

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
PH: 6.0
%OM: 6.0
PREV. CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 7.5 X 28 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	10	11	
TYPE	LIQMIX	LIQMIX	LIQMIX	
APPLICATION DATE	04/29/03	05/28/03	06/16/03	AME
AIR TEMPERATURE	65	68	80	F
% REL. HUMIDITY	44	25	36	
WIND DIRECTION	WEST	NORTH	SOUTHWEST	
WIND SPEED	5.0	4.0	5.0	M/H
CLOUD COVER	CLEAR	CLEAR	PARTCLDY	
DEW	NO	NO	NO	
SOIL MOISTURE	DRY/DRY	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	FRIABLE	FRIABLE	FRIABLE	
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
SWATH WIDTH	7.5	7.5	7.5	FT
SPRAY VOLUME	20.00	20.00	20.00	
VOLUME UNIT	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				
*** PEST ***				
VELVETLEAF		HGH/10 0.50/0.50	HGH/16 3.00/3.00	IN
LAMBSQUARTERS, C		HGH/14 0.50/0.50	HGH/19 6.00/6.00	IN
SMARTWEED, PENNS		MED/13 1.00/1.00	MED/19 9.00/9.00	IN
FOXTAIL, GIANT		HGH/12 0.50/0.50	HGH/17 6.00/6.00	IN
CORN, DENT PIONEER 33G29 LL 04/28/2003	---/01 /	---/12 3.00/3.00	---/15 12.0/12.0	IN

* TIMING CODES

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

* STAGE CODE

01 = BEGINNING OF IMBIBITION
10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
12 = 2 LEAVES UNFOLDED
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
15 = 5 LEAVES UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Sequential weed control systems in conventional corn SW-1500
CREATED: 04/17/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Dekalb **RESEARCHED BY:** UNIV. OF ILL
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	SETFA	ABUTH	CHEAL	POLPY	ZEAMD
		RATE	UNIT		CON %PRE 06/16/03	CON %PRE 06/16/03	CON %PRE 06/16/03	CON %PRE 06/16/03	CON %PRE 06/16/03	CON % 06/23/03
1A	DUAL II MAGNUM	1.59	LAA	9	0	85	73	73	0	0
2A	DUAL II MAGNUM	1.59	LAA	9	0	83	70	67	0	0
	B>>CALLISTO 4SC	0.094	LAA	11						
	C>>COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
3A	CHECK	0.00	NA	0	0	0	0	0	0	0
4A	DUAL II MAGNUM	1.59	LAA	9	0	85	75	98	0	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	DUAL II MAGNUM	1.59	LAA	9	0	88	80	96	0	0
	B>>CALLISTO 4SC	0.094	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
6A	DUAL II MAGNUM	1.59	LAA	9	0	84	63	99	0	0
	B>>CALLISTO 4SC	0.094	LAA	11						
	C BUCTRIL 2EC	0.047	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
7A	DUAL II MAGNUM	1.59	LAA	9	0	93	83	88	0	0
	B>>CALLISTO 4SC	0.094	LAA	11						
	C BUCTRIL 2EC	0.094	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
8A	DUAL II MAGNUM	1.59	LAA	9	0	88	88	99	0	8
	B>>CALLISTO 4SC	0.094	LAA	11						
	C SENCOR 75WG	0.141	LAA	11						
	D>>ACTIVATOR 90	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
9A	DUAL II MAGNUM	1.59	LAA	9	0	78	76	89	0	0
	B>>CALLISTO 4SC	0.094	LAA	11						
	C BASAGRAN 4SL	0.125	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
10A	DUAL II MAGNUM	1.59	LAA	9	0	88	78	89	0	0
	B>>CALLISTO 4SC	0.094	LAA	11						
	C BASAGRAN 4SL	0.25	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
11A	DUAL II MAGNUM	1.59	LAA	9	0	85	63	86	0	0
	B>>CALLISTO 4SC	0.047	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
12A	DUAL II MAGNUM	1.59	LAA	9	0	93	91	96	0	0
	B>>CALLISTO 4SC	0.031	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
13A	DUAL II MAGNUM	1.59	LAA	9	0	84	73	99	0	0
	B>>SPIRIT 57WG	0.036	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						

TITLE: Sequential weed control systems in conventional corn SW-1500

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	ABUTH	CHEAL	POLPY	ZEAMD
		RATE	UNIT	TM	CON %PRE 06/16/03	CON %PRE 06/16/03	CON %PRE 06/16/03	CON %PRE 06/16/03	CON %PRE 06/16/03	CON % 06/23/03
14A	DUAL II MAGNUM	1.59	LAA	9	0	92	93	99	0	0
	B»NORTHSTAR 47.4	0.148	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
15A	CINCH 7.64L	0.96	LAA	9	0	75	65	89	0	0
	B»STEADFAST 75DF	0.035	LAA	11						
	C»CALLISTO 4SC	0.047	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
16A	CINCH 7.64L	0.96	LAA	9	0	73	70	78	0	0
	B»STEADFAST 75DF	0.035	LAA	11						
	C»CALLISTO 4SC	0.047	LAA	11						
	D ATRAZINE DF	0.50	LAA	11						
	E»COC	1.00	PMV	11						
	F 28% UAN	2.50	PMV	11						
17A	OUTLOOK 6EC	0.98	LAA	9	0	92	91	99	0	0
	B»DISTINCT 70WG	0.175	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D»ACTIVATOR 90	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
18A	OUTLOOK 6EC	0.98	LAA	9	0	96	63	99	96	0
	B MARKSMAN SC	1.40	LAA	10						
	C»LIQUID AMS	3.67	PMV	10						
19A	DEGREE 3.8SC	1.97	LAA	9	0	82	73	91	0	0
	B»YUKON 67.5WG	0.169	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
20A	HARNESS (7EC)	1.97	LAA	9	0	96	99	99	0	0
	B»YUKON 67.5WG	0.169	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
21A	DEFINE 60DF	0.375	LAA	9	0	63	60	83	0	0
	B»OPTION 35WDG	0.033	LAA	11						
	C»DISTINCT 70WG	0.088	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
22A	DEFINE 60DF	0.68	LAA	9	0	72	75	91	0	0
	B BUCTRIL+ATRA	0.75	LAA	11						
	C»COC	1.00	PMV	11						
23A	BALANCE PRO 4S	0.07	LAA	9	0	83	99	99	96	17
	B»EQUIP 62WG	0.058	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
24A	ATRAZINE DF	1.50	LAA	9	0	52	99	99	72	13
	B»OPTION 35WDG	0.033	LAA	11						
	C»DISTINCT 70WG	0.175	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
	LSD (0.05)				0.00	15.22	17.80	19.39	2.67	1.69
	STANDARD DEVIATION				0.00	7.61	8.90	9.69	1.33	0.845

TITLE: Sequential weed control systems in conventional corn SW-1500
CREATED: 04/17/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Dekalb **RESEARCHED BY:** UNIV. OF ILL
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	SETFA	ABUTH	CHEAL	POLPY	ZEAMD
		RATE	UNIT		CON % 06/27/03	CON % 06/27/03	CON % 06/27/03	CON % 06/27/03	CON % 06/27/03	CON % 07/16/03
1A	DUAL II MAGNUM	1.59	LAA	9	0	82	0	73	0	0
2A	DUAL II MAGNUM	1.59	LAA	9	0	83	98	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C>COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
3A	CHECK	0.00	NA	0	0	0	0	0	0	0
4A	DUAL II MAGNUM	1.59	LAA	9	0	81	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	DUAL II MAGNUM	1.59	LAA	9	0	88	99	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
6A	DUAL II MAGNUM	1.59	LAA	9	0	80	99	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C BUCTRIL 2EC	0.047	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
7A	DUAL II MAGNUM	1.59	LAA	9	0	88	99	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C BUCTRIL 2EC	0.094	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
8A	DUAL II MAGNUM	1.59	LAA	9	0	85	99	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C SENCOR 75WG	0.141	LAA	11						
	D>ACTIVATOR 90	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
9A	DUAL II MAGNUM	1.59	LAA	9	0	75	99	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C BASAGRAN 4SL	0.125	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
10A	DUAL II MAGNUM	1.59	LAA	9	0	85	99	99	99	0
	B>CALLISTO 4SC	0.094	LAA	11						
	C BASAGRAN 4SL	0.25	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
11A	DUAL II MAGNUM	1.59	LAA	9	0	87	99	99	99	0
	B>CALLISTO 4SC	0.047	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
12A	DUAL II MAGNUM	1.59	LAA	9	0	92	98	99	99	0
	B>CALLISTO 4SC	0.031	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
13A	DUAL II MAGNUM	1.59	LAA	9	0	86	91	96	99	0
	B>SPIRIT 57WG	0.036	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D>COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						

TITLE: Sequential weed control systems in conventional corn SW-1500

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	ABUTH	CHEAL	POLPY	ZEAMD
		RATE	UNIT	TM	CON % 06/27/03	CON % 06/27/03	CON % 06/27/03	CON % 06/27/03	CON % 06/27/03	CON % 07/16/03
14A	DUAL II MAGNUM	1.59	LAA	9	0	95	99	99	99	0
	B»NORTHSTAR 47.4	0.148	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
15A	CINCH 7.64L	0.96	LAA	9	0	96	99	96	99	0
	B»STEADFAST 75DF	0.035	LAA	11						
	C»CALLISTO 4SC	0.047	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
16A	CINCH 7.64L	0.96	LAA	9	0	91	99	99	99	0
	B»STEADFAST 75DF	0.035	LAA	11						
	C»CALLISTO 4SC	0.047	LAA	11						
	D ATRAZINE DF	0.50	LAA	11						
	E»COC	1.00	PMV	11						
	F 28% UAN	2.50	PMV	11						
17A	OUTLOOK 6EC	0.98	LAA	9	0	95	96	99	99	0
	B»DISTINCT 70WG	0.175	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D»ACTIVATOR 90	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
18A	OUTLOOK 6EC	0.98	LAA	9	0	92	96	99	99	0
	B MARKSMAN SC	1.40	LAA	10						
	C»LIQUID AMS	3.67	PMV	10						
19A	DEGREE 3.8SC	1.97	LAA	9	0	79	99	99	99	0
	B»YUKON 67.5WG	0.169	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
20A	HARNESS (7EC)	1.97	LAA	9	0	90	99	99	99	0
	B»YUKON 67.5WG	0.169	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
21A	DEFINE 60DF	0.375	LAA	9	0	95	99	99	99	0
	B»OPTION 35WDG	0.033	LAA	11						
	C»DISTINCT 70WG	0.088	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
22A	DEFINE 60DF	0.68	LAA	9	0	74	78	99	99	0
	B BUCTRIL+ATRA	0.75	LAA	11						
	C»COC	1.00	PMV	11						
23A	BALANCE PRO 4S	0.07	LAA	9	0	99	99	99	99	0
	B»EQUIP 62WG	0.058	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
24A	ATRAZINE DF	1.50	LAA	9	0	93	99	99	99	0
	B»OPTION 35WDG	0.033	LAA	11						
	C»DISTINCT 70WG	0.175	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
	LSD (0.05)				0.00	12.06	3.32	4.82	0.00	0.00
	STANDARD DEVIATION				0.00	6.00	1.66	2.41	0.00	0.00

TITLE: Sequential weed control systems in conventional corn SW-1500
CREATED: 04/17/2003 **REVISED:** 11/06/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Dekalb **RESEARCHED BY:** UNIV. OF ILL
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	ABUTH	CHEAL	YIELD	POLPY
		RATE	UNIT		CON % 07/16/03	CON % 07/16/03	CON % 07/16/03	BU/A 11/01/03	CON % 07/16/03
1A	DUAL II MAGNUM	1.59	LAA	9	87	0	60	137.7	0
2A	DUAL II MAGNUM	1.59	LAA	9	76	99	98	166.3	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C>>COC	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
3A	CHECK	0.00	NA	0	0	0	0	53.2	0
4A	DUAL II MAGNUM	1.59	LAA	9	71	98	99	181.5	99
	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	DUAL II MAGNUM	1.59	LAA	9	85	99	99	190.6	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C ATRAZINE DF	1.00	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
6A	DUAL II MAGNUM	1.59	LAA	9	72	98	99	175.8	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C BUCTRIL 2EC	0.047	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
7A	DUAL II MAGNUM	1.59	LAA	9	76	98	99	175.5	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C BUCTRIL 2EC	0.094	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
8A	DUAL II MAGNUM	1.59	LAA	9	73	99	99	165.2	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C SENCOR 75WG	0.141	LAA	11					
	D>>ACTIVATOR 90	0.25	PMV	11					
	E 28% UAN	2.50	PMV	11					
9A	DUAL II MAGNUM	1.59	LAA	9	68	99	99	176.8	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C BASAGRAN 4SL	0.125	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
10A	DUAL II MAGNUM	1.59	LAA	9	79	99	99	184.5	99
	B>>CALLISTO 4SC	0.094	LAA	11					
	C BASAGRAN 4SL	0.25	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
11A	DUAL II MAGNUM	1.59	LAA	9	78	98	99	160.7	99
	B>>CALLISTO 4SC	0.047	LAA	11					
	C ATRAZINE DF	1.00	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
12A	DUAL II MAGNUM	1.59	LAA	9	88	96	99	175.4	99
	B>>CALLISTO 4SC	0.031	LAA	11					
	C ATRAZINE DF	1.00	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
13A	DUAL II MAGNUM	1.59	LAA	9	82	86	96	185.5	99
	B>>SPIRIT 57WG	0.036	LAA	11					
	C ATRAZINE DF	1.00	LAA	11					
	D>>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					

TITLE: Sequential weed control systems in conventional corn SW-1500

TRT NUM	TREATMENT COMPONENT	DOSAGE			SETFA CON %	ABUTH CON %	CHEAL CON %	YIELD BU/A	POLPY CON %
		RATE	UNIT	TM	07/16/03	07/16/03	07/16/03	11/01/03	07/16/03
14A	DUAL II MAGNUM	1.59	LAA	9	85	93	93	189.5	99
	B>NORTHSTAR 47.4	0.148	LAA	11					
	C>ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
15A	CINCH 7.64L	0.96	LAA	9	96	99	98	178.9	99
	B>STEADFAST 75DF	0.035	LAA	11					
	C>CALLISTO 4SC	0.047	LAA	11					
	D>COC	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
16A	CINCH 7.64L	0.96	LAA	9	92	99	98	194.7	98
	B>STEADFAST 75DF	0.035	LAA	11					
	C>CALLISTO 4SC	0.047	LAA	11					
	D ATRAZINE DF	0.50	LAA	11					
	E>COC	1.00	PMV	11					
	F 28% UAN	2.50	PMV	11					
17A	OUTLOOK 6EC	0.98	LAA	9	90	86	99	174.1	99
	B>DISTINCT 70WG	0.175	LAA	11					
	C ATRAZINE DF	1.00	LAA	11					
	D>ACTIVATOR 90	0.25	PMV	11					
	E 28% UAN	2.50	PMV	11					
18A	OUTLOOK 6EC	0.98	LAA	9	90	87	99	178.4	99
	B MARKSMAN SC	1.40	LAA	10					
	C>LIQUID AMS	3.67	PMV	10					
19A	DEGREE 3.8SC	1.97	LAA	9	73	96	90	176.2	98
	B>YUKON 67.5WG	0.169	LAA	11					
	C>ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
20A	HARNESS (7EC)	1.97	LAA	9	89	90	99	157.8	99
	B>YUKON 67.5WG	0.169	LAA	11					
	C>ACTIVATOR 90	0.25	PMV	11					
	D 28% UAN	2.50	PMV	11					
21A	DEFINE 60DF	0.375	LAA	9	95	99	99	175.7	99
	B>OPTION 35WDG	0.033	LAA	11					
	C>DISTINCT 70WG	0.088	LAA	11					
	D>MSO	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
22A	DEFINE 60DF	0.68	LAA	9	63	78	99	178.1	99
	B BUCTRIL+ATRA	0.75	LAA	11					
	C>COC	1.00	PMV	11					
23A	BALANCE PRO 4S	0.07	LAA	9	96	98	99	188.0	99
	B>EQUIP 62WG	0.058	LAA	11					
	C>MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
24A	ATRAZINE DF	1.50	LAA	9	93	98	99	186.8	99
	B>OPTION 35WDG	0.033	LAA	11					
	C>DISTINCT 70WG	0.175	LAA	11					
	D>MSO	1.00	PMV	11					
	E 28% UAN	2.50	PMV	11					
		LSD (0.05)			10.54	6.73	7.52	28.00	1.06
		STANDARD DEVIATION			5.27	3.37	3.76	14.00	0.532

>> = SUPPLEMENTAL CHEMICAL

* TIMING CODES

- 00 = ----- / UNTREATED TIMING
- 09 = ----- / PREEMERGENCE 04/29/2003(1)
- 10 = ----- / VEPOST 05/28/2003(2)
- 11 = ----- / EPOST 06/16/2003(3)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
007	ZEAMD	CON %PRE	06/16/2003	01	P	ZEAMD	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

TITLE: Sequential weed control systems in conventional corn SW-1500

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
008	SETFA	CON %PRE	06/16/2003	02	P	SETFA	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	ABUTH	CON %PRE	06/16/2003	03	P	ABUTH	16	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	CON %PRE	06/16/2003	04	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	POLPY	CON %PRE	06/16/2003	05	P	POLPY	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
001	ZEAMD	CON %	06/23/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	ZEAMD	CON %	06/27/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	SETFA	CON %	06/27/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/27/2003	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	CHEAL	CON %	06/27/2003	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	POLPY	CON %	06/27/2003	05	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	ZEAMD	CON %	07/16/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	SETFA	CON %	07/16/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	ABUTH	CON %	07/16/2003	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	CON %	07/16/2003	04	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	YIELD	BU/A	11/01/2003	01	P	ZEAMD		RAW	ALL	YLD	BU	---	1.00 PL	NO	0001	0	N
016	POLPY	CON %	07/16/2003	05	P	POLPY		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 33G29 LL/YG

* STAGE CODE

15 = 5 LEAVES UNFOLDED

16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

17 = 7 LEAVES UNFOLDED

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