APPLICATIONS

SOIL INFORMATION

TEXTURE: SIX
PH: 5.8
%OM: 3.6
PREV.CROP: ZEAMD - Dent corn
%RESIDUE: 0
PLOT WIDTH: 7.5 X 30 FEET
PLOT AREA: 225 FEET

TRIAL INFORMATION

DESIGN: RCB
REPS: 3

APPL. NUMBER	01	02	03	UNIT
TIMINGS	09	12	12	
TYPE	LIQUID MI	LIQUID MI	LIQUID MI	
APPLICATION DATE	06/06/19	07/02/19	07/12/19	AME
TIME - BEGIN	14:00	11:00	10:45	24H
TIME - END	14:30	11:15	11:15	24H
AIR TEMPERATURE	88	89	79	F
% REL.HUMIDITY	45	59	58	
WIND DIRECTION	EAST	WEST	NORTHEAST	
WIND SPEED	5.0	4.0	4.0	M/H
CLOUD COVER	CLOUDY-~6	CLEAR-0%	CLEAR-0%	
DEW	NO	NO	NO	
SOIL MOISTURE	DRY/MOIST	MOIST/DRY	DRY/ DRY	
SOIL CONDITION	TO BE SEL	TO BE SEL	TO BE SEL	
SOIL TEMP/DEPTH	78/4.00	78/4.00	76/4.00	F/IN
METHOD	SPRAY	SPRAY	SPRAY	
EQUIPMENT	BACKPACK/	BACKPACK/	BACKPACK/	
PROPELLANT	COMPRESSE	COMPRESSE	COMPRESSE	
PLACEMENT	BROADCAST	BROADCAST	BROADCAST	
NOZZLE	FLATFAN	FLATFAN	FLATFAN	
NOZZLE DESCRIPTION				
NOZZLE VOLUME	0.00	0.00	0.00	GPM
NOZZLE NUMBER	5	5	5	
NOZZLE SPACING	18.000	18.000	18.000	IN
SCREEN SIZE				
SCREEN SZ DESC	N/A	N/A	N/A	
SWATH WIDTH	7.5	7.5	7.5	FT
BOOM HEIGHT	20.0	20.0	20.0	IN
SPEED	3.00	3.00	3.00	M/H
MIX SIZE	0.330	0.330	0.330	
MIX SIZE UNIT	GAL	GAL	GAL	
SPRAY VOLUME	20.00	20.00	20.00	
SPRAY 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	TO BE SEL	TO BE SEL	TO BE SEL	
FOLIAGE HEIGHT				FT
FOLIAGE WIDTH				FT
ROW WIDTH				FT
SPRAY VOL LWA/TRV				
S VOL LWA/TRV UNIT				
LEAF WALL AREA				M2H
TREE ROW VOLUME				M3H
SPECIE AND STAGE	DEN / STG MIN / MAX	DEN / STG MIN / MAX	DEN / STG MIN / MAX	
CROP *				
P, Soybean		---/14	---/17	
GH3546X RR2XTEND		4.00/6.00	12.0/12.0	IN
(PLANTED) 06/06/2019		26 DAP	36 DAP	
PEST *				
P, Velvetleaf		---/13	---/16	
		2.00/2.00	5.00/5.00	IN
P, Waterhemp, commo		---/19	---/19	
		1.00/6.00	2.00/12.0	IN
P, Tall morning glo		---/15	---/18	
		2.00/2.00	4.00/4.00	IN

*** TIMING CODES**
09 = --- / PREEMERGENCE
12 = --- / POST

*** STAGE CODE**
13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = TRIFOLIOLATE LEAF ON THE 4TH NODE UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
17 = TRIFOLIOLATE LEAF ON THE 7TH NODE UNFOLDED
18 = 8TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40
CREATED: 04/14/2019 **REVISED:** 11/12/2019 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG**
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	GLXMA CON % 07/13/19	AMATA CON % 07/13/19	ABUTH CON % 07/13/19	PHBPU CON % 07/13/19	GLXMA CON % 07/21/19	AMATA CON % 07/21/19
1A	BOUNDARY 6.5EC	1.63	LAA	9	0	95	70	47	4	97
B»	FLEXSTAR GT 3.	1.23	LAA	12						
C	DUAL MAGNUM	1.19	LAA	12						
D»	MSO	1.00	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
2A	BOUNDARY 6.5EC	1.63	LAA	9	0	96	70	47	0	98
B»	TAVIUM 3.39AE	1.50	LAA	12						
C»	RNDUP POWERMAX	0.91	LAA	12						
D»	INTACT	0.50	PMV	12						
E»	CLASS ACT RIDI	1.00	PMV	12						
3A»	PREFIX 5.29EC	1.32	LAA	9	0	93	70	53	1	97
B»	METRIBUZIN 75D	0.28	LAA	9						
C»	TAVIUM 3.39AE	1.50	LAA	12						
D»	RNDUP POWERMAX	0.91	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
4A»	BROADAXE XC 7L	1.37	LAA	9	0	89	78	67	0	96
B»	METRIBUZIN 75D	0.28	LAA	9						
C»	TAVIUM 3.39AE	1.50	LAA	12						
D»	RNDUP POWERMAX	0.91	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
5A	BOUNDARY 6.5EC	1.63	LAA	9	0	92	99	91	0	90
B»	AUTHORITY XL 7	0.14	LAA	9						
C	DUAL MAGNUM	1.19	LAA	12						
D»	RNDUP POWERMAX	0.91	LAA	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	AUTHOR. SUPREM	0.208	LAA	9	0	93	85	83	1	96
B»	ANTHEM MAXX 4.	0.084	LAA	12						
C»	XTENDIMAX 2.9	0.50	LAA	12						
D»	RNDUP POWERMAX	1.125	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
7A»	VHP58-002 4.25	0.30	LAA	9	0	91	99	93	1	95
B»	ANTHEM MAXX 4.	0.084	LAA	12						
C»	XTENDIMAX 2.9	0.50	LAA	12						
D»	RNDUP POWERMAX	1.125	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
8A»	WARRANT ULTRA	1.36	LAA	9	0	78	63	60	0	95
B»	WARRANT 3L	1.125	LAA	12						
C»	XTENDIMAX 2.9	0.50	LAA	12						
D»	RNDUP POWERMAX	1.125	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
9A»	ZIDUA PRO 4.09	0.144	LAA	9	0	67	90	73	0	90
B»	ENGENIA 5L	0.50	LAA	12						
C»	RNDUP POWERMAX	1.125	LAA	12						
D»	INTACT	0.50	PMV	12						
E»	CLASS ACT RIDI	1.00	PMV	12						
10A»	TRIVENCE 61.3W	6.00	OMA	0	0	83	95	75	0	83
B»	VALOR SX 51WDG	0.047	LAA	9						
C	CLASSIC 25WG	0.015	LAA	9						
D»	TRICOR 75DF	0.167	LAA	9						
E»	DURANGO 4AE	1.125	LAA	12						
F»	EVERPREX 7.62E	0.95	LAA	12						
G»	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	GLXMA CON % 07/13/19	AMATA CON % 07/13/19	ABUTH CON % 07/13/19	PHBPU CON % 07/13/19	GLXMA CON % 07/21/19	AMATA CON % 07/21/19
11A	»LPI-6634-5 4.3	1.51	LAA	9	0	93	99	85	2	96
B	»MAKAZE 3AE	0.75	LAA	12						
C	»TOPGUN 2L	0.25	LAA	12						
D	»MSO	0.63	PMV	12						
E	»CLASS ACT RIDI	1.00	PMV	12						
12A	»FIERCE EZ 3.04	0.14	LAA	9	0	90	77	70	0	98
B	»XTENDIMAX 2.9	0.50	LAA	12						
C	»RNDUP POWERMAX	1.125	LAA	12						
D	»INTACT	0.50	PMV	12						
E	»INDUCE	0.25	PMV	12						
13A	»FIERCEMTZ 2.64	0.33	LAA	9	0	97	99	93	0	99
B	»XTENDIMAX 2.9	0.50	LAA	12						
C	»RNDUP POWERMAX	1.125	LAA	12						
D	»INTACT	0.50	PMV	12						
E	»INDUCE	0.25	PMV	12						
14A	»VALOR SX 51WDG	0.063	LAA	9	0	87	80	70	0	97
B	»TRICOR 75DF	0.188	LAA	9						
C	PROWL H2O 3.8	0.714	LAA	9						
D	»XTENDIMAX 2.9	0.50	LAA	12						
E	»RNDUP POWERMAX	1.125	LAA	12						
F	»INTACT	0.50	PMV	12						
G	»INDUCE	0.25	PMV	12						
15A	»PANTHER PRO 4.	0.33	LAA	9	0	93	96	83	1	99
B	»CREDIT XTREME	1.125	LAA	12						
C	»XTENDIMAX 2.9	0.50	LAA	12						
D	»WARRANT 3L	1.125	LAA	12						
E	»INDUCE	0.25	PMV	12						
F	»INTACT	1.00	PMV	12						
16A	»AQUAPEN 3.8L	0.95	LAA	9	0	80	73	63	0	90
B	»ME-TRY-BUZIN 4	0.50	LAA	9						
C	»ENGENIA 5L	0.50	LAA	12						
D	»RNDUP POWERMAX	1.125	LAA	12						
E	»ME-TOO-LCHLR I	0.98	LAA	12						
F	»ONTARGET	0.50	PMV	12						
G	»HALF-PYNT	0.06	PMV	12						
17A	»ME-TOO-LACHLOR	1.625	LAA	9	0	78	77	63	3	96
B	»ENGENIA 5L	0.50	LAA	12						
C	»RNDUP POWERMAX	1.125	LAA	12						
D	»FOMA 1.88L	0.294	LAA	12						
E	»ONTARGET	0.50	PMV	12						
F	»HALF-PYNT	0.06	PMV	12						
18A	»XTENDIMAX 2.9	0.50	LAA	11	0	C	C	C	0	89
B	»RNDUP POWERMAX	1.125	LAA	11						
C	»INTACT	0.50	PMV	11						
D	»INDUCE	0.25	PMV	11						
19A	»TAVIUM 3.39AE	1.50	LAA	11	0	C	C	C	0	96
B	»RNDUP POWERMAX	0.91	LAA	11						
C	»INTACT	0.50	PMV	11						
D	»CLASS ACT RIDI	1.00	PMV	11						
20A	CHECK	0.00	NA	0	0	0	0	0	0	0
	LSD (0.05)				0.0	7.7	7.3	10.8	2.0	8.0
	STANDARD DEVIATION				0.0	3.8	3.6	5.3	1.0	4.0

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40
CREATED: 04/14/2019 **REVISED:** 11/12/2019 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG**
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	ABUTH CON % 07/21/19	PHBPU CON % 07/21/19	GLXMA CON % 08/09/19	AMATA CON % 08/09/19	ABUTH CON % 08/09/19	PHBPU CON % 08/09/19
1A	BOUNDARY 6.5EC	1.63	LAA	9	99	98	1	99	99	98
B»	FLEXSTAR GT 3.	1.23	LAA	12						
C	DUAL MAGNUM	1.19	LAA	12						
D»	MSO	1.00	PMV	12						
E»	LIQUID AMS	2.50	PMV	12						
2A	BOUNDARY 6.5EC	1.63	LAA	9	99	99	0	99	99	99
B»	TAVIUM 3.39AE	1.50	LAA	12						
C»	RNDUP POWERMAX	0.91	LAA	12						
D»	INTACT	0.50	PMV	12						
E»	CLASS ACT RIDI	1.00	PMV	12						
3A»	PREFIX 5.29EC	1.32	LAA	9	99	99	0	98	99	99
B»	METRIBUZIN 75D	0.28	LAA	9						
C»	TAVIUM 3.39AE	1.50	LAA	12						
D»	RNDUP POWERMAX	0.91	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
4A»	BROADAXE XC 7L	1.37	LAA	9	99	99	0	97	99	99
B»	METRIBUZIN 75D	0.28	LAA	9						
C»	TAVIUM 3.39AE	1.50	LAA	12						
D»	RNDUP POWERMAX	0.91	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
5A	BOUNDARY 6.5EC	1.63	LAA	9	99	99	0	88	99	99
B»	AUTHORITY XL 7	0.14	LAA	9						
C	DUAL MAGNUM	1.19	LAA	12						
D»	RNDUP POWERMAX	0.91	LAA	12						
E»	LIQUID AMS	2.50	PMV	12						
6A»	AUTHOR. SUPREM	0.208	LAA	9	99	99	0	98	99	99
B»	ANTHEM MAXX 4.	0.084	LAA	12						
C»	XTENDIMAX 2.9	0.50	LAA	12						
D»	RNDUP POWERMAX	1.125	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
7A»	VHP58-002 4.25	0.30	LAA	9	99	99	0	97	99	99
B»	ANTHEM MAXX 4.	0.084	LAA	12						
C»	XTENDIMAX 2.9	0.50	LAA	12						
D»	RNDUP POWERMAX	1.125	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
8A»	WARRANT ULTRA	1.36	LAA	9	99	99	0	93	99	99
B»	WARRANT 3L	1.125	LAA	12						
C»	XTENDIMAX 2.9	0.50	LAA	12						
D»	RNDUP POWERMAX	1.125	LAA	12						
E»	INTACT	0.50	PMV	12						
F»	CLASS ACT RIDI	1.00	PMV	12						
9A»	ZIDUA PRO 4.09	0.144	LAA	9	99	99	0	91	99	99
B»	ENGENIA 5L	0.50	LAA	12						
C»	RNDUP POWERMAX	1.125	LAA	12						
D»	INTACT	0.50	PMV	12						
E»	CLASS ACT RIDI	1.00	PMV	12						
10A»	TRIVENCE 61.3W	6.00	OMA	0	99	99	0	85	99	99
B»	VALOR SX 51WDG	0.047	LAA	9						
C	CLASSIC 25WG	0.015	LAA	9						
D»	TRICOR 75DF	0.167	LAA	9						
E»	DURANGO 4AE	1.125	LAA	12						
F»	EVERPREX 7.62E	0.95	LAA	12						
G»	LIQUID AMS	2.50	PMV	12						

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	ABUTH CON % 07/21/19	PHBPU CON % 07/21/19	GLXMA CON % 08/09/19	AMATA CON % 08/09/19	ABUTH CON % 08/09/19	PHBPU CON % 08/09/19
11A	»LPI-6634-5 4.3	1.51	LAA	9	99	98	0	94	99	99
B	»MAKAZE 3AE	0.75	LAA	12						
C	»TOPGUN 2L	0.25	LAA	12						
D	»MSO	0.63	PMV	12						
E	»CLASS ACT RIDI	1.00	PMV	12						
12A	»FIERCE EZ 3.04	0.14	LAA	9	99	99	0	98	99	99
B	»XTENDIMAX 2.9	0.50	LAA	12						
C	»RNDUP POWERMAX	1.125	LAA	12						
D	»INTACT	0.50	PMV	12						
E	»INDUCE	0.25	PMV	12						
13A	»FIERCEMTZ 2.64	0.33	LAA	9	99	99	0	99	99	99
B	»XTENDIMAX 2.9	0.50	LAA	12						
C	»RNDUP POWERMAX	1.125	LAA	12						
D	»INTACT	0.50	PMV	12						
E	»INDUCE	0.25	PMV	12						
14A	»VALOR SX 51WDG	0.063	LAA	9	99	99	0	98	99	99
B	»TRICOR 75DF	0.188	LAA	9						
C	PROWL H2O 3.8	0.714	LAA	9						
D	»XTENDIMAX 2.9	0.50	LAA	12						
E	»RNDUP POWERMAX	1.125	LAA	12						
F	»INTACT	0.50	PMV	12						
G	»INDUCE	0.25	PMV	12						
15A	»PANTHER PRO 4.	0.33	LAA	9	99	99	0	98	99	99
B	»CREDIT XTREME	1.125	LAA	12						
C	»XTENDIMAX 2.9	0.50	LAA	12						
D	»WARRANT 3L	1.125	LAA	12						
E	»INDUCE	0.25	PMV	12						
F	»INTACT	1.00	PMV	12						
16A	»AQUAPEN 3.8L	0.95	LAA	9	99	99	0	94	99	99
B	»ME-TRY-BUZIN 4	0.50	LAA	9						
C	»ENGENIA 5L	0.50	LAA	12						
D	»RNDUP POWERMAX	1.125	LAA	12						
E	»ME-TOO-LCHLR I	0.98	LAA	12						
F	»ONTARGET	0.50	PMV	12						
G	»HALF-PYNT	0.06	PMV	12						
17A	»ME-TOO-LACHLOR	1.625	LAA	9	99	99	0	91	99	99
B	»ENGENIA 5L	0.50	LAA	12						
C	»RNDUP POWERMAX	1.125	LAA	12						
D	»FOMA 1.88L	0.294	LAA	12						
E	»ONTARGET	0.50	PMV	12						
F	»HALF-PYNT	0.06	PMV	12						
18A	»XTENDIMAX 2.9	0.50	LAA	11	99	99	0	90	99	99
B	»RNDUP POWERMAX	1.125	LAA	11						
C	»INTACT	0.50	PMV	11						
D	»INDUCE	0.25	PMV	11						
19A	»TAVIUM 3.39AE	1.50	LAA	11	98	99	0	97	98	99
B	»RNDUP POWERMAX	0.91	LAA	11						
C	»INTACT	0.50	PMV	11						
D	»CLASS ACT RIDI	1.00	PMV	11						
20A	CHECK	0.00	NA	0	0	0	0	0	0	0
	LSD (0.05)				0.9	1.0	0.6	9.6	0.4	0.4
	STANDARD DEVIATION				0.4	0.5	0.3	4.8	0.2	0.2

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40
CREATED: 04/14/2019 **REVISED:** 11/12/2019 **COMPLETED:** N
PROJECT TYPE: HERBICIDE
LOCATION: Urbana **RESEARCHED BY:**
DESIGN: RANDOMIZED COMPLETE BLOCK DESIGN
PLOT SIZE: 7.50 FT **WIDE X** 30.00 FT **LONG**
PLOT AREA: 225.00 SFT

REPS: 03

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	YIELD BU/A 11/05/19
1A	BOUNDARY 6.5EC	1.63	LAA	9	66.6
B»	FLEXSTAR GT 3.	1.23	LAA	12	
C	DUAL MAGNUM	1.19	LAA	12	
D»	MSO	1.00	PMV	12	
E»	LIQUID AMS	2.50	PMV	12	
2A	BOUNDARY 6.5EC	1.63	LAA	9	72.4
B»	TAVIUM 3.39AE	1.50	LAA	12	
C»	RNDUP POWERMAX	0.91	LAA	12	
D»	INTACT	0.50	PMV	12	
E»	CLASS ACT RIDI	1.00	PMV	12	
3A»	PREFIX 5.29EC	1.32	LAA	9	72.3
B»	METRIBUZIN 75D	0.28	LAA	9	
C»	TAVIUM 3.39AE	1.50	LAA	12	
D»	RNDUP POWERMAX	0.91	LAA	12	
E»	INTACT	0.50	PMV	12	
F»	CLASS ACT RIDI	1.00	PMV	12	
4A»	BROADAXE XC 7L	1.37	LAA	9	78.0
B»	METRIBUZIN 75D	0.28	LAA	9	
C»	TAVIUM 3.39AE	1.50	LAA	12	
D»	RNDUP POWERMAX	0.91	LAA	12	
E»	INTACT	0.50	PMV	12	
F»	CLASS ACT RIDI	1.00	PMV	12	
5A	BOUNDARY 6.5EC	1.63	LAA	9	71.6
B»	AUTHORITY XL 7	0.14	LAA	9	
C	DUAL MAGNUM	1.19	LAA	12	
D»	RNDUP POWERMAX	0.91	LAA	12	
E»	LIQUID AMS	2.50	PMV	12	
6A»	AUTHOR. SUPREM	0.208	LAA	9	70.3
B»	ANTHEM MAXX 4.	0.084	LAA	12	
C»	XTENDIMAX 2.9	0.50	LAA	12	
D»	RNDUP POWERMAX	1.125	LAA	12	
E»	INTACT	0.50	PMV	12	
F»	CLASS ACT RIDI	1.00	PMV	12	
7A»	VHP58-002 4.25	0.30	LAA	9	74.2
B»	ANTHEM MAXX 4.	0.084	LAA	12	
C»	XTENDIMAX 2.9	0.50	LAA	12	
D»	RNDUP POWERMAX	1.125	LAA	12	
E»	INTACT	0.50	PMV	12	
F»	CLASS ACT RIDI	1.00	PMV	12	
8A»	WARRANT ULTRA	1.36	LAA	9	67.1
B»	WARRANT 3L	1.125	LAA	12	
C»	XTENDIMAX 2.9	0.50	LAA	12	
D»	RNDUP POWERMAX	1.125	LAA	12	
E»	INTACT	0.50	PMV	12	
F»	CLASS ACT RIDI	1.00	PMV	12	
9A»	ZIDUA PRO 4.09	0.144	LAA	9	75.9
B»	ENGENIA 5L	0.50	LAA	12	
C»	RNDUP POWERMAX	1.125	LAA	12	
D»	INTACT	0.50	PMV	12	
E»	CLASS ACT RIDI	1.00	PMV	12	
10A»	TRIVENCE 61.3W	6.00	OMA	0	69.6
B»	VALOR SX 51WDG	0.047	LAA	9	
C	CLASSIC 25WG	0.015	LAA	9	
D»	TRICOR 75DF	0.167	LAA	9	
E»	DURANGO 4AE	1.125	LAA	12	
F»	EVERPREX 7.62E	0.95	LAA	12	
G»	LIQUID AMS	2.50	PMV	12	

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40

TRT NUM	TREATMENT COMPONENT	DOSAGE RATE	UNIT	TM	YIELD BU/A 11/05/19
11A	»LPI-6634-5 4.3	1.51	LAA	9	70.4
B	»MAKAZE 3AE	0.75	LAA	12	
C	»TOPGUN 2L	0.25	LAA	12	
D	»MSO	0.63	PMV	12	
E	»CLASS ACT RIDI	1.00	PMV	12	
12A	»FIERCE EZ 3.04	0.14	LAA	9	68.7
B	»XTENDIMAX 2.9	0.50	LAA	12	
C	»RNDUP POWERMAX	1.125	LAA	12	
D	»INTACT	0.50	PMV	12	
E	»INDUCE	0.25	PMV	12	
13A	»FIERCEMTZ 2.64	0.33	LAA	9	70.6
B	»XTENDIMAX 2.9	0.50	LAA	12	
C	»RNDUP POWERMAX	1.125	LAA	12	
D	»INTACT	0.50	PMV	12	
E	»INDUCE	0.25	PMV	12	
14A	»VALOR SX 51WDG	0.063	LAA	9	71.3
B	»TRICOR 75DF	0.188	LAA	9	
C	PROWL H2O 3.8	0.714	LAA	9	
D	»XTENDIMAX 2.9	0.50	LAA	12	
E	»RNDUP POWERMAX	1.125	LAA	12	
F	»INTACT	0.50	PMV	12	
G	»INDUCE	0.25	PMV	12	
15A	»PANTHER PRO 4.	0.33	LAA	9	66.9
B	»CREDIT XTREME	1.125	LAA	12	
C	»XTENDIMAX 2.9	0.50	LAA	12	
D	»WARRANT 3L	1.125	LAA	12	
E	»INDUCE	0.25	PMV	12	
F	»INTACT	1.00	PMV	12	
16A	»AQUAPEN 3.8L	0.95	LAA	9	73.6
B	»ME-TRY-BUZIN 4	0.50	LAA	9	
C	»ENGENIA 5L	0.50	LAA	12	
D	»RNDUP POWERMAX	1.125	LAA	12	
E	»ME-TOO-LCHLR I	0.98	LAA	12	
F	»ONTARGET	0.50	PMV	12	
G	»HALF-PYNT	0.06	PMV	12	
17A	»ME-TOO-LACHLOR	1.625	LAA	9	74.2
B	»ENGENIA 5L	0.50	LAA	12	
C	»RNDUP POWERMAX	1.125	LAA	12	
D	»FOMA 1.88L	0.294	LAA	12	
E	»ONTARGET	0.50	PMV	12	
F	»HALF-PYNT	0.06	PMV	12	
18A	»XTENDIMAX 2.9	0.50	LAA	11	69.0
B	»RNDUP POWERMAX	1.125	LAA	11	
C	»INTACT	0.50	PMV	11	
D	»INDUCE	0.25	PMV	11	
19A	»TAVIUM 3.39AE	1.50	LAA	11	74.5
B	»RNDUP POWERMAX	0.91	LAA	11	
C	»INTACT	0.50	PMV	11	
D	»CLASS ACT RIDI	1.00	PMV	11	
20A	CHECK	0.00	NA	0	63.2
			LSD (0.05)		9.72
			STANDARD DEVIATION		4.81

» **= SUPPLEMENTAL CHEMICAL** **---,M,C,D = MISSING DATA**

*** TIMING CODES**
00 = --- / UNTREATED TIMING
09 = --- / PREEMERGENCE 06/06/2019(1)
11 = --- / EPOST
12 = --- / POST 07/02/2019(2), 07/12/2019(3)

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 %	07/13/2019	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

TITLE: Weed Control Systems in RR2Y Xtend Soybean. Lost 40

H#	CUSTOM#1	CUSTOM#2	EV.DATE	S#	TYP	SPECIE	STAGE	RAW	PRT	SYM	MTH	CNF	BASIS	C.M	CTRT	SS	NOTE
002	AMATA	CON %	07/13/2019	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
003	ABUTH	CON %	07/13/2019	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
004	PHBPU	CON %	07/13/2019	04	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
005	GLXMA	CON %	07/21/2019	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
006	AMATA	CON %	07/21/2019	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
007	ABUTH	CON %	07/21/2019	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
008	PHBPU	CON %	07/21/2019	04	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
009	GLXMA	CON %	08/09/2019	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
010	AMATA	CON %	08/09/2019	02	P	AMATA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
011	ABUTH	CON %	08/09/2019	03	P	ABUTH		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
012	PHBPU	CON %	08/09/2019	04	P	PHBPU		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N
013	YIELD	BU/A	11/05/2019	01	P	GLXMA		RAW	ALL	CON	%	---	1.00 PL	NO	0001	0	N

*** SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)**
01 = GH3546X RR2XTEND