05/09/2014 **REVISED:** 09/05/2014 **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	AMATA	PHBPU	XANST	GLXMA	SETFA	AMATA
		RATE	UNIT		CON %	CON %	CON %	CON %	CON %	CON %
					08/05/14	08/05/14	08/05/14	08/21/14	08/21/14	08/21/14
1A	AUTHORITY FIRS	0.28	LAA	9	99	99	99	0	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	FIERCE 76WG	0.166	LAA	9	99	99	99	4	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						
3A	VALOR XLT 40WG	3.50	OMA	0	99	99	98	0	99	99
	B CLASSIC 25WG	0.023	LAA	9						
	C VALOR 51WG	0.065	LAA	9						
	D»LIBERTY 2.34L	0.53	LAA	11						
	E»ZIDUA 85WG	0.106	LAA	11						
	F»LIQUID AMS	2.50	PMV	11						
	G»LIBERTY 2.34L	0.53	LAA	14						
	H»LIQUID AMS	2.50	PMV	14						
4A	LIBERTY 2.34L	0.53	LAA	11	99	99	98	0	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»WARRANT 3L	1.125	LAA	12						
	F»LIQUID AMS	2.50	PMV	12						
5A	OPTILL PRO	0.00	LAA	0	99	99	99	0	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	99	99	99	5	99	99
	B CLASSIC 25WG	0.024	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	0.66	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	99	99	98	0	99	99
	B OUTLOOK 6EC	0.66	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
	D»LIBERTY 2.34L	0.53	LAA	12						
	E»WARRANT 3L	1.125	LAA	12						
	F»LIQUID AMS	2.50	PMV	12						
8A	SP 1171 2L	0.20	LAA	9	99	99	99	0	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						
9A	SP 1171 2L	0.40	LAA	9	99	99	99	6	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						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0

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

TRT	TREATMENT	DOSAGE		AMATA	PHBPU	XANST	GLXMA	SETFA	AMATA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				08/05/14	08/05/14	08/05/14	08/21/14	08/21/14	08/21/14
11A»	AUTHOR. MAXX 6	0.35	LAA 9	99	99	99	0	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						
12A»	MATADOR 4.7L	1.76	LAA 9	99	99	99	0	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						
		LSD (0.05)		0.00	0.381	0.775	3.60	0.00	0.00
		STANDARD DEVIATION		0.00	0.183	0.374	1.73	0.00	0.00

TITLE: Weed Control Systems in Liberty-Link Soybean. AS-400
CREATED: 05/09/2014 **REVISED:** 09/05/2014 **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	PHBPU	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %
				08/21/14
				08/21/14
1A	AUTHORITY FIRS	0.28	LAA 9	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	»FIERCE 76WG	0.166	LAA 9	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	
3A	»VALOR XLT 40WG	3.50	OMA 0	99
	B CLASSIC 25WG	0.023	LAA 9	
	C VALOR 51WG	0.065	LAA 9	
	D»LIBERTY 2.34L	0.53	LAA 11	
	E»ZIDUA 85WG	0.106	LAA 11	
	F»LIQUID AMS	2.50	PMV 11	
	G»LIBERTY 2.34L	0.53	LAA 14	
	H»LIQUID AMS	2.50	PMV 14	
4A	»LIBERTY 2.34L	0.53	LAA 11	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»WARRANT 3L	1.125	LAA 12	
	F»LIQUID AMS	2.50	PMV 12	
5A	»OPTILL PRO	0.00	LAA 0	98
	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	99
	B CLASSIC 25WG	0.024	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	0.66	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	95
	B OUTLOOK 6EC	0.66	LAA 11	
	C»LIQUID AMS	2.50	PMV 11	
	D»LIBERTY 2.34L	0.53	LAA 12	
	E»WARRANT 3L	1.125	LAA 12	
	F»LIQUID AMS	2.50	PMV 12	
8A	»SP 1171 2L	0.20	LAA 9	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	
9A	»SP 1171 2L	0.40	LAA 9	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	
10A	CHECK	0.00	NA 0	0

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

TRT TREATMENT NUM COMPONENT	DOSAGE RATE	UNIT	TM	PHBPU CON % 08/21/14	XANST CON % 08/21/14
11A»AUTHOR. MAXX 6	0.35	LAA	9	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		
12A»MATADOR 4.7L	1.76	LAA	9	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		
LSD (0.05)				1.31	0.944
STANDARD DEVIATION				0.632	0.455

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 06/15/2014(1)
 11 = ----- / EPOST 07/03/2014(2)
 12 = ----- / POST 07/11/2014(3)
 14 = ----- / VLPOST 07/29/2014(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 %	07/03/2014	01	P	GLXMA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	07/03/2014	02	P	SETFA	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	CON %	07/03/2014	03	P	AMATA	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	PHBPU	CON %	07/03/2014	04	P	PHBPU	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	XANST	CON %	07/03/2014	05	P	XANST	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	GLXMA	CON %	07/18/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	07/18/2014	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	AMATA	CON %	07/18/2014	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	PHBPU	CON %	07/18/2014	04	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	XANST	CON %	07/18/2014	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	GLXMA	CON %	08/05/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	08/05/2014	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	AMATA	CON %	08/05/2014	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	PHBPU	CON %	08/05/2014	04	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	XANST	CON %	08/05/2014	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	GLXMA	CON %	08/21/2014	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SETFA	CON %	08/21/2014	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	AMATA	CON %	08/21/2014	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	PHBPU	CON %	08/21/2014	04	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	XANST	CON %	08/21/2014	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = CZ2810LL CREDENZ

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 13 = 3 LEAVES UNFOLDED
 14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
 14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED