

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL
 PH: 6.4
 %OM: 4.8
 PREV.CROP: ZEAMD - CORN, DENT
 %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	71	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	15.00	
VOLUME UNIT	GPA	GPA	
PRESSURE	32.00	32.00	PSI
DILUENT	WATER	WATER	
INC. DATE			AME
INC. START			24H
INC. END			24H
INC. DEPTH			IN
INC. EQUIPMENT	---	---	
DN/SG/MMZ			
*** CROP ***			
SOYBEAN		---/16	
GLYPHOSTAE TOLER		12.0/12.0	IN
05/13/2003			
*** PEST ***			
VELVETLEAF		---/15	
		2.00/6.00	IN
WATERHEMP, COMMO		---/19	
		2.00/8.00	IN
LAMBSQUARTERS, C		---/19	
		2.00/8.00	IN
MORNINGGLORY, TA		---/16	
		1.00/5.00	IN
FOXTAIL, GIANT		---/13	
		2.00/10.0	IN

* TIMING CODES

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

* STAGE CODE

13 = 3 LEAVES UNFOLDED
 15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
 16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
 19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

CREATED: 04/22/2003 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	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	ABUTH	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					06/15/03	06/15/03	06/15/03	06/15/03	06/15/03
1A»	NO-TILL	0.00	NA	0	0	96	93	94	73
B»A	2703RR RP	0.00	NA	0					57
C	PROWL 3.3EC	1.24	LAA	9					
D»	EXTREME 2.17L	0.81	LAA	12					
E»	ACTIVATOR 90	0.125	PMV	12					
F»	LIQUID AMS	2.50	PMV	12					
2A»	NO-TILL	0.00	NA	0	0	96	93	93	72
B»A	3003RR RP	0.00	NA	0					58
C	PROWL 3.3EC	1.24	LAA	9					
D»	EXTREME 2.17L	0.81	LAA	12					
E»	ACTIVATOR 90	0.125	PMV	12					
F»	LIQUID AMS	2.50	PMV	12					
3A»	NO-TILL	0.00	NA	0	0	96	94	93	68
B»A	3201RR	0.00	NA	0					60
C	PROWL 3.3EC	1.24	LAA	9					
D»	EXTREME 2.17L	0.81	LAA	12					
E»	ACTIVATOR 90	0.125	PMV	12					
F»	LIQUID AMS	2.50	PMV	12					
4A»	CONVENTIONAL T	0.00	PAM	0	0	88	89	88	60
B»A	2703RR RP	0.00	NA	0					47
C	PROWL 3.3EC	1.24	LAA	9					
D»	EXTREME 2.17L	0.81	LAA	12					
E»	ACTIVATOR 90	0.125	PMV	12					
F»	LIQUID AMS	2.50	PMV	12					
5A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
B»A	3003RR RP	0.00	NA	0					
C»	WEED FREE	0.00	NA	12					
6A»	CONVENTIONAL T	0.00	PAM	0	0	88	85	86	60
B»A	3201RR	0.00	NA	0					47
C	PROWL 3.3EC	1.24	LAA	9					
D»	EXTREME 2.17L	0.81	LAA	12					
E»	ACTIVATOR 90	0.125	PMV	12					
F»	LIQUID AMS	2.50	PMV	12					
7A»	CONVENTIONAL T	0.00	PAM	0	0				
B»A	2703RR RP	0.00	NA	0					
C»	RNDUP ULTRA MA	0.75	LAA	12					
D»	LIQUID AMS	2.50	PMV	12					
8A»	CONVENTIONAL T	0.00	PAM	0	0	88	81	81	57
B»A	3003RR RP	0.00	NA	0					43
C	PROWL 3.3EC	1.24	LAA	9					
D»	EXTREME 2.17L	0.81	LAA	12					
E»	ACTIVATOR 90	0.125	PMV	12					
F»	LIQUID AMS	2.50	PMV	12					
9A»	CONVENTIONAL T	0.00	PAM	0	0				
B»A	3201RR	0.00	NA	0					
C»	RNDUP ULTRA MA	0.75	LAA	12					
D»	LIQUID AMS	2.50	PMV	12					
10A»	NO-TILL	0.00	NA	0	0				
B»A	2703RR RP	0.00	NA	0					
C»	RNDUP ULTRA MA	0.75	LAA	12					
D»	LIQUID AMS	2.50	PMV	12					
11A»	NO-TILL	0.00	NA	0	0				
B»A	3003RR RP	0.00	NA	0					
C»	RNDUP ULTRA MA	0.75	LAA	12					
D»	LIQUID AMS	2.50	PMV	12					

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	ABUTH	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					06/15/03	06/15/03	06/15/03	06/15/03	06/15/03
12A»	NO-TILL	0.00	NA	0	0				
	B»A 3201RR	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
13A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
14A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
15A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
16A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
17A»	CONVENTIONAL T	0.00	PAM	0	0				
	B»A 3003RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
18A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
19A»	CONVENTIONAL T	0.00	PAM	0	0				
	B»A 2703RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
20A»	CONVENTIONAL T	0.00	PAM	0	0				
	B»A 3003RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
21A»	CONVENTIONAL T	0.00	PAM	0	0				
	B»A 3201RR	0.00	NA	0					
	C CHECK	0.00	NA	0					
22A»	NO-TILL	0.00	NA	0	0				
	B»A 2703RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
23A»	NO-TILL	0.00	NA	0	0				
	B»A 3003RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
24A»	NO-TILL	0.00	NA	0	0				
	B»A 3201RR	0.00	NA	0					
	C CHECK	0.00	NA	0					
LSD (0.05)					0.00	4.13	4.52	4.50	4.85
STANDARD DEVIATION					0.00	2.07	2.26	2.25	2.43
									5.29
									2.64

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

CREATED: 04/22/2003 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	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					07/07/03	07/07/03	07/07/03	07/07/03	07/07/03
1A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
2A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
3A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
4A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	98
	B»A 2703RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
5A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
6A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
7A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	96
	B»A 2703RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
8A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
9A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	98
	B»A 3201RR	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
10A»	NO-TILL	0.00	NA	0	0	99	99	99	98
	B»A 2703RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
11A»	NO-TILL	0.00	NA	0	0	99	99	99	98
	B»A 3003RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					07/07/03	07/07/03	07/07/03	07/07/03	07/07/03
12A»	NO-TILL	0.00	NA	0	0	99	99	99	98
	B»A 3201RR	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
13A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
14A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
15A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
16A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
17A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	95
	B»A 3003RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
18A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
19A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0
	B»A 2703RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
20A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0
	B»A 3003RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
21A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0
	B»A 3201RR	0.00	NA	0					
	C CHECK	0.00	NA	0					
22A»	NO-TILL	0.00	NA	0	0	0	0	0	0
	B»A 2703RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
23A»	NO-TILL	0.00	NA	0	0	0	0	0	0
	B»A 3003RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
24A»	NO-TILL	0.00	NA	0	0	0	0	0	0
	B»A 3201RR	0.00	NA	0					
	C CHECK	0.00	NA	0					
LSD (0.05)					0.00	0.00	0.00	0.00	2.09
STANDARD DEVIATION					0.00	0.00	0.00	0.00	1.00

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

CREATED: 04/22/2003 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	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					07/25/03	07/25/03	07/25/03	07/25/03	07/25/03
1A»	NO-TILL	0.00	NA	0	0	98	99	99	96
	B»A 2703RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
2A»	NO-TILL	0.00	NA	0	0	97	99	99	97
	B»A 3003RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
3A»	NO-TILL	0.00	NA	0	0	97	99	99	96
	B»A 3201RR	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
4A»	CONVENTIONAL T	0.00	PAM	0	0	98	99	99	96
	B»A 2703RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
5A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
6A»	CONVENTIONAL T	0.00	PAM	0	0	98	99	99	96
	B»A 3201RR	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
7A»	CONVENTIONAL T	0.00	PAM	0	0	95	99	99	91
	B»A 2703RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
8A»	CONVENTIONAL T	0.00	PAM	0	0	98	99	99	97
	B»A 3003RR RP	0.00	NA	0					
	C PROWL 3.3EC	1.24	LAA	9					
	D»EXTREME 2.17L	0.81	LAA	12					
	E»ACTIVATOR 90	0.125	PMV	12					
	F»LIQUID AMS	2.50	PMV	12					
9A»	CONVENTIONAL T	0.00	PAM	0	0	94	99	99	94
	B»A 3201RR	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
10A»	NO-TILL	0.00	NA	0	0	95	99	99	92
	B»A 2703RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
11A»	NO-TILL	0.00	NA	0	0	93	99	99	91
	B»A 3003RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

TRT	TREATMENT	DOSAGE		GLXMA	SETFA	CHEAL	AMATA	ABUTH	PHBPU
NUM	COMPONENT	RATE	UNIT	TM	CON %	CON %	CON %	CON %	CON %
					07/25/03	07/25/03	07/25/03	07/25/03	07/25/03
12A»	NO-TILL	0.00	NA	0	0	93	99	99	92
	B»A 3201RR	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
13A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
14A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3003RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
15A»	NO-TILL	0.00	NA	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
16A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 2703RR RP	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
17A»	CONVENTIONAL T	0.00	PAM	0	0	93	99	99	93
	B»A 3003RR RP	0.00	NA	0					
	C»RNDUP ULTRA MA	0.75	LAA	12					
	D»LIQUID AMS	2.50	PMV	12					
18A»	CONVENTIONAL T	0.00	PAM	0	0	99	99	99	99
	B»A 3201RR	0.00	NA	0					
	C»WEED FREE	0.00	NA	12					
19A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0
	B»A 2703RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
20A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0
	B»A 3003RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
21A»	CONVENTIONAL T	0.00	PAM	0	0	0	0	0	0
	B»A 3201RR	0.00	NA	0					
	C CHECK	0.00	NA	0					
22A»	NO-TILL	0.00	NA	0	0	0	0	0	0
	B»A 2703RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
23A»	NO-TILL	0.00	NA	0	0	0	0	0	0
	B»A 3003RR RP	0.00	NA	0					
	C CHECK	0.00	NA	0					
24A»	NO-TILL	0.00	NA	0	0	0	0	0	0
	B»A 3201RR	0.00	NA	0					
	C CHECK	0.00	NA	0					
LSD (0.05)					0.00	2.31	0.00	0.00	0.393
STANDARD DEVIATION					0.00	1.15	0.00	0.00	0.197
									2.18
									1.09

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

CREATED: 04/22/2003 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		YIELD BU/A 10/22/03
		RATE	UNIT	
1A»	NO-TILL	0.00	NA	0
B»A	2703RR RP	0.00	NA	0
C	PROWL 3.3EC	1.24	LAA	9
D»	EXTREME 2.17L	0.81	LAA	12
E»	ACTIVATOR 90	0.125	PMV	12
F»	LIQUID AMS	2.50	PMV	12
2A»	NO-TILL	0.00	NA	0
B»A	3003RR RP	0.00	NA	0
C	PROWL 3.3EC	1.24	LAA	9
D»	EXTREME 2.17L	0.81	LAA	12
E»	ACTIVATOR 90	0.125	PMV	12
F»	LIQUID AMS	2.50	PMV	12
3A»	NO-TILL	0.00	NA	0
B»A	3201RR	0.00	NA	0
C	PROWL 3.3EC	1.24	LAA	9
D»	EXTREME 2.17L	0.81	LAA	12
E»	ACTIVATOR 90	0.125	PMV	12
F»	LIQUID AMS	2.50	PMV	12
4A»	CONVENTIONAL T	0.00	PAM	0
B»A	2703RR RP	0.00	NA	0
C	PROWL 3.3EC	1.24	LAA	9
D»	EXTREME 2.17L	0.81	LAA	12
E»	ACTIVATOR 90	0.125	PMV	12
F»	LIQUID AMS	2.50	PMV	12
5A»	CONVENTIONAL T	0.00	PAM	0
B»A	3003RR RP	0.00	NA	0
C»	WEED FREE	0.00	NA	12
6A»	CONVENTIONAL T	0.00	PAM	0
B»A	3201RR	0.00	NA	0
C	PROWL 3.3EC	1.24	LAA	9
D»	EXTREME 2.17L	0.81	LAA	12
E»	ACTIVATOR 90	0.125	PMV	12
F»	LIQUID AMS	2.50	PMV	12
7A»	CONVENTIONAL T	0.00	PAM	0
B»A	2703RR RP	0.00	NA	0
C»	RNDUP ULTRA MA	0.75	LAA	12
D»	LIQUID AMS	2.50	PMV	12
8A»	CONVENTIONAL T	0.00	PAM	0
B»A	3003RR RP	0.00	NA	0
C	PROWL 3.3EC	1.24	LAA	9
D»	EXTREME 2.17L	0.81	LAA	12
E»	ACTIVATOR 90	0.125	PMV	12
F»	LIQUID AMS	2.50	PMV	12
9A»	CONVENTIONAL T	0.00	PAM	0
B»A	3201RR	0.00	NA	0
C»	RNDUP ULTRA MA	0.75	LAA	12
D»	LIQUID AMS	2.50	PMV	12
10A»	NO-TILL	0.00	NA	0
B»A	2703RR RP	0.00	NA	0
C»	RNDUP ULTRA MA	0.75	LAA	12
D»	LIQUID AMS	2.50	PMV	12
11A»	NO-TILL	0.00	NA	0
B»A	3003RR RP	0.00	NA	0
C»	RNDUP ULTRA MA	0.75	LAA	12
D»	LIQUID AMS	2.50	PMV	12

TITLE: Varieties and Tillage systems in Roundup Ready Soybean C-500E

TRT	TREATMENT	DOSAGE	YIELD		
NUM	COMPONENT	RATE	UNIT	TM	BU/A
					10/22/03
12A»	NO-TILL	0.00	NA	0	43.8
	B»A 3201RR	0.00	NA	0	
	C»RNDUP ULTRA MA	0.75	LAA	12	
	D»LIQUID AMS	2.50	PMV	12	
13A»	NO-TILL	0.00	NA	0	41.8
	B»A 2703RR RP	0.00	NA	0	
	C»WEED FREE	0.00	NA	12	
14A»	NO-TILL	0.00	NA	0	39.3
	B»A 3003RR RP	0.00	NA	0	
	C»WEED FREE	0.00	NA	12	
15A»	NO-TILL	0.00	NA	0	47.3
	B»A 3201RR	0.00	NA	0	
	C»WEED FREE	0.00	NA	12	
16A»	CONVENTIONAL T	0.00	PAM	0	49.7
	B»A 2703RR RP	0.00	NA	0	
	C»WEED FREE	0.00	NA	12	
17A»	CONVENTIONAL T	0.00	PAM	0	43.9
	B»A 3003RR RP	0.00	NA	0	
	C»RNDUP ULTRA MA	0.75	LAA	12	
	D»LIQUID AMS	2.50	PMV	12	
18A»	CONVENTIONAL T	0.00	PAM	0	50.6
	B»A 3201RR	0.00	NA	0	
	C»WEED FREE	0.00	NA	12	
19A»	CONVENTIONAL T	0.00	PAM	0	27.4
	B»A 2703RR RP	0.00	NA	0	
	C CHECK	0.00	NA	0	
20A»	CONVENTIONAL T	0.00	PAM	0	24.9
	B»A 3003RR RP	0.00	NA	0	
	C CHECK	0.00	NA	0	
21A»	CONVENTIONAL T	0.00	PAM	0	31.5
	B»A 3201RR	0.00	NA	0	
	C CHECK	0.00	NA	0	
22A»	NO-TILL	0.00	NA	0	34.9
	B»A 2703RR RP	0.00	NA	0	
	C CHECK	0.00	NA	0	
23A»	NO-TILL	0.00	NA	0	30.2
	B»A 3003RR RP	0.00	NA	0	
	C CHECK	0.00	NA	0	
24A»	NO-TILL	0.00	NA	0	35.5
	B»A 3201RR	0.00	NA	0	
	C CHECK	0.00	NA	0	
LSD (0.05)					7.91
STANDARD DEVIATION					4.00

» = SUPPLEMENTAL CHEMICAL

* TIMING CODES

00 = ----- / UNTREATED TIMING

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

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

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
001	GLXMA	CON %	06/15/2003	01	P	GLXMA		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	CHEAL	CON %	06/15/2003	03	P	CHEAL		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	ABUTH	CON %	06/15/2003	04	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

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H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
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	GLXMA	CON %	07/07/2003	01	P	GLXMA		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	GLXMA	CON %	07/25/2003	01	P	GLXMA		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	10/22/2003	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

* SPECIES COMMON NAME - CULTIVAR (IF APPLICABLE)

01 = GLYPHOSTAE TOLERANT