

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
 PH: 6.2
 %OM: 6.0
 PREV.CROP: ZEAMD - CORN, DENT
 %RESIDUE: 0
 PLOT WIDTH: 10 X 32 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	12	13	
TYPE	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/23/06	06/20/06	06/30/06	AME
AIR TEMPERATURE	75	78	71	F
% REL.HUMIDITY	28	48	59	
WIND DIRECTION	SOUTH	SOUTHEAST	SOUTHEAST	
WIND SPEED	7.0	4.0	3.0	M/H
CLOUD COVER	CLEAR	OVERCAST	CLEAR	
DEW	---	NO	YES	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	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	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	
PRESSURE	32.00	32.00	32.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT	---	---	---	
DEN/ STG/ MINMAXSZ				
*** CROP ***				
SOYBEAN		---/15	---/16	
ASGROW 2703 RR		6.00/6.00	10.0/12.0	IN
05/22/2006				
*** PEST ***				
VELVETLEAF		---/14	---/16	
		1.00/4.00	6.00/12.0	IN
RAGWEED, GIANT		---/17	---/19	
		2.00/10.0	20.0/25.0	IN
LAMBSQUARTERS, C		---/19	---/19	
		1.00/2.50	6.00/14.0	IN
FOXTAIL, GIANT		---/17	---/19	
		5.00/7.00	12.0/14.0	IN

* TIMING CODES

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

* STAGE CODE

14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
 16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
 17 = 7 LEAVES UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Weed Control Systems in Glyphosate-Resistant Soybean. SW-1600
CREATED: 05/12/2006 **REVISED:** 11/08/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Dekalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	GLXMA	SETFA	ABUTH	AMBTR	CHEAL	GLXMA
		RATE	UNIT		CON % 06/20/06	CON % 06/20/06	CON % 06/20/06	CON % 06/20/06	CON % 06/20/06	10 DAT 06/30/06
1A	PROWL H2O 3.8	1.19	LAA	9	0	82	72	10	67	8
B	RAPTOR 1SL	0.031	LAA	12						
C	FLEXSTAR 1.88	0.176	LAA	12						
D	MISO	1.00	PMV	12						
E	LIQUID AMS	2.50	PMV	12						
2A	PREFIX 5.32SL	1.00	LAA	9	0	89	73	58	82	0
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
3A	PREFIX 5.32SL	1.34	LAA	9	0	92	73	43	87	0
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	PREFIX 5.32SL	1.58	LAA	9	0	95	67	63	89	0
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
5A	BOUNDARY 6.5EC	1.22	LAA	9	0	88	76	40	90	0
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	PYTHON WDG	0.025	LAA	9	0	65	57	22	75	0
B	GLYPHOMAX XRT	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
7A	PYTHON WDG	0.04	LAA	9	0	67	72	28	77	0
B	GLYPHOMAX XRT	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
8A	VALOR 51WG	0.047	LAA	9	0	83	78	55	85	0
B	FIRSTRATE 84WG	0.016	LAA	9						
C	GLYPHOMAX XRT	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
9A	CANOPY 75WG	0.16	LAA	9	0	72	78	50	86	0
B	GLYPHOMAX XRT	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
10A	VALOR 51WG	0.055	LAA	9	0	77	84	58	90	0
B	CLASSIC 25WG	0.02	LAA	9						
C	GLYPHOMAX XRT	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
11A	KIH-485 85WG	0.20	LAA	9	0	89	83	40	87	0
B	VALOR 51WG	0.063	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
12A	KIH-485 85WG	0.15	LAA	9	0	85	79	43	77	0
B	VALOR 51WG	0.047	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
13A	KIH-485 85WG	0.15	LAA	9	0	83	70	25	80	0
B	WEATHERMAX 4.5	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
14A	SPARTAN 4F	0.167	LAA	9	0	78	81	58	89	0
B	FIRSTRATE 84WG	0.021	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
15A	SPARTAN 4F	0.167	LAA	9	0	68	67	28	89	0
B	SENCOR 75WG	0.098	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
16A	CHECK	0.00	NA	0	0	0	0	0	0	0

TITLE: Weed Control Systems in Glyphosate-Resistant Soybean. SW-1600

TRT NUM	TREATMENT COMPONENT	DOSAGE			GLXMA	SETFA	ABUTH	AMBTR	CHEAL	GLXMA
		RATE	UNIT	TM	CON % 06/20/06	CON % 06/20/06	CON % 06/20/06	CON % 06/20/06	CON % 06/20/06	10 DAT 06/30/06
17A	CLASSIC 25WG	0.015	LAA	9	0	68	67	33	78	0
	B»HARMONY GT 50W	0.005	LAA	9						
	C»WEATHERMAX 4.5	0.75	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
18A	CLASSIC 25WG	0.015	LAA	9	0	65	58	42	93	0
	B»LINEX 4L	0.28	LAA	9						
	C»WEATHERMAX 4.5	0.75	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
19A	PURSUIT +	0.91	LAA	9	0	93	87	53	98	0
	B»WEATHERMAX 4.5	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
20A»	GLYPHOMAX XRT	0.75	LAA	12						0
	B FIRSTRATE 84WG	0.016	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
21A»	GF-1280 4AE	0.75	LAA	12						0
	B»LIQUID AMS	2.50	PMV	12						
	C»GF-1280 4AE	0.75	LAA	13						
	D»LIQUID AMS	2.50	PMV	13						
22A»	ET-751 0.21L	0.0008	LAA	13						9
	B»WEATHERMAX 4.5	0.75	LAA	13						
	C»ACTIVATOR 90	0.125	PMV	13						
	D»LIQUID AMS	0.31	PMV	13						
23A	ULTRA BLAZER	0.31	LAA	13						10
	B»WEATHERMAX 4.5	0.75	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
24A	SEQUENCE 5.25	1.97	LAA	12						0
	B»LIQUID AMS	2.50	PMV	12						
		LSD (0.05)			0.00	8.85	11.87	15.13	11.00	0.808
		STANDARD DEVIATION			0.00	4.38	5.87	7.49	5.44	0.404

TITLE: Weed Control Systems in Glyphosate-Resistant Soybean. SW-1600
CREATED: 05/12/2006 **REVISED:** 11/08/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Dekalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	ABUTH	AMBTR	CHEAL	GLXMA	SETFA
		RATE	UNIT		10 DAT 06/30/06	10 DAT 06/30/06	10 DAT 06/30/06	10 DAT 06/30/06	30 DAT 07/18/06	30 DAT 07/18/06
1A	PROWL H2O 3.8	1.19	LAA	9	97	96	89	87	0	96
B	RAPTOR 1SL	0.031	LAA	12						
C	FLEXSTAR 1.88	0.176	LAA	12						
D	MISO	1.00	PMV	12						
E	LIQUID AMS	2.50	PMV	12						
2A	PREFIX 5.32SL	1.00	LAA	9	98	88	91	88	0	97
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
3A	PREFIX 5.32SL	1.34	LAA	9	97	92	91	95	0	96
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	PREFIX 5.32SL	1.58	LAA	9	97	81	90	92	0	96
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
5A	BOUNDARY 6.5EC	1.22	LAA	9	98	91	86	96	0	98
B	TOUCHDN TOTAL	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
6A	PYTHON WDG	0.025	LAA	9	96	84	84	86	0	95
B	GLYPHOMAX XRT	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
7A	PYTHON WDG	0.04	LAA	9	96	86	86	82	0	95
B	GLYPHOMAX XRT	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
8A	VALOR 51WG	0.047	LAA	9	96	91	88	90	0	96
B	FIRSTRATE 84WG	0.016	LAA	9						
C	GLYPHOMAX XRT	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
9A	CANOPY 75WG	0.16	LAA	9	96	91	87	95	0	96
B	GLYPHOMAX XRT	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
10A	VALOR 51WG	0.055	LAA	9	96	93	89	93	0	96
B	CLASSIC 25WG	0.02	LAA	9						
C	GLYPHOMAX XRT	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
11A	KIH-485 85WG	0.20	LAA	9	98	95	91	92	0	98
B	VALOR 51WG	0.063	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
12A	KIH-485 85WG	0.15	LAA	9	97	92	90	88	0	98
B	VALOR 51WG	0.047	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
13A	KIH-485 85WG	0.15	LAA	9	97	91	87	91	0	97
B	WEATHERMAX 4.5	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
14A	SPARTAN 4F	0.167	LAA	9	96	96	92	94	0	96
B	FIRSTRATE 84WG	0.021	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
15A	SPARTAN 4F	0.167	LAA	9	96	89	86	96	0	95
B	SENCOR 75WG	0.098	LAA	9						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
16A	CHECK	0.00	NA	0	0	0	0	0	0	0

TITLE: Weed Control Systems in Glyphosate-Resistant Soybean. SW-1600

TRT NUM	TREATMENT COMPONENT	DOSAGE			SETFA	ABUTH	AMBTR	CHEAL	GLXMA	SETFA
		RATE	UNIT	TM	10 DAT 06/30/06	10 DAT 06/30/06	10 DAT 06/30/06	10 DAT 06/30/06	30 DAT 07/18/06	30 DAT 07/18/06
17A	CLASSIC 25WG	0.015	LAA	9	96	87	87	91	0	95
	B»HARMONY GT 50W	0.005	LAA	9						
	C»WEATHERMAX 4.5	0.75	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
18A	CLASSIC 25WG	0.015	LAA	9	96	83	82	95	0	95
	B»LINEX 4L	0.28	LAA	9						
	C»WEATHERMAX 4.5	0.75	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
19A	PURSUIT +	0.91	LAA	9	98	96	92	98	0	97
	B»WEATHERMAX 4.5	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
20A»	GLYPHOMAX XRT	0.75	LAA	12	97	82	88	70	0	96
	B FIRSTRATE 84WG	0.016	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
21A»	GF-1280 4AE	0.75	LAA	12	96	70	81	73	0	99
	B»LIQUID AMS	2.50	PMV	12						
	C»GF-1280 4AE	0.75	LAA	13						
	D»LIQUID AMS	2.50	PMV	13						
22A»	ET-751 0.21L	0.0008	LAA	13	99	75	72	88	0	99
	B»WEATHERMAX 4.5	0.75	LAA	13						
	C»ACTIVATOR 90	0.125	PMV	13						
	D»LIQUID AMS	0.31	PMV	13						
23A	ULTRA BLAZER	0.31	LAA	13	99	94	75	86	0	99
	B»WEATHERMAX 4.5	0.75	LAA	13						
	C»LIQUID AMS	2.50	PMV	13						
24A	SEQUENCE 5.25	1.97	LAA	12	98	78	83	88	0	98
	B»LIQUID AMS	2.50	PMV	12						
		LSD (0.05)			1.77	5.87	5.22	8.15	0.00	1.73
		STANDARD DEVIATION			0.884	2.94	2.61	4.07	0.00	0.864

TITLE: Weed Control Systems in Glyphosate-Resistant Soybean. SW-1600
CREATED: 05/12/2006 **REVISED:** 11/08/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Dekalb **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 32.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ABUTH	AMBTR	CHEAL	YIELD
		RATE	UNIT		30 DAT 07/18/06	30 DAT 07/18/06	30 DAT 07/18/06	BU/A 10/24/06
1A	PROWL H2O 3.8	1.19	LAA	9	90	73	78	42.5
B	RAPTOR 1SL	0.031	LAA	12				
C	FLEXSTAR 1.88	0.176	LAA	12				
D»	M»SO	1.00	PMV	12				
E»	L»LIQUID AMS	2.50	PMV	12				
2A»	P»PREFIX 5.32SL	1.00	LAA	9	82	91	82	53.4
B»	T»TOUCHDN TOTAL	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
3A»	P»PREFIX 5.32SL	1.34	LAA	9	84	88	90	57.7
B»	T»TOUCHDN TOTAL	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
4A»	P»PREFIX 5.32SL	1.58	LAA	9	72	88	88	55.1
B»	T»TOUCHDN TOTAL	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
5A	BOUNDARY 6.5EC	1.22	LAA	9	89	81	92	50.2
B»	T»TOUCHDN TOTAL	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
6A	PYTHON WDG	0.025	LAA	9	78	78	75	52.1
B»	G»GLYPHOMAX XRT	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
7A	PYTHON WDG	0.04	LAA	9	77	78	77	57.5
B»	G»GLYPHOMAX XRT	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
8A	VALOR 51WG	0.047	LAA	9	86	79	87	61.5
B	FIRSTRATE 84WG	0.016	LAA	9				
C»	G»GLYPHOMAX XRT	0.75	LAA	12				
D»	L»LIQUID AMS	2.50	PMV	12				
9A	CANOPY 75WG	0.16	LAA	9	82	83	91	56.9
B»	G»GLYPHOMAX XRT	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
10A	VALOR 51WG	0.055	LAA	9	87	87	88	55.2
B	CLASSIC 25WG	0.02	LAA	9				
C»	G»GLYPHOMAX XRT	0.75	LAA	12				
D»	L»LIQUID AMS	2.50	PMV	12				
11A»	K»KIH-485 85WG	0.20	LAA	9	95	91	93	55.7
B	VALOR 51WG	0.063	LAA	9				
C»	W»WEATHERMAX 4.5	0.75	LAA	12				
D»	L»LIQUID AMS	2.50	PMV	12				
12A»	K»KIH-485 85WG	0.15	LAA	9	92	85	85	49.9
B	VALOR 51WG	0.047	LAA	9				
C»	W»WEATHERMAX 4.5	0.75	LAA	12				
D»	L»LIQUID AMS	2.50	PMV	12				
13A»	K»KIH-485 85WG	0.15	LAA	9	80	82	85	56.8
B»	W»WEATHERMAX 4.5	0.75	LAA	12				
C»	L»LIQUID AMS	2.50	PMV	12				
14A	SPARTAN 4F	0.167	LAA	9	91	85	90	50.8
B	FIRSTRATE 84WG	0.021	LAA	9				
C»	W»WEATHERMAX 4.5	0.75	LAA	12				
D»	L»LIQUID AMS	2.50	PMV	12				
15A	SPARTAN 4F	0.167	LAA	9	85	80	94	54.4
B	SENCOR 75WG	0.098	LAA	9				
C»	W»WEATHERMAX 4.5	0.75	LAA	12				
D»	L»LIQUID AMS	2.50	PMV	12				
16A	CHECK	0.00	NA	0	0	0	0	19.0

TITLE: Weed Control Systems in Glyphosate-Resistant Soybean. SW-1600

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	ABUTH 30 DAT 07/18/06	AMBTR 30 DAT 07/18/06	CHEAL 30 DAT 07/18/06	YIELD BU/A 10/24/06
17A	CLASSIC 25WG	0.015	LAA	9	72	82	77	46.5
	B»HARMONY GT 50W	0.005	LAA	9				
	C»WEATHERMAX 4.5	0.75	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				
18A	CLASSIC 25WG	0.015	LAA	9	75	77	94	57.4
	B»LINEX 4L	0.28	LAA	9				
	C»WEATHERMAX 4.5	0.75	LAA	12				
	D»LIQUID AMS	2.50	PMV	12				
19A	PURSUIT +	0.91	LAA	9	91	82	95	57.8
	B»WEATHERMAX 4.5	0.75	LAA	12				
	C»LIQUID AMS	2.50	PMV	12				
20A»	GLYPHOMAX XRT	0.75	LAA	12	77	87	58	47.1
	B FIRSTRATE 84WG	0.016	LAA	12				
	C»LIQUID AMS	2.50	PMV	12				
21A»	GF-1280 4AE	0.75	LAA	12	99	98	96	58.0
	B»LIQUID AMS	2.50	PMV	12				
	C»GF-1280 4AE	0.75	LAA	13				
	D»LIQUID AMS	2.50	PMV	13				
22A»	ET-751 0.21L	0.0008	LAA	13	70	47	88	42.5
	B»WEATHERMAX 4.5	0.75	LAA	13				
	C»ACTIVATOR 90	0.125	PMV	13				
	D»LIQUID AMS	0.31	PMV	13				
23A	ULTRA BLAZER	0.31	LAA	13	80	72	78	46.0
	B»WEATHERMAX 4.5	0.75	LAA	13				
	C»LIQUID AMS	2.50	PMV	13				
24A	SEQUENCE 5.25	1.97	LAA	12	63	76	73	52.0
	B»LIQUID AMS	2.50	PMV	12				
		LSD (0.05)			9.00	7.65	10.94	10.73
		STANDARD DEVIATION			4.52	3.82	5.47	5.37

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/23/2006(1)
 12 = ----- / POST 06/20/2006(2)
 13 = ----- / LPOST 06/30/2006(3)

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 %	06/20/2006	01	P	GLXMA	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/20/2006	02	P	SETFA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ABUTH	CON %	06/20/2006	03	P	ABUTH	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMBTR	CON %	06/20/2006	04	P	AMBTR	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL	CON %	06/20/2006	05	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	GLXMA	10 DAT	06/30/2006	01	P	GLXMA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	10 DAT	06/30/2006	02	P	SETFA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	ABUTH	10 DAT	06/30/2006	03	P	ABUTH	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMBTR	10 DAT	06/30/2006	04	P	AMBTR	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	10 DAT	06/30/2006	05	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	GLXMA	30 DAT	07/18/2006	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	30 DAT	07/18/2006	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ABUTH	30 DAT	07/18/2006	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	AMBTR	30 DAT	07/18/2006	04	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	30 DAT	07/18/2006	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	YIELD	BU/A	10/24/2006	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = ASGROW 2703 RR

* STAGE CODE

14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
 16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES

* STAGE CODE

17 = 7 LEAVES UNFOLDED

19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED