

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
PH: 6.4
%OM: 4.8
PREV. CROP: GLXMA - SOYBEAN
%RESIDUE: 0
PLOT WIDTH: 10 X 72 FEET

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	UNIT
TIMINGS	09	12	
TYPE	LIQMIX	LIQMIX	
APPLICATION DATE	05/13/03	06/27/03	AME
AIR TEMPERATURE	70	80	F
% REL. HUMIDITY	65	40	
WIND DIRECTION	WEST	SOUTHWEST	
WIND SPEED	2.0	4.0	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	6	6	
NOZZLE SPACING	20.000	20.000	IN
SWATH WIDTH	10.0	10.0	FT
SPRAY VOLUME	15.00	20.00	
VOLUME UNIT	GPA	GPA	
PRESSURE	40.00	32.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
CORN, DENT		---/18	
RRCORN		24.0/24.0	IN
05/13/2003			
*** PEST ***			
VELVETLEAF		---/17	
		4.00/8.00	IN
WATERHEMP, COMMO		---/19	
		4.00/8.00	IN
LAMBSQUARTERS, C		---/19	
		4.00/10.0	IN
MORNINGGLORY, TA		---/18	
		2.00/4.00	IN
FOXTAIL, GIANT		---/14	
		4.00/16.0	IN

* TIMING CODES

09 = ----- / PREEMERGENCE
12 = ----- / POST

* STAGE CODE

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

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E
CREATED: 04/17/2003 **REVISED:** 11/05/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 72.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	SETFA	AMATA	ABUTH	PHBPU
		RATE	UNIT		CON % 06/15/03	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03
1A»	STRIP TILL	0.00	NA	0	0	98	99	99	97	93
	B»DK 6017RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
2A»	STRIP TILL	0.00	NA	0	0	98	99	99	95	91
	B»RX 730RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
3A»	STRIP TILL	0.00	NA	0	0	98	98	98	94	95
	B»RX 741RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
4A»	CONVENTIONAL T	0.00	PAM	0	0	97	99	99	96	93
	B»DK 6017RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
5A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»RX 730RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
6A»	CONVENTIONAL T	0.00	PAM	0	0	91	93	99	94	90
	B»RX 741RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
7A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	95	92
	B»DK 6017RR	0.00	NA	0						
	C HARNESS XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
8A»	CONVENTIONAL T	0.00	PAM	0	0	98	99	99	92	91
	B»RX 730RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
9A»	CONVENTIONAL T	0.00	PAM	0	0	98	98	97	95	92
	B»RX 741RR	0.00	NA	0						
	C HARNESS XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
10A»	STRIP TILL	0.00	NA	0	0	99	99	99	95	92
	B»DK 6017RR	0.00	NA	0						
	C HARNESS XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	SETFA	AMATA	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03	CON % 06/15/03
11A	»STRIP TILL	0.00	NA	0	0	99	99	99	98	92
	B»RX 730RR	0.00	NA	0						
	C HARNESX XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A	»STRIP TILL	0.00	NA	0	0	99	99	99	95	92
	B»RX 741RR	0.00	NA	0						
	C HARNESX XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
13A	»STRIP TILL	0.00	NA	0	0					
	B»DK 6017RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
14A	»STRIP TILL	0.00	NA	0	0					
	B»RX 730RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
15A	»STRIP TILL	0.00	NA	0	0					
	B»RX 741RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
16A	»CONVENTIONAL T	0.00	PAM	0	0					
	B»DK 6017RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
17A	»CONVENTIONAL T	0.00	PAM	0	0	98	99	99	95	94
	B»RX 730RR	0.00	NA	0						
	C HARNESX XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
18A	»CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»RX 741RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
19A	»CONVENTIONAL T	0.00	PAM	0	0					
	B»DK 6017RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
20A	»CONVENTIONAL T	0.00	PAM	0	0					
	B»RX 730RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
21A	»CONVENTIONAL T	0.00	PAM	0	0					
	B»RX 741RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
22A	»STRIP TILL	0.00	NA	0	0					
	B»DK 6017RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
23A	»STRIP TILL	0.00	NA	0	0					
	B»RX 730RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
24A	»STRIP TILL	0.00	NA	0	0					
	B»RX 741RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
		LSD (0.05)			0.00	2.61	2.52	1.23	4.60	5.24
		STANDARD DEVIATION			0.00	1.31	1.26	0.613	2.30	2.62

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E
CREATED: 04/17/2003 **REVISED:** 11/05/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 72.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	AMATA	ABUTH	PHBPU
		RATE	UNIT		CON % 07/07/03	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03
1A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	98
	B»DK 6017RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
2A»	STRIP TILL	0.00	NA	0	0	98	99	99	99	99
	B»RX 730RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
3A»	STRIP TILL	0.00	NA	0	0	97	99	99	99	99
	B»RX 741RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
4A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»DK 6017RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
5A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»RX 730RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
6A»	CONVENTIONAL T	0.00	PAM	0	0	98	98	99	99	97
	B»RX 741RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
7A»	CONVENTIONAL T	0.00	PAM	0	0	99	98	99	99	96
	B»DK 6017RR	0.00	NA	0						
	C HARNES XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
8A»	CONVENTIONAL T	0.00	PAM	0	0	98	96	99	99	98
	B»RX 730RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
9A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	95
	B»RX 741RR	0.00	NA	0						
	C HARNES XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
10A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	97
	B»DK 6017RR	0.00	NA	0						
	C HARNES XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E

TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	CHEAL	AMATA	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03	CON % 07/07/03
11A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	96
	B»RX 730RR	0.00	NA	0						
	C HARNESS XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	93
	B»RX 741RR	0.00	NA	0						
	C HARNESS XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
13A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	99
	B»DK 6017RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
14A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	99
	B»RX 730RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
15A»	STRIP TILL	0.00	NA	0	0	99	99	99	99	99
	B»RX 741RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
16A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»DK 6017RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
17A»	CONVENTIONAL T	0.00	PAM	0	0	99	98	99	99	94
	B»RX 730RR	0.00	NA	0						
	C HARNESS XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
18A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»RX 741RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
19A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0	0
	B»DK 6017RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
20A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0	0
	B»RX 730RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
21A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0	0
	B»RX 741RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
22A»	STRIP TILL	0.00	NA	0	0	0	0	0	0	0
	B»DK 6017RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
23A»	STRIP TILL	0.00	NA	0	0	0	0	0	0	0
	B»RX 730RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
24A»	STRIP TILL	0.00	NA	0	0	0	0	0	0	0
	B»RX 741RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
		LSD (0.05)			0.00	1.00	2.11	0.00	0.00	2.00
		STANDARD DEVIATION			0.00	0.481	1.05	0.00	0.00	1.00

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E
CREATED: 04/17/2003 **REVISED:** 11/05/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 72.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	ZEAMD	SETFA	CHEAL	AMATA	ABUTH	PHBPU
		RATE	UNIT		CON % 07/25/03	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03
1A	»STRIP TILL	0.00	NA	0	0	98	99	99	99	96
	B»DK 6017RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
2A	»STRIP TILL	0.00	NA	0	0	97	99	99	99	98
	B»RX 730RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
3A	»STRIP TILL	0.00	NA	0	0	97	99	99	99	98
	B»RX 741RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
4A	»CONVENTIONAL T	0.00	PAM	0	0	98	99	99	99	98
	B»DK 6017RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
5A	»CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»RX 730RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
6A	»CONVENTIONAL T	0.00	PAM	0	0	97	97	99	99	96
	B»RX 741RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
7A	»CONVENTIONAL T	0.00	PAM	0	0	99	97	99	99	94
	B»DK 6017RR	0.00	NA	0						
	C HARNES XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
8A	»CONVENTIONAL T	0.00	PAM	0	0	97	98	99	99	96
	B»RX 730RR	0.00	NA	0						
	C»BICEP II MAGNU	2.89	LAA	9						
	D»CALLISTO 4SC	0.094	LAA	12						
	E ATRAZINE DF	0.25	LAA	12						
	F»COC	1.00	PMV	12						
	G 28% UAN	2.50	PMV	12						
9A	»CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	96
	B»RX 741RR	0.00	NA	0						
	C HARNES XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
10A	»STRIP TILL	0.00	NA	0	0	99	99	99	99	96
	B»DK 6017RR	0.00	NA	0						
	C HARNES XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						

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TRT NUM	TREATMENT COMPONENT	DOSAGE			ZEAMD	SETFA	CHEAL	AMATA	ABUTH	PHBPU
		RATE	UNIT	TM	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03	CON % 07/25/03
11A	»STRIP TILL	0.00	NA	0	0	99	99	99	99	94
	B»RX 730RR	0.00	NA	0						
	C HARNESX XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
12A	»STRIP TILL	0.00	NA	0	0	99	99	99	99	94
	B»RX 741RR	0.00	NA	0						
	C HARNESX XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
13A	»STRIP TILL	0.00	NA	0	0	99	99	99	99	99
	B»DK 6017RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
14A	»STRIP TILL	0.00	NA	0	0	99	99	99	99	99
	B»RX 730RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
15A	»STRIP TILL	0.00	NA	0	0	99	99	99	99	99
	B»RX 741RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
16A	»CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»DK 6017RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
17A	»CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	96
	B»RX 730RR	0.00	NA	0						
	C HARNESX XTRA	2.10	LAA	9						
	D»WEATHERMAX 4.5	0.75	LAA	12						
	E»LIQUID AMS	2.50	PMV	12						
18A	»CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99	99
	B»RX 741RR	0.00	NA	0						
	C»WEED FREE	0.00	NA	0						
19A	»CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0	0
	B»DK 6017RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
20A	»CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0	0
	B»RX 730RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
21A	»CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0	0
	B»RX 741RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
22A	»STRIP TILL	0.00	NA	0	0	0	0	0	0	0
	B»DK 6017RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
23A	»STRIP TILL	0.00	NA	0	0	0	0	0	0	0
	B»RX 730RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
24A	»STRIP TILL	0.00	NA	0	0	0	0	0	0	0
	B»RX 741RR	0.00	NA	0						
	C CHECK	0.00	NA	0						
LSD (0.05)					0.00	1.32	1.62	0.00	0.00	2.17
STANDARD DEVIATION					0.00	0.66	0.81	0.00	0.00	1.09

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E
CREATED: 04/17/2003 **REVISED:** 11/05/2003 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:** UNIV. OF ILL
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 10.00 FT **WIDE X** 72.00 FT **LONG** **REPS:** 03

TRT NUM	TREATMENT COMPONENT	DOSAGE		TM	YIELD BU/A 10/08/03
		RATE	UNIT		
1A	»STRIP TILL	0.00	NA	0	176.9
	B»DK 6017RR	0.00	NA	0	
	C»BICEP II MAGNU	2.89	LAA	9	
	D»CALLISTO 4SC	0.094	LAA	12	
	E ATRAZINE DF	0.25	LAA	12	
	F»COC	1.00	PMV	12	
	G 28% UAN	2.50	PMV	12	
2A	»STRIP TILL	0.00	NA	0	186.9
	B»RX 730RR	0.00	NA	0	
	C»BICEP II MAGNU	2.89	LAA	9	
	D»CALLISTO 4SC	0.094	LAA	12	
	E ATRAZINE DF	0.25	LAA	12	
	F»COC	1.00	PMV	12	
	G 28% UAN	2.50	PMV	12	
3A	»STRIP TILL	0.00	NA	0	158.2
	B»RX 741RR	0.00	NA	0	
	C»BICEP II MAGNU	2.89	LAA	9	
	D»CALLISTO 4SC	0.094	LAA	12	
	E ATRAZINE DF	0.25	LAA	12	
	F»COC	1.00	PMV	12	
	G 28% UAN	2.50	PMV	12	
4A	»CONVENTIONAL T	0.00	PAM	0	177.4
	B»DK 6017RR	0.00	NA	0	
	C»BICEP II MAGNU	2.89	LAA	9	
	D»CALLISTO 4SC	0.094	LAA	12	
	E ATRAZINE DF	0.25	LAA	12	
	F»COC	1.00	PMV	12	
	G 28% UAN	2.50	PMV	12	
5A	»CONVENTIONAL T	0.00	PAM	0	172.6
	B»RX 730RR	0.00	NA	0	
	C»WEED FREE	0.00	NA	0	
6A	»CONVENTIONAL T	0.00	PAM	0	166.3
	B»RX 741RR	0.00	NA	0	
	C»BICEP II MAGNU	2.89	LAA	9	
	D»CALLISTO 4SC	0.094	LAA	12	
	E ATRAZINE DF	0.25	LAA	12	
	F»COC	1.00	PMV	12	
	G 28% UAN	2.50	PMV	12	
7A	»CONVENTIONAL T	0.00	PAM	0	174.4
	B»DK 6017RR	0.00	NA	0	
	C HARNES XTRA	2.10	LAA	9	
	D»WEATHERMAX 4.5	0.75	LAA	12	
	E»LIQUID AMS	2.50	PMV	12	
8A	»CONVENTIONAL T	0.00	PAM	0	168.2
	B»RX 730RR	0.00	NA	0	
	C»BICEP II MAGNU	2.89	LAA	9	
	D»CALLISTO 4SC	0.094	LAA	12	
	E ATRAZINE DF	0.25	LAA	12	
	F»COC	1.00	PMV	12	
	G 28% UAN	2.50	PMV	12	
9A	»CONVENTIONAL T	0.00	PAM	0	175.7
	B»RX 741RR	0.00	NA	0	
	C HARNES XTRA	2.10	LAA	9	
	D»WEATHERMAX 4.5	0.75	LAA	12	
	E»LIQUID AMS	2.50	PMV	12	
10A	»STRIP TILL	0.00	NA	0	164.9
	B»DK 6017RR	0.00	NA	0	
	C HARNES XTRA	2.10	LAA	9	
	D»WEATHERMAX 4.5	0.75	LAA	12	
	E»LIQUID AMS	2.50	PMV	12	

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E

TRT NUM	TREATMENT COMPONENT	DOSAGE		YIELD BU/A 10/08/03
		RATE	UNIT TM	
11A	»STRIP TILL	0.00	NA 0	171.7
	B»RX 730RR	0.00	NA 0	
	C HARNESX XTRA	2.10	LAA 9	
	D»WEATHERMAX 4.5	0.75	LAA 12	
	E»LIQUID AMS	2.50	PMV 12	
12A	»STRIP TILL	0.00	NA 0	157.8
	B»RX 741RR	0.00	NA 0	
	C HARNESX XTRA	2.10	LAA 9	
	D»WEATHERMAX 4.5	0.75	LAA 12	
	E»LIQUID AMS	2.50	PMV 12	
13A	»STRIP TILL	0.00	NA 0	180.6
	B»DK 6017RR	0.00	NA 0	
	C»WEED FREE	0.00	NA 0	
14A	»STRIP TILL	0.00	NA 0	166.1
	B»RX 730RR	0.00	NA 0	
	C»WEED FREE	0.00	NA 0	
15A	»STRIP TILL	0.00	NA 0	170.5
	B»RX 741RR	0.00	NA 0	
	C»WEED FREE	0.00	NA 0	
16A	»CONVENTIONAL T	0.00	PAM 0	164.0
	B»DK 6017RR	0.00	NA 0	
	C»WEED FREE	0.00	NA 0	
17A	»CONVENTIONAL T	0.00	PAM 0	169.4
	B»RX 730RR	0.00	NA 0	
	C HARNESX XTRA	2.10	LAA 9	
	D»WEATHERMAX 4.5	0.75	LAA 12	
	E»LIQUID AMS	2.50	PMV 12	
18A	»CONVENTIONAL T	0.00	PAM 0	179.8
	B»RX 741RR	0.00	NA 0	
	C»WEED FREE	0.00	NA 0	
19A	»CONVENTIONAL T	0.00	PAM 0	66.0
	B»DK 6017RR	0.00	NA 0	
	C CHECK	0.00	NA 0	
20A	»CONVENTIONAL T	0.00	PAM 0	116.6
	B»RX 730RR	0.00	NA 0	
	C CHECK	0.00	NA 0	
21A	»CONVENTIONAL T	0.00	PAM 0	84.9
	B»RX 741RR	0.00	NA 0	
	C CHECK	0.00	NA 0	
22A	»STRIP TILL	0.00	NA 0	122.3
	B»DK 6017RR	0.00	NA 0	
	C CHECK	0.00	NA 0	
23A	»STRIP TILL	0.00	NA 0	108.7
	B»RX 730RR	0.00	NA 0	
	C CHECK	0.00	NA 0	
24A	»STRIP TILL	0.00	NA 0	114.1
	B»RX 741RR	0.00	NA 0	
	C CHECK	0.00	NA 0	
		LSD (0.05)		28.57
		STANDARD DEVIATION		14.29

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING

09 = ----- / PREEMERGENCE 05/13/2003 (1)

12 = ----- / POST 06/27/2003 (2)

TITLE: Hybrids and Tillage Systems in Roundup Ready Corn C-500E

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 %	06/15/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
002	SETFA	CON %	06/15/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	SETFA	CON %	06/15/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	AMATA	CON %	06/15/2003	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	ABUTH	CON %	06/15/2003	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	PHBPU	CON %	06/15/2003	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ZEAMD	CON %	07/07/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	SETFA	CON %	07/07/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	CHEAL	CON %	07/07/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	AMATA	CON %	07/07/2003	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ABUTH	CON %	07/07/2003	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	PHBPU	CON %	07/07/2003	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	ZEAMD	CON %	07/25/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
014	SETFA	CON %	07/25/2003	02	P	SETFA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
015	CHEAL	CON %	07/25/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
016	AMATA	CON %	07/25/2003	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
017	ABUTH	CON %	07/25/2003	05	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
018	PHBPU	CON %	07/25/2003	06	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
019	YIELD	BU/A	10/08/2003	01	P	ZEAMD		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = RRCORN