

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.6
%OM: 4.7
PREV. CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	09	11	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	04/27/06	05/30/06	AME
AIR TEMPERATURE	73	87	F
% REL. HUMIDITY	21	35	
WIND DIRECTION	NORTHWEST	SOUTHWEST	
WIND SPEED	8.0	9.0	M/H
CLOUD COVER	CLEAR	CLEAR	
DEW	NO	NO	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	
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			
*** CROP ***			
CORN, DENT		---/14	
PIONEER 33N11		8.00/10.0	IN
04/26/2006			
*** PEST ***			
VELVETLEAF		---/12	
		1.00/3.00	IN
WATERHEMP, COMMO		---/19	
		1.00/3.00	IN
LAMBSQUARTERS, C		---/19	
		1.00/3.00	IN
MORNINGGLORY, TA		---/15	
		1.00/2.00	IN
FOXTAIL, GIANT		---/14	
		2.00/5.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
11 = ----- / EPOST

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100
CREATED: 04/17/2006 **REVISED:** 09/29/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	AMATA	ABUTH	PHBPU
		RATE	UNIT		CON % 05/30/06	CON % 05/30/06	CON % 05/30/06	CON % 05/30/06	CON % 05/30/06	CON % 05/30/06
1A	BICEP II MAG	2.21	LAA	9	0	97	94	94	33	30
2A	BICEP II MAG	2.21	LAA	9	0	97	96	96	50	57
	B»IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
3A	BICEP II MAG	2.21	LAA	9	0	98	99	99	43	55
	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						
4A	GUARDSMAN MAX	1.67	LAA	9	0	98	98	98	40	52
	B»IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
5A	GUARDSMAN MAX	1.67	LAA	9	0	98	96	96	43	48
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
6A	OUTLOOK 6EC	0.98	LAA	9	0	98	83	90	0	0
	B»BAS 799 56DG	0.175	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
7A	DUAL II MAGNUM	0.79	LAA	9	0	96	40	43	0	0
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»TRADITION 93	0.25	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
8A	DUAL II MAGNUM	0.79	LAA	9	0	95	33	48	0	0
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»R-WAY COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
9A	DUAL II MAGNUM	0.79	LAA	9	0	97	33	50	0	0
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»SUNDANCE II MS	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
10A	DUAL II MAGNUM	0.79	LAA	9	0	96	33	43	0	0
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»ZENITH	1.50	LMA	11						
11A	DUAL II MAGNUM	0.79	LAA	9	0	97	43	47	0	0
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»ZENITH	2.25	LMA	11						
12A	DUAL II MAGNUM	0.79	LAA	9	0	94	40	50	0	0
	B»GWN-3039 67.5W	0.25	LAA	11						
	C»COC	1.00	PMV	11						
13A	DUAL II MAGNUM	0.79	LAA	9	0	96	50	57	0	0
	B»GWN-3041 75WG	0.031	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	AMATA	ABUTH	PHBPU
		RATE	UNIT		CON % 05/30/06	CON % 05/30/06	CON % 05/30/06	CON % 05/30/06	CON % 05/30/06	CON % 05/30/06
14A	DUAL II MAGNUM	0.79	LAA	9	0	94	37	53	0	0
	B»GWN-3041 75WG	0.047	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						
15A	DUAL II MAGNUM	0.79	LAA	9	0	98	50	62	0	0
	B»GWN-3041 75WG	0.031	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
16A	CHECK	0.00	NA	0	0	0	0	0	0	0
17A	DUAL II MAGNUM	0.79	LAA	9	0	97	40	58	0	0
	B»GWN-3041 75WG	0.035	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
18A	DUAL II MAGNUM	0.79	LAA	9	0	93	33	40	0	0
	B»GWN-3041 75WG	0.023	LAA	11						
	C CALLISTO 4SC	0.031	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
19A	DUAL II MAGNUM	0.79	LAA	9	0	96	43	57	0	0
	B»GWN-3041 75WG	0.031	LAA	11						
	C CALLISTO 4SC	0.031	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
20A	DUAL II MAGNUM	0.79	LAA	9	0	93	40	47	0	0
	B»GWN-3041 75WG	0.031	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						
		LSD (0.05)			0.00	1.76	9.58	12.80	5.29	11.23
		STANDARD DEVIATION			0.00	0.869	4.74	6.33	2.62	5.56

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100
CREATED: 04/17/2006 **REVISED:** 09/29/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT WIDE X 30.00 FT LONG **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	ZEAMD	SETFA	CHEAL	AMATA	ABUTH
		RATE	UNIT		CON % 06/01/06	CON % 06/07/06	CON % 06/07/06	CON % 06/07/06	CON % 06/07/06	CON % 06/07/06
1A	BICEP II MAG	2.21	LAA	9	0	0	97	90	86	33
2A	BICEP II MAG	2.21	LAA	9	0	0	99	99	99	99
	B»IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
3A	BICEP II MAG	2.21	LAA	9	0	0	98	99	99	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						
4A	GUARDSMAN MAX	1.67	LAA	9	0	0	99	99	99	99
	B»IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
5A	GUARDSMAN MAX	1.67	LAA	9	0	0	99	99	99	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
6A	OUTLOOK 6EC	0.98	LAA	9	30	8	98	99	99	99
	B»BAS 799 56DG	0.175	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
7A	DUAL II MAGNUM	0.79	LAA	9	0	0	98	96	96	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»TRADITION 93	0.25	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
8A	DUAL II MAGNUM	0.79	LAA	9	0	0	99	96	96	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»R-WAY COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
9A	DUAL II MAGNUM	0.79	LAA	9	0	0	98	99	99	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»SUNDANCE II MS	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
10A	DUAL II MAGNUM	0.79	LAA	9	0	0	97	96	97	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»ZENITH	1.50	LMA	11						
11A	DUAL II MAGNUM	0.79	LAA	9	0	0	99	98	98	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»ZENITH	2.25	LMA	11						
12A	DUAL II MAGNUM	0.79	LAA	9	6	0	75	88	87	96
	B»GWN-3039 67.5W	0.25	LAA	11						
	C»COC	1.00	PMV	11						
13A	DUAL II MAGNUM	0.79	LAA	9	0	0	84	30	43	86
	B»GWN-3041 75WG	0.031	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	ZEAMD	SETFA	CHEAL	AMATA	ABUTH
		RATE	UNIT	TM	CON % 06/01/06	CON % 06/07/06	CON % 06/07/06	CON % 06/07/06	CON % 06/07/06	CON % 06/07/06
14A	DUAL II MAGNUM	0.79	LAA	9	0	0	84	23	43	85
	B»GWN-3041 75WG	0.047	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						
15A	DUAL II MAGNUM	0.79	LAA	9	0	0	92	88	92	96
	B»GWN-3041 75WG	0.031	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
16A	CHECK	0.00	NA	0	0	0	0	0	0	0
17A	DUAL II MAGNUM	0.79	LAA	9	0	0	91	76	82	94
	B»GWN-3041 75WG	0.035	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
18A	DUAL II MAGNUM	0.79	LAA	9	0	0	85	87	94	98
	B»GWN-3041 75WG	0.023	LAA	11						
	C CALLISTO 4SC	0.031	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
19A	DUAL II MAGNUM	0.79	LAA	9	0	0	90	86	95	99
	B»GWN-3041 75WG	0.031	LAA	11						
	C CALLISTO 4SC	0.031	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
20A	DUAL II MAGNUM	0.79	LAA	9	0	0	96	42	63	93
	B»GWN-3041 75WG	0.031	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						
		LSD (0.05)			3.23	1.07	2.49	9.23	9.92	4.19
		STANDARD DEVIATION			1.60	0.527	1.23	4.57	4.91	2.07

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100
CREATED: 04/17/2006 **REVISED:** 09/29/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	PHBPU	ZEAMD	SETFA	CHEAL	AMATA	ABUTH
		RATE	UNIT		CON % 06/07/06	CON % 06/30/06	CON % 06/30/06	CON % 06/30/06	CON % 06/30/06	CON % 06/30/06
1A	BICEP II MAG	2.21	LAA	9	30	0	85	82	75	23
2A	BICEP II MAG	2.21	LAA	9	98	0	98	99	99	99
	B»IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
3A	BICEP II MAG	2.21	LAA	9	96	0	94	99	99	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						
4A	GUARDSMAN MAX	1.67	LAA	9	98	0	98	99	99	99
	B»IMPACT 2.8SC	0.016	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
5A	GUARDSMAN MAX	1.67	LAA	9	98	0	98	99	99	98
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»MSO	1.00	PMV	11						
	E 28% UAN	2.50	PMV	11						
6A	OUTLOOK 6EC	0.98	LAA	9	98	0	97	99	99	99
	B»BAS 799 56DG	0.175	LAA	11						
	C»ACTIVATOR 90	0.25	PMV	11						
	D»LIQUID AMS	2.50	PMV	11						
7A	DUAL II MAGNUM	0.79	LAA	9	82	0	92	88	88	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»TRADITION 93	0.25	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
8A	DUAL II MAGNUM	0.79	LAA	9	88	0	95	92	95	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»R-WAY COC	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
9A	DUAL II MAGNUM	0.79	LAA	9	95	0	96	96	96	99
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»SUNDANCE II MS	1.00	PMV	11						
	E»LIQUID AMS	2.50	PMV	11						
10A	DUAL II MAGNUM	0.79	LAA	9	82	0	93	88	89	98
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»ZENITH	1.50	LMA	11						
11A	DUAL II MAGNUM	0.79	LAA	9	92	0	98	97	97	98
	B»IMPACT 2.8SC	0.011	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»ZENITH	2.25	LMA	11						
12A	DUAL II MAGNUM	0.79	LAA	9	72	0	78	80	83	96
	B»GWN-3039 67.5W	0.25	LAA	11						
	C»COC	1.00	PMV	11						
13A	DUAL II MAGNUM	0.79	LAA	9	47	0	77	37	53	75
	B»GWN-3041 75WG	0.031	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE			PHBPU	ZEAMD	SETFA	CHEAL	AMATA	ABUTH
		RATE	UNIT	TM	CON % 06/07/06	CON % 06/30/06	CON % 06/30/06	CON % 06/30/06	CON % 06/30/06	CON % 06/30/06
14A	DUAL II MAGNUM	0.79	LAA	9	43	0	77	38	55	82
	B»GWN-3041 75WG	0.047	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						
15A	DUAL II MAGNUM	0.79	LAA	9	87	0	90	68	73	92
	B»GWN-3041 75WG	0.031	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
16A	CHECK	0.00	NA	0	0	0	0	0	0	0
17A	DUAL II MAGNUM	0.79	LAA	9	79	0	79	63	76	91
	B»GWN-3041 75WG	0.035	LAA	11						
	C ATRAZINE DF	0.50	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
18A	DUAL II MAGNUM	0.79	LAA	9	93	0	73	83	92	99
	B»GWN-3041 75WG	0.023	LAA	11						
	C CALLISTO 4SC	0.031	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
19A	DUAL II MAGNUM	0.79	LAA	9	94	0	85	76	85	89
	B»GWN-3041 75WG	0.031	LAA	11						
	C CALLISTO 4SC	0.031	LAA	11						
	D»COC	1.00	PMV	11						
	E 28% UAN	1.00	PMV	11						
20A	DUAL II MAGNUM	0.79	LAA	9	78	0	91	33	55	80
	B»GWN-3041 75WG	0.031	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	1.00	PMV	11						
		LSD (0.05)			8.93	0.00	5.35	11.38	11.83	6.47
		STANDARD DEVIATION			4.42	0.00	2.65	5.63	5.86	3.20

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100
CREATED: 04/17/2006 **REVISED:** 09/29/2006 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT	TREATMENT	DOSAGE		PHBPU
NUM	COMPONENT	RATE	UNIT	CON %
			TM	06/30/06
1A	BICEP II MAG	2.21	LAA 9	37
2A	BICEP II MAG	2.21	LAA 9	93
	B»IMPACT 2.8SC	0.016	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»MSO	1.00	PMV 11	
	E 28% UAN	2.50	PMV 11	
3A	BICEP II MAG	2.21	LAA 9	87
	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	
4A	GUARDSMAN MAX	1.67	LAA 9	91
	B»IMPACT 2.8SC	0.016	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»MSO	1.00	PMV 11	
	E 28% UAN	2.50	PMV 11	
5A	GUARDSMAN MAX	1.67	LAA 9	94
	B»IMPACT 2.8SC	0.011	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»MSO	1.00	PMV 11	
	E 28% UAN	2.50	PMV 11	
6A	OUTLOOK 6EC	0.98	LAA 9	97
	B»BAS 799 56DG	0.175	LAA 11	
	C»ACTIVATOR 90	0.25	PMV 11	
	D»LIQUID AMS	2.50	PMV 11	
7A	DUAL II MAGNUM	0.79	LAA 9	81
	B»IMPACT 2.8SC	0.011	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»TRADITION 93	0.25	PMV 11	
	E»LIQUID AMS	2.50	PMV 11	
8A	DUAL II MAGNUM	0.79	LAA 9	86
	B»IMPACT 2.8SC	0.011	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»R-WAY COC	1.00	PMV 11	
	E»LIQUID AMS	2.50	PMV 11	
9A	DUAL II MAGNUM	0.79	LAA 9	85
	B»IMPACT 2.8SC	0.011	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»SUNDANCE II MS	1.00	PMV 11	
	E»LIQUID AMS	2.50	PMV 11	
10A	DUAL II MAGNUM	0.79	LAA 9	78
	B»IMPACT 2.8SC	0.011	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»ZENITH	1.50	LMA 11	
11A	DUAL II MAGNUM	0.79	LAA 9	85
	B»IMPACT 2.8SC	0.011	LAA 11	
	C ATRAZINE DF	0.50	LAA 11	
	D»ZENITH	2.25	LMA 11	
12A	DUAL II MAGNUM	0.79	LAA 9	72
	B»GWN-3039 67.5W	0.25	LAA 11	
	C»COC	1.00	PMV 11	
13A	DUAL II MAGNUM	0.79	LAA 9	40
	B»GWN-3041 75WG	0.031	LAA 11	
	C»COC	1.00	PMV 11	
	D 28% UAN	1.00	PMV 11	

TITLE: Sequential Weed Control Systems in Conventional Corn. AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	PHBPU CON % 06/30/06
14A	DUAL II MAGNUM	0.79	LAA	9	47
	B»GWN-3041 75WG	0.047	LAA	11	
	C»COC	1.00	PMV	11	
	D 28% UAN	1.00	PMV	11	
15A	DUAL II MAGNUM	0.79	LAA	9	67
	B»GWN-3041 75WG	0.031	LAA	11	
	C ATRAZINE DF	0.50	LAA	11	
	D»COC	1.00	PMV	11	
	E 28% UAN	1.00	PMV	11	
16A	CHECK	0.00	NA	0	0
17A	DUAL II MAGNUM	0.79	LAA	9	62
	B»GWN-3041 75WG	0.035	LAA	11	
	C ATRAZINE DF	0.50	LAA	11	
	D»COC	1.00	PMV	11	
	E 28% UAN	1.00	PMV	11	
18A	DUAL II MAGNUM	0.79	LAA	9	87
	B»GWN-3041 75WG	0.023	LAA	11	
	C CALLISTO 4SC	0.031	LAA	11	
	D»COC	1.00	PMV	11	
	E 28% UAN	1.00	PMV	11	
19A	DUAL II MAGNUM	0.79	LAA	9	78
	B»GWN-3041 75WG	0.031	LAA	11	
	C CALLISTO 4SC	0.031	LAA	11	
	D»COC	1.00	PMV	11	
	E 28% UAN	1.00	PMV	11	
20A	DUAL II MAGNUM	0.79	LAA	9	63
	B»GWN-3041 75WG	0.031	LAA	11	
	C»COC	1.00	PMV	11	
	D 28% UAN	1.00	PMV	11	
					LSD (0.05) 12.19
					STANDARD DEVIATION 6.00

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 04/27/2006(1)
 11 = ----- / EPOST 05/30/2006(2)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
001	ZEAMD	CON %	05/30/2006	01	P	ZEAMD	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	05/30/2006	02	P	SETFA	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	05/30/2006	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA	CON %	05/30/2006	04	P	AMATA	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ABUTH	CON %	05/30/2006	05	P	ABUTH	12	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	PHBPU	CON %	05/30/2006	06	P	PHBPU	15	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	CON %	06/01/2006	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	ZEAMD	CON %	06/07/2006	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	SETFA	CON %	06/07/2006	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	CHEAL	CON %	06/07/2006	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	AMATA	CON %	06/07/2006	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	ABUTH	CON %	06/07/2006	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	PHBPU	CON %	06/07/2006	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	ZEAMD	CON %	06/30/2006	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	SETFA	CON %	06/30/2006	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	CHEAL	CON %	06/30/2006	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	AMATA	CON %	06/30/2006	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	ABUTH	CON %	06/30/2006	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	PHBPU	CON %	06/30/2006	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 33N11

* STAGE CODE

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

* STAGE CODE

14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED