

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: CL
 PH: 6.1
 %OM: 1.5
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 75
 PLOT WIDTH: 7.5 X 28 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	03	04	UNIT
TIMINGS	09	10	11	13	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	05/15/03	05/29/03	06/12/03	06/19/03	AME
AIR TEMPERATURE	71	77	77	80	F
% REL.HUMIDITY	45	38	64	50	
WIND DIRECTION	NORTHWEST	WEST	WEST	NORTHEAST	
WIND SPEED	5.0	6.0	2.0	5.0	M/H
CLOUD COVER	CLEAR	CLEAR	OVERCAST	CLEAR	
DEW	NO	NO	YES	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	MOIST/MOI	DRY/MOIST	
SOIL CONDITION	COMPACT	COMPACT	COMPACT	COMPACT	
METHOD	SPRAY	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMCO2	COMCO2	COMCO2	COMCO2	
PLACEMENT	BRFOSO	BRFOSO	BRFOSO	BRFOSO	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	5	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	18.000	IN
SWATH WIDTH	7.5	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	GPA	
PRESSURE	30.00	30.00	30.00	30.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
DENSITY /					
*** PEST ***					
VELVETLEAF		MED/12 1.00/1.00	MED/16 4.00/4.00	MED/13 1.00/1.00	IN
PIGWEEED, REDROOT		MED/13 1.00/1.00	MED/18 4.00/4.00	MED/13 1.00/1.00	IN
LAMBSQUARTERS, C		MED/16 1.00/1.00	MED/19 3.00/3.00	MED/19 2.00/2.00	IN
BARNYARDGRASS		HGH/13 1.00/1.00	HGH/16 6.00/6.00	MED/15 4.00/4.00	IN
CORN, DENT BURRUS 516 RR 05/14/2003	---/01 /	---/12 4.00/4.00	---/14 12.0/12.0	---/18 26.0/26.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
 10 = ----- / VEPOST
 11 = ----- / EPOST
 13 = ----- / LPOST

* STAGE CODE

01 = BEGINNING OF IMBIBITION
 12 = 2 LEAVES UNFOLDED
 13 = 3 LEAVES UNFOLDED
 14 = 4 LEAVES UNFOLDED
 15 = 5 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: Roundup Ready and Conventional Systems in Corn - 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	TREATMENT	DOSAGE		ZEAMD	ECHCG	CHEAL	ABUTH	AMARE	ZEAMD
NUM	COMPONENT	RATE	UNIT	BU/A	CON %	CON %	CON %	CON %	CON %
			TM	06/12/03	06/12/03	06/12/03	06/12/03	06/12/03	06/19/03
1A	CHECK	0.00	NA	0	0	0	0	0	0
2A»	LUMAX 3.9L	2.46	LAA	9	0	95	99	99	0
3A»	LUMAX 3.9L	2.46	LAA	9	0	95	99	99	0
	B ATRAZINE DF	1.00	LAA	9					
4A»	BICEP II MAGNU	2.89	LAA	9	0	88	99	99	0
	B»CALLISTO 4SC	0.094	LAA	11					
	C ATRAZINE DF	0.25	LAA	11					
	D»COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
5A»	DEGREE XTRA 4S	3.23	LAA	9	0	81	99	99	18
	B»YUKON 67.5WG	0.169	LAA	11					
	C»COC	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
6A»	OUTLOOK 6EC	0.75	LAA	9	0	86	99	99	0
	B MARKSMAN SC	1.40	LAA	10					
	C»ACTIVATOR 90	0.125	PMV	10					
7A»	GUARDS MAX 5L	2.50	LAA	9	0	88	99	99	0
	B»DISTINCT 70WG	0.175	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
8A»	KEYSTONE 5.25L	3.48	LAA	9	0	93	99	99	0
	B»HORNET 68.5WG	0.128	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
9A»	CINCH ATZ 5.5L	1.38	LAA	9	0	67	96	72	0
	B»STEADFAST 75DF	0.035	LAA	11					
	C ATRAZINE DF	0.50	LAA	11					
	D»COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
10A	HARNES XTRA	1.40	LAA	9	0	74	99	99	0
	B»WEATHERMAX 4.5	0.75	LAA	11					
	C»LIQUID AMS	5.00	PMV	11					
11A»	WEATHERMAX 4.5	0.75	LAA	10	0	98	99	99	0
	B»LIQUID AMS	5.00	PMV	10					
	C»WEATHERMAX 4.5	0.56	LAA	13					
	D»LIQUID AMS	5.00	PMV	13					
12A»	BASIS GOLD 90D	0.79	LAA	11	0				0
	B CLARITY	0.125	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D»LIQUID AMS	5.00	PMV	11					
13A»	CELEBRITY PLUS	0.21	LAA	11	0				42
	B»ACTIVATOR 90	0.25	PMV	11					
	C 28% UAN	2.50	PMV	11					
14A»	STEADFAST 75DF	0.035	LAA	11	0				0
	B ATRAZINE DF	0.50	LAA	11					
	C»CALLISTO 4SC	0.094	LAA	11					
	D»COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
15A»	STEADFAST 75DF	0.035	LAA	11	0				0
	B ATRAZINE DF	1.00	LAA	11					
	C CLARITY	0.063	LAA	11					
	D»ACTIVATOR 90	0.25	PMV	11					
	E 28% UAN	2.50	PMV	11					

TITLE: Roundup Ready and Conventional Systems in Corn - 2404

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD	ECHCG	CHEAL	ABUTH	AMARE	ZEAMD
		RATE	UNIT TM	BU/A 06/12/03	CON % 06/12/03	CON % 06/12/03	CON % 06/12/03	CON % 06/12/03	CON % 06/19/03
16A	»OPTION 35WDG	0.033	LAA 11	0					23
	B»HORNET 68.5WG	0.128	LAA 11						
	C»MSO	1.00	PMV 11						
	D 28% UAN	2.50	PMV 11						
17A	»RDYMASTR ATZ 4	2.00	LAA 11	0					0
	B»LIQUID AMS	2.50	PMV 11						
18A	»FULTIME 4SC	1.70	LAA 9	0	85	99	99	99	0
	B»GLYPHOMAX PLUS	0.75	LAA 11						
	C»LIQUID AMS	5.00	PMV 11						
19A	»FULTIME 4SC	1.70	LAA 9	0	78	99	99	99	0
	B»GLYPHOMAX HC 5	0.75	LAA 11						
	C»LIQUID AMS	5.00	PMV 11						
20A	»BICEP II MAGNU	1.72	LAA 9	0	80	99	99	99	0
	B»TOUCHDN KPMG 4	0.75	LAA 11						
	C»LIQUID AMS	5.00	PMV 11						
21A	»DISTINCT 70WG	0.175	LAA 11	0					0
	B»ROUNDUP ORIGIN	0.375	LAA 11						
	C»ACTIVATOR 90	0.25	PMV 11						
	D»LIQUID AMS	3.67	PMV 11						
22A	»WEATHERMAX 4.5	0.75	LAA 11	0					0
	B»LIQUID AMS	5.00	PMV 11						
		LSD (0.05)		0.00	8.41	1.87	1.00	0.00	1.74
		STANDARD DEVIATION		0.00	4.16	0.926	0.514	0.00	0.861

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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	ZEAMD	ECHCG	CHEAL	ABUTH	AMARE	ZEAMD
		RATE	UNIT		CON % 06/30/03	CON % 06/30/03	CON % 06/30/03	CON % 06/30/03	CON % 06/30/03	CON % 07/13/03
1A	CHECK	0.00	NA	0	0	0	0	0	0	0
2A»	LUMAX 3.9L	2.46	LAA	9	0	69	99	99	99	0
3A»	LUMAX 3.9L	2.46	LAA	9	0	80	99	99	99	0
	B ATRAZINE DF	1.00	LAA	9						
4A»	BICEP II MAGNU	2.89	LAA	9	0	88	99	99	99	0
	B»CALLISTO 4SC	0.094	LAA	11						
	C ATRAZINE DF	0.25	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
5A»	DEGREE XTRA 4S	3.23	LAA	9	0	71	99	99	99	0
	B»YUKON 67.5WG	0.169	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
6A»	OUTLOOK 6EC	0.75	LAA	9	0	73	99	99	99	0
	B MARKSMAN SC	1.40	LAA	10						
	C»ACTIVATOR 90	0.125	PMV	10						
7A»	GUARDS MAX 5L	2.50	LAA	9	0	87	99	99	99	0
	B»DISTINCT 70WG	0.175	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A»	KEYSTONE 5.25L	3.48	LAA	9	0	84	99	99	99	0
	B»HORNET 68.5WG	0.128	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A»	CINCH ATZ 5.5L	1.38	LAA	9	0	95	99	99	99	0
	B»STEADFAST 75DF	0.035	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
10A	HARNES XTRA	1.40	LAA	9	0	92	99	99	99	0
	B»WEATHERMAX 4.5	0.75	LAA	11						
	C»LIQUID AMS	5.00	PMV	11						
11A»	WEATHERMAX 4.5	0.75	LAA	10	0	99	99	99	99	0
	B»LIQUID AMS	5.00	PMV	10						
	C»WEATHERMAX 4.5	0.56	LAA	13						
	D»LIQUID AMS	5.00	PMV	13						
12A»	BASIS GOLD 90D	0.79	LAA	11	0	91	99	99	99	0
	B CLARITY	0.125	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	5.00	PMV	11						
13A»	CELEBRITY PLUS	0.21	LAA	11	0	68	82	85	80	0
	B»ACTIVATOR 90	0.25	PMV	11						
	C 28% UAN	2.50	PMV	11						
14A»	STEADFAST 75DF	0.035	LAA	11	0	93	99	99	99	0
	B ATRAZINE DF	0.50	LAA	11						
	C»CALLISTO 4SC	0.094	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
15A»	STEADFAST 75DF	0.035	LAA	11	0	95	99	99	99	0
	B ATRAZINE DF	1.00	LAA	11						
	C CLARITY	0.063	LAA	11						
	D»ACTIVATOR 90	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						

TITLE: Roundup Ready and Conventional Systems in Corn - 2404

TRT NUM	TREATMENT COMPONENT	DOSAGE		ZEAMD CON % 06/30/03	ECHCG CON % 06/30/03	CHEAL CON % 06/30/03	ABUTH CON % 06/30/03	AMARE CON % 06/30/03	ZEAMD CON % 07/13/03
		RATE	UNIT TM						
16A	»OPTION 35WDG	0.033	LAA 11	0	96	99	99	99	0
	B»HORNET 68.5WG	0.128	LAA 11						
	C»MSO	1.00	PMV 11						
	D 28% UAN	2.50	PMV 11						
17A	»RDYMASTR ATZ 4	2.00	LAA 11	0	99	99	99	99	0
	B»LIQUID AMS	2.50	PMV 11						
18A	»FULTIME 4SC	1.70	LAA 9	0	89	99	99	99	0
	B»GLYPHOMAX PLUS	0.75	LAA 11						
	C»LIQUID AMS	5.00	PMV 11						
19A	»FULTIME 4SC	1.70	LAA 9	0	90	99	99	99	0
	B»GLYPHOMAX HC 5	0.75	LAA 11						
	C»LIQUID AMS	5.00	PMV 11						
20A	»BICEP II MAGNU	1.72	LAA 9	0	97	99	99	99	0
	B»TOUCHDN KPMG 4	0.75	LAA 11						
	C»LIQUID AMS	5.00	PMV 11						
21A	»DISTINCT 70WG	0.175	LAA 11	0	97	99	99	99	0
	B»ROUNDUP ORIGIN	0.375	LAA 11						
	C»ACTIVATOR 90	0.25	PMV 11						
	D»LIQUID AMS	3.67	PMV 11						
22A	»WEATHERMAX 4.5	0.75	LAA 11	0	95	99	99	98	0
	B»LIQUID AMS	5.00	PMV 11						
		LSD (0.05)		0.00	5.86	2.75	3.12	3.27	0.00
		STANDARD DEVIATION		0.00	2.90	1.36	1.54	1.62	0.00

TITLE: Roundup Ready and Conventional Systems in Corn - 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	ECHCG	CHEAL	ABUTH	AMARE	YIELD
		RATE	UNIT		CON % 07/13/03	CON % 07/13/03	CON % 07/13/03	CON % 07/13/03	BU/A 10/17/03
1A	CHECK	0.00	NA	0	0	0	0	0	62.2
2A»	LUMAX 3.9L	2.46	LAA	9	69	99	99	99	178.7
3A»	LUMAX 3.9L	2.46	LAA	9	76	99	99	99	185.2
	B ATRAZINE DF	1.00	LAA	9					
4A»	BICEP II MAGNU	2.89	LAA	9	77	99	99	99	212.0
	B»CALLISTO 4SC	0.094	LAA	11					
	C ATRAZINE DF	0.25	LAA	11					
	D»COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
5A»	DEGREE XTRA 4S	3.23	LAA	9	66	99	99	99	194.1
	B»YUKON 67.5WG	0.169	LAA	11					
	C»COC	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
6A»	OUTLOOK 6EC	0.75	LAA	9	68	99	99	99	169.8
	B MARKSMAN SC	1.40	LAA	10					
	C»ACTIVATOR 90	0.125	PMV	10					
7A»	GUARDS MAX 5L	2.50	LAA	9	81	99	99	99	184.0
	B»DISTINCT 70WG	0.175	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
8A»	KEYSTONE 5.25L	3.48	LAA	9	77	99	99	99	203.0
	B»HORNET 68.5WG	0.128	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
9A»	CINCH ATZ 5.5L	1.38	LAA	9	92	99	99	99	205.3
	B»STEADFAST 75DF	0.035	LAA	11					
	C ATRAZINE DF	0.50	LAA	11					
	D»COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
10A	HARNES XTRA	1.40	LAA	9	85	99	99	99	215.0
	B»WEATHERMAX 4.5	0.75	LAA	11					
	C»LIQUID AMS	5.00	PMV	11					
11A»	WEATHERMAX 4.5	0.75	LAA	10	93	99	99	99	192.8
	B»LIQUID AMS	5.00	PMV	10					
	C»WEATHERMAX 4.5	0.56	LAA	13					
	D»LIQUID AMS	5.00	PMV	13					
12A»	BASIS GOLD 90D	0.79	LAA	11	76	99	99	99	193.8
	B CLARITY	0.125	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D»LIQUID AMS	5.00	PMV	11					
13A»	CELEBRITY PLUS	0.21	LAA	11	62	99	99	82	121.0
	B»ACTIVATOR 90	0.25	PMV	11					
	C 28% UAN	2.50	PMV	11					
14A»	STEADFAST 75DF	0.035	LAA	11	86	99	99	99	204.4
	B ATRAZINE DF	0.50	LAA	11					
	C»CALLISTO 4SC	0.094	LAA	11					
	D»COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
15A»	STEADFAST 75DF	0.035	LAA	11	94	99	99	99	205.3
	B ATRAZINE DF	1.00	LAA	11					
	C CLARITY	0.063	LAA	11					
	D»ACTIVATOR 90	0.25	PMV	11					
	E 28% UAN	2.50	PMV	11					

TITLE: Roundup Ready and Conventional Systems in Corn - 2404

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	DOSAGE UNIT	TM	ECHCG CON % 07/13/03	CHEAL CON % 07/13/03	ABUTH CON % 07/13/03	AMARE CON % 07/13/03	YIELD BU/A 10/17/03
16A»	OPTION 35WDG	0.033	LAA	11	92	99	99	99	194.5
	B»HORNET 68.5WG	0.128	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
17A»	RDYMASTR ATZ 4	2.00	LAA	11	99	99	99	99	214.6
	B»LIQUID AMS	2.50	PMV	11					
18A»	FULTIME 4SC	1.70	LAA	9	79	99	99	99	208.2
	B»GLYPHOMAX PLUS	0.75	LAA	11					
	C»LIQUID AMS	5.00	PMV	11					
19A»	FULTIME 4SC	1.70	LAA	9	78	99	99	99	197.6
	B»GLYPHOMAX HC 5	0.75	LAA	11					
	C»LIQUID AMS	5.00	PMV	11					
20A»	BICEP II MAGNU	1.72	LAA	9	85	99	99	99	212.0
	B»TOUCHDN KPMG 4	0.75	LAA	11					
	C»LIQUID AMS	5.00	PMV	11					
21A»	DISTINCT 70WG	0.175	LAA	11	93	99	99	99	211.9
	B»ROUNDUP ORIGIN	0.375	LAA	11					
	C»ACTIVATOR 90	0.25	PMV	11					
	D»LIQUID AMS	3.67	PMV	11					
22A»	WEATHERMAX 4.5	0.75	LAA	11	87	99	99	99	200.8
	B»LIQUID AMS	5.00	PMV	11					
	LSD (0.05)				7.54	0.00	0.00	2.75	30.05
	STANDARD DEVIATION				3.73	0.00	0.00	1.36	15.00

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

- 00 = ----- / UNTREATED TIMING
- 09 = ----- / PREEMERGENCE 05/15/2003(1)
- 10 = ----- / VEPOST 05/29/2003(2)
- 11 = ----- / EPOST 06/12/2003(3)
- 13 = ----- / LPOST 06/19/2003(4)

H#	CUSTOM#1	CUSTOM#2	EV. DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR	SS	NOTE
001	ZEAMD	BU/A	06/12/2003	01	P	ZEAMD	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ECHCG	CON %	06/12/2003	02	P	ECHCG	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	06/12/2003	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/12/2003	04	P	ABUTH	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	AMARE	CON %	06/12/2003	05	P	AMARE	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ZEAMD	CON %	06/19/2003	01	P	ZEAMD	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	CON %	06/30/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	ECHCG	CON %	06/30/2003	02	P	ECHCG		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	CHEAL	CON %	06/30/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ABUTH	CON %	06/30/2003	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	AMARE	CON %	06/30/2003	05	P	AMARE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	ZEAMD	CON %	07/13/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ECHCG	CON %	07/13/2003	02	P	ECHCG		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	CHEAL	CON %	07/13/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	ABUTH	CON %	07/13/2003	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	AMARE	CON %	07/13/2003	05	P	AMARE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	YIELD	BU/A	10/17/2003	01	P	ZEAMD		RAW	ALL	YLD	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = BURRUS 516 RR

* STAGE CODE

- 14 = 4 LEAVES UNFOLDED
- 16 = 6 LEAVES UNFOLDED
- 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED