

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH:
%OM: 0.0
PREV.CROP: ZEAMD - CORN, DENT
%RESIDUE: 0
PLOT WIDTH: 10 X 30 FEET
PLOT AREA: 300 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	04	UNIT
TIMINGS	09	12	14	15	
TYPE	LIQMIX	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	06/09/08	07/16/08	08/14/08	08/14/08	AME
AIR TEMPERATURE	84	92	75	75	F
% REL.HUMIDITY	87	37	58	58	
WIND DIRECTION	SOUTHWEST	WEST	WEST	WEST	
WIND SPEED	2.0	2.0	2.0	2.0	M/H
CLOUD COVER	CLEAR	CLEAR	CLOUDY	CLOUDY	
DEW	NO	NO	YES	YES	
SOIL MOISTURE	MOIST/MOI	DRY/MOIST	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	---	
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	6	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	20.000	IN
SCREEN SIZE					
SCREEN SZ DESC	NA	NA	NA	NA	
SWATH WIDTH	10.0	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	20.00	
SCREEN SIZE	GPA	GPA	GPA	GPA	
PRESSURE	32.00	32.00	32.00	32.00	PSI
DILUENT	WATER	WATER	WATER	WATER	
INC. DATE					AME
INC. START					24H
INC. END					24H
INC. DEPTH					IN
INC. EQUIPMENT	---	---	---	---	
DENSITY /					
*** CROP ***					
SOYBEAN	---/00	---/17	---/69	---/69	
ASGROW 4404	/	12.0/12.0	27.0/27.0	27.0/27.0	IN
06/06/2008					
*** PEST ***					
WATERHEMP, COMMO	---/00	---/19	---/19	---/19	
	/	10.0/10.0	25.0/25.0	25.0/25.0	IN
RAGWEED, COMMON	---/00	---/19	---/19	---/19	
	/	11.0/11.0	35.0/35.0	35.0/35.0	IN
NUTSEDGE, YELLOW	---/00	---/19	---/19	---/19	
	/	/	/	/	IN
MORNINGGLORY	---/00	---/19	---/19	---/19	
	/	5.00/5.00	27.0/27.0	27.0/27.0	IN
FOXTAIL, GIANT	---/00	---/17	---/59	---/59	
	/	16.0/16.0	47.0/47.0	47.0/47.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
12 = ----- / POST
14 = ----- / VLPOST
15 = ----- / PO.DIRECTED

* STAGE CODE

00 = DRY SEED
00 = DRY SEED (CARYOPSIS)
00 = DRY SEED; DORMANCY
17 = 7TH LEAF (5TH TRIFOLIATE LEAF) UNFOLDED, 6 NODES
17 = 7 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
59 = END OF HEADING: INFLORESCENCE FULLY EMERGED
69 = END OF FLOWERING, FIRST PODS VISIBLE

TITLE: Weed control systems in soybean. E2
CREATED: 05/04/2008 **REVISED:** 12/03/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG
PLOT AREA: 300.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			GLXMA	GLXMA	GLXMA	SETFA	AMATA	AMBEL
		RATE	UNIT	TM	CON % 07/08/08	CON % 07/31/08	CON % 08/14/08	CON % 07/08/08	CON % 07/08/08	CON % 07/08/08
1A	»VALOR XLT 40WG	0.088	LAA	0	0	0	75	99	93	
	B CLASSIC 25WG	0.023	LAA	9						
	C VALOR 51WG	0.065	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
2A	GANGSTER FR	0.016	LAA	9	0	0	68	99	95	
	B GANGSTER V	0.048	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
3A	GANGSTER FR	0.021	LAA	9	0	0	67	99	92	
	B GANGSTER V	0.064	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
4A	AUTHORITY 75WG	0.129	LAA	9	0	0	67	96	75	
	B PURSUIT DG (70	0.026	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
5A	»SONIC 70DF	0.131	LAA	9	0	0	62	96	77	
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	»SONIC 70DF	0.197	LAA	9	0	0	58	98	78	
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A	»AUTHORITY MTZ	0.28	LAA	9	0	0	28	99	48	
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
8A	»AUTHOR. ASSIST	0.156	LAA	9	0	0	27	98	52	
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A	PROWL H2O 3.8	1.19	LAA	9	0	0	60	85	32	
	B»RNDUP POWERMAX	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
10A	PROWL H2O 3.8	1.19	LAA	9	0	0	30	91	28	
	B»RNDUP POWERMAX	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
	D HEADLINE 2.09E	0.098	LAA	15						
	E»ACTIVATOR 90	0.125	PMV	15						
11A	PURSUIT +	0.91	LAA	9	0	0	77	91	42	
	B»RNDUP POWERMAX	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
12A	»BOUNDARY 6.5EC	1.22	LAA	9	0	0	91	99	57	
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
13A	»PREFIX 5.32SL	1.33	LAA	9	0	0	91	99	87	
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
14A	»INTRRO 4EC	2.00	LAA	9	0	0	80	96	48	
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	CLASSIC 25WG	0.005	LAA	9	0	0	75	99	90	
	B»HARMONY 50SG	0.016	LAA	9						
	C VALOR 51WG	0.063	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						

TITLE: Weed control systems in soybean. E2

TRT NUM	TREATMENT COMPONENT	DOSAGE			GLXMA	GLXMA	GLXMA	SETFA	AMATA	AMBEL	
		RATE	UNIT	TM	CON % 07/08/08	CON % 07/31/08	CON % 08/14/08	CON % 07/08/08	CON % 07/08/08	CON % 07/08/08	
16A	CHECK	0.00	NA	0	0	0	0	0	0	0	
17A»	RNDUP POWERMAX	0.77	LAA	12	0	0	0	0	0	0	
	B FIRSTRATE 84WG	0.016	LAA	12							
	C»LIQUID AMS	2.50	PMV	12							
18A»	RNDUP POWERMAX	0.77	LAA	12	0	0	0	0	0	0	
	B COBRA 2EC	0.094	LAA	12							
	C»LIQUID AMS	2.50	PMV	12							
19A»	RNDUP POWERMAX	0.77	LAA	12	0	0	0	0	0	0	
	B COBRA 2EC	0.094	LAA	12							
	C»COC	1.00	PMV	12							
	D»LIQUID AMS	2.50	PMV	12							
20A»	DURANGO 4AE	0.75	LAA	12	0	0	0	0	0	0	
	B FIRSTRATE 84WG	0.016	LAA	12							
	C»LIQUID AMS	2.50	PMV	12							
	D»DURANGO 4AE	0.75	LAA	14							
	E»LIQUID AMS	2.50	PMV	14							
					LSD (0.05)	0.00	0.00	0.00	17.45	8.82	16.32
					STANDARD DEVIATION	0.00	0.00	0.00	8.63	4.36	8.08

TITLE: Weed control systems in soybean. E2
CREATED: 05/04/2008 **REVISED:** 12/03/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG
PLOT AREA: 300.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	AMATA	AMBEL	IPOSS	CYPES	SETFA
		RATE	UNIT		CON % 07/31/08	CON % 07/31/08	CON % 07/31/08	CON % 07/31/08	CON % 07/31/08	CON % 08/14/08
1A	VALOR XLT 40WG	0.088	LAA	0	97	99	98	97	97	95
	B CLASSIC 25WG	0.023	LAA	9						
	C VALOR 51WG	0.065	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
2A	GANGSTER FR	0.016	LAA	9	99	99	99	97	89	96
	B GANGSTER V	0.048	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
3A	GANGSTER FR	0.021	LAA	9	97	99	97	98	94	97
	B GANGSTER V	0.064	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
4A	AUTHORITY 75WG	0.129	LAA	9	98	99	97	99	97	94
	B PURSUIT DG (70	0.026	LAA	9						
	C»RNDUP POWERMAX	0.77	LAA	12						
	D»LIQUID AMS	2.50	PMV	12						
5A	SONIC 70DF	0.131	LAA	9	98	99	96	99	99	97
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
6A	SONIC 70DF	0.197	LAA	9	98	99	91	98	99	96
	B»DURANGO 4AE	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
7A	AUTHORITY MTZ	0.28	LAA	9	98	99	92	98	98	95
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
8A	AUTHOR. ASSIST	0.156	LAA	9	97	99	87	96	98	94
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
9A	PROWL H2O 3.8	1.19	LAA	9	92	96	87	98	92	95
	B»RNDUP POWERMAX	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
10A	PROWL H2O 3.8	1.19	LAA	9	92	99	92	94	96	95
	B»RNDUP POWERMAX	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
	D HEADLINE 2.09E	0.098	LAA	15						
	E»ACTIVATOR 90	0.125	PMV	15						
11A	PURSUIT +	0.91	LAA	9	96	95	82	95	91	92
	B»RNDUP POWERMAX	0.75	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
12A	BOUNDARY 6.5EC	1.22	LAA	9	94	99	91	97	93	93
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
13A	PREFIX 5.32SL	1.33	LAA	9	97	99	92	92	94	94
	B»TOUCHDN TOTAL	0.78	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
14A	INTRRO 4EC	2.00	LAA	9	99	99	89	86	92	96
	B»RNDUP POWERMAX	0.77	LAA	12						
	C»LIQUID AMS	2.50	PMV	12						
15A	CLASSIC 25WG	0.005	LAA	9	99	98	97	98	93	95
	B»HARMONY 50SG	0.016	LAA	9						
	C VALOR 51WG	0.063	LAA	9						
	D»RNDUP POWERMAX	0.77	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						

TITLE: Weed control systems in soybean. E2

TRT NUM	TREATMENT COMPONENT	DOSAGE			SETFA	AMATA	AMBEL	IPOSS	CYPES	SETFA	
		RATE	UNIT	TM	CON % 07/31/08	CON % 07/31/08	CON % 07/31/08	CON % 07/31/08	CON % 07/31/08	CON % 08/14/08	
16A	CHECK	0.00	NA	0	0	0	0	0	0	0	
17A	»RNDUP POWERMAX	0.77	LAA	12	98	92	92	99	97	94	
	B FIRSTRATE 84WG	0.016	LAA	12							
	C»LIQUID AMS	2.50	PMV	12							
18A	»RNDUP POWERMAX	0.77	LAA	12	98	94	97	99	98	97	
	B COBRA 2EC	0.094	LAA	12							
	C»LIQUID AMS	2.50	PMV	12							
19A	»RNDUP POWERMAX	0.77	LAA	12	97	94	96	99	96	98	
	B COBRA 2EC	0.094	LAA	12							
	C»COC	1.00	PMV	12							
	D»LIQUID AMS	2.50	PMV	12							
20A	»DURANGO 4AE	0.75	LAA	12	99	96	99	99	99	99	
	B FIRSTRATE 84WG	0.016	LAA	12							
	C»LIQUID AMS	2.50	PMV	12							
	D»DURANGO 4AE	0.75	LAA	14							
	E»LIQUID AMS	2.50	PMV	14							
					LSD (0.05)	2.60	4.08	5.61	8.12	7.83	3.55
					STANDARD DEVIATION	1.29	2.00	2.78	4.00	3.88	1.76

TITLE: Weed control systems in soybean. E2
CREATED: 05/04/2008 **REVISED:** 12/03/2008 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Brownstown **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT WIDE X 30.00 FT LONG
PLOT AREA: 300.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	AMATA	AMBEL	IPOSS	CYPES	YIELD
		RATE	UNIT		CON % 08/14/08	CON % 08/14/08	CON % 08/14/08	CON % 08/14/08	BU/A 10/19/08
1A	»VALOR XLT 40WG	0.088	LAA	0	99	98	96	99	50.7
	B CLASSIC 25WG	0.023	LAA	9					
	C VALOR 51WG	0.065	LAA	9					
	D»RNDUP POWERMAX	0.77	LAA	12					
	E»LIQUID AMS	2.50	PMV	12					
2A	GANGSTER FR	0.016	LAA	9	99	99	98	97	47.8
	B GANGSTER V	0.048	LAA	9					
	C»RNDUP POWERMAX	0.77	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
3A	GANGSTER FR	0.021	LAA	9	99	97	96	97	45.3
	B GANGSTER V	0.064	LAA	9					
	C»RNDUP POWERMAX	0.77	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
4A	AUTHORITY 75WG	0.129	LAA	9	98	95	99	99	48.7
	B PURSUIT DG (70	0.026	LAA	9					
	C»RNDUP POWERMAX	0.77	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
5A	»SONIC 70DF	0.131	LAA	9	99	96	98	99	49.4
	B»DURANGO 4AE	0.75	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
6A	»SONIC 70DF	0.197	LAA	9	99	96	97	99	50.1
	B»DURANGO 4AE	0.75	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
7A	»AUTHORITY MTZ	0.28	LAA	9	99	93	98	99	49.8
	B»RNDUP POWERMAX	0.77	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
8A	»AUTHOR. ASSIST	0.156	LAA	9	99	92	96	99	43.7
	B»RNDUP POWERMAX	0.77	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
9A	PROWL H2O 3.8	1.19	LAA	9	97	95	96	98	48.5
	B»RNDUP POWERMAX	0.75	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
10A	PROWL H2O 3.8	1.19	LAA	9	99	98	98	99	55.4
	B»RNDUP POWERMAX	0.75	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
	D HEADLINE 2.09E	0.098	LAA	15					
	E»ACTIVATOR 90	0.125	PMV	15					
11A	PURSUIT +	0.91	LAA	9	98	88	97	95	50.9
	B»RNDUP POWERMAX	0.75	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
12A	»BOUNDARY 6.5EC	1.22	LAA	9	99	94	99	95	50.8
	B»TOUCHDN TOTAL	0.78	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
13A	»PREFIX 5.32SL	1.33	LAA	9	99	99	93	95	53.0
	B»TOUCHDN TOTAL	0.78	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
14A	»INTRRO 4EC	2.00	LAA	9	99	98	92	97	44.2
	B»RNDUP POWERMAX	0.77	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
15A	CLASSIC 25WG	0.005	LAA	9	99	99	98	98	49.2
	B»HARMONY 50SG	0.016	LAA	9					
	C VALOR 51WG	0.063	LAA	9					
	D»RNDUP POWERMAX	0.77	LAA	12					
	E»LIQUID AMS	2.50	PMV	12					

TITLE: Weed control systems in soybean. E2

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	AMATA CON % 08/14/08	AMBEL CON % 08/14/08	IPOSS CON % 08/14/08	CYPES CON % 08/14/08	YIELD BU/A 10/19/08
16A	CHECK	0.00	NA	0	0	0	0	0	10.0
17A	»RNDUP POWERMAX	0.77	LAA	12	97	98	98	98	45.1
	B FIRSTRATE 84WG	0.016	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
18A	»RNDUP POWERMAX	0.77	LAA	12	91	96	98	99	48.7
	B COBRA 2EC	0.094	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
19A	»RNDUP POWERMAX	0.77	LAA	12	89	98	97	98	45.8
	B COBRA 2EC	0.094	LAA	12					
	C»COC	1.00	PMV	12					
	D»LIQUID AMS	2.50	PMV	12					
20A	»DURANGO 4AE	0.75	LAA	12	99	99	99	99	51.3
	B FIRSTRATE 84WG	0.016	LAA	12					
	C»LIQUID AMS	2.50	PMV	12					
	D»DURANGO 4AE	0.75	LAA	14					
	E»LIQUID AMS	2.50	PMV	14					
LSD (0.05)					3.68	4.86	4.23	3.86	7.94
STANDARD DEVIATION					1.82	2.40	2.09	1.91	3.93

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

- 00 = ----- / UNTREATED TIMING
- 09 = ----- / PREEMERGENCE 06/09/2008(1)
- 12 = ----- / POST 07/16/2008(2)
- 14 = ----- / VLPOST 08/14/2008(3)
- 15 = ----- / PO.DIRECTED 08/14/2008(4)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR1	SS	NOTE
001	GLXMA	CON %	07/08/2008	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	GLXMA	CON %	07/31/2008	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	GLXMA	CON %	08/14/2008	01	P	GLXMA	69	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	07/08/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	AMATA	CON %	07/08/2008	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMBEL	CON %	07/08/2008	04	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	SETFA	CON %	07/31/2008	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	AMATA	CON %	07/31/2008	03	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	AMBEL	CON %	07/31/2008	04	P	AMBEL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	IPOSS	CON %	07/31/2008	05	P	IPOSS		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CYPES	CON %	07/31/2008	06	P	CYPES		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	08/14/2008	02	P	SETFA	59	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	AMATA	CON %	08/14/2008	03	P	AMATA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	AMBEL	CON %	08/14/2008	04	P	AMBEL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	IPOSS	CON %	08/14/2008	05	P	IPOSS	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	CYPES	CON %	08/14/2008	06	P	CYPES	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	YIELD	BU/A	10/19/2008	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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

01 = ASGROW 4404

* STAGE CODE

- 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
- 59 = END OF HEADING: INFLORESCENCE FULLY EMERGED
- 69 = END OF FLOWERING, FIRST PODS VISIBLE