

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
PH: 6.1
%OM: 1.5
PREV.CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET
PLOT AREA: 225 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	11	12	
TYPE	LIQMI	LIQMI	LIQMI	
APPLICATION DATE	04/18/14	05/20/14	05/29/14	AME
AIR TEMPERATURE	67	75	74	F
% REL.HUMIDITY	29	62	66	
WIND DIRECTION	SOUTHEAST	SOUTHWEST	EAST	
WIND SPEED	4.0	8.0	4.0	M/H
CLOUD COVER	CLEAR	CLEAR	HAZY SUN	
DEW	---	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACK/	BACKPACK/	BACKPACK/	
PROPELLANT	COMPRESSE	COMPRESSE	COMPRESSE	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	---	---	---	
NOZZLE DESCRIPTION	AI110025	AIXR11002	AIXR11002	
NOZZLE NUMBER	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	IN
SCREEN SIZE	50	50	50	
SCREEN SZ DESC	MES	MES	MES	
SWATH WIDTH	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	
SPRAY VOLUME UNIT	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT	---	---	---	
FOLIAGE HEIGHT				FT
FOLIAGE WIDTH				FT
ROW WIDTH				FT
SPRAY VOL LWA/TRV				
S VOL LWA/TRV UNIT				
LEAF WALL AREA				M2H
TREE ROW VOLUME				M3H
SPECIE AND STAGE	DEN / STG MIN / MAX	DEN / STG MIN / MAX	DEN / STG MIN / MAX	
CROP *				
P, CORN, DENT		---/13	---/15	
CHANNEL 213-59		4.00/5.00	11.0/13.0	IN
(PLANTED) 04/18/2014		32 DAP	41 DAP	
PEST *				
P, WATERHEMP, COMMO		---/14	---/17	
		0.50/1.50	1.00/3.00	IN
P, LAMBSQUARTERS, C		---/18	---/19	
		1.00/3.00	1.00/3.00	IN
P, MORNINGGLORY, IV		---/10	---/13	
		0.50/1.00	1.00/2.00	IN
P, FOXTAIL, GIANT		---/14	---/15	
		2.00/4.00	2.00/6.00	IN

* TIMING CODES

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

* STAGE CODE

10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED

* STAGE CODE

13	= 3 LEAVES UNFOLDED
13	= 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14	= 4 LEAVES UNFOLDED
14	= 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15	= 5 LEAVES UNFOLDED
15	= 5 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

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. 2404

CREATED: 04/08/2014 REVISED: 10/02/2014

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Perry

RESEARCHED BY: MAXWELL

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		ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ZEAMD
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				05/29/14	05/29/14	05/29/14	05/29/14	05/29/14	06/08/14
1A»	LEXAR EZ 3.7SC	2.31	LAA 9	0	95	99	92	99	0
2A»	CORVUS 2.6SC	0.091	LAA 9	0	98	99	96	99	0
B	ATRAZINE DF	1.00	LAA 9						
3A»	VERDICT 5.57L	0.653	LAA 9	0	95	99	96	99	0
B	ATRAZINE DF	1.00	LAA 9						
4A»	KEYSTONE NXT 5	3.50	LAA 9	0	98	99	95	99	2
B	HORNET 68.5WG	0.171	LAA 9						
5A»	LUMAX EZ 3.67S	1.38	LAA 9	0	93	97	80	99	0
B»	HALEX GT 4.38L	1.97	LAA 12						
C	ATRAZINE DF	0.50	LAA 12						
D»	ACTIVATOR 90	0.25	PMV 12						
E»	LIQUID AMS	2.50	PMV 12						
6A	HARNESS XTRA	2.24	LAA 9	0	98	99	90	99	0
B»	RNDUP POWERMAX	1.125	LAA 12						
C	IMPACT 2.8SC	0.016	LAA 12						
D	ATRAZINE DF	0.50	LAA 12						
E»	MSO	0.50	PMV 12						
F»	LIQUID AMS	2.50	PMV 12						
7A»	SURESTART II 4	1.04	LAA 9	0	95	94	77	99	0
B»	DURANGO 4AE	0.75	LAA 12						
C»	LIQUID AMS	2.50	PMV 12						
8A»	SURESTART II 4	1.04	LAA 9	0	94	99	95	99	0
B	ATRAZINE DF	1.00	LAA 9						
C»	DURANGO 4AE	0.75	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
9A»	SURESTART II 4	1.04	LAA 9	0	96	98	85	99	0
B»	SURESTART II 4	0.78	LAA 12						
C»	DURANGO 4AE	0.75	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
10A»	CORVUS 2.6SC	0.051	LAA 9	0	97	99	94	99	0
B	ATRAZINE DF	1.50	LAA 9						
C»	RNDUP POWERMAX	1.125	LAA 12						
D»	LIQUID AMS	2.50	PMV 12						
11A»	CORVUS 2.6SC	0.051	LAA 9	0	97	99	99	99	5
B	ATRAZINE DF	1.50	LAA 9						
C»	RNDUP POWERMAX	1.125	LAA 12						
D»	DIFLEXX 4L	0.50	LAA 12						
E»	COC	1.00	PMV 12						
F»	LIQUID AMS	2.50	PMV 12						
12A»	CORVUS 2.6SC	0.051	LAA 9	0	95	99	99	98	4
B	ATRAZINE DF	1.50	LAA 9						
C»	RNDUP POWERMAX	1.125	LAA 12						
D»	LAUDIS 3.5SC	0.082	LAA 12						
E»	DIFLEXX 4L	0.25	LAA 12						
F»	MSO	1.00	PMV 12						
G»	LIQUID AMS	2.50	PMV 12						
13A»	CORVUS 2.6SC	0.051	LAA 9	0	94	99	96	99	2
B	ATRAZINE DF	1.50	LAA 9						
C»	LIBERTY 2.34L	0.53	LAA 12						
D»	DIFLEXX 4L	0.25	LAA 12						
E»	LIQUID AMS	2.50	PMV 12						
14A»	CORVUS 2.6SC	0.051	LAA 9	0	95	99	98	99	0
B	ATRAZINE DF	1.50	LAA 9						
C»	RNDUP POWERMAX	1.125	LAA 12						
D»	STATUS 56DG	0.14	LAA 12						
E»	COC	1.00	PMV 12						

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. 2404

TRT	TREATMENT	DOSAGE	ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ZEAMD
NUM	COMPONENT	RATE	CON %	CON %	CON %	CON %	CON %	CON %
		UNIT	05/29/14	05/29/14	05/29/14	05/29/14	05/29/14	06/08/14
	F»LIQUID AMS	2.50	PMV 12					
15A»	SURESTART II 4	1.04	LAA 11	0	98	96	98	99
	B»DURANGO 4AE	0.75	LAA 11					0
	C»LIQUID AMS	2.50	PMV 11					
16A»	HALEX GT 4.38L	1.97	LAA 11	0	96	99	98	99
	B ATRAZINE DF	0.50	LAA 11					0
	C»ACTIVATOR 90	0.25	PMV 11					
	D»LIQUID AMS	2.50	PMV 11					
17A»	CALLISTO GT 4.	1.05	LAA 11	0	99	99	99	99
	B ATRAZINE DF	0.50	LAA 11					0
	C»ACTIVATOR 90	0.25	PMV 11					
	D»LIQUID AMS	2.50	PMV 11					
18A	CHECK	0.00	NA 0	0	0	0	0	0
19A»	RNDUP POWERMAX	1.125	LAA 11	0	98	99	98	99
	B»STATUS 56DG	0.175	LAA 11					0
	C»ACTIVATOR 90	0.25	PMV 11					
	D»LIQUID AMS	2.50	PMV 11					
20A»	RNDUP POWERMAX	1.125	LAA 11	0	98	99	98	99
	B IMPACT 2.8SC	0.016	LAA 11					0
	C ATRAZINE DF	0.50	LAA 11					
	D»MSO	0.50	PMV 11					
	E»LIQUID AMS	2.50	PMV 11					
LSD (0.05)			0.00	3.69	3.36	6.41	0.852	1.54
STANDARD DEVIATION			0.00	1.83	1.66	3.17	0.422	0.76

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. 2404

CREATED: 04/08/2014 REVISED: 10/02/2014

COMPLETED: N

PROJECT TYPE: HERBICIDE

LOCATION: Perry

RESEARCHED BY: MAXWELL

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	CHEAL	IPOHE	AMATA	ZEAMD	SETFA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				06/08/14	06/08/14	06/08/14	06/08/14	06/26/14	06/26/14
1A»	LEXAR EZ 3.7SC	2.31	LAA 9	91	99	73	98	0	82
2A»	CORVUS 2.6SC	0.091	LAA 9	92	99	87	99	0	80
	B ATRAZINE DF	1.00	LAA 9						
3A»	VERDICT 5.57L	0.653	LAA 9	86	99	90	93	0	67
	B ATRAZINE DF	1.00	LAA 9						
4A»	KEYSTONE NXT 5	3.50	LAA 9	96	99	82	99	0	86
	B HORNET 68.5WG	0.171	LAA 9						
5A»	LUMAX EZ 3.67S	1.38	LAA 9	98	99	94	99	0	99
	B»HALEX GT 4.38L	1.97	LAA 12						
	C ATRAZINE DF	0.50	LAA 12						
	D»ACTIVATOR 90	0.25	PMV 12						
	E»LIQUID AMS	2.50	PMV 12						
6A	HARNESS XTRA	2.24	LAA 9	99	99	91	99	0	97
	B»RNDUP POWERMAX	1.125	LAA 12						
	C IMPACT 2.8SC	0.016	LAA 12						
	D ATRAZINE DF	0.50	LAA 12						
	E»MSO	0.50	PMV 12						
	F»LIQUID AMS	2.50	PMV 12						
7A»	SURESTART II 4	1.04	LAA 9	98	99	80	99	0	90
	B»DURANGO 4AE	0.75	LAA 12						
	C»LIQUID AMS	2.50	PMV 12						
8A»	SURESTART II 4	1.04	LAA 9	98	99	87	98	0	92
	B ATRAZINE DF	1.00	LAA 9						
	C»DURANGO 4AE	0.75	LAA 12						
	D»LIQUID AMS	2.50	PMV 12						
9A»	SURESTART II 4	1.04	LAA 9	99	99	87	99	0	98
	B»SURESTART II 4	0.78	LAA 12						
	C»DURANGO 4AE	0.75	LAA 12						
	D»LIQUID AMS	2.50	PMV 12						
10A»	CORVUS 2.6SC	0.051	LAA 9	98	99	90	99	0	96
	B ATRAZINE DF	1.50	LAA 9						
	C»RNDUP POWERMAX	1.125	LAA 12						
	D»LIQUID AMS	2.50	PMV 12						
11A»	CORVUS 2.6SC	0.051	LAA 9	98	99	96	99	0	92
	B ATRAZINE DF	1.50	LAA 9						
	C»RNDUP POWERMAX	1.125	LAA 12						
	D»DIFLEXX 4L	0.50	LAA 12						
	E»COC	1.00	PMV 12						
	F»LIQUID AMS	2.50	PMV 12						
12A»	CORVUS 2.6SC	0.051	LAA 9	98	99	93	99	0	96
	B ATRAZINE DF	1.50	LAA 9						
	C»RNDUP POWERMAX	1.125	LAA 12						
	D»LAUDIS 3.5SC	0.082	LAA 12						
	E»DIFLEXX 4L	0.25	LAA 12						
	F»MSO	1.00	PMV 12						
	G»LIQUID AMS	2.50	PMV 12						
13A»	CORVUS 2.6SC	0.051	LAA 9	96	99	92	99	0	83
	B ATRAZINE DF	1.50	LAA 9						
	C»LIBERTY 2.34L	0.53	LAA 12						
	D»DIFLEXX 4L	0.25	LAA 12						
	E»LIQUID AMS	2.50	PMV 12						
14A»	CORVUS 2.6SC	0.051	LAA 9	99	99	94	99	0	98
	B ATRAZINE DF	1.50	LAA 9						
	C»RNDUP POWERMAX	1.125	LAA 12						
	D»STATUS 56DG	0.14	LAA 12						
	E»COC	1.00	PMV 12						

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. 2404

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	SETFA CON % 06/08/14	CHEAL CON % 06/08/14	IPOHE CON % 06/08/14	AMATA CON % 06/08/14	ZEAMD CON % 06/26/14	SETFA CON % 06/26/14
	F»LIQUID AMS	2.50	PMV	12						
15A»	SURESTART II 4	1.04	LAA	11	96	96	90	99	0	89
	B»DURANGO 4AE	0.75	LAA	11						
	C»LIQUID AMS	2.50	PMV	11						
16A»	HALEX GT 4.38L	1.97	LAA	11	96	99	84	98	0	92
	B ATRAZINE DF	0.50	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
17A»	CALLISTO GT 4.	1.05	LAA	11	98	99	93	99	0	97
	B ATRAZINE DF	0.50	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
18A	CHECK	0.00	NA	0	0	0	0	0	0	0
19A»	RNDUP POWERMAX	1.125	LAA	11	94	98	88	90	0	84
	B»STATUS 56DG	0.175	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
20A»	RNDUP POWERMAX	1.125	LAA	11	93	99	87	96	0	83
	B IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	0.50	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
LSD (0.05)					4.34	0.913	7.44	4.00	0.00	10.13
STANDARD DEVIATION					2.15	0.452	3.68	2.00	0.00	5.00

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CREATED: 04/08/2014 **REVISED:** 10/02/2014 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	CHEAL	IPOHE	AMATA	ZEAMD
		RATE	UNIT		CON % 06/26/14	CON % 06/26/14	CON % 06/26/14	BU/A 09/24/14
1A»	LEXAR EZ 3.7SC	2.31	LAA	9	98	50	95	240.4
2A»	CORVUS 2.6SC	0.091	LAA	9	99	73	95	240.2
	B ATRAZINE DF	1.00	LAA	9				
3A»	VERDICT 5.57L	0.653	LAA	9	89	60	80	240.0
	B ATRAZINE DF	1.00	LAA	9				
4A»	KEYSTONE NXT 5	3.50	LAA	9	99	53	98	234.5
	B HORNET 68.5WG	0.171	LAA	9				
5A»	LUMAX EZ 3.67S	1.38	LAA	9	99	83	99	236.7
	B»HALEX GT 4.38L	1.97	LAA	12				
	C ATRAZINE DF	0.50	LAA	12				
	D»ACTIVATOR 90	0.25	PMV	12				
	E»LIQUID AMS	2.50	PMV	12				
6A	HARNESS XTRA	2.24	LAA	9	96	68	98	234.6
	B»RNDUP POWERMAX	1.125	LAA	12				
	C IMPACT 2.8SC	0.016	LAA	12				
	D ATRAZINE DF	0.50	LAA	12				
	E»MSO	0.50	PMV	12				
	F»LIQUID AMS	2.50	PMV	12				
7A»	SURESTART II 4	1.04	LAA	9	96	53	98	224.3
	B»DURANGO 4AE	0.75	LAA	12				
	C»LIQUID AMS	2.50	PMV	12				
8A»	SURESTART II 4	1.04	LAA	9	96	57	95	234.7
	B ATRAZINE DF	1.00	LAA	9				
	C»DURANGO 4AE	0.75	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				
9A»	SURESTART II 4	1.04	LAA	9	99	73	99	243.8
	B»SURESTART II 4	0.78	LAA	12				
	C»DURANGO 4AE	0.75	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				
10A»	CORVUS 2.6SC	0.051	LAA	9	97	82	97	243.5
	B ATRAZINE DF	1.50	LAA	9				
	C»RNDUP POWERMAX	1.125	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				
11A»	CORVUS 2.6SC	0.051	LAA	9	98	88	97	246.2
	B ATRAZINE DF	1.50	LAA	9				
	C»RNDUP POWERMAX	1.125	LAA	12				
	D»DIFLEXX 4L	0.50	LAA	12				
	E»COC	1.00	PMV	12				
	F»LIQUID AMS	2.50	PMV	12				
12A»	CORVUS 2.6SC	0.051	LAA	9	98	86	98	247.9
	B ATRAZINE DF	1.50	LAA	9				
	C»RNDUP POWERMAX	1.125	LAA	12				
	D»LAUDIS 3.5SC	0.082	LAA	12				
	E»DIFLEXX 4L	0.25	LAA	12				
	F»MSO	1.00	PMV	12				
	G»LIQUID AMS	2.50	PMV	12				
13A»	CORVUS 2.6SC	0.051	LAA	9	98	82	99	235.7
	B ATRAZINE DF	1.50	LAA	9				
	C»LIBERTY 2.34L	0.53	LAA	12				
	D»DIFLEXX 4L	0.25	LAA	12				
	E»LIQUID AMS	2.50	PMV	12				
14A»	CORVUS 2.6SC	0.051	LAA	9	97	88	99	242.4
	B ATRAZINE DF	1.50	LAA	9				
	C»RNDUP POWERMAX	1.125	LAA	12				
	D»STATUS 56DG	0.14	LAA	12				
	E»COC	1.00	PMV	12				

TITLE: Herbicide Systems for Weed Control in RR/LL Corn. 2404

TRT	TREATMENT	DOSAGE		CHEAL	IPOHE	AMATA	ZEAMD	
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	BU/A
					06/26/14	06/26/14	06/26/14	09/24/14
	F»LIQUID AMS	2.50	PMV	12				
15A»	SURESTART II 4	1.04	LAA	11	94	72	98	247.9
	B»DURANGO 4AE	0.75	LAA	11				
	C»LIQUID AMS	2.50	PMV	11				
16A»	HALEX GT 4.38L	1.97	LAA	11	99	57	98	234.6
	B ATRAZINE DF	0.50	LAA	11				
	C»ACTIVATOR 90	0.25	PMV	11				
	D»LIQUID AMS	2.50	PMV	11				
17A»	CALLISTO GT 4.	1.05	LAA	11	99	77	98	238.4
	B ATRAZINE DF	0.50	LAA	11				
	C»ACTIVATOR 90	0.25	PMV	11				
	D»LIQUID AMS	2.50	PMV	11				
18A	CHECK	0.00	NA	0	0	0	0	172.2
19A»	RNDUP POWERMAX	1.125	LAA	11	88	70	80	235.7
	B»STATUS 56DG	0.175	LAA	11				
	C»ACTIVATOR 90	0.25	PMV	11				
	D»LIQUID AMS	2.50	PMV	11				
20A»	RNDUP POWERMAX	1.125	LAA	11	96	75	88	242.9
	B IMPACT 2.8SC	0.016	LAA	11				
	C ATRAZINE DF	0.50	LAA	11				
	D»MSO	0.50	PMV	11				
	E»LIQUID AMS	2.50	PMV	11				
		LSD (0.05)			5.61	12.19	10.44	26.09
		STANDARD DEVIATION			2.78	6.00	5.17	12.91

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 04/18/2014(1)
 11 = ----- / EPOST 05/20/2014(2)
 12 = ----- / POST 05/29/2014(3)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	ZEAMD	CON %	05/29/2014	01	P	ZEAMD	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	05/29/2014	02	P	SETFA	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	05/29/2014	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	IPOHE	CON %	05/29/2014	04	P	IPOHE	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	AMATA	CON %	05/29/2014	05	P	AMATA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ZEAMD	CON %	06/08/2014	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	06/08/2014	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	CHEAL	CON %	06/08/2014	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	IPOHE	CON %	06/08/2014	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	AMATA	CON %	06/08/2014	05	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ZEAMD	CON %	06/26/2014	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	06/26/2014	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	CHEAL	CON %	06/26/2014	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	IPOHE	CON %	06/26/2014	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMATA	CON %	06/26/2014	05	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ZEAMD	BU/A	09/24/2014	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = CHANNEL 213-59

* STAGE CODE

13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 15 = 5 LEAVES UNFOLDED
 15 = 5 LEAVES UNFOLDED
 17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED