

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
 PH: 6.1
 %OM: 1.5
 PREV.CROP: ZEAMD - CORN, DENT
 %RESIDUE: 85
 PLOT WIDTH: 7.5 X 28 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	05	12	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	05/09/03	06/19/03	AME
AIR TEMPERATURE	82	80	F
% REL.HUMIDITY	64	50	
WIND DIRECTION	WEST	NORTHEAST	
WIND SPEED	10.0	5.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	NO	NO	
SOIL MOISTURE	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	FRIABLE	COMPACT	
METHOD	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	
NOZZLE SPACING	18.000	18.000	IN
SWATH WIDTH	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	
VOLUME UNIT	GPA	GPA	
PRESSURE	30.00	30.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** PEST ***			
VELVETLEAF		MED/15 6.00/6.00	IN
LAMBSQUARTERS, C	MED/19 2.00/2.00	MED/19 5.00/5.00	IN
HORSEWEED	MED/19 5.00/5.00		IN
SOYBEAN PIONEER 93B85 RR 05/14/2003	---/01 /	---/15 6.00/6.00	IN
MORNINGGLORY, IV		MED/16 3.00/3.00	IN
FOXTAIL, GIANT		HGH/16 6.00/6.00	IN
SIDA, PRICKLY, T		MED/18 4.00/4.00	IN
CHICKWEED, COMMO	HGH/69 6.00/6.00		IN
SPEEDWELL	HGH/65 4.00/4.00		IN

* TIMING CODES

05 = ----- / EPP 15DBP
 12 = ----- / POST

* STAGE CODE

01 = BEGINNING OF SEED IMBIBITION
 15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
 16 = 6 LEAVES UNFOLDED
 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

* STAGE CODE

65 = FULL FLOWERING; 50% OF FLOWERS OPEN, FIRST PETALS CAN FALL OR DRY
69 = END OF FLOWERING; FRUIT SET VISIBLE

TITLE: No-till burndown systems in soybean - 2404
CREATED: 04/27/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 28.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	STEME	CHEAL	ERICA	VERSS	SETFA	GLXMA
		RATE	UNIT		CON % 05/15/03	CON % 05/15/03	CON % 05/15/03	CON % 05/15/03	CON % 05/15/03	CON % 06/19/03
1A	TOUCHDN KPMG 4	0.56	LAA	5	92	95	96	78	99	0
B	LIQUID AMS	2.50	PMV	5						
C	TOUCHDN KPMG 4	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
2A	WEATHERMAX 4.5	0.56	LAA	5	92	95	96	80	99	0
B	LIQUID AMS	2.50	PMV	5						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
3A	(G)2,4-D-ESTER	0.50	LAA	5	53	90	82	47	0	0
B	WEATHERMAX 4.5	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	EXTREME 2.17L	0.81	LAA	5	90	96	96	85	99	0
B	(G)2,4-D-ESTER	0.50	LAA	5						
C	ACTIVATOR 90	0.125	PMV	5						
D	LIQUID AMS	2.50	PMV	5						
E	WEATHERMAX 4.5	0.75	LAA	12						
F	LIQUID AMS	2.50	PMV	12						
5A	BACKDRAFT SL 1	0.84	LAA	5	90	96	96	90	99	0
B	(G)2,4-D-ESTER	0.50	LAA	5						
C	ACTIVATOR 90	0.125	PMV	5						
D	LIQUID AMS	2.50	PMV	5						
E	WEATHERMAX 4.5	0.75	LAA	12						
F	LIQUID AMS	2.50	PMV	12						
6A	CHECK	0.00	NA	0	0	0	0	0	0	0
7A	WEATHERMAX 4.5	0.56	LAA	5	93	96	96	85	99	0
B	PROWL H20 3.8C	1.19	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	WEATHERMAX 4.5	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
8A	WEATHERMAX 4.5	0.56	LAA	5	99	99	99	99	99	0
B	VALOR 51WDG	0.063	LAA	5						
C	COC	1.00	PMV	5						
D	LIQUID AMS	2.50	PMV	5						
E	WEATHERMAX 4.5	0.75	LAA	12						
F	LIQUID AMS	2.50	PMV	12						
9A	WEATHERMAX 4.5	0.56	LAA	5	97	98	99	99	99	0
B	DOMAIN 60DF	0.45	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	WEATHERMAX 4.5	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
10A	GRAMOX MAX 3SL	0.64	LAA	5	99	99	99	99	99	0
B	BOUNDARY 6.5EC	1.22	LAA	5						
C	COC	1.00	PMV	5						
D	TOUCHDN KPMG 4	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
11A	TOUCHDN KPMG 4	0.56	LAA	5	85	99	91	96	99	0
B	BOUNDARY 6.5EC	1.22	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	TOUCHDN KPMG 4	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
12A	TOUCHDN KPMG 4	0.56	LAA	5	90	99	96	96	99	0
B	BOUNDARY 6.5EC	1.22	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	FLEXSTAR 1.88M	0.294	LAA	12						
E	FUSION	0.21	LAA	12						
F	MISO	1.00	PMV	12						
G	28% UAN	2.50	PMV	12						

TITLE: No-till burndown systems in soybean - 2404

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	STEME	CHEAL	ERICA	VERSS	SETFA	GLXMA
		RATE	UNIT		CON % 05/15/03	CON % 05/15/03	CON % 05/15/03	CON % 05/15/03	CON % 05/15/03	CON % 06/19/03
13A	WEATHERMAX 4.5	0.56	LAA	5	98	99	99	99	99	0
	B»CANOPY XL 56.3	0.148	LAA	0						
	C»AUTHORITY	0.123	LAA	5						
	D CLASSIC 25WG	0.025	LAA	5						
	E»LIQUID AMS	2.50	PMV	5						
	F»WEATHERMAX 4.5	0.75	LAA	12						
	G»LIQUID AMS	2.50	PMV	12						
14A	WEATHERMAX 4.5	0.56	LAA	5	95	99	99	82	99	0
	B (G) 2,4-D-ESTER	0.50	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
15A	GLYPHOMAX HC 5	0.56	LAA	5	87	96	99	73	99	0
	B»PYTHON 80WG	0.063	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
	D»GLYPHOMAX HC 5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
16A	WEATHERMAX 4.5	0.56	LAA	5	93	95	99	82	99	0
	B COMMAND 3ME	0.75	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
		LSD (0.05)			8.27	4.19	6.80	8.74	0.00	0.00
		STANDARD DEVIATION			4.05	2.05	3.33	4.28	0.00	0.00

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PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 28.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	CHEAL	ERICA	ABUTH	SIDSP	GLXMA
		RATE	UNIT		CON % 06/19/03	CON % 06/19/03	CON % 06/19/03	CON % 06/19/03	CON % 06/19/03	CON % 06/30/03
1A	TOUCHDN KPMG 4	0.56	LAA	5	0	0	0	0	0	0
B	LIQUID AMS	2.50	PMV	5						
C	TOUCHDN KPMG 4	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
2A	WEATHERMAX 4.5	0.56	LAA	5	0	0	0	0	0	0
B	LIQUID AMS	2.50	PMV	5						
C	WEATHERMAX 4.5	0.75	LAA	12						
D	LIQUID AMS	2.50	PMV	12						
3A	(G)2,4-D-ESTER	0.50	LAA	5	0	0	0	0	0	0
B	WEATHERMAX 4.5	0.75	LAA	12						
C	LIQUID AMS	2.50	PMV	12						
4A	EXTREME 2.17L	0.81	LAA	5	95	99	99	99	99	0
B	(G)2,4-D-ESTER	0.50	LAA	5						
C	ACTIVATOR 90	0.125	PMV	5						
D	LIQUID AMS	2.50	PMV	5						
E	WEATHERMAX 4.5	0.75	LAA	12						
F	LIQUID AMS	2.50	PMV	12						
5A	BACKDRAFT SL 1	0.84	LAA	5	96	99	99	99	99	0
B	(G)2,4-D-ESTER	0.50	LAA	5						
C	ACTIVATOR 90	0.125	PMV	5						
D	LIQUID AMS	2.50	PMV	5						
E	WEATHERMAX 4.5	0.75	LAA	12						
F	LIQUID AMS	2.50	PMV	12						
6A	CHECK	0.00	NA	0	0	0	0	0	0	0
7A	WEATHERMAX 4.5	0.56	LAA	5	82	96	86	0	0	0
B	PROWL H20 3.8C	1.19	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	WEATHERMAX 4.5	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
8A	WEATHERMAX 4.5	0.56	LAA	5	96	72	91	72	57	0
B	VALOR 51WDG	0.063	LAA	5						
C	COC	1.00	PMV	5						
D	LIQUID AMS	2.50	PMV	5						
E	WEATHERMAX 4.5	0.75	LAA	12						
F	LIQUID AMS	2.50	PMV	12						
9A	WEATHERMAX 4.5	0.56	LAA	5	91	75	99	55	50	0
B	DOMAIN 60DF	0.45	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	WEATHERMAX 4.5	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
10A	GRAMOX MAX 3SL	0.64	LAA	5	93	96	99	65	60	0
B	BOUNDARY 6.5EC	1.22	LAA	5						
C	COC	1.00	PMV	5						
D	TOUCHDN KPMG 4	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
11A	TOUCHDN KPMG 4	0.56	LAA	5	85	81	99	57	58	0
B	BOUNDARY 6.5EC	1.22	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	TOUCHDN KPMG 4	0.75	LAA	12						
E	LIQUID AMS	2.50	PMV	12						
12A	TOUCHDN KPMG 4	0.56	LAA	5	99	86	99	63	65	10
B	BOUNDARY 6.5EC	1.22	LAA	5						
C	LIQUID AMS	2.50	PMV	5						
D	FLEXSTAR 1.88M	0.294	LAA	12						
E	FUSION	0.21	LAA	12						
F	MISO	1.00	PMV	12						
G	28% UAN	2.50	PMV	12						

TITLE: No-till burndown systems in soybean - 2404

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	CHEAL	ERICA	ABUTH	SIDSP	GLXMA
		RATE	UNIT		CON % 06/19/03	CON % 06/19/03	CON % 06/19/03	CON % 06/19/03	CON % 06/19/03	CON % 06/30/03
13A	WEATHERMAX 4.5	0.56	LAA	5	99	99	99	99	99	0
	B»CANOPY XL 56.3	0.148	LAA	0						
	C»AUTHORITY	0.123	LAA	5						
	D CLASSIC 25WG	0.025	LAA	5						
	E»LIQUID AMS	2.50	PMV	5						
	F»WEATHERMAX 4.5	0.75	LAA	12						
	G»LIQUID AMS	2.50	PMV	12						
14A	WEATHERMAX 4.5	0.56	LAA	5	0	0	0	0	0	0
	B (G) 2,4-D-ESTER	0.50	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
15A	GLYPHOMAX HC 5	0.56	LAA	5	83	99	99	99	85	0
	B»PYTHON 80WG	0.063	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
	D»GLYPHOMAX HC 5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
16A	WEATHERMAX 4.5	0.56	LAA	5	98	99	98	99	80	0
	B COMMAND 3ME	0.75	LAA	5						
	C»LIQUID AMS	2.50	PMV	5						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
		LSD (0.05)			9.11	13.00	10.64	12.06	8.24	0.00
		STANDARD DEVIATION			4.46	6.35	5.21	5.91	4.00	0.00

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PROJECT TYPE: HERBICIDE
LOCATION: Perry **RESEARCHED BY:** MAXWELL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 28.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	GLXMA	SETFA	CHEAL	ABUTH	SIDSP	IPOHE
		RATE	UNIT		CON % 07/13/03	CON % 07/13/03	CON % 07/13/03	CON % 07/13/03	CON % 07/13/03	CON % 07/13/03
1A	TOUCHDN KPMG 4	0.56	LAA 5		0	88	99	88	93	85
B	LIQUID AMS	2.50	PMV 5							
C	TOUCHDN KPMG 4	0.75	LAA 12							
D	LIQUID AMS	2.50	PMV 12							
2A	WEATHERMAX 4.5	0.56	LAA 5		0	88	99	90	96	90
B	LIQUID AMS	2.50	PMV 5							
C	WEATHERMAX 4.5	0.75	LAA 12							
D	LIQUID AMS	2.50	PMV 12							
3A	(G)2,4-D-ESTER	0.50	LAA 5		0	92	99	99	99	87
B	WEATHERMAX 4.5	0.75	LAA 12							
C	LIQUID AMS	2.50	PMV 12							
4A	EXTREME 2.17L	0.81	LAA 5		0	90	99	98	96	93
B	(G)2,4-D-ESTER	0.50	LAA 5							
C	ACTIVATOR 90	0.125	PMV 5							
D	LIQUID AMS	2.50	PMV 5							
E	WEATHERMAX 4.5	0.75	LAA 12							
F	LIQUID AMS	2.50	PMV 12							
5A	BACKDRAFT SL 1	0.84	LAA 5		0	85	99	99	99	75
B	(G)2,4-D-ESTER	0.50	LAA 5							
C	ACTIVATOR 90	0.125	PMV 5							
D	LIQUID AMS	2.50	PMV 5							
E	WEATHERMAX 4.5	0.75	LAA 12							
F	LIQUID AMS	2.50	PMV 12							
6A	CHECK	0.00	NA 0		0	0	0	0	0	0
7A	WEATHERMAX 4.5	0.56	LAA 5		0	91	99	99	96	92
B	PROWL H20 3.8C	1.19	LAA 5							
C	LIQUID AMS	2.50	PMV 5							
D	WEATHERMAX 4.5	0.75	LAA 12							
E	LIQUID AMS	2.50	PMV 12							
8A	WEATHERMAX 4.5	0.56	LAA 5		0	88	99	98	96	88
B	VALOR 51WDG	0.063	LAA 5							
C	COC	1.00	PMV 5							
D	LIQUID AMS	2.50	PMV 5							
E	WEATHERMAX 4.5	0.75	LAA 12							
F	LIQUID AMS	2.50	PMV 12							
9A	WEATHERMAX 4.5	0.56	LAA 5		0	90	99	99	96	90
B	DOMAIN 60DF	0.45	LAA 5							
C	LIQUID AMS	2.50	PMV 5							
D	WEATHERMAX 4.5	0.75	LAA 12							
E	LIQUID AMS	2.50	PMV 12							
10A	GRAMOX MAX 3SL	0.64	LAA 5		0	88	99	99	88	93
B	BOUNDARY 6.5EC	1.22	LAA 5							
C	COC	1.00	PMV 5							
D	TOUCHDN KPMG 4	0.75	LAA 12							
E	LIQUID AMS	2.50	PMV 12							
11A	TOUCHDN KPMG 4	0.56	LAA 5		0	89	99	96	95	90
B	BOUNDARY 6.5EC	1.22	LAA 5							
C	LIQUID AMS	2.50	PMV 5							
D	TOUCHDN KPMG 4	0.75	LAA 12							
E	LIQUID AMS	2.50	PMV 12							
12A	TOUCHDN KPMG 4	0.56	LAA 5		0	89	85	99	83	93
B	BOUNDARY 6.5EC	1.22	LAA 5							
C	LIQUID AMS	2.50	PMV 5							
D	FLEXSTAR 1.88M	0.294	LAA 12							
E	FUSION	0.21	LAA 12							
F	MISO	1.00	PMV 12							
G	28% UAN	2.50	PMV 12							

TITLE: No-till burndown systems in soybean - 2404

TRT	TREATMENT	DOSAGE	GLXMA	SETFA	CHEAL	ABUTH	SIDSP	IPOHE
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %
					07/13/03	07/13/03	07/13/03	07/13/03
13A	WEATHERMAX 4.5	0.56	LAA	5	0	87	99	99
	B>CANOPY XL 56.3	0.148	LAA	0				
	C>AUTHORITY	0.123	LAA	5				
	D CLASSIC 25WG	0.025	LAA	5				
	E>LIQUID AMS	2.50	PMV	5				
	F>WEATHERMAX 4.5	0.75	LAA	12				
	G>LIQUID AMS	2.50	PMV	12				
14A	WEATHERMAX 4.5	0.56	LAA	5	0	87	99	96
	B (G)2,4-D-ESTER	0.50	LAA	5				
	C>LIQUID AMS	2.50	PMV	5				
	D>WEATHERMAX 4.5	0.75	LAA	12				
	E>LIQUID AMS	2.50	PMV	12				
15A	GLYPHOMAX HC 5	0.56	LAA	5	0	87	99	99
	B>PYTHON 80WG	0.063	LAA	5				
	C>LIQUID AMS	2.50	PMV	5				
	D>GLYPHOMAX HC 5	0.75	LAA	12				
	E>LIQUID AMS	2.50	PMV	12				
16A	WEATHERMAX 4.5	0.56	LAA	5	0	93	99	96
	B COMMAND 3ME	0.75	LAA	5				
	C>LIQUID AMS	2.50	PMV	5				
	D>WEATHERMAX 4.5	0.75	LAA	12				
	E>LIQUID AMS	2.50	PMV	12				
		LSD (0.05)			0.00	7.11	5.28	6.68
		STANDARD DEVIATION			0.00	3.48	2.58	3.27
								7.16
								12.06
								3.51
								5.91

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 05 = ----- / EPP 15DBP 05/09/2003(1)
 12 = ----- / POST 06/19/2003(2)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	STEME	CON %	05/15/2003	02	P	STEME		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	CHEAL	CON %	05/15/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ERICA	CON %	05/15/2003	04	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	VERSS	CON %	05/15/2003	05	P	VERSS		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	SETFA	CON %	05/15/2003	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	GLXMA	CON %	06/19/2003	01	P	GLXMA	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	06/19/2003	06	P	SETFA	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	CHEAL	CON %	06/19/2003	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	ERICA	CON %	06/19/2003	04	P	ERICA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ABUTH	CON %	06/19/2003	07	P	ABUTH	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	SIDSP	CON %	06/19/2003	08	P	SIDSP	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	GLXMA	CON %	06/30/2003	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	GLXMA	CON %	07/13/2003	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	CON %	07/13/2003	06	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	CON %	07/13/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	ABUTH	CON %	07/13/2003	07	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	SIDSP	CON %	07/13/2003	08	P	SIDSP		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	IPOHE	CON %	07/13/2003	09	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 93B85 RR

* STAGE CODE

15 = 5TH LEAF (3RD TRIFOLIATE LEAF) UNFOLDED, 4 NODES
 16 = 6 LEAVES UNFOLDED
 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED