

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
PH: 6.6
%OM: 5.4
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	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/23/08	06/10/08	06/18/08	AME
AIR TEMPERATURE	62	82	74	F
% REL.HUMIDITY	55	47	35	
WIND DIRECTION	EAST	WEST	NORTHWEST	
WIND SPEED	6.0	4.0	3.0	M/H
CLOUD COVER	CLEAR	CLEAR	CLEAR	
DEW	NO	NO	NO	
SOIL MOISTURE	MOIST/MOI	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
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	
SCREEN SIZE	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	---	---	---	
DEN/ STG/ MINMAXSZ				
*** CROP ***				
CORN, DENT		---/13	---/15	
PIONEER 34A20		7.00/7.00	15.0/15.0	IN
05/23/2008				
*** PEST ***				
WATERHEMP, COMMO		---/18	---/19	
		1.00/4.00	2.00/10.0	IN
LAMBSQUARTERS, C		---/18	---/19	
		1.00/1.00	1.00/3.00	IN
MORNINGGLORY, TA		---/13	---/19	
		1.00/1.00	2.00/4.00	IN
FOXTAIL, GIANT		---/13	---/16	
		2.00/4.00	4.00/12.0	IN
COCKLEBUR, COMMO		---/12	---/16	
		1.00/3.00	4.00/6.00	IN

* TIMING CODES

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

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3 LEAVES UNFOLDED
13 = 3 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5 LEAVES UNFOLDED
16 = 6 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Capreno and glyphosate comparisons for weed control in glyphosate-resistant corn.
R-3N

CREATED: 05/06/2008 **REVISED:** 08/29/2008

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	ZEAMD	SETFA	AMATA	CHEAL	PHBPU	XANST
		RATE	UNIT		CON % 06/10/08	CON % 06/10/08	CON % 06/10/08	CON % 06/10/08	CON % 06/10/08	CON % 06/10/08
1A	BAL FLEXX 2L	0.047	LAA	9	0	88	89	98	88	83
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	12						
	D ATRAZINE DF	0.50	LAA	12						
	E»COC	1.00	PMV	12						
	F 28% UAN	2.50	PMV	12						
2A	BAL FLEXX 2L	0.047	LAA	9	0	90	90	99	89	83
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	12						
	D»MSO	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
3A	LUMAX	1.48	LAA	9	0	98	92	99	90	87
	B LUMAX	1.48	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
4A	HARNESS XTRA	2.10	LAA	9	0	98	99	99	75	75
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
5A	CAPRENO 3.45 S	0.081	LAA	12	0	C	C	C	C	C
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	CAPRENO 3.45 S	0.081	LAA	12	0	C	C	C	C	C
	B ATRAZINE DF	1.00	LAA	12						
	C»RNDUP POWERMAX	0.38	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
7A	CAPRENO 3.45 S	0.081	LAA	11	0	C	C	C	C	C
	B ATRAZINE DF	0.50	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A	IMPACT 2.8SC	0.016	LAA	11	0	C	C	C	C	C
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A	CAPRENO 3.45 S	0.081	LAA	11	0	C	C	C	C	C
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A	HALEX GT 4.38L	1.97	LAA	11	0	C	C	C	C	C
	B»ACTIVATOR 90	0.25	PMV	11						
	C»LIQUID AMS	2.50	PMV	11						
12A	IMPACT 2.8SC	0.022	LAA	11	0	C	C	C	C	C
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
		LSD (0.05)			0.00	6.00	5.50	0.564	6.79	4.94
		STANDARD DEVIATION			0.00	2.92	2.65	0.272	3.27	2.38

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PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG

PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	PHBPU	XANST
		RATE	UNIT		CON % 06/18/08	CON % 06/18/08	CON % 06/18/08	CON % 06/18/08	CON % 06/18/08	CON % 06/18/08
1A	BAL FLEXX 2L	0.047	LAA	9	0	90	86	98	86	80
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	12						
	D ATRAZINE DF	0.50	LAA	12						
	E»COC	1.00	PMV	12						
	F 28% UAN	2.50	PMV	12						
2A	BAL FLEXX 2L	0.047	LAA	9	0	90	84	98	83	87
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	12						
	D»MSO	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
3A	LUMAX	1.48	LAA	9	0	92	83	99	83	84
	B LUMAX	1.48	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
4A	HARNESS XTRA	2.10	LAA	9	0	98	93	99	75	73
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
5A	CAPRENO 3.45 S	0.081	LAA	12	0	C	C	C	C	C
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	CAPRENO 3.45 S	0.081	LAA	12	0	C	C	C	C	C
	B ATRAZINE DF	1.00	LAA	12						
	C»RNDUP POWERMAX	0.38	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
7A	CAPRENO 3.45 S	0.081	LAA	11	0	99	99	99	99	99
	B ATRAZINE DF	0.50	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A	IMPACT 2.8SC	0.016	LAA	11	0	99	99	99	99	99
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A	CAPRENO 3.45 S	0.081	LAA	11	0	99	99	99	99	99
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A	HALEX GT 4.38L	1.97	LAA	11	0	99	99	99	99	99
	B»ACTIVATOR 90	0.25	PMV	11						
	C»LIQUID AMS	2.50	PMV	11						
12A	IMPACT 2.8SC	0.022	LAA	11	0	99	99	99	99	99
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
LSD (0.05)					0.00	5.90	11.00	1.52	7.21	5.38
STANDARD DEVIATION					0.00	2.84	5.32	0.734	3.48	2.59

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PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	PHBPU	XANST
		RATE	UNIT		CON % 06/28/08	CON % 06/28/08	CON % 06/28/08	CON % 06/28/08	CON % 06/28/08	CON % 06/28/08
1A	BAL FLEXX 2L	0.047	LAA	9	0	97	99	99	99	98
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	12						
	D ATRAZINE DF	0.50	LAA	12						
	E»COC	1.00	PMV	12						
	F 28% UAN	2.50	PMV	12						
2A	BAL FLEXX 2L	0.047	LAA	9	0	98	98	99	99	99
	B ATRAZINE DF	1.00	LAA	9						
	C»CAPRENO 3.45 S	0.081	LAA	12						
	D»MSO	1.00	PMV	12						
	E 28% UAN	2.50	PMV	12						
3A	LUMAX	1.48	LAA	9	0	93	98	99	98	99
	B LUMAX	1.48	LAA	12						
	C»ACTIVATOR 90	0.25	PMV	12						
4A	HARNESS XTRA	2.10	LAA	9	0	99	99	99	92	95
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
5A	CAPRENO 3.45 S	0.081	LAA	12	0	99	96	97	97	98
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	CAPRENO 3.45 S	0.081	LAA	12	0	97	92	95	96	98
	B ATRAZINE DF	1.00	LAA	12						
	C»RNDUP POWERMAX	0.38	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
7A	CAPRENO 3.45 S	0.081	LAA	11	0	97	98	99	99	99
	B ATRAZINE DF	0.50	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A	IMPACT 2.8SC	0.016	LAA	11	0	97	94	99	97	97
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A	CAPRENO 3.45 S	0.081	LAA	11	0	98	97	99	99	99
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A	HALEX GT 4.38L	1.97	LAA	11	0	99	99	99	99	99
	B»ACTIVATOR 90	0.25	PMV	11						
	C»LIQUID AMS	2.50	PMV	11						
12A	IMPACT 2.8SC	0.022	LAA	11	0	98	97	99	98	99
	B ATRAZINE DF	0.50	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
		LSD (0.05)			0.00	4.41	1.75	1.00	3.12	2.21
		STANDARD DEVIATION			0.00	2.12	0.846	0.491	1.50	1.07

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PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG

PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	PHBPU	XANST
		RATE	UNIT		CON % 07/07/08	CON % 07/07/08	CON % 07/07/08	CON % 07/07/08	CON % 07/07/08	CON % 07/07/08
1A	BAL FLEXX 2L	0.047	LAA	9	0	97	99	99	96	97
B	ATRAZINE DF	1.00	LAA	9						
C	CAPRENO 3.45 S	0.081	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E	COC	1.00	PMV	12						
F	28% UAN	2.50	PMV	12						
2A	BAL FLEXX 2L	0.047	LAA	9	0	98	98	99	97	98
B	ATRAZINE DF	1.00	LAA	9						
C	CAPRENO 3.45 S	0.081	LAA	12						
D	MSO	1.00	PMV	12						
E	28% UAN	2.50	PMV	12						
3A	LUMAX	1.48	LAA	9	0	95	98	99	97	98
B	LUMAX	1.48	LAA	12						
C	ACTIVATOR 90	0.25	PMV	12						
4A	HARNESS XTRA	2.10	LAA	9	0	99	99	99	96	97
B	RNDUP POWERMAX	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
5A	CAPRENO 3.45 S	0.081	LAA	12	0	99	98	99	97	98
B	RNDUP POWERMAX	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	CAPRENO 3.45 S	0.081	LAA	12	0	95	89	97	97	97
B	ATRAZINE DF	1.00	LAA	12						
C	RNDUP POWERMAX	0.38	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
7A	CAPRENO 3.45 S	0.081	LAA	11	0	96	96	99	97	98
B	ATRAZINE DF	0.50	LAA	11						
C	COC	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
8A	IMPACT 2.8SC	0.016	LAA	11	0	97	96	98	95	97
B	ATRAZINE DF	0.50	LAA	11						
C	MSO	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
9A	CAPRENO 3.45 S	0.081	LAA	11	0	97	99	99	97	98
B	ATRAZINE DF	0.50	LAA	11						
C	MSO	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A	HALEX GT 4.38L	1.97	LAA	11	0	98	99	99	98	98
B	ACTIVATOR 90	0.25	PMV	11						
C	LIQUID AMS	2.50	PMV	11						
12A	IMPACT 2.8SC	0.022	LAA	11	0	98	96	99	97	96
B	ATRAZINE DF	0.50	LAA	11						
C	MSO	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
LSD (0.05)					0.00	3.35	3.00	0.583	2.00	1.31
STANDARD DEVIATION					0.00	1.61	1.44	0.281	1.00	0.632

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PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG

PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMATA	CHEAL	PHBPU	XANST
		RATE	UNIT		CON % 07/15/08	CON % 07/15/08	CON % 07/15/08	CON % 07/15/08	CON % 07/15/08	CON % 07/15/08
1A	BAL FLEXX 2L	0.047	LAA	9	0	94	98	99	93	95
B	ATRAZINE DF	1.00	LAA	9						
C	CAPRENO 3.45 S	0.081	LAA	12						
D	ATRAZINE DF	0.50	LAA	12						
E	COC	1.00	PMV	12						
F	28% UAN	2.50	PMV	12						
2A	BAL FLEXX 2L	0.047	LAA	9	0	97	97	99	93	93
B	ATRAZINE DF	1.00	LAA	9						
C	CAPRENO 3.45 S	0.081	LAA	12						
D	MSO	1.00	PMV	12						
E	28% UAN	2.50	PMV	12						
3A	LUMAX	1.48	LAA	9	0	92	97	99	95	94
B	LUMAX	1.48	LAA	12						
C	ACTIVATOR 90	0.25	PMV	12						
4A	HARNESS XTRA	2.10	LAA	9	0	98	97	99	90	92
B	RNDUP POWERMAX	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
5A	CAPRENO 3.45 S	0.081	LAA	12	0	99	96	99	90	93
B	RNDUP POWERMAX	0.77	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	CAPRENO 3.45 S	0.081	LAA	12	0	85	72	99	78	78
B	ATRAZINE DF	1.00	LAA	12						
C	RNDUP POWERMAX	0.38	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
7A	CAPRENO 3.45 S	0.081	LAA	11	0	92	93	99	91	89
B	ATRAZINE DF	0.50	LAA	11						
C	COC	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
8A	IMPACT 2.8SC	0.016	LAA	11	0	92	87	98	87	87
B	ATRAZINE DF	0.50	LAA	11						
C	MSO	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
9A	CAPRENO 3.45 S	0.081	LAA	11	0	97	98	99	94	95
B	ATRAZINE DF	0.50	LAA	11						
C	MSO	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
10A	CHECK	0.00	NA	0	0	0	0	0	0	0
11A	HALEX GT 4.38L	1.97	LAA	11	0	98	98	99	94	94
B	ACTIVATOR 90	0.25	PMV	11						
C	LIQUID AMS	2.50	PMV	11						
12A	IMPACT 2.8SC	0.022	LAA	11	0	96	93	99	80	83
B	ATRAZINE DF	0.50	LAA	11						
C	MSO	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
LSD (0.05)					0.00	6.17	5.07	0.489	5.68	4.72
STANDARD DEVIATION					0.00	3.00	2.44	0.236	2.74	2.27

>> = SUPPLEMENTAL CHEMICAL

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

* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 05/23/2008(1)

11 = ----- / EPOST 06/10/2008(2)

* TIMING CODES

12 = ----- / POST 06/18/2008(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 %	06/10/2008	01	P	ZEAMD	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/10/2008	02	P	SETFA	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	CON %	06/10/2008	03	P	AMATA	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	CHEAL	CON %	06/10/2008	04	P	CHEAL	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	PHBPU	CON %	06/10/2008	05	P	PHBPU	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	XANST	CON %	06/10/2008	06	P	XANST	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	CON %	06/18/2008	01	P	ZEAMD	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SETFA	CON %	06/18/2008	02	P	SETFA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMATA	CON %	06/18/2008	03	P	AMATA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	CON %	06/18/2008	04	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	PHBPU	CON %	06/18/2008	05	P	PHBPU	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	XANST	CON %	06/18/2008	06	P	XANST	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ZEAMD	CON %	06/28/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	CON %	06/28/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	AMATA	CON %	06/28/2008	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	CHEAL	CON %	06/28/2008	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	PHBPU	CON %	06/28/2008	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	XANST	CON %	06/28/2008	06	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	ZEAMD	CON %	07/07/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
020	SETFA	CON %	07/07/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
021	AMATA	CON %	07/07/2008	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
022	CHEAL	CON %	07/07/2008	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
023	PHBPU	CON %	07/07/2008	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
024	XANST	CON %	07/07/2008	06	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
025	ZEAMD	CON %	07/15/2008	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
026	SETFA	CON %	07/15/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
027	AMATA	CON %	07/15/2008	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
028	CHEAL	CON %	07/15/2008	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
029	PHBPU	CON %	07/15/2008	05	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
030	XANST	CON %	07/15/2008	06	P	XANST		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = PIONEER 34A20

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
13 = 3 LEAVES UNFOLDED
13 = 3 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5 LEAVES UNFOLDED
16 = 6 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED