

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	13	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	06/01/09	06/22/09	06/25/09	07/10/09	AME
AIR TEMPERATURE	88	94	89	81	F
% REL.HUMIDITY	63	69	63	71	
WIND DIRECTION	SOUTHWEST	EAST	SOUTHWEST	WEST	
WIND SPEED	9.0	2.0	3.0	3.0	M/H
CLOUD COVER	CLEAR	PARTCLDY	CLEAR	CLOUDY	
DEW	NO	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	DRY/MOIST	MOIST/MOI	
SOIL CONDITION	---	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	18.000	IN
SCREEN SIZE					
SCREEN SZ DESC	NA	NA	NA	NA	
SWATH WIDTH	7.5	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
	DENSITY /				
*** CROP ***					
SOYBEAN		---/14	---/15	---/18	
HERB TOLERANT VA		5.00/5.00	8.00/8.00	18.0/20.0	IN
06/01/2009					
*** PEST ***					
WATERHEMP, COMMO		---/19	---/19	---/19	
		2.00/4.00	2.00/6.00	8.00/16.0	IN
MORNINGGLORY, TA		---/15	---/19	---/19	
		1.00/3.00	2.00/4.00	/	IN
FOXTAIL, GIANT		---/13	---/15	---/19	
		2.00/4.00	2.00/8.00	8.00/16.0	IN
COCKLEBUR, COMMO		---/13	---/15	---/19	
		3.00/5.00	2.00/6.00	14.0/18.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
11 = ----- / EPOST
12 = ----- / POST
13 = ----- / LPOST

* STAGE CODE

13 = 3 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
15 = 5 LEAVES UNFOLDED
18 = 8TH LEAF (6TH TRIFOLIATE LEAF) UNFOLDED, 7 NODES
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = 9 OR MORE LEAVES UNFOLDED

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean. AS-400
CREATED: 05/01/2009 **REVISED:** 09/25/2009 **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	XANST	PHBPU	GLXMA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/22/09	06/22/09	06/22/09	06/22/09	06/22/09	07/01/09
1A	VALOR 51WG	0.064	LAA 9	0	50	96	43	55	2
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
2A	VALOR 51WG	0.064	LAA 9	0	50	98	40	47	4
	B»IGNITE 2.33SL	0.66	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
3A»	AUTHOR. FIRST	0.175	LAA 9	0	48	81	53	55	2
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
4A»	AUTHOR. FIRST	0.175	LAA 9	0	42	87	53	52	4
	B»IGNITE 2.33SL	0.66	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
5A»	IGNITE 2.33SL	0.66	LAA 12	0	C	C	C	C	4
	B»LIQUID AMS	2.50	PMV 12						
6A»	IGNITE 2.33SL	0.40	LAA 11	0	C	C	C	C	2
	B»LIQUID AMS	2.50	PMV 11						
	C»IGNITE 2.33SL	0.40	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
7A»	ENLITE 47.86WG	0.083	LAA 0	0	48	99	50	53	2
	B CLASSIC 25WG	0.005	LAA 9						
	C»HARMONY 50SG	0.015	LAA 9						
	D VALOR 51WG	0.063	LAA 9						
	E»IGNITE 2.33SL	0.40	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
	G»IGNITE 2.33SL	0.40	LAA 13						
	H»LIQUID AMS	2.50	PMV 13						
8A»	ENVIVE 41.3SG	0.077	LAA 0	0	62	98	50	60	2
	B CLASSIC 25WG	0.017	LAA 9						
	C»HARMONY 50SG	0.005	LAA 9						
	D VALOR 51WG	0.055	LAA 9						
	E»IGNITE 2.33SL	0.40	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
	G»IGNITE 2.33SL	0.40	LAA 13						
	H»LIQUID AMS	2.50	PMV 13						
9A»	OPTILL 68WG	0.085	LAA 9	0	78	90	73	71	3
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
10A	CHECK	0.00	NA 0	0	0	0	0	0	0
11A»	PREFIX 5.32SL	1.31	LAA 9	0	89	98	43	43	2
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
12A»	VALOR XLT 40WG	0.075	LAA 0	0	62	99	60	52	2
	B VALOR 51WG	0.056	LAA 9						
	C CLASSIC 25WG	0.019	LAA 9						
	D»IGNITE 2.33SL	0.40	LAA 12						
	E»LIQUID AMS	2.50	PMV 12						
	F»IGNITE 2.33SL	0.40	LAA 13						
	G»LIQUID AMS	2.50	PMV 13						

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean. AS-400							
LSD (0.05)	0.00	10.08	7.88	15.42	15.10	1.16	
STANDARD DEVIATION	0.00	4.86	3.80	7.43	7.28	0.558	

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean. AS-400
CREATED: 05/01/2009 **REVISED:** 09/25/2009 **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	XANST	PHBPU	GLXMA	SETFA
NUM	COMPONENT	RATE	UNIT TM	CON % 07/01/09	CON % 07/01/09	CON % 07/01/09	CON % 07/01/09	CON % 07/14/09	CON % 07/14/09
1A	VALOR 51WG	0.064	LAA 9	90	99	93	92	2	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
2A	VALOR 51WG	0.064	LAA 9	96	99	99	96	0	96
	B»IGNITE 2.33SL	0.66	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
3A»	AUTHOR. FIRST	0.175	LAA 9	87	99	95	92	3	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
4A»	AUTHOR. FIRST	0.175	LAA 9	93	99	99	98	0	96
	B»IGNITE 2.33SL	0.66	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
5A»	IGNITE 2.33SL	0.66	LAA 12	95	96	99	93	0	99
	B»LIQUID AMS	2.50	PMV 12						
6A»	IGNITE 2.33SL	0.40	LAA 11	99	99	99	99	3	99
	B»LIQUID AMS	2.50	PMV 11						
	C»IGNITE 2.33SL	0.40	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
7A»	ENLITE 47.86WG	0.083	LAA 0	92	99	96	92	3	99
	B CLASSIC 25WG	0.005	LAA 9						
	C»HARMONY 50SG	0.015	LAA 9						
	D VALOR 51WG	0.063	LAA 9						
	E»IGNITE 2.33SL	0.40	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
	G»IGNITE 2.33SL	0.40	LAA 13						
	H»LIQUID AMS	2.50	PMV 13						
8A»	ENVIVE 41.3SG	0.077	LAA 0	93	99	95	87	3	96
	B CLASSIC 25WG	0.017	LAA 9						
	C»HARMONY 50SG	0.005	LAA 9						
	D VALOR 51WG	0.055	LAA 9						
	E»IGNITE 2.33SL	0.40	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
	G»IGNITE 2.33SL	0.40	LAA 13						
	H»LIQUID AMS	2.50	PMV 13						
9A»	OPTILL 68WG	0.085	LAA 9	93	98	96	92	2	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
10A	CHECK	0.00	NA 0	0	0	0	0	0	0
11A»	PREFIX 5.32SL	1.31	LAA 9	93	99	96	92	3	97
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
12A»	VALOR XLT 40WG	0.075	LAA 0	92	99	95	93	3	99
	B VALOR 51WG	0.056	LAA 9						
	C CLASSIC 25WG	0.019	LAA 9						
	D»IGNITE 2.33SL	0.40	LAA 12						
	E»LIQUID AMS	2.50	PMV 12						
	F»IGNITE 2.33SL	0.40	LAA 13						
	G»LIQUID AMS	2.50	PMV 13						

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean.	AS-400	
LSD (0.05)	4.66	1.56
STANDARD DEVIATION	2.25	0.752

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean. AS-400
CREATED: 05/01/2009 **REVISED:** 09/25/2009 **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		AMATA	XANST	PHBPU	GLXMA	SETFA	XANST
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				07/14/09	06/22/09	06/22/09	07/24/09	07/24/09	07/24/09
1A	VALOR 51WG	0.064	LAA 9	99	99	97	6	99	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
2A	VALOR 51WG	0.064	LAA 9	99	94	88	1	98	99
	B»IGNITE 2.33SL	0.66	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
3A»	AUTHOR. FIRST	0.175	LAA 9	99	99	98	4	99	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
4A»	AUTHOR. FIRST	0.175	LAA 9	99	98	90	3	96	99
	B»IGNITE 2.33SL	0.66	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
5A»	IGNITE 2.33SL	0.66	LAA 12	96	95	90	3	98	90
	B»LIQUID AMS	2.50	PMV 12						
6A»	IGNITE 2.33SL	0.40	LAA 11	99	99	95	6	98	99
	B»LIQUID AMS	2.50	PMV 11						
	C»IGNITE 2.33SL	0.40	LAA 13						
	D»LIQUID AMS	2.50	PMV 13						
7A»	ENLITE 47.86WG	0.083	LAA 0	99	99	97	5	99	99
	B CLASSIC 25WG	0.005	LAA 9						
	C»HARMONY 50SG	0.015	LAA 9						
	D VALOR 51WG	0.063	LAA 9						
	E»IGNITE 2.33SL	0.40	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
	G»IGNITE 2.33SL	0.40	LAA 13						
	H»LIQUID AMS	2.50	PMV 13						
8A»	ENVIVE 41.3SG	0.077	LAA 0	99	99	95	3	99	99
	B CLASSIC 25WG	0.017	LAA 9						
	C»HARMONY 50SG	0.005	LAA 9						
	D VALOR 51WG	0.055	LAA 9						
	E»IGNITE 2.33SL	0.40	LAA 12						
	F»LIQUID AMS	2.50	PMV 12						
	G»IGNITE 2.33SL	0.40	LAA 13						
	H»LIQUID AMS	2.50	PMV 13						
9A»	OPTILL 68WG	0.085	LAA 9	99	99	93	4	99	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
10A	CHECK	0.00	NA 0	0	0	0	0	0	0
11A»	PREFIX 5.32SL	1.31	LAA 9	99	99	96	3	99	99
	B»IGNITE 2.33SL	0.40	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
	D»IGNITE 2.33SL	0.40	LAA 13						
	E»LIQUID AMS	2.50	PMV 13						
12A»	VALOR XLT 40WG	0.075	LAA 0	99	99	97	4	99	99
	B VALOR 51WG	0.056	LAA 9						
	C CLASSIC 25WG	0.019	LAA 9						
	D»IGNITE 2.33SL	0.40	LAA 12						
	E»LIQUID AMS	2.50	PMV 12						
	F»IGNITE 2.33SL	0.40	LAA 13						
	G»LIQUID AMS	2.50	PMV 13						

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean.	AS-400						
LSD (0.05)	2.54	3.81	3.69	1.52	3.08	4.65	
STANDARD DEVIATION	1.22	1.84	1.78	0.735	1.49	2.24	

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean. AS-400
CREATED: 05/01/2009 **REVISED:** 09/25/2009 **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		XANST	PHBPU
NUM	COMPONENT	RATE	UNIT TM	CON % 07/24/09	CON % 07/24/09
1A	VALOR 51WG	0.064	LAA 9	98	96
	B»IGNITE 2.33SL	0.40	LAA 12		
	C»LIQUID AMS	2.50	PMV 12		
	D»IGNITE 2.33SL	0.40	LAA 13		
	E»LIQUID AMS	2.50	PMV 13		
2A	VALOR 51WG	0.064	LAA 9	91	83
	B»IGNITE 2.33SL	0.66	LAA 12		
	C»LIQUID AMS	2.50	PMV 12		
3A»	AUTHOR. FIRST	0.175	LAA 9	99	96
	B»IGNITE 2.33SL	0.40	LAA 12		
	C»LIQUID AMS	2.50	PMV 12		
	D»IGNITE 2.33SL	0.40	LAA 13		
	E»LIQUID AMS	2.50	PMV 13		
4A»	AUTHOR. FIRST	0.175	LAA 9	96	88
	B»IGNITE 2.33SL	0.66	LAA 12		
	C»LIQUID AMS	2.50	PMV 12		
5A»	IGNITE 2.33SL	0.66	LAA 12	96	87
	B»LIQUID AMS	2.50	PMV 12		
6A»	IGNITE 2.33SL	0.40	LAA 11	98	93
	B»LIQUID AMS	2.50	PMV 11		
	C»IGNITE 2.33SL	0.40	LAA 13		
	D»LIQUID AMS	2.50	PMV 13		
7A»	ENLITE 47.86WG	0.083	LAA 0	99	95
	B CLASSIC 25WG	0.005	LAA 9		
	C»HARMONY 50SG	0.015	LAA 9		
	D VALOR 51WG	0.063	LAA 9		
	E»IGNITE 2.33SL	0.40	LAA 12		
	F»LIQUID AMS	2.50	PMV 12		
	G»IGNITE 2.33SL	0.40	LAA 13		
	H»LIQUID AMS	2.50	PMV 13		
8A»	ENVIVE 41.3SG	0.077	LAA 0	99	95
	B CLASSIC 25WG	0.017	LAA 9		
	C»HARMONY 50SG	0.005	LAA 9		
	D VALOR 51WG	0.055	LAA 9		
	E»IGNITE 2.33SL	0.40	LAA 12		
	F»LIQUID AMS	2.50	PMV 12		
	G»IGNITE 2.33SL	0.40	LAA 13		
	H»LIQUID AMS	2.50	PMV 13		
9A»	OPTILL 68WG	0.085	LAA 9	98	93
	B»IGNITE 2.33SL	0.40	LAA 12		
	C»LIQUID AMS	2.50	PMV 12		
	D»IGNITE 2.33SL	0.40	LAA 13		
	E»LIQUID AMS	2.50	PMV 13		
10A	CHECK	0.00	NA 0	0	0
11A»	PREFIX 5.32SL	1.31	LAA 9	99	95
	B»IGNITE 2.33SL	0.40	LAA 12		
	C»LIQUID AMS	2.50	PMV 12		
	D»IGNITE 2.33SL	0.40	LAA 13		
	E»LIQUID AMS	2.50	PMV 13		
12A»	VALOR XLT 40WG	0.075	LAA 0	99	93
	B VALOR 51WG	0.056	LAA 9		
	C CLASSIC 25WG	0.019	LAA 9		
	D»IGNITE 2.33SL	0.40	LAA 12		
	E»LIQUID AMS	2.50	PMV 12		
	F»IGNITE 2.33SL	0.40	LAA 13		
	G»LIQUID AMS	2.50	PMV 13		

TITLE: Herbicide Programs for Weed Control in Liberty-Link Soybean. AS-400

LSD (0.05) 5.75 4.51
STANDARD DEVIATION 2.77 2.17

» = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING
09 = ----- / PREEMERGENCE 06/01/2009(1)
11 = ----- / EPOST 06/22/2009(2)
12 = ----- / POST 06/25/2009(3)
13 = ----- / LPOST 07/10/2009(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 %	06/22/2009	01	P	GLXMA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/22/2009	02	P	SETFA	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	CON %	06/22/2009	03	P	AMATA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	XANST	CON %	06/22/2009	04	P	XANST	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	PHBPU	CON %	06/22/2009	05	P	PHBPU	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	GLXMA	CON %	07/01/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	07/01/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	AMATA	CON %	07/01/2009	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	XANST	CON %	07/01/2009	04	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	PHBPU	CON %	07/01/2009	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	GLXMA	CON %	07/14/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	07/14/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	AMATA	CON %	07/14/2009	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	XANST	CON %	06/22/2009	04	P	XANST	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	PHBPU	CON %	06/22/2009	05	P	PHBPU	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	GLXMA	CON %	07/24/2009	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SETFA	CON %	07/24/2009	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	XANST	CON %	07/24/2009	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	XANST	CON %	07/24/2009	04	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	PHBPU	CON %	07/24/2009	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = HERB TOLERANT VARIETY

* STAGE CODE

13 = 3 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4TH LEAF (2ND TRIFOLIATE LEAF) UNFOLDED, 3 NODES
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED