

One-Pass Early Postemergence Corn Herbicide Comparison.

Trial ID: 09-50E-MN50

Location: Belleville Res. Center

Investigator: Bryan Young, Professor, Southern Illinois University, bgyoung@siu.edu
 City State Zip Country: Belleville IL 62221 USA
 Trial Status: FINAL Initiation Date: 06-29-09

Objectives: Compare the foliar and residual weed control from various competitive programs for early postemergence applications in corn in a one-pass application strategy.

Crop 1: ZEAMD	Dent corn	Variety: P33K44	Description: RR/LL
Planting Method:	SEED	Planting Date:	06-29-09
Rate, Unit:	28000 S/A	Depth, Unit:	1.5 IN
Row Spacing, Unit:	30 IN		

Pest 1 Type: W	Code: CYPES	Cyperus esculentus L.	nutsedge, yellow
Pest 2 Type: W	Code: AMBTR	Ambrosia trifida L.	ragweed, giant
Pest 3 Type: W	Code: IPOHE	Ipomoea hederacea (L.) Jacq.	morningglory, ivyleaf
Pest 4 Type: W	Code: ABUTH	Abutilon theophrasti Medicus	velvetleaf
Pest 5 Type: W	Code: AMATA	Amaranthus rudis Sauer	waterhemp, common

Plot Width, Unit:	10 FT	Site Type:	FIELD
Plot Length, Unit:	27 FT	Tillage Type:	REDUCED-TILL
Replications:	3	Study Design:	Randomized Complete Block

Prior Crops, Year
 1. GLXMA 2008

Field Prep./Maintenance: N 150 LB/A, P2O5 0 LB/A, K2O 100 LB/A

% OM:	2.2	Texture:	SILT LOAM
pH:	6.7	Soil Name:	PIERRON
CEC:	12	Fert. Level:	P1: 101 LB/A, K: 388 LB/A

Application Description A

Application Date: 07-07-09
 Time of Day: 12:00
 Application Method: Spray
 Application Timing: V1-2
 Application Placement: BROFOL
 Applied By: NVH
 Air Temperature, Unit: 84 F
 % Relative Humidity: 68
 Wind Velocity, Unit: 1 MPH
 Wind Direction: SW
 Dew Presence (Y/N): N
 Soil Moisture: ABONOR
 % Cloud Cover: 40

07-07-09
 Crop stage at application: V1
 Height Min, Max (inch): 2 4

Pest Stage At Each Application

Application Date:	07-07-09
Weed Code:	CYPES
Stage Majority (leaves):	3
Stage Min, Max:	3 3
Height Majority:	3 IN
Height Min, Max:	1 4
Density, Unit:	2 FT2
Weed Code:	AMBTR
Stage Majority (leaves):	COTY
Stage Min, Max:	COTY COTY
Height Majority:	0.75 IN
Height Min, Max:	0.5 1
Density, Unit:	2.5 FT2
Weed Code:	IPOHE
Stage Majority (leaves):	COTY
Stage Min, Max:	COTY COTY
Height Majority:	0.75 IN
Height Min, Max:	0.25 1
Density, Unit:	0.02 FT2
Weed Code:	ABUTH
Stage Majority (leaves):	COTY
Stage Min, Max:	COTY COTY
Height Majority:	0.5 IN
Height Min, Max:	0.25 0.75
Density, Unit:	0.02 FT2
Weed Code:	AMATA
Stage Majority (leaves):	COTY
Stage Min, Max:	COTY COTY
Height Majority:	0.5 IN
Height Min, Max:	0.25 0.75
Density, Unit:	0.02 FT2

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Application Equipment

Appl. Equipment:	CO2 sprayer
Operating Pressure:	30 PSI
Nozzle Type:	Flat fan
Nozzle Size:	XR 8002
Boom Length, Unit:	7.5 FT
Spray Volume, Unit:	15 GPA

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Pest Code
Crop Code
Rating Date
Rating Data Type
Rating Unit
Rating Timing
Trt-Eval Interval

ZEAMD ZEAMD ZEAMD ZEAMD ZEAMD
01-15-10 01-15-10 07-21-09 08-04-09 09-01-09
Moisture Yield Injury Injury Injury
Percent bu/A Percent Percent Percent
14 DA-A 28 DA-A 56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code					
1	NONTREATED									21.7 c	70 b	0 a	0 a	0 a
2	CORVUS	2.62	SC	0.115	lb ai/a	5.6	fl oz/a	V1-2	A	22.7 a	112 a	0 a	0 a	0 a
2	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A					
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A					
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
3	LEXAR	3.7	SC	2.78	lb ai/a	3	qt/a	V1-2	A	22.7 ab	117 a	0 a	0 a	0 a
3	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A					
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A					
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
4	HALEX GT	4.38	CS	1.97	lb ai/a	3.6	pt/a	V1-2	A	21.5 c	112 a	0 a	0 a	0 a
4	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A					
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A					
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
5	DEGREE XTRA	4.04	CS	2.02	lb ai/a	2	qt/a	V1-2	A	21.4 c	119 a	0 a	0 a	0 a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	V1-2	A					
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
6	SURESTART	4.25	SE	0.93	lb ai/a	1.75	pt/a	V1-2	A	21.5 c	108 a	0 a	0 a	0 a
6	DURANGO DMA	4	SL	0.75	lb ae/a	24	fl oz/a	V1-2	A					
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
7	STEADFAST Q	37.7	WG			1.5	oz/a	V1-2	A	21.3 c	106 a	0 a	0 a	0 a
7	ACCENT	75	WG	0.02362	lb ai/a			V1-2	A					
7	RESOLVE SG	25	SG	0.01172	lb ai/a			V1-2	A					
7	DPX-4145	50	WG	0.0078	lb ai/a			V1-2	A					
7	LEXAR	3.7	SC	1.39	lb ai/a	1.5	qt/a	V1-2	A					
7	AATREX	4	SC	0.5	lb ai/a	1	pt/a	V1-2	A					
7	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A					
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
8	BASIS	75	WG	0.0234	lb ai/a	0.5	oz/a	V1-2	A	21.8 bc	110 a	0 a	0 a	0 a
8	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A					
8	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A					
8	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A					
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
9	RESOLVE Q	22.4	WG			1.25	oz/a	V1-2	A	21.4 c	113 a	0 a	0 a	0 a
9	RESOLVE SG	25	SG	0.01437	lb ai/a			V1-2	A					
9	HARMONY SG	50	SG	0.00313	lb ai/a			V1-2	A					
9	DPX-4145	50	WG	0.00719	lb ai/a			V1-2	A					
9	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A					
9	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A					
9	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A					
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A					
LSD (P=.05)										0.86	21.4	0.0	0.0	0.0
Replicate F										18.574	0.587	0.000	0.000	0.000
Replicate Prob(F)										0.0001	0.5673	1.0000	1.0000	1.0000
Treatment F										3.587	4.266	0.000	0.000	0.000
Treatment Prob(F)										0.0142	0.0066	1.0000	1.0000	1.0000

Means followed by same letter do not significantly differ (P=.05, LSD)

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										CYPES	CYPES	CYPES	AMBTR	AMBTR	AMBTR
Pest Code										07-21-09	08-04-09	09-01-09	07-21-09	08-04-09	09-01-09
Crop Code										Control	Control	Control	Control	Control	Control
Rating Date										Percent	Percent	Percent	Percent	Percent	Percent
Rating Data Type															
Rating Unit															
Rating Timing															
Trt-Eval Interval										14 DA-A	28 DA-A	56 DA-A	14 DA-A	28 DA-A	56 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code						
1	NONTREATED									0 c	0 d	0 d	0 d	0 d	0 c
2	CORVUS	2.62	SC	0.115	lb ai/a	5.6	fl oz/a	V1-2	A	87 a	80 abc	75 abc	97 a	93 a	90 a
2	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
3	LEXAR	3.7	SC	2.78	lb ai/a	3	qt/a	V1-2	A	92 a	85 a	84 a	96 a	93 a	87 ab
3	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
4	HALEX GT	4.38	CS	1.97	lb ai/a	3.6	pt/a	V1-2	A	90 a	83 ab	83 a	93 ab	93 a	90 a
4	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
5	DEGREE XTRA	4.04	CS	2.02	lb ai/a	2	qt/a	V1-2	A	78 b	68 c	70 bc	91 bc	89 abc	85 ab
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	V1-2	A						
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
6	SURESTART	4.25	SE	0.93	lb ai/a	1.75	pt/a	V1-2	A	77 b	68 c	67 c	90 bc	85 c	79 ab
6	DURANGO DMA	4	SL	0.75	lb ae/a	24	fl oz/a	V1-2	A						
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
7	STEADFAST Q	37.7	WG			1.5	oz/a	V1-2	A	83 ab	75 abc	80 ab	89 c	87 bc	77 b
7	ACCENT	75	WG	0.02362	lb ai/a			V1-2	A						
7	RESOLVE SG	25	SG	0.01172	lb ai/a			V1-2	A						
7	DPX-4145	50	WG	0.0078	lb ai/a			V1-2	A						
7	LEXAR	3.7	SC	1.39	lb ai/a	1.5	qt/a	V1-2	A						
7	AATREX	4	SC	0.5	lb ai/a	1	pt/a	V1-2	A						
7	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
8	BASIS	75	WG	0.0234	lb ai/a	0.5	oz/a	V1-2	A	78 b	72 bc	68 bc	95 a	91 abc	87 ab
8	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A						
8	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
8	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
9	RESOLVE Q	22.4	WG			1.25	oz/a	V1-2	A	91 a	85 a	77 abc	93 ab	92 ab	80 ab
9	RESOLVE SG	25	SG	0.01437	lb ai/a			V1-2	A						
9	HARMONY SG	50	SG	0.00313	lb ai/a			V1-2	A						
9	DPX-4145	50	WG	0.00719	lb ai/a			V1-2	A						
9	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A						
9	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
9	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
LSD (P=.05)										8.9	12.4	12.5	3.4	6.3	11.3
Replicate F										0.821	0.939	0.583	1.617	1.272	0.182
Replicate Prob(F)										0.4576	0.4115	0.5695	0.2293	0.3072	0.8352
Treatment F										93.445	41.260	38.813	743.341	208.358	56.923
Treatment Prob(F)										0.0001	0.0001	0.0001	0.0001	0.0001	0.0001

Means followed by same letter do not significantly differ (P=.05, LSD)

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										IPOHE	IPOHE	IPOHE	ABUTH	ABUTH	ABUTH
Pest Code										07-21-09	08-04-09	09-01-09	07-21-09	08-04-09	09-01-09
Crop Code										Control	Control	Control	Control	Control	Control
Rating Date										Percent	Percent	Percent	Percent	Percent	Percent
Rating Data Type															
Rating Unit															
Rating Timing															
Trt-Eval Interval										14 DA-A	28 DA-A	56 DA-A	14 DA-A	28 DA-A	56 DA-A
Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code						
1	NONTREATED									0 c	0 c	0 c	0 c	0 c	0 c
2	CORVUS	2.62	SC	0.115	lb ai/a	5.6	fl oz/a	V1-2	A	99 a	98 a	97 a	99 a	99 a	99 a
2	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
3	LEXAR	3.7	SC	2.78	lb ai/a	3	qt/a	V1-2	A	99 a	98 a	96 a	99 a	99 a	99 a
3	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
4	HALEX GT	4.38	CS	1.97	lb ai/a	3.6	pt/a	V1-2	A	99 a	98 a	96 a	99 a	99 a	99 a
4	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
5	DEGREE XTRA	4.04	CS	2.02	lb ai/a	2	qt/a	V1-2	A	99 a	99 a	96 a	99 a	99 a	99 a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	V1-2	A						
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
6	SURESTART	4.25	SE	0.93	lb ai/a	1.75	pt/a	V1-2	A	89 b	75 b	72 b	91 b	95 ab	92 b
6	DURANGO DMA	4	SL	0.75	lb ae/a	24	fl oz/a	V1-2	A						
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
7	STEADFAST Q	37.7	WG			1.5	oz/a	V1-2	A	99 a	99 a	93 a	99 a	95 b	95 ab
7	ACCENT	75	WG	0.02362	lb ai/a			V1-2	A						
7	RESOLVE SG	25	SG	0.01172	lb ai/a			V1-2	A						
7	DPX-4145	50	WG	0.0078	lb ai/a			V1-2	A						
7	LEXAR	3.7	SC	1.39	lb ai/a	1.5	qt/a	V1-2	A						
7	AATREX	4	SC	0.5	lb ai/a	1	pt/a	V1-2	A						
7	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
8	BASIS	75	WG	0.0234	lb ai/a	0.5	oz/a	V1-2	A	99 a	99 a	97 a	98 a	99 a	99 a
8	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A						
8	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
8	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
9	RESOLVE Q	22.4	WG			1.25	oz/a	V1-2	A	99 a	98 a	92 a	99 a	99 a	99 a
9	RESOLVE SG	25	SG	0.01437	lb ai/a			V1-2	A						
9	HARMONY SG	50	SG	0.00313	lb ai/a			V1-2	A						
9	DPX-4145	50	WG	0.00719	lb ai/a			V1-2	A						
9	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A						
9	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A						
9	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A						
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A						
LSD (P=.05)										9.7	10.9	9.4	5.7	3.9	3.8
Replicate F										1.000	0.541	0.049	1.258	0.280	0.031
Replicate Prob(F)										0.3897	0.5922	0.9523	0.3109	0.7592	0.9698
Treatment F										103.326	81.316	103.104	292.999	623.046	664.410
Treatment Prob(F)										0.0001	0.0001	0.0001	0.0001	0.0001	0.0001

Means followed by same letter do not significantly differ (P=.05, LSD)

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Crop Code			
Rating Date	07-21-09	08-04-09	09-01-09
Rating Data Type	Control	Control	Control
Rating Unit	Percent	Percent	Percent
Rating Timing			
Trt-Eval Interval	14 DA-A	28 DA-A	56 DA-A

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code			
1	NONTREATED									0 b	0 b	0 c
2	CORVUS	2.62	SC	0.115	lb ai/a	5.6	fl oz/a	V1-2	A	99 a	98 a	99 a
2	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A			
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A			
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
3	LEXAR	3.7	SC	2.78	lb ai/a	3	qt/a	V1-2	A	99 a	99 a	99 a
3	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A			
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A			
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
4	HALEX GT	4.38	CS	1.97	lb ai/a	3.6	pt/a	V1-2	A	99 a	99 a	98 a
4	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A			
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A			
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
5	DEGREE XTRA	4.04	CS	2.02	lb ai/a	2	qt/a	V1-2	A	99 a	99 a	99 a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	V1-2	A			
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
6	SURESTART	4.25	SE	0.93	lb ai/a	1.75	pt/a	V1-2	A	99 a	96 a	95 b
6	DURANGO DMA	4	SL	0.75	lb ae/a	24	fl oz/a	V1-2	A			
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
7	STEADFAST Q	37.7	WG			1.5	oz/a	V1-2	A	99 a	99 a	97 ab
7	ACCENT	75	WG	0.02362	lb ai/a			V1-2	A			
7	RESOLVE SG	25	SG	0.01172	lb ai/a			V1-2	A			
7	DPX-4145	50	WG	0.0078	lb ai/a			V1-2	A			
7	LEXAR	3.7	SC	1.39	lb ai/a	1.5	qt/a	V1-2	A			
7	AATREX	4	SC	0.5	lb ai/a	1	pt/a	V1-2	A			
7	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A			
7	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
8	BASIS	75	WG	0.0234	lb ai/a	0.5	oz/a	V1-2	A	99 a	99 a	98 ab
8	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A			
8	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A			
8	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A			
8	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			
9	RESOLVE Q	22.4	WG			1.25	oz/a	V1-2	A	99 a	98 a	97 ab
9	RESOLVE SG	25	SG	0.01437	lb ai/a			V1-2	A			
9	HARMONY SG	50	SG	0.00313	lb ai/a			V1-2	A			
9	DPX-4145	50	WG	0.00719	lb ai/a			V1-2	A			
9	CALLISTO	4	SC	0.0625	lb ai/a	2	fl oz/a	V1-2	A			
9	AATREX	4	SC	1	lb ai/a	1	qt/a	V1-2	A			
9	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	V1-2	A			
9	N-PAK AMS	100	SL	5	% v/v	5	% v/v	V1-2	A			

LSD (P=.05)

0.0 3.2 2.9

Replicate F

Replicate Prob(F)

Treatment F

Treatment Prob(F)

0.000	0.826	1.015
1.0000	0.4554	0.3845
0.000	960.595	1165.858
1.0000	0.0001	0.0001

Means followed by same letter do not significantly differ (P=.05, LSD)

Trial Comments

1. Protocol: Bayer, Syngenta, Monsanto, Dow, DuPont.
2. Ratings: CI/WC at 14, 28 + 56 DAT.
3. Yield.
4. Harvested 1-15-10, (2) 30 inch rows by 24 ft.