

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	LIQUID MI	LIQUID MI	LIQUID MI	
APPLICATION DATE	04/17/15	05/16/15	05/27/15	AME
AIR TEMPERATURE	75	71	79	F
% REL.HUMIDITY	57	88	57	
WIND DIRECTION	SOUTHEAST	SOUTH	WEST	
WIND SPEED	4.0	4.0	5.0	M/H
CLOUD COVER	PAR.CLOUD	OVERCAST-	CLEAR-0%	
DEW	TO BE SEL	YES	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	TO BE SEL	TO BE SEL	TO BE SEL	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACK/	BACKPACK/	BACKPACK/	
PROPELLANT	COMPRESSE	COMPRESSE	COMPRESSE	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE DESCRIPTION				
NOZZLE NUMBER	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	IN
SCREEN SIZE				
SCREEN SZ DESC	NA	NA	NA	
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	TO BE SEL	TO BE SEL	TO BE SEL	
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	---/16	
STINE 9733E		8.00/9.00	13.0/15.0	IN
(PLANTED) 04/16/2015		30 DAP	41 DAP	
PEST *				
P, LAMBSQUARTERS, C		---/18 0.50/2.50	---/19 2.00/4.00	IN
P, MORNINGGLORY, IV		---/12 1.00/2.00	---/13 1.00/2.50	IN
P, FOXTAIL, GIANT		---/15 2.00/5.00	---/17 3.00/7.00	IN
P, COCKLEBUR, COMMO		---/14 2.00/4.00	---/16 2.00/6.00	IN

* TIMING CODES

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

* STAGE CODE

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

* STAGE CODE

13	= 3 LEAVES UNFOLDED
13	= 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14	= 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15	= 5 LEAVES UNFOLDED
16	= 6 LEAVES UNFOLDED
16	= 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17	= 7 LEAVES UNFOLDED
18	= 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19	= >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Weed Control Systems in RR/LL Corn. 2404
CREATED: 04/15/2015 **REVISED:** 10/22/2015 **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	XANST	ZEAMD
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					05/27/15	05/27/15	05/27/15	06/06/15
1A»	ACURON 3.44 ZC	2.14	LAA	9	0	93	99	92
								94
								0
2A»	ACURON 3.44 ZC	2.14	LAA	9	0	91	99	96
	B ATRAZINE DF	1.00	LAA	9				99
								0
3A»	ACURON 3.44 ZC	2.14	LAA	9	0	88	99	96
	B»TOUCHDN TOTAL	0.98	LAA	12				95
	C»STATUS 56DG	0.175	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				0
4A»	ANTHEM ATZ 4.5	1.55	LAA	9	0	85	92	93
								60
								0
5A»	SURESTART II 4	1.56	LAA	9	0	96	99	77
	B ATRAZINE DF	1.00	LAA	9				83
								0
6A»	VERDICT 5.57L	0.696	LAA	9	3	90	97	85
								86
								0
7A»	VERDICT 5.57L	0.78	LAA	9	2	94	98	85
	B ATRAZINE DF	1.00	LAA	9				85
								0
8A»	CORVUS 2.6SC	0.114	LAA	9	0	85	95	88
	B ATRAZINE DF	1.00	LAA	9				87
								0
9A»	ACURON 3.44 ZC	1.07	LAA	9	0	80	93	78
	B ATRAZINE DF	0.50	LAA	9				77
	C»HALEX GT 4.38L	1.97	LAA	12				
	D ATRAZINE DF	0.50	LAA	12				
	E»ACTIVATOR 90	0.25	PMV	12				
	F»LIQUID AMS	2.50	PMV	12				4
10A»	ACURON 3.44 ZC	1.07	LAA	9	0	85	95	75
	B ATRAZINE DF	0.50	LAA	9				70
	C»ACURON 3.44 ZC	1.07	LAA	12				
	D ATRAZINE DF	0.50	LAA	12				
	E»ACTIVATOR 90	0.25	PMV	12				3
11A	CINCH ATZ	2.06	LAA	9	0	84	88	75
	B»REALM Q	4.00	OMA	0				57
	C RESOLVE 25DF	0.0188	LAA	12				
	D»MESOTRIONE 50W	0.078	LAA	12				
	E»ISOXADIFEN-ETH	0.0094	LAA	12				
	F ATRAZINE DF	1.00	LAA	12				
	G»ABUNDIT EXTRA	0.75	LAA	12				
	H»APPROACH 2.08L	0.049	LAA	12				
12A»	BKFREE NXT ATZ	3.50	LAA	9	0	98	99	80
	B»REALM Q	4.00	OMA	0				68
	C RESOLVE 25DF	0.0188	LAA	12				
	D»MESOTRIONE 50W	0.078	LAA	12				
	E»ISOXADIFEN-ETH	0.0094	LAA	12				
	F ATRAZINE DF	1.00	LAA	12				
	G»ABUNDIT EXTRA	0.75	LAA	12				
	H»APPROACH 2.08L	0.049	LAA	12				3
13A»	KEYSTONE NXT 5	2.80	LAA	9	0	92	99	83
	B»HORNET 68.5WG	0.171	LAA	9				93
	C»DURANGO 4AE	1.00	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				0
14A»	SURESTART II 4	1.04	LAA	9	0	89	99	75
	B ATRAZINE DF	1.00	LAA	9				85
	C»DURANGO 4AE	1.00	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				0
15A»	ACURON 3.44 ZC	1.72	LAA	11	9	97	99	99
	B ATRAZINE DF	0.50	LAA	11				92
	C»TOUCHDN TOTAL	0.98	LAA	11				
	D»ACTIVATOR 90	0.25	PMV	11				
	E»LIQUID AMS	2.50	PMV	11				0

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

TRT	TREATMENT	DOSAGE		ZEAMD	SETFA	CHEAL	IPOHE	XANST	ZEAMD
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %	CON %
				05/27/15	05/27/15	05/27/15	05/27/15	05/27/15	06/06/15
16A	CHECK	0.00	NA 0	0	0	0	0	0	0
17A	»HALEX GT 4.38L	1.97	LAA 11	6	97	99	98	92	0
	B ATRAZINE DF	0.50	LAA 11						
	C»ACTIVATOR 90	0.25	PMV 11						
	D»LIQUID AMS	2.50	PMV 11						
18A	»CALLISTO GT 4.	1.05	LAA 11	5	96	99	98	92	0
	B ATRAZINE DF	0.50	LAA 11						
	C»ACTIVATOR 90	0.25	PMV 11						
	D»LIQUID AMS	2.50	PMV 11						
19A	»RNDUP POWERMAX	1.125	LAA 11	2	96	99	99	91	0
	B»STATUS 56DG	0.088	LAA 11						
	C»ACTIVATOR 90	0.25	PMV 11						
	D»LIQUID AMS	2.50	PMV 11						
20A	»RNDUP POWERMAX	1.125	LAA 11	2	96	99	99	95	0
	B IMPACT 2.8SC	0.016	LAA 11						
	C ATRAZINE DF	0.50	LAA 11						
	D»LIQUID AMS	2.50	PMV 11						
LSD (0.05)				1.90	5.65	4.82	10.51	11.28	1.16
STANDARD DEVIATION				0.942	2.80	2.38	5.20	5.58	0.575

TITLE: Weed Control Systems in RR/LL Corn. 2404
CREATED: 04/15/2015 **REVISED:** 10/22/2015 **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	XANST	ZEAMD	SETFA
NUM	COMPONENT	RATE	UNIT TM	CON %	CON %	CON %	CON %	CON %
				06/06/15	06/06/15	06/06/15	06/23/15	06/23/15
1A»	ACURON 3.44 ZC	2.14	LAA 9	81	99	85	89	0 68
2A»	ACURON 3.44 ZC	2.14	LAA 9	77	99	91	93	0 68
	B ATRAZINE DF	1.00	LAA 9					
3A»	ACURON 3.44 ZC	2.14	LAA 9	99	99	98	96	0 99
	B»TOUCHDN TOTAL	0.98	LAA 12					
	C»STATUS 56DG	0.175	LAA 12					
	D»LIQUID AMS	2.50	PMV 12					
4A»	ANTHEM ATZ 4.5	1.55	LAA 9	72	82	77	47	0 67
5A»	SURESTART II 4	1.56	LAA 9	84	99	60	77	0 73
	B ATRAZINE DF	1.00	LAA 9					
6A»	VERDICT 5.57L	0.696	LAA 9	73	87	63	73	0 62
7A»	VERDICT 5.57L	0.78	LAA 9	81	94	67	76	0 72
	B ATRAZINE DF	1.00	LAA 9					
8A»	CORVUS 2.6SC	0.114	LAA 9	79	93	82	80	0 68
	B ATRAZINE DF	1.00	LAA 9					
9A»	ACURON 3.44 ZC	1.07	LAA 9	95	99	99	93	0 97
	B ATRAZINE DF	0.50	LAA 9					
	C»HALEX GT 4.38L	1.97	LAA 12					
	D ATRAZINE DF	0.50	LAA 12					
	E»ACTIVATOR 90	0.25	PMV 12					
	F»LIQUID AMS	2.50	PMV 12					
10A»	ACURON 3.44 ZC	1.07	LAA 9	83	99	98	94	0 81
	B ATRAZINE DF	0.50	LAA 9					
	C»ACURON 3.44 ZC	1.07	LAA 12					
	D ATRAZINE DF	0.50	LAA 12					
	E»ACTIVATOR 90	0.25	PMV 12					
11A	CINCH ATZ	2.06	LAA 9	95	99	98	89	0 98
	B»REALM Q	4.00	OMA 0					
	C RESOLVE 25DF	0.0188	LAA 12					
	D»MESOTRIONE 50W	0.078	LAA 12					
	E»ISOXADIFEN-ETH	0.0094	LAA 12					
	F ATRAZINE DF	1.00	LAA 12					
	G»ABUNDIT EXTRA	0.75	LAA 12					
	H»APPROACH 2.08L	0.049	LAA 12					
12A»	BKFREE NXT ATZ	3.50	LAA 9	99	99	99	93	0 98
	B»REALM Q	4.00	OMA 0					
	C RESOLVE 25DF	0.0188	LAA 12					
	D»MESOTRIONE 50W	0.078	LAA 12					
	E»ISOXADIFEN-ETH	0.0094	LAA 12					
	F ATRAZINE DF	1.00	LAA 12					
	G»ABUNDIT EXTRA	0.75	LAA 12					
	H»APPROACH 2.08L	0.049	LAA 12					
13A»	KEYSTONE NXT 5	2.80	LAA 9	98	99	98	96	0 92
	B»HORNET 68.5WG	0.171	LAA 9					
	C»DURANGO 4AE	1.00	LAA 12					
	D»LIQUID AMS	2.50	PMV 12					
14A»	SURESTART II 4	1.04	LAA 9	98	99	96	93	0 89
	B ATRAZINE DF	1.00	LAA 9					
	C»DURANGO 4AE	1.00	LAA 12					
	D»LIQUID AMS	2.50	PMV 12					
15A»	ACURON 3.44 ZC	1.72	LAA 11	98	99	99	80	0 97
	B ATRAZINE DF	0.50	LAA 11					
	C»TOUCHDN TOTAL	0.98	LAA 11					
	D»ACTIVATOR 90	0.25	PMV 11					
	E»LIQUID AMS	2.50	PMV 11					

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

TRT	TREATMENT	DOSAGE	SETFA	CHEAL	IPOHE	XANST	ZEAMD	SETFA
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					06/06/15	06/06/15	06/06/15	06/23/15
16A	CHECK	0.00	NA	0	0	0	0	0
17A	HALEX GT 4.38L	1.97	LAA	11	99	99	99	81
	B ATRAZINE DF	0.50	LAA	11				0
	C»ACTIVATOR 90	0.25	PMV	11				98
	D»LIQUID AMS	2.50	PMV	11				
18A	CALLISTO GT 4.	1.05	LAA	11	77	99	98	85
	B ATRAZINE DF	0.50	LAA	11				0
	C»ACTIVATOR 90	0.25	PMV	11				68
	D»LIQUID AMS	2.50	PMV	11				
19A	RNDUP POWERMAX	1.125	LAA	11	78	90	99	75
	B»STATUS 56DG	0.088	LAA	11				0
	C»ACTIVATOR 90	0.25	PMV	11				67
	D»LIQUID AMS	2.50	PMV	11				
20A	RNDUP POWERMAX	1.125	LAA	11	75	99	99	77
	B IMPACT 2.8SC	0.016	LAA	11				0
	C ATRAZINE DF	0.50	LAA	11				67
	D»LIQUID AMS	2.50	PMV	11				
LSD (0.05)					6.32	5.34	11.81	15.05
STANDARD DEVIATION					3.13	2.64	5.84	7.45
							0.00	8.15
							0.00	4.00

TITLE: Weed Control Systems in RR/LL Corn. 2404
CREATED: 04/15/2015 **REVISED:** 10/22/2015 **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 NUM COMPONENT	DOSAGE RATE	UNIT	TM	CHEAL CON % 06/23/15	IPOHE CON % 06/23/15	XANST CON % 06/23/15	YIELD CON % 09/17/15
1A»ACURON 3.44 ZC	2.14	LAA	9	99	80	80	205.5
2A»ACURON 3.44 ZC	2.14	LAA	9	99	86	81	186.9
B ATRAZINE DF	1.00	LAA	9				
3A»ACURON 3.44 ZC	2.14	LAA	9	99	94	87	181.1
B»TOUCHDN TOTAL	0.98	LAA	12				
C»STATUS 56DG	0.175	LAA	12				
D»LIQUID AMS	2.50	PMV	12				
4A»ANTHEM ATZ 4.5	1.55	LAA	9	77	60	30	178.3
5A»SURESTART II 4	1.56	LAA	9	99	37	63	194.0
B ATRAZINE DF	1.00	LAA	9				
6A»VERDICT 5.57L	0.696	LAA	9	78	47	63	149.8
7A»VERDICT 5.57L	0.78	LAA	9	87	47	52	189.9
B ATRAZINE DF	1.00	LAA	9				
8A»CORVUS 2.6SC	0.114	LAA	9	88	68	75	200.5
B ATRAZINE DF	1.00	LAA	9				
9A»ACURON 3.44 ZC	1.07	LAA	9	99	98	88	203.5
B ATRAZINE DF	0.50	LAA	9				
C»HALEX GT 4.38L	1.97	LAA	12				
D ATRAZINE DF	0.50	LAA	12				
E»ACTIVATOR 90	0.25	PMV	12				
F»LIQUID AMS	2.50	PMV	12				
10A»ACURON 3.44 ZC	1.07	LAA	9	99	93	87	196.1
B ATRAZINE DF	0.50	LAA	9				
C»ACURON 3.44 ZC	1.07	LAA	12				
D ATRAZINE DF	0.50	LAA	12				
E»ACTIVATOR 90	0.25	PMV	12				
11A CINCH ATZ	2.06	LAA	9	99	90	84	202.3
B»REALM Q	4.00	OMA	0				
C RESOLVE 25DF	0.0188	LAA	12				
D»MESOTRIONE 50W	0.078	LAA	12				
E»ISOXADIFEN-ETH	0.0094	LAA	12				
F ATRAZINE DF	1.00	LAA	12				
G»ABUNDIT EXTRA	0.75	LAA	12				
H»APROACH 2.08L	0.049	LAA	12				
12A»BKFREE NXT ATZ	3.50	LAA	9	99	96	84	199.9
B»REALM Q	4.00	OMA	0				
C RESOLVE 25DF	0.0188	LAA	12				
D»MESOTRIONE 50W	0.078	LAA	12				
E»ISOXADIFEN-ETH	0.0094	LAA	12				
F ATRAZINE DF	1.00	LAA	12				
G»ABUNDIT EXTRA	0.75	LAA	12				
H»APROACH 2.08L	0.049	LAA	12				
13A»KEYSTONE NXT 5	2.80	LAA	9	99	91	88	201.9
B»HORNET 68.5WG	0.171	LAA	9				
C»DURANGO 4AE	1.00	LAA	12				
D»LIQUID AMS	2.50	PMV	12				
14A»SURESTART II 4	1.04	LAA	9	98	91	77	203.2
B ATRAZINE DF	1.00	LAA	9				
C»DURANGO 4AE	1.00	LAA	12				
D»LIQUID AMS	2.50	PMV	12				
15A»ACURON 3.44 ZC	1.72	LAA	11	99	99	76	200.0
B ATRAZINE DF	0.50	LAA	11				
C»TOUCHDN TOTAL	0.98	LAA	11				
D»ACTIVATOR 90	0.25	PMV	11				
E»LIQUID AMS	2.50	PMV	11				

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

TRT	TREATMENT	DOSAGE		CHEAL	IPOHE	XANST	YIELD
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %
					06/23/15	06/23/15	06/23/15
					06/23/15	06/23/15	09/17/15
16A	CHECK	0.00	NA	0	0	0	0
17A	»HALEX GT 4.38L	1.97	LAA	11	99	95	71
	B ATRAZINE DF	0.50	LAA	11			
	C»ACTIVATOR 90	0.25	PMV	11			
	D»LIQUID AMS	2.50	PMV	11			
18A	»CALLISTO GT 4.	1.05	LAA	11	99	94	75
	B ATRAZINE DF	0.50	LAA	11			
	C»ACTIVATOR 90	0.25	PMV	11			
	D»LIQUID AMS	2.50	PMV	11			
19A	»RNDUP POWERMAX	1.125	LAA	11	78	91	53
	B»STATUS 56DG	0.088	LAA	11			
	C»ACTIVATOR 90	0.25	PMV	11			
	D»LIQUID AMS	2.50	PMV	11			
20A	»RNDUP POWERMAX	1.125	LAA	11	98	98	67
	B IMPACT 2.8SC	0.016	LAA	11			
	C ATRAZINE DF	0.50	LAA	11			
	D»LIQUID AMS	2.50	PMV	11			
LSD (0.05)					6.95	16.42	22.18
STANDARD DEVIATION					3.44	8.13	11.00
							29.26
							14.48

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = --- / UNTREATED TIMING
 09 = --- / PREEMERGENCE 04/17/2015(1)
 11 = --- / EPOST 05/16/2015(2)
 12 = --- / POST 05/27/2015(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 %	05/27/2015	01	P	ZEAMD	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	05/27/2015	02	P	SETFA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	05/27/2015	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	IPOHE	CON %	05/27/2015	04	P	IPOHE	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	XANST	CON %	05/27/2015	05	P	XANST	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ZEAMD	CON %	06/06/2015	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	06/06/2015	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	CHEAL	CON %	06/06/2015	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	IPOHE	CON %	06/06/2015	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	XANST	CON %	06/06/2015	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ZEAMD	CON %	06/23/2015	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	06/23/2015	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	CHEAL	CON %	06/23/2015	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	IPOHE	CON %	06/23/2015	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	XANST	CON %	06/23/2015	05	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	YIELD	CON %	09/17/2015	01	P	ZEAMD		RAW	ALL	YLD	%	---	1.00 PL	NO	0001	0	N

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

01 = STINE 9733E

* STAGE CODE

13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 16 = 6 LEAVES UNFOLDED
 16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 17 = 7 LEAVES UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED