

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.6
 %OM: 4.7
 PREV.CROP: GLXMA - SOYBEAN
 %RESIDUE: 0
 PLOT WIDTH: 10 X 30 FEET

DESIGN: RCB
 REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	11	12	
TYPE	LIQMXSPR	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	05/03/02	06/03/02	06/11/02	AME
AIR TEMPERATURE	63	88	75	F
% REL.HUMIDITY	30	68	80	
WIND DIRECTION	SOUTHEAST	WEST	SOUTHWEST	
WIND SPEED	4.0	7.0	8.0	M/H
CLOUD COVER	CLEAR	CLEAR	CLOUDY	
DEW	---	DRY	DRY	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACKS	BACKPACKS	BACKPACKS	
PROPELLANT	COMPRSCO2	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE NUMBER	6	6	6	
NOZZLE SPACING	20.000	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	10.0	FT
SPRAY VOLUME	20.00	20.00	20.00	
VOLUME UNIT	GPA	GPA	GPA	
PRESSURE	32.00	32.00	32.00	PSI
DILUENT	WATER	WATER	WATER	
INC. DATE				AME
INC. START				24H
INC. END				24H
INC. DEPTH				IN
INC. EQUIPMENT	---	---	---	
DEN/ STG/ MINMAXSZ				
*** CROP ***				
CORN, DENT		---/15	---/17	
PIONEER 33Y09		7.00/7.00	10.0/12.0	IN
05/03/2002				
*** PEST ***				
VELVETLEAF		---/12	---/13	
		0.50/2.50	1.00/3.00	IN
WATERHEMP, COMMO		---/15	---/18	
		1.00/2.00	2.00/4.00	IN
LAMBSQUARTERS, C		---/17	---/19	
		1.00/2.00	1.00/4.00	IN
MORNINGGLORY, IV		---/11	---/14	
		1.00/1.00	1.00/3.00	IN
FOXTAIL, GIANT		---/12	---/13	
		1.00/4.00	2.00/6.00	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
 11 = ----- / EPOST
 12 = ----- / POST

* STAGE CODE

11 = 1ST TRUE LEAF/LEAF PAIR/WHORL UNFOLDED
 12 = 2 LEAVES UNFOLDED
 13 = 3 LEAVES UNFOLDED
 14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 15 = 5 LEAVES UNFOLDED
 17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100
CREATED: 04/13/2002 **REVISED:** 10/25/2002 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ABUTH
		RATE	UNIT		CON % 06/11/02	CON % 06/11/02	CON % 06/11/02	CON % 06/11/02	CON % 06/11/02	CON % 06/11/02
1A	ACCENT 75WG	0.031	LAA	11	0					
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
2A»	OPTION 35WDG	0.033	LAA	11	0					
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
3A»	AEF 130360-2 6	0.067	LAA	11	0					
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
4A»	STEADFAST 75DF	0.035	LAA	11	0					
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
5A»	BASIS GOLD 90D	0.79	LAA	11	0					
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
6A	CHECK	0.00	NA	0	0					
7A»	OPTION 35WDG	0.033	LAA	11	0					
	B ATRAZINE DF	1.00	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A»	OPTION 35WDG	0.033	LAA	11	0					
	B ATRAZINE DF	1.00	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A»	OPTION 35WDG	0.033	LAA	11	0					
	B CLARITY	0.188	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
10A»	OPTION 35WDG	0.033	LAA	11	0					
	B»DISTINCT 70WG	0.175	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
11A»	OPTION 35WDG	0.033	LAA	11	0					
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
12A»	LEADOFF 5SE	0.94	LAA	9	0	85	93	33	83	48
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
13A	ATRAZINE DF	2.00	LAA	9	0	55	97	50	85	60
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A»	BALANCE PRO 4S	0.07	LAA	9	0	72	85	57	93	60
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A»	DUAL II MAGNUM	1.59	LAA	9	0	94	27	30	90	23
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ABUTH
		RATE	UNIT		CON % 06/11/02	CON % 06/11/02	CON % 06/11/02	CON % 06/11/02	CON % 06/11/02	CON % 06/11/02
16A	»AEF 130360-2 6	0.067	LAA	11	0					
	B CLARITY	0.188	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
17A	»AEF 130360-2 6	0.067	LAA	11	0					
	B»DISTINCT 70WG	0.175	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
18A	»AEF 130360-2 6	0.067	LAA	11	0					
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
19A	»AEF 130360-2 6	0.067	LAA	11	0					
	B ATRAZINE DF	1.00	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
20A	»AEF 130360-2 6	0.067	LAA	11	0					
	B ATRAZINE DF	1.00	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
21A	»OPTION 35WDG	0.033	LAA	11	0					
	B»CALLISTO 4SC	0.094	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
22A	»AEF 130360-2 6	0.067	LAA	11	0					
	B»CALLISTO 4SC	0.094	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
23A	ATRAZINE DF	2.00	LAA	9	0	43	96	63	85	43
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
24A	»BALANCE PRO 4S	0.07	LAA	9	0	68	95	62	98	70
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
25A	»DUAL II MAGNUM	1.59	LAA	9	0	94	30	37	92	27
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
26A	»HAND WEEDED	0.00	NA	0	0					
		LSD (0.05)			0.00	5.65	4.73	12.39	8.91	9.75
		STANDARD DEVIATION			0.00	2.83	2.36	6.19	4.46	4.88

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100
CREATED: 04/13/2002 **REVISED:** 10/25/2002 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ABUTH
		RATE	UNIT		CON % 06/18/02	CON % 06/18/02	CON % 06/18/02	CON % 06/18/02	CON % 06/18/02	CON % 06/18/02
1A	ACCENT 75WG	0.031	LAA	11	2	89	20	73	23	65
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
2A»	OPTION 35WDG	0.033	LAA	11	7	89	78	48	40	78
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
3A»	AEF 130360-2 6	0.067	LAA	11	2	95	96	88	20	99
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
4A»	STEADFAST 75DF	0.035	LAA	11	10	95	42	53	37	99
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
5A»	BASIS GOLD 90D	0.79	LAA	11	4	92	95	91	40	99
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
6A	CHECK	0.00	NA	0	0	0	0	0	0	0
7A»	OPTION 35WDG	0.033	LAA	11	2	88	99	77	73	99
	B ATRAZINE DF	1.00	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A»	OPTION 35WDG	0.033	LAA	11	3	62	99	78	52	99
	B ATRAZINE DF	1.00	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A»	OPTION 35WDG	0.033	LAA	11	10	89	88	75	73	99
	B CLARITY	0.188	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
10A»	OPTION 35WDG	0.033	LAA	11	7	90	93	78	96	99
	B»DISTINCT 70WG	0.175	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
11A»	OPTION 35WDG	0.033	LAA	11	14	94	80	67	70	96
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
12A»	LEADOFF 5SE	0.94	LAA	9	2	94	98	77	93	86
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
13A	ATRAZINE DF	2.00	LAA	9	7	95	99	73	87	99
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A»	BALANCE PRO 4S	0.07	LAA	9	15	91	99	73	99	99
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A»	DUAL II MAGNUM	1.59	LAA	9	8	98	60	53	99	83
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100
CREATED: 04/13/2002 **REVISED:** 10/25/2002 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ABUTH
		RATE	UNIT	TM	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02
1A	ACCENT 75WG	0.031	LAA	11	0	94	20	53	13	57
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
2A»	OPTION 35WDG	0.033	LAA	11	0	91	67	63	28	75
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
3A»	AEF 130360-2 6	0.067	LAA	11	0	95	95	91	10	98
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
4A»	STEADFAST 75DF	0.035	LAA	11	0	94	33	93	38	98
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
5A»	BASIS GOLD 90D	0.79	LAA	11	0	82	76	85	45	96
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
6A	CHECK	0.00	NA	0	0	0	0	0	0	0
7A»	OPTION 35WDG	0.033	LAA	11	0	83	95	83	63	88
	B ATRAZINE DF	1.00	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
8A»	OPTION 35WDG	0.033	LAA	11	0	55	98	91	38	95
	B ATRAZINE DF	1.00	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
9A»	OPTION 35WDG	0.033	LAA	11	0	82	90	75	65	87
	B CLARITY	0.188	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
10A»	OPTION 35WDG	0.033	LAA	11	0	91	96	79	85	90
	B»DISTINCT 70WG	0.175	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
11A»	OPTION 35WDG	0.033	LAA	11	0	92	52	63	50	72
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
12A»	LEADOFF 5SE	0.94	LAA	9	0	95	85	70	85	81
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
13A	ATRAZINE DF	2.00	LAA	9	0	88	99	78	89	85
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A»	BALANCE PRO 4S	0.07	LAA	9	0	90	98	80	91	98
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A»	DUAL II MAGNUM	1.59	LAA	9	0	98	73	73	96	98
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	IPOHE	AMATA	ABUTH
		RATE	UNIT		CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02
16A	»AEF 130360-2 6	0.067	LAA	11	0	92	99	95	65	99
	B CLARITY	0.188	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
17A	»AEF 130360-2 6	0.067	LAA	11	0	87	95	81	77	92
	B»DISTINCT 70WG	0.175	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
18A	»AEF 130360-2 6	0.067	LAA	11	0	87	55	83	38	98
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
19A	»AEF 130360-2 6	0.067	LAA	11	0	78	96	86	40	81
	B ATRAZINE DF	1.00	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
20A	»AEF 130360-2 6	0.067	LAA	11	0	63	98	96	43	98
	B ATRAZINE DF	1.00	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
21A	»OPTION 35WDG	0.033	LAA	11	0	85	95	71	87	98
	B»CALLISTO 4SC	0.094	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
22A	»AEF 130360-2 6	0.067	LAA	11	0	88	96	73	80	94
	B»CALLISTO 4SC	0.094	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
23A	ATRAZINE DF	2.00	LAA	9	0	90	99	84	70	99
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
24A	»BALANCE PRO 4S	0.07	LAA	9	0	90	99	85	99	99
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
25A	»DUAL II MAGNUM	1.59	LAA	9	0	98	90	77	94	89
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
26A	»HAND WEEDED	0.00	NA	0	0	99	99	99	99	99
		LSD (0.05)			0.00	7.55	18.75	28.53	22.73	20.88
		STANDARD DEVIATION			0.00	3.77	9.38	14.27	11.37	10.44

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100
CREATED: 04/13/2002 **REVISED:** 10/25/2002 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 30.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	YIELD
		RATE	UNIT		BU/A 10/07/02
1A	ACCENT 75WG	0.031	LAA	11	36.1
	B»COC	1.00	PMV	11	
	C 28% UAN	2.50	PMV	11	
2A»	OPTION 35WDG	0.033	LAA	11	75.0
	B»MSO	1.00	PMV	11	
	C 28% UAN	2.50	PMV	11	
3A»	AEF 130360-2 6	0.067	LAA	11	67.4
	B»MSO	1.00	PMV	11	
	C 28% UAN	2.50	PMV	11	
4A»	STEADFAST 75DF	0.035	LAA	11	65.4
	B»COC	1.00	PMV	11	
	C 28% UAN	2.50	PMV	11	
5A»	BASIS GOLD 90D	0.79	LAA	11	112.5
	B»COC	1.00	PMV	11	
	C 28% UAN	2.50	PMV	11	
6A	CHECK	0.00	NA	0	34.1
7A»	OPTION 35WDG	0.033	LAA	11	137.9
	B ATRAZINE DF	1.00	LAA	11	
	C»MSO	1.00	PMV	11	
	D 28% UAN	2.50	PMV	11	
8A»	OPTION 35WDG	0.033	LAA	11	117.5
	B ATRAZINE DF	1.00	LAA	11	
	C»COC	1.00	PMV	11	
	D 28% UAN	2.50	PMV	11	
9A»	OPTION 35WDG	0.033	LAA	11	121.6
	B CLARITY	0.188	LAA	11	
	C»MSO	1.00	PMV	11	
	D 28% UAN	2.50	PMV	11	
10A»	OPTION 35WDG	0.033	LAA	11	126.3
	B»DISTINCT 70WG	0.175	LAA	11	
	C»MSO	1.00	PMV	11	
	D 28% UAN	2.50	PMV	11	
11A»	OPTION 35WDG	0.033	LAA	11	121.2
	B»AIM 40 DF	0.008	LAA	11	
	C»MSO	1.00	PMV	11	
	D 28% UAN	2.50	PMV	11	
12A»	LEADOFF 5SE	0.94	LAA	9	145.6
	B»BASIS GOLD 90D	0.79	LAA	12	
	C»COC	1.00	PMV	12	
	D 28% UAN	2.50	PMV	12	
13A	ATRAZINE DF	2.00	LAA	9	147.7
	B»OPTION 35WDG	0.033	LAA	12	
	C»MSO	1.00	PMV	12	
	D 28% UAN	2.50	PMV	12	
14A»	BALANCE PRO 4S	0.07	LAA	9	147.9
	B»OPTION 35WDG	0.033	LAA	12	
	C»MSO	1.00	PMV	12	
	D 28% UAN	2.50	PMV	12	
15A»	DUAL II MAGNUM	1.59	LAA	9	137.0
	B»OPTION 35WDG	0.033	LAA	12	
	C»MSO	1.00	PMV	12	
	D 28% UAN	2.50	PMV	12	

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100

TRT NUM	TREATMENT COMPONENT	DOSAGE		YIELD BU/A 10/07/02
		RATE	UNIT TM	
16A	AEF 130360-2 6	0.067	LAA 11	115.5
	B CLARITY	0.188	LAA 11	
	C»MSO	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
17A	AEF 130360-2 6	0.067	LAA 11	133.1
	B»DISTINCT 70WG	0.175	LAA 11	
	C»MSO	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
18A	AEF 130360-2 6	0.067	LAA 11	100.1
	B»AIM 40 DF	0.008	LAA 11	
	C»MSO	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
19A	AEF 130360-2 6	0.067	LAA 11	126.1
	B ATRAZINE DF	1.00	LAA 11	
	C»MSO	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
20A	AEF 130360-2 6	0.067	LAA 11	98.5
	B ATRAZINE DF	1.00	LAA 11	
	C»COC	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
21A	OPTION 35WDG	0.033	LAA 11	136.1
	B»CALLISTO 4SC	0.094	LAA 11	
	C»MSO	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
22A	AEF 130360-2 6	0.067	LAA 11	130.3
	B»CALLISTO 4SC	0.094	LAA 11	
	C»MSO	1.00	PMV 11	
	D 28% UAN	2.50	PMV 11	
23A	ATRAZINE DF	2.00	LAA 9	146.0
	B»AEF 130360-2 6	0.067	LAA 12	
	C»MSO	1.00	PMV 12	
	D 28% UAN	2.50	PMV 12	
24A	BALANCE PRO 4S	0.07	LAA 9	147.9
	B»AEF 130360-2 6	0.067	LAA 12	
	C»MSO	1.00	PMV 12	
	D 28% UAN	2.50	PMV 12	
25A	DUAL II MAGNUM	1.59	LAA 9	141.3
	B»AEF 130360-2 6	0.067	LAA 12	
	C»MSO	1.00	PMV 12	
	D 28% UAN	2.50	PMV 12	
26A	HAND WEDED	0.00	NA 0	148.3
		LSD (0.05)		16.39
		STANDARD DEVIATION		8.20

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING
 09 = ----- / PREEMERGENCE 05/03/2002 (1)
 11 = ----- / EPOST 06/03/2002 (2)
 12 = ----- / POST 06/11/2002 (3)

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRTR	SS	NOTE
01	ZEAMD	CON %	06/11/2002	01	P	ZEAMD	17	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
02	SETFA	CON %	06/11/2002	02	P	SETFA	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
03	CHEAL	CON %	06/11/2002	03	P	CHEAL	19	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
04	IPOHE	CON %	06/11/2002	04	P	IPOHE	14	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
05	AMATA	CON %	06/11/2002	05	P	AMATA	18	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

DATA MEAN

TITLE: UCJAESYS AEF EXP SYSTEMS FOR WEED CONTROL IN CORN AS-100

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR1	SS	NOTE
06	ABUTH	CON %	06/11/2002	06	P	ABUTH	13	RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
07	ZEAMD	CON %	06/18/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
08	SETFA	CON %	06/18/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
09	CHEAL	CON %	06/18/2002	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
11	IPOHE	CON %	06/18/2002	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
10	AMATA	CON %	06/18/2002	05	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
12	ABUTH	CON %	06/18/2002	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
13	ZEAMD	CON %	07/01/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
14	SETFA	CON %	07/01/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
15	CHEAL	CON %	07/01/2002	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
18	IPOHE	CON %	07/01/2002	04	P	IPOHE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
16	AMATA	CON %	07/01/2002	05	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
17	ABUTH	CON %	07/01/2002	06	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
19	YIELD	BU/A	10/07/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 33Y09

* STAGE CODE

13 = 3 LEAVES UNFOLDED
14 = 4TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7 LEAVES UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED