

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIX
PH: 6.1
%OM: 5.5
PREV. CROP: GLXMA - SOYBEAN
%RESIDUE:
PLOT WIDTH: 7.5 X 30 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	11	12	
TYPE	LIQMXSPR	LIQMXSPR	LIQMXSPR	
APPLICATION DATE	05/03/99	06/01/99	06/07/99	AME
AIR TEMPERATURE	74	80	86	F
% REL. HUMIDITY	45	73	65	
WIND DIRECTION	SOUTH	SOUTH	SOUTHWEST	
WIND SPEED	5.0	3.0	7.0	M/H
CLOUD COVER	PARTCLDY	PARTCLDY	CLEAR	
DEW	---	MOIST	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/MOI	MOIST/MOI	
SOIL CONDITION	---	---	---	
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	SPRBAC	SPRBAC	SPRBAC	
PROPELLANT	COMPRSCO2	COMPRSCO2	COMPRSCO2	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
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				
*** CROP ***				
CORN, DENT		---/14	---/16	
GARST8600IT		10.0/10.0	16.0/18.0	IN
05/03/1999				
*** PEST ***				
VELVETLEAF		---/13	---/15	
		1.00/3.00	3.00/5.00	IN
WATERHEMP, COMMO		---/16	---/19	
		2.00/4.00	3.00/6.00	IN
LAMBSQUARTERS, C		---/17	---/19	
		1.00/3.00	3.00/5.00	IN
FOXTAIL, GIANT		---/13	---/14	
		2.00/4.00	4.00/8.00	IN

* TIMING CODES

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

* STAGE CODE

13 = 3 LEAVES UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: CITWH CO. WATERHEMP PROGRAMS IN IT/LL CORN AS-400
CREATED: 04/14/1999 **REVISED:** 11/04/1999 **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	ZEAMD
		RATE	UNIT		CON % 06/11/99	CON % 06/11/99	CON % 06/11/99	CON % 06/11/99	CON % 06/11/99	CON % 07/11/99
1A	AXIOM	0.425	LAA	9	0	80	99	88	88	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
2A	EPIC 58DF	0.27	LAA	9	0	88	99	95	99	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
3A	BALANCE 75WG	0.047	LAA	9	2	83	99	86	98	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
4A	ZA1296 4SC	0.12	LAA	9	0	72	99	95	99	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
5A	TOPNOTCH (3.2C	1.00	LAA	9	0	97	96	96	98	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
6A	PROWL 3.3EC	0.62	LAA	9	0	80	99	90	99	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
7A	CHECK	0.00	NA	0	0	0	0	0	0	0
8A	PROWL 3.3EC	0.62	LAA	11	0	72	99	67	91	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
9A	PROWL 3.3EC	1.24	LAA	11	0	68	99	75	91	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
10A	LIGHTNING 70DG	0.056	LAA	11	0	72	99	58	94	0
B	CLARITY	0.25	LAA	11						
C	ACTIVATE PLUS	0.25	PMV	11						
D	AM. SULFATE	2.50	LMA	11						
11A	BALANCE 75WG	0.047	LAA	9	1	77	99	68	99	0
B	LIGHTNING 70DG	0.056	LAA	11						
C	ACTIVATE PLUS	0.25	PMV	11						
D	28% UAN	2.50	PMV	11						
12A	LIGHTNING 70DG	0.056	LAA	11	0	75	99	58	99	0
B	ATRAZINE DF	1.00	LAA	11						
C	COC	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
13A	LIGHTNING 70DG	0.056	LAA	11	0	70	85	52	99	0
B	CLARITY	0.188	LAA	11						
C	ACTIVATE PLUS	0.25	PMV	11						
D	28% UAN	2.50	PMV	11						

TITLE: CITWH CO. WATERHEMP PROGRAMS IN IT/LL CORN AS-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	AMATA	ABUTH	ZEAMD
		RATE	UNIT		CON % 06/11/99	CON % 06/11/99	CON % 06/11/99	CON % 06/11/99	CON % 06/11/99	CON % 07/11/99
14A	»LIGHTNING 70DG	0.056	LAA	11	7	73	83	70	99	3
	B»AIM 40 DF	0.008	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
15A	»LIGHTNING 70DG	0.056	LAA	11	7	67	99	83	99	0
	B»AIM 40 DF	0.008	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D»ACTIVATE PLUS	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
16A	»LIGHTNING 70DG	0.056	LAA	11	0	67	99	62	99	0
	B MARKSMAN SC	0.60	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
17A	»LIGHTNING 70DG	0.056	LAA	11	1	78	93	82	99	0
	B»DISTINCT 70WG	0.131	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
18A	»LIGHTNING 70DG	0.056	LAA	11	5	73	91	77	99	0
	B»DISTINCT 70WG	0.263	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
19A	»LIGHTNING 70DG	0.056	LAA	11	3	73	99	91	99	0
	B»DISTINCT 70WG	0.131	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D»ACTIVATE PLUS	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
20A	»BALANCE 75WG	0.094	LAA	9	0	77	91	85	99	0
	B ATRAZINE DF	1.50	LAA	9						
	C»LIGHTNING 70DG	0.056	LAA	12						
	D»COC	1.00	PMV	12						
	E AM. SULFATE	17.00	PMG	12						
21A	»BALANCE 75WG	0.094	LAA	9	0	77	93	80	99	0
	B»LIGHTNING 70DG	0.056	LAA	12						
	C»COC	1.00	PMV	12						
	D AM. SULFATE	17.00	PMG	12						
22A	»BALANCE 75WG	0.094	LAA	9	0	94	99	99	99	0
	B»LIBERTY	0.21	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
23A	»BALANCE 75WG	0.07	LAA	9	0	96	98	99	99	0
	B»LIBERTY	0.26	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
24A	»BALANCE 75WG	0.094	LAA	9	0	91	99	99	99	0
	B ATRAZINE DF	1.50	LAA	9						
	C»LIBERTY	0.21	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
25A	»BALANCE 75WG	0.094	LAA	9	0	96	99	99	99	0
	B»LIBERTY	0.26	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
26A	»BALANCE 75WG	0.094	LAA	9	1	93	99	98	99	0
	B»LIBERTY	0.21	LAA	12						
	C ATRAZINE DF	1.50	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
		LSD (0.05)			3.65	7.85	6.46	16.00	4.39	0.00
		STANDARD DEVIATION			1.83	3.93	3.23	8.00	2.19	0.00

TITLE: CITWH CO. WATERHEMP PROGRAMS IN IT/LL CORN AS-400
CREATED: 04/14/1999 **REVISED:** 11/04/1999 **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	SETFA	CHEAL	AMATA	ABUTH	ZEAMD	SETFA
		RATE	UNIT		CON % 07/11/99	CON % 07/11/99	CON % 07/11/99	CON % 07/11/99	CON % 08/11/99	CON % 08/11/99
1A	AXIOM	0.425	LAA	9	93	99	94	98	0	88
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
2A	EPIC 58DF	0.27	LAA	9	91	99	98	98	0	83
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
3A	BALANCE 75WG	0.047	LAA	9	87	99	95	99	0	82
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
4A	ZA1296 4SC	0.12	LAA	9	73	99	98	94	0	68
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
5A	TOPNOTCH (3.2C	1.00	LAA	9	95	99	98	99	0	91
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
6A	PROWL 3.3EC	0.62	LAA	9	85	99	96	99	0	78
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
7A	CHECK	0.00	NA	0	0	0	0	0	0	0
8A	PROWL 3.3EC	0.62	LAA	11	79	99	68	99	0	77
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
9A	PROWL 3.3EC	1.24	LAA	11	77	99	73	99	0	75
B	LIGHTNING 70DG	0.056	LAA	11						
C	CLARITY	0.25	LAA	11						
D	ACTIVATE PLUS	0.25	PMV	11						
E	AM. SULFATE	2.50	LMA	11						
10A	LIGHTNING 70DG	0.056	LAA	11	75	99	67	99	0	67
B	CLARITY	0.25	LAA	11						
C	ACTIVATE PLUS	0.25	PMV	11						
D	AM. SULFATE	2.50	LMA	11						
11A	BALANCE 75WG	0.047	LAA	9	83	99	87	98	0	78
B	LIGHTNING 70DG	0.056	LAA	11						
C	ACTIVATE PLUS	0.25	PMV	11						
D	28% UAN	2.50	PMV	11						
12A	LIGHTNING 70DG	0.056	LAA	11	76	98	83	97	0	70
B	ATRAZINE DF	1.00	LAA	11						
C	COC	1.00	PMV	11						
D	28% UAN	2.50	PMV	11						
13A	LIGHTNING 70DG	0.056	LAA	11	70	99	67	99	0	67
B	CLARITY	0.188	LAA	11						
C	ACTIVATE PLUS	0.25	PMV	11						
D	28% UAN	2.50	PMV	11						

TITLE: CITWH CO. WATERHEMP PROGRAMS IN IT/LL CORN AS-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	SETFA	CHEAL	AMATA	ABUTH	ZEAMD	SETFA
		RATE	UNIT		CON % 07/11/99	CON % 07/11/99	CON % 07/11/99	CON % 07/11/99	CON % 08/11/99	CON % 08/11/99
14A	»LIGHTNING 70DG	0.056	LAA	11	73	96	84	99	0	65
	B»AIM 40 DF	0.008	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
15A	»LIGHTNING 70DG	0.056	LAA	11	62	99	86	99	0	57
	B»AIM 40 DF	0.008	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D»ACTIVATE PLUS	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
16A	»LIGHTNING 70DG	0.056	LAA	11	70	99	70	99	0	63
	B MARKSMAN SC	0.60	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
17A	»LIGHTNING 70DG	0.056	LAA	11	82	99	92	99	0	78
	B»DISTINCT 70WG	0.131	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
18A	»LIGHTNING 70DG	0.056	LAA	11	80	99	90	99	0	75
	B»DISTINCT 70WG	0.263	LAA	11						
	C»ACTIVATE PLUS	0.25	PMV	11						
	D 28% UAN	2.50	PMV	11						
19A	»LIGHTNING 70DG	0.056	LAA	11	71	99	99	99	0	67
	B»DISTINCT 70WG	0.131	LAA	11						
	C ATRAZINE DF	1.00	LAA	11						
	D»ACTIVATE PLUS	0.25	PMV	11						
	E 28% UAN	2.50	PMV	11						
20A	»BALANCE 75WG	0.094	LAA	9	92	99	99	99	0	89
	B ATRAZINE DF	1.50	LAA	9						
	C»LIGHTNING 70DG	0.056	LAA	12						
	D»COC	1.00	PMV	12						
	E AM. SULFATE	17.00	PMG	12						
21A	»BALANCE 75WG	0.094	LAA	9	90	99	88	99	0	83
	B»LIGHTNING 70DG	0.056	LAA	12						
	C»COC	1.00	PMV	12						
	D AM. SULFATE	17.00	PMG	12						
22A	»BALANCE 75WG	0.094	LAA	9	94	99	99	99	0	90
	B»LIBERTY	0.21	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
23A	»BALANCE 75WG	0.07	LAA	9	93	95	99	99	0	89
	B»LIBERTY	0.26	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
24A	»BALANCE 75WG	0.094	LAA	9	91	99	99	99	0	87
	B ATRAZINE DF	1.50	LAA	9						
	C»LIBERTY	0.21	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
25A	»BALANCE 75WG	0.094	LAA	9	89	99	99	96	0	85
	B»LIBERTY	0.26	LAA	12						
	C AM. SULFATE	17.00	PMG	12						
26A	»BALANCE 75WG	0.094	LAA	9	95	99	99	99	0	92
	B»LIBERTY	0.21	LAA	12						
	C ATRAZINE DF	1.50	LAA	12						
	D AM. SULFATE	17.00	PMG	12						
		LSD (0.05)			10.58	2.47	9.92	3.46	0.00	11.37
		STANDARD DEVIATION			5.29	1.24	5.00	1.73	0.00	5.69

TITLE: CITWH CO. WATERHEMP PROGRAMS IN IT/LL CORN AS-400
CREATED: 04/14/1999 **REVISED:** 11/04/1999 **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	CHEAL	AMATA	ABUTH	YIELD
		RATE	UNIT		CON % 08/11/99	CON % 08/11/99	CON % 08/11/99	BU/A 09/21/99
1A	AXIOM	0.425	LAA	9	98	90	93	185.7
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
2A	EPIC 58DF	0.27	LAA	9	98	93	94	185.7
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
3A	BALANCE 75WG	0.047	LAA	9	98	90	96	185.1
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
4A	ZA1296 4SC	0.12	LAA	9	98	94	92	173.1
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
5A	TOPNOTCH (3.2C	1.00	LAA	9	99	94	94	186.7
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
6A	PROWL 3.3EC	0.62	LAA	9	97	91	94	186.7
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
7A	CHECK	0.00	NA	0	0	0	0	150.5
8A	PROWL 3.3EC	0.62	LAA	11	99	60	93	183.4
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
9A	PROWL 3.3EC	1.24	LAA	11	99	68	94	185.1
B	LIGHTNING 70DG	0.056	LAA	11				
C	CLARITY	0.25	LAA	11				
D	ACTIVATE PLUS	0.25	PMV	11				
E	AM. SULFATE	2.50	LMA	11				
10A	LIGHTNING 70DG	0.056	LAA	11	98	60	94	180.2
B	CLARITY	0.25	LAA	11				
C	ACTIVATE PLUS	0.25	PMV	11				
D	AM. SULFATE	2.50	LMA	11				
11A	BALANCE 75WG	0.047	LAA	9	99	83	95	185.2
B	LIGHTNING 70DG	0.056	LAA	11				
C	ACTIVATE PLUS	0.25	PMV	11				
D	28% UAN	2.50	PMV	11				
12A	LIGHTNING 70DG	0.056	LAA	11	94	77	93	185.6
B	ATRAZINE DF	1.00	LAA	11				
C	COC	1.00	PMV	11				
D	28% UAN	2.50	PMV	11				
13A	LIGHTNING 70DG	0.056	LAA	11	98	60	95	186.6
B	CLARITY	0.188	LAA	11				
C	ACTIVATE PLUS	0.25	PMV	11				
D	28% UAN	2.50	PMV	11				

TITLE: CITWH CO. WATERHEMP PROGRAMS IN IT/LL CORN AS-400

TRT NUM	TREATMENT COMPONENT	DOSAGE		CHEAL CON %	AMATA CON %	ABUTH CON %	YIELD BU/A
		RATE	UNIT TM	08/11/99	08/11/99	08/11/99	09/21/99
14A»	LIGHTNING 70DG	0.056	LAA 11	92	78	98	181.5
	B»AIM 40 DF	0.008	LAA 11				
	C»ACTIVATE PLUS	0.25	PMV 11				
	D 28% UAN	2.50	PMV 11				
15A»	LIGHTNING 70DG	0.056	LAA 11	98	82	98	175.6
	B»AIM 40 DF	0.008	LAA 11				
	C ATRAZINE DF	1.00	LAA 11				
	D»ACTIVATE PLUS	0.25	PMV 11				
	E 28% UAN	2.50	PMV 11				
16A»	LIGHTNING 70DG	0.056	LAA 11	96	63	96	168.9
	B MARKSMAN SC	0.60	LAA 11				
	C»ACTIVATE PLUS	0.25	PMV 11				
	D 28% UAN	2.50	PMV 11				
17A»	LIGHTNING 70DG	0.056	LAA 11	99	87	96	174.6
	B»DISTINCT 70WG	0.131	LAA 11				
	C»ACTIVATE PLUS	0.25	PMV 11				
	D 28% UAN	2.50	PMV 11				
18A»	LIGHTNING 70DG	0.056	LAA 11	99	87	96	175.3
	B»DISTINCT 70WG	0.263	LAA 11				
	C»ACTIVATE PLUS	0.25	PMV 11				
	D 28% UAN	2.50	PMV 11				
19A»	LIGHTNING 70DG	0.056	LAA 11	99	96	97	178.2
	B»DISTINCT 70WG	0.131	LAA 11				
	C ATRAZINE DF	1.00	LAA 11				
	D»ACTIVATE PLUS	0.25	PMV 11				
	E 28% UAN	2.50	PMV 11				
20A»	BALANCE 75WG	0.094	LAA 9	99	98	99	191.2
	B ATRAZINE DF	1.50	LAA 9				
	C»LIGHTNING 70DG	0.056	LAA 12				
	D»COC	1.00	PMV 12				
	E AM. SULFATE	17.00	PMG 12				
21A»	BALANCE 75WG	0.094	LAA 9	99	84	98	179.8
	B»LIGHTNING 70DG	0.056	LAA 12				
	C»COC	1.00	PMV 12				
	D AM. SULFATE	17.00	PMG 12				
22A»	BALANCE 75WG	0.094	LAA 9	98	98	97	177.8
	B»LIBERTY	0.21	LAA 12				
	C AM. SULFATE	17.00	PMG 12				
23A»	BALANCE 75WG	0.07	LAA 9	91	96	97	180.7
	B»LIBERTY	0.26	LAA 12				
	C AM. SULFATE	17.00	PMG 12				
24A»	BALANCE 75WG	0.094	LAA 9	98	96	99	187.9
	B ATRAZINE DF	1.50	LAA 9				
	C»LIBERTY	0.21	LAA 12				
	D AM. SULFATE	17.00	PMG 12				
25A»	BALANCE 75WG	0.094	LAA 9	98	97	95	180.0
	B»LIBERTY	0.26	LAA 12				
	C AM. SULFATE	17.00	PMG 12				
26A»	BALANCE 75WG	0.094	LAA 9	99	99	98	178.6
	B»LIBERTY	0.21	LAA 12				
	C ATRAZINE DF	1.50	LAA 12				
	D AM. SULFATE	17.00	PMG 12				
		LSD (0.05)		4.07	11.91	3.58	16.56
		STANDARD DEVIATION		2.00	6.00	1.79	8.28

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 05/03/1999(1)

* TIMING CODES

11 = ----- / EPOST 06/01/1999(2)
 12 = ----- / POST 06/07/1999(3)

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 %	06/11/1999	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/11/1999	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	CHEAL	CON %	06/11/1999	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA	CON %	06/11/1999	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ABUTH	CON %	06/11/1999	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	ZEAMD	CON %	07/11/1999	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	SETFA	CON %	07/11/1999	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	CHEAL	CON %	07/11/1999	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	AMATA	CON %	07/11/1999	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	ABUTH	CON %	07/11/1999	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ZEAMD	CON %	08/11/1999	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	SETFA	CON %	08/11/1999	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	CHEAL	CON %	08/11/1999	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	AMATA	CON %	08/11/1999	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	ABUTH	CON %	08/11/1999	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	YIELD	BU/A	09/21/1999	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = GARST8600IT