

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX  
 PH: 6.0  
 %OM: 6.0  
 PREV.CROP: ZEAMD - CORN, DENT  
 %RESIDUE: 0  
 PLOT WIDTH: 10 X 28 FEET

DESIGN: RCB  
 REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	11	12	
TYPE	LIQMXSPR	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	05/05/02	06/12/02	06/17/02	AME
AIR TEMPERATURE	82	76	70	F
% REL.HUMIDITY	36	71	66	
WIND DIRECTION	SOUTH	NORTHEAST	WEST	
WIND SPEED	10.0	7.0	2.0	M/H
CLOUD COVER	CLEAR	OVERCAST	PARTCLDY	
DEW	DRY	DRY	DRY	
SOIL MOISTURE	DRY/MOIST	DRY/MOIST	DRY/MOIST	
SOIL CONDITION	FRIABLE	FRIABLE	FRIABLE	
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				
*** PEST ***				
VELVETLEAF		HGH/14 3.00/3.00	HGH/15 4.00/4.00	IN
PIGWEED, REDROOT		HGH/14 2.00/2.00	---/16 4.00/4.00	IN
RAGWEED, GIANT		MED/18 6.00/6.00	MED/19 12.0/12.0	IN
LAMBSQUARTERS, C		HGH/16 2.00/2.00	HGH/16 3.50/3.50	IN
FOXTAIL, GIANT			HGH/15 5.00/5.00	IN
CORN, DENT PIONEER 35P17LL 05/05/2002	NA/01 /	---/14 6.00/7.00	---/16 10.0/10.0	IN

\* TIMING CODES

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

\* STAGE CODE

01 = BEGINNING OF IMBIBITION  
 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

## DATA MEAN

**TITLE:** AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500  
**CREATED:** 04/19/2002 **REVISED:** 11/26/2002 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Dekalb **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 10.00 FT **WIDE X** 28.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	ABUTH	CHEAL	AMARE
		RATE	UNIT		CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02
1A	ACCENT 75WG	0.031	LAA	11	0	99	99	99	99
	B»COC	1.00	PMV	11					
	C 28% UAN	2.50	PMV	11					
2A»	OPTION 35WDG	0.033	LAA	11	7	99	99	99	99
	B»MSO	1.00	PMV	11					
	C 28% UAN	2.50	PMV	11					
3A»	AEF 130360-2 6	0.067	LAA	11	8	99	99	99	99
	B»MSO	1.00	PMV	11					
	C 28% UAN	2.50	PMV	11					
4A»	STEADFAST 75DF	0.035	LAA	11	0	99	99	99	99
	B»COC	1.00	PMV	11					
	C 28% UAN	2.50	PMV	11					
5A»	BASIS GOLD 90D	0.79	LAA	11	0	99	99	99	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
7A»	OPTION 35WDG	0.033	LAA	11	0	99	99	99	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	0	99	99	99	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	15	99	99	99	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	13	99	99	99	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	18	99	99	99	99
	B»AIM 40 DF	0.008	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
12A»	OPTION 35WDG	0.033	LAA	11	8	99	99	99	99
	B BEACON 75WG	0.018	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
13A»	LEADOFF 5SE	0.94	LAA	9	0	73	48	96	99
	B»BASIS GOLD 90D	0.79	LAA	12					
	C»COC	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					
14A	ATRAZINE DF	2.00	LAA	9	0	48	72	99	99
	B»OPTION 35WDG	0.033	LAA	12					
	C»MSO	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					
15A»	BALANCE PRO 4S	0.07	LAA	9	0	77	98	99	99
	B»OPTION 35WDG	0.033	LAA	12					
	C»MSO	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					

DATA MEAN

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TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	ABUTH	CHEAL	AMARE
		RATE	UNIT		CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02	CON % 06/20/02
16A»	DUAL II MAGNUM	1.59	LAA	9	0	93	0	58	93
	B»OPTION 35WDG	0.033	LAA	12					
	C»MSO	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					
17A»	AEF 130360-2 6	0.067	LAA	11	12	99	99	99	99
	B CLARITY	0.188	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
18A»	AEF 130360-2 6	0.067	LAA	11	17	99	99	99	99
	B»DISTINCT 70WG	0.175	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
19A»	AEF 130360-2 6	0.067	LAA	11	20	99	99	99	99
	B»AIM 40 DF	0.008	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
20A»	AEF 130360-2 6	0.067	LAA	11	3	99	99	99	99
	B ATRAZINE DF	1.00	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
21A»	AEF 130360-2 6	0.067	LAA	11	2	99	99	99	99
	B ATRAZINE DF	1.00	LAA	11					
	C»COC	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
22A»	OPTION 35WDG	0.033	LAA	11	12	99	99	99	99
	B»CALLISTO 4SC	0.094	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
23A»	AEF 130360-2 6	0.067	LAA	11	12	99	99	99	99
	B»CALLISTO 4SC	0.094	LAA	11					
	C»MSO	1.00	PMV	11					
	D 28% UAN	2.50	PMV	11					
24A	ATRAZINE DF	2.00	LAA	9	0	58	65	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»	BALANCE PRO 4S	0.07	LAA	9	0	73	99	99	98
	B»AEF 130360-2 6	0.067	LAA	12					
	C»MSO	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					
26A»	DUAL II MAGNUM	1.59	LAA	9	0	97	0	67	75
	B»AEF 130360-2 6	0.067	LAA	12					
	C»MSO	1.00	PMV	12					
	D 28% UAN	2.50	PMV	12					
27A»	HAND WEEDED	0.00	NA	0	0	99	99	99	99
		LSD (0.05)			2.87	3.16	3.71	3.00	2.32
		STANDARD DEVIATION			1.43	1.58	1.86	1.50	1.16

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**TITLE:** AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500  
**CREATED:** 04/19/2002 **REVISED:** 11/26/2002 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Dekalb **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 10.00 FT **WIDE X** 28.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	ZEAMD
		RATE	UNIT	TM	CON % 06/27/02	CON % 06/27/02	CON % 06/27/02	CON % 06/27/02	CON % 06/27/02	CON % 07/01/02
1A	ACCENT 75WG	0.031	LAA	11	3	87	22	37	38	
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
2A»	OPTION 35WDG	0.033	LAA	11	2	91	75	88	96	
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
3A»	AEF 130360-2 6	0.067	LAA	11	3	91	86	91	96	
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
4A»	STEADFAST 75DF	0.035	LAA	11	2	90	66	75	71	
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
5A»	BASIS GOLD 90D	0.79	LAA	11	0	90	67	93	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	
7A»	OPTION 35WDG	0.033	LAA	11	3	87	89	96	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	4	73	77	99	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	6	90	92	91	96	
	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	88	93	96	98	
	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	10	88	91	93	96	
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
12A»	OPTION 35WDG	0.033	LAA	11	2	93	92	93	92	
	B BEACON 75WG	0.018	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
13A»	LEADOFF 5SE	0.94	LAA	9	2	86	83	85	96	0
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A	ATRAZINE DF	2.00	LAA	9	5	82	82	99	99	0
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A»	BALANCE PRO 4S	0.07	LAA	9	2	94	92	99	99	0
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						

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TITLE: AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	AMBTR	ABUTH	CHEAL	ZEAMD
		RATE	UNIT		CON % 06/27/02	CON % 06/27/02	CON % 06/27/02	CON % 06/27/02	CON % 06/27/02	CON % 07/01/02
16A	DUAL II MAGNUM	1.59	LAA	9	5	98	67	72	63	0
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
17A	AEF 130360-2 6	0.067	LAA	11	7	87	93	90	96	
	B CLARITY	0.188	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
18A	AEF 130360-2 6	0.067	LAA	11	8	95	93	95	99	
	B»DISTINCT 70WG	0.175	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
19A	AEF 130360-2 6	0.067	LAA	11	15	88	96	82	95	
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
20A	AEF 130360-2 6	0.067	LAA	11	6	88	85	97	98	
	B ATRAZINE DF	1.00	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
21A	AEF 130360-2 6	0.067	LAA	11	2	83	75	95	99	
	B ATRAZINE DF	1.00	LAA	11						
	C»COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
22A	OPTION 35WDG	0.033	LAA	11	7	92	89	98	99	
	B»CALLISTO 4SC	0.094	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
23A	AEF 130360-2 6	0.067	LAA	11	2	94	96	99	99	
	B»CALLISTO 4SC	0.094	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
24A	ATRAZINE DF	2.00	LAA	9	7	87	99	96	99	0
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
25A	BALANCE PRO 4S	0.07	LAA	9	5	94	93	99	99	0
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
26A	DUAL II MAGNUM	1.59	LAA	9	8	99	87	99	99	0
	B»AEF 130360-2 6	0.067	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
27A	HAND WEEDED	0.00	NA	0	0	99	99	99	99	
		LSD (0.05)			6.85	10.42	19.00	14.25	15.70	0.00
		STANDARD DEVIATION			3.43	5.21	9.49	7.13	7.85	0.00

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**TITLE:** AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500  
**CREATED:** 04/19/2002 **REVISED:** 11/26/2002 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Dekalb **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 10.00 FT **WIDE X** 28.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	AMBTR	AMARE	CHEAL	ZEAMD	SETFA
		RATE	UNIT		CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/11/02	CON % 07/11/02
1A	ACCENT 75WG	0.031	LAA	11					0	87
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
2A»	OPTION 35WDG	0.033	LAA	11					2	87
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
3A»	AEF 130360-2 6	0.067	LAA	11					0	85
	B»MSO	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
4A»	STEADFAST 75DF	0.035	LAA	11					0	85
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
5A»	BASIS GOLD 90D	0.79	LAA	11					0	85
	B»COC	1.00	PMV	11						
	C 28% UAN	2.50	PMV	11						
6A	CHECK	0.00	NA	0					0	0
7A»	OPTION 35WDG	0.033	LAA	11					3	87
	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	75
	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					4	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	89
	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	89
	B»AIM 40 DF	0.008	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
12A»	OPTION 35WDG	0.033	LAA	11					0	89
	B BEACON 75WG	0.018	LAA	11						
	C»MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
13A»	LEADOFF 5SE	0.94	LAA	9	60	66	66	66	0	93
	B»BASIS GOLD 90D	0.79	LAA	12						
	C»COC	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
14A	ATRAZINE DF	2.00	LAA	9	78	62	99	99	0	95
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
15A»	BALANCE PRO 4S	0.07	LAA	9	82	83	99	99	0	96
	B»OPTION 35WDG	0.033	LAA	12						
	C»MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						

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TITLE: AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	AMBTR	AMARE	CHEAL	ZEAMD	SETFA
		RATE	UNIT		CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/01/02	CON % 07/11/02	CON % 07/11/02
16A	DUAL II MAGNUM	1.59	LAA	9	99	53	99	60	0	97
	B>>OPTION 35WDG	0.033	LAA	12						
	C>>MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
17A	AEF 130360-2 6	0.067	LAA	11					0	86
	B CLARITY	0.188	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	88
	B>>DISTINCT 70WG	0.175	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	93
	B>>AIM 40 DF	0.008	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	86
	B ATRAZINE DF	1.00	LAA	11						
	C>>MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
21A	AEF 130360-2 6	0.067	LAA	11					0	75
	B ATRAZINE DF	1.00	LAA	11						
	C>>COC	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
22A	OPTION 35WDG	0.033	LAA	11					0	86
	B>>CALLISTO 4SC	0.094	LAA	11						
	C>>MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
23A	AEF 130360-2 6	0.067	LAA	11					0	87
	B>>CALLISTO 4SC	0.094	LAA	11						
	C>>MSO	1.00	PMV	11						
	D 28% UAN	2.50	PMV	11						
24A	ATRAZINE DF	2.00	LAA	9	77	99	99	99	0	97
	B>>AEF 130360-2 6	0.067	LAA	12						
	C>>MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
25A	BALANCE PRO 4S	0.07	LAA	9	76	67	99	99	0	98
	B>>AEF 130360-2 6	0.067	LAA	12						
	C>>MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
26A	DUAL II MAGNUM	1.59	LAA	9	99	70	99	70	0	99
	B>>AEF 130360-2 6	0.067	LAA	12						
	C>>MSO	1.00	PMV	12						
	D 28% UAN	2.50	PMV	12						
27A	HAND WEEDED	0.00	NA	0	99	99	99	99	0	99
		LSD (0.05)			7.91	13.32	18.31	23.00	2.68	7.26
		STANDARD DEVIATION			4.00	6.66	9.15	11.50	1.34	3.63

## DATA MEAN

**TITLE:** AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500  
**CREATED:** 04/19/2002 **REVISED:** 11/26/2002 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Dekalb **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 10.00 FT **WIDE X** 28.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE			CHEAL	ABUTH	AMBTR	ZEAMD
		RATE	UNIT	TM	CON % 07/11/02	CON % 07/11/02	CON % 07/11/02	CON % 10/27/02
1A	ACCENT 75WG	0.031	LAA	11	50	35	23	160.7
	B»COC	1.00	PMV	11				
	C 28% UAN	2.50	PMV	11				
2A»	OPTION 35WDG	0.033	LAA	11	94	89	65	198.3
	B»MSO	1.00	PMV	11				
	C 28% UAN	2.50	PMV	11				
3A»	AEF 130360-2 6	0.067	LAA	11	97	90	86	199.9
	B»MSO	1.00	PMV	11				
	C 28% UAN	2.50	PMV	11				
4A»	STEADFAST 75DF	0.035	LAA	11	72	70	63	189.5
	B»COC	1.00	PMV	11				
	C 28% UAN	2.50	PMV	11				
5A»	BASIS GOLD 90D	0.79	LAA	11	94	91	58	198.1
	B»COC	1.00	PMV	11				
	C 28% UAN	2.50	PMV	11				
6A	CHECK	0.00	NA	0	0	0	0	129.1
7A»	OPTION 35WDG	0.033	LAA	11	98	96	92	195.9
	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	98	96	91	179.6
	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	97	88	93	193.3
	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	98	95	98	207.3
	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	95	91	85	194.3
	B»AIM 40 DF	0.008	LAA	11				
	C»MSO	1.00	PMV	11				
	D 28% UAN	2.50	PMV	11				
12A»	OPTION 35WDG	0.033	LAA	11	86	90	90	195.6
	B BEACON 75WG	0.018	LAA	11				
	C»MSO	1.00	PMV	11				
	D 28% UAN	2.50	PMV	11				
13A»	LEADOFF 5SE	0.94	LAA	9	98	91	69	206.8
	B»BASIS GOLD 90D	0.79	LAA	12				
	C»COC	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
14A	ATRAZINE DF	2.00	LAA	9	96	94	91	197.9
	B»OPTION 35WDG	0.033	LAA	12				
	C»MSO	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				
15A»	BALANCE PRO 4S	0.07	LAA	9	99	99	96	213.7
	B»OPTION 35WDG	0.033	LAA	12				
	C»MSO	1.00	PMV	12				
	D 28% UAN	2.50	PMV	12				





## DATA MEAN

TITLE: AEF EXP SYSTEMS FOR WEED CONTROL IN CORN SW-1500

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTR1	SS	NOTE
02	SETFA	CON %	06/20/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
03	ABUTH	CON %	06/20/2002	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
04	CHEAL	CON %	06/20/2002	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
05	AMARE	CON %	06/20/2002	06	P	AMARE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
06	ZEAMD	CON %	06/27/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
07	SETFA	CON %	06/27/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
08	AMBTR	CON %	06/27/2002	03	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
09	ABUTH	CON %	06/27/2002	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
10	CHEAL	CON %	06/27/2002	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
11	ZEAMD	CON %	07/01/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
12	SETFA	CON %	07/01/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
13	AMBTR	CON %	07/01/2002	03	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
14	AMARE	CON %	07/01/2002	06	P	AMARE		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
15	CHEAL	CON %	07/01/2002	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
16	ZEAMD	CON %	07/11/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
17	SETFA	CON %	07/11/2002	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
18	CHEAL	CON %	07/11/2002	05	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
19	ABUTH	CON %	07/11/2002	04	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
20	AMBTR	CON %	07/11/2002	03	P	AMBTR		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
21	ZEAMD	CON %	10/27/2002	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

\* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = PIONEER 35P17LL