

BASF Corn Demonstration.

Trial ID: 11-22-N190

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: 5-18-11

Objectives: Generate yield data to support BASF's
 "Get the Most Out of Every Acre" strategy.

Crop 1: ZEAMD Dent corn Variety: DKC 63-87 Description: RR
 Planting Method: SEEDED Planting Date: 5-18-11
 Rate, Unit: 28000 S/A Depth, Unit: 1.5 IN
 Row Spacing, Unit: 30 IN

Pest 1 Type: W Code: SETFA Setaria faberi Herrm. foxtail, giant
 Pest 2 Type: W Code: AMATA Amaranthus rudis Sauer waterhemp, common
 Pest 3 Type: W Code: CHEAL Chenopodium album L. lambsquarters, common
 Pest 4 Type: W Code: ABUTH Abutilon theophrasti Medicus velvetleaf
 Pest 5 Type: W Code: IPOHE Ipomoea hederacea (L.) Jacq. morningglory, ivyleaf
 Pest 6 Type: W Code: AMBTR Ambrosia trifida L. ragweed, giant
 Pest 7 Type: W Code: AMBEL Ambrosia artemisiifolia L. ragweed, common

Plot Width, Unit: 15 FT Site Type: FIELD
 Plot Length, Unit: 45 FT Tillage Type: REDUCED-TILL
 Replications: 6 Study Design: Randomized Complete Block

Prior Crops, Year
 1. GLXMA 2010

Field Prep./Maintenance: N 150 LB/A, P205 0 LB/A, K20 150 LB/A

% OM: 2.1 Texture: SILT LOAM
 pH: 6.5 Soil Name: CASEYVILLE
 CEC: 8 Fert. Level: P1: 80 LB/A, K: 369 LB/A

Application Description

	A	B	C
Application Date:	5-20-11	6-13-11	7-15-11
Time of Day:	8:00	17:00	9:00
Application Method:	Spray	Spray	Spray
Application Timing:	PRE	10-14"CN	VT
Application Placement:	BROSOI	BROFOL	BROFOL
Applied By:	RFK	RFK	JRK
Air Temperature, Unit:	73 F	77 F	81 F
% Relative Humidity:	70	64	69
Wind Velocity, Unit:	3 MPH	3 MPH	0 MPH
Wind Direction:	S	N	
Dew Presence (Y/N):	N	N	N
Soil Temperature, Unit:	65 F	74 F	81 F
Soil Moisture:	ABONOR	ABONOR	NORMAL
% Cloud Cover:	70	50	0
	20-5-11	13-6-11	15-7-11
Crop stage at application:	NA	V6	VT
Height Min, Max (inch):		12 14	96 108

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Location: Belleville Res. Center

	Pest Stage At Each Application		
Application Date:	5-20-11	6-13-11	7-15-11
Weed Code:	SETFA	SETFA	SETFA
Stage Majority (leaves):	NA	6	NA
Stage Min, Max:		5 6	
Height Majority:		6 IN	
Height Min, Max:		2 6	
Density, Unit:		1 FT2	
Weed Code:	AMATA	AMATA	AMATA
Stage Majority (leaves):	NA	6	NA
Stage Min, Max:		5 6	
Height Majority:		4 IN	
Height Min, Max:		2 6	
Density, Unit:		0.1 FT2	
Weed Code:	CHEAL	CHEAL	CHEAL
Stage Majority (leaves):	NA	6	NA
Stage Min, Max:		5 8	
Height Majority:		4 IN	
Height Min, Max:		2 6	
Density, Unit:		0.1 FT2	
Weed Code:	ABUTH	ABUTH	ABUTH
Stage Majority (leaves):	NA	4	NA
Stage Min, Max:		4 5	
Height Majority:		4 IN	
Height Min, Max:		2 6	
Density, Unit:		0.1 FT2	
Weed Code:	IPOHE	IPOHE	IPOHE
Stage Majority (leaves):	NA	6	NA
Stage Min, Max:		2 6	
Height Majority:		3 IN	
Height Min, Max:		1 3	
Density, Unit:		0.1 FT2	
Weed Code:	AMBTR	AMBTR	AMBTR
Stage Majority (leaves):	NA	5	NA
Stage Min, Max:		4 5	
Height Majority:		3 IN	
Height Min, Max:		1 3	
Density, Unit:		0.01 FT2	
Weed Code:	AMBEL	AMBEL	AMBEL
Stage Majority (leaves):	NA	6	NA
Stage Min, Max:		5 6	
Height Majority:		5 IN	
Height Min, Max:		4 6	
Density, Unit:		0.1 FT2	

Application Equipment

Appl. Equipment:	CO2 sprayer	CO2 sprayer	CO2 sprayer
Operating Pressure:	30 PSI	30 PSI	30 PSI
Nozzle Type:	Flat fan	Flat fan	Flat fan
Nozzle Size:	XR 8002	XR 8002	XR 8002
Boom Length, Unit:	10 FT	10 FT	10 FT
Spray Volume, Unit:	15 GPA	15 GPA	15 GPA

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Location: Belleville Res. Center

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

ZEAMD ZEAMD ZEAMD ZEAMD ZEAMD ZEAMD ZEAMD
 10-6-11 10-6-11 10-6-11 6-13-11 8-12-11 8-19-11 9-13-11
 Moisture Test wt. Yield Injury Injury Injury Injury
 Percent lb/bu bu/A Percent Percent Percent Percent

0 DA-B 28 DA-C 35 DA-C 60 DA-C

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code	10-6-11	10-6-11	10-6-11	6-13-11	8-12-11	8-19-11	9-13-11			
1	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B	14.6	c	57.0	a	76	b	0	a	0	a
1	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B										
1	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B										
2	GUARDSMAN MAX	5	SE	1.88	lb ai/a	48	fl oz/a	PRE	A	14.6	c	57.0	a	127	a	0	a	0	a
2	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B										
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B										
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B										
3	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	14.9	bc	56.8	a	127	a	0	a	0	a
3	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B										
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B										
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B										
4	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	15.5	a	56.3	b	140	a	0	a	0	a
4	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B										
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B										
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B										
4	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C										
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C										
5	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	15.2	ab	56.6	ab	133	a	0	a	0	a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B										
5	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B										
5	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B										
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B										
6	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	15.1	abc	56.6	ab	125	a	0	a	0	a
6	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B										
6	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B										
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B										
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B										
6	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C										
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C										
LSD (P=.05)										0.55	0.42	17.7	0.0	0.0	0.0	0.0			
Replicate F										2.347	1.804	2.286	0.000	0.000	0.000	0.000			
Replicate Prob(F)										0.0706	0.1485	0.0767	1.0000	1.0000	1.0000	1.0000			
Treatment F										3.222	3.341	14.045	0.000	0.000	0.000	0.000			
Treatment Prob(F)										0.0222	0.0190	0.0001	1.0000	1.0000	1.0000	1.0000			

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

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Location: Belleville Res. Center

Pest Code	SETFA	SETFA	AMATA	AMATA	CHEAL	CHEAL	ABUTH	ABUTH
Crop Code								
Rating Date	6-13-11	7-4-11	6-13-11	7-4-11	6-13-11	7-4-11	6-13-11	7-4-11
Rating Data Type	Control	Control	Control	Control	Control	Control	Control	Control
Rating Unit	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Rating Timing								
Trt-Eval Interval	0 DA-B	21 DA-B	0 DA-B	21 DA-B	0 DA-B	21 DA-B	0 DA-B	21 DA-B

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code												
1	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B			84	b		77	b	96	b	89	b	
1	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B												
1	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B												
2	GUARDSMAN MAX	5	SE	1.88	lb ai/a	48	fl oz/a	PRE	A	99	a	94	a	99	a	95	a	99	a	99	a
2	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B												
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B												
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B												
3	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	93	a	99	a	95	a	99	a	99	a
3	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B												
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B												
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B												
4	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	93	a	99	a	96	a	99	a	98	a
4	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B												
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B												
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B												
4	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C												
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C												
5	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	94	a	99	a	95	a	99	a	98	a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B												
5	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B												
5	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B												
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B												
6	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	91	a	99	a	95	a	99	a	99	a
6	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B												
6	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B												
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B												
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B												
6	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C												
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C												
LSD (P=.05)										0.4	3.0	0.0	2.6	0.5	1.8	0.4	3.7				
Replicate F										1.143	5.878	0.000	2.275	0.407	1.232	1.143	1.930				
Replicate Prob(F)										0.3707	0.0010	1.0000	0.0778	0.8384	0.3236	0.3707	0.1249				
Treatment F										1.000	12.835	0.000	71.131	0.593	3.789	1.000	7.699				
Treatment Prob(F)										0.4307	0.0001	1.0000	0.0001	0.6715	0.0108	0.4307	0.0002				

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

BASF Corn Demonstration.

Trial ID: 11-22-N190

Location: Belleville Res. Center

Pest Code	IPOHE	IPOHE	AMBTR	AMBEL
Crop Code				
Rating Date	6-13-11	7-4-11	7-4-11	7-4-11
Rating Data Type	Control	Control	Control	Control
Rating Unit	Percent	Percent	Percent	Percent
Rating Timing				
Trt-Eval Interval	0 DA-B	21 DA-B	21 DA-B	21 DA-B

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code								
1	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B		83	c	81	b	97	b	
1	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B								
1	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B								
2	GUARDSMAN MAX	5	SE	1.88	lb ai/a	48	fl oz/a	PRE	A	99	a	94	ab	94	a	99	ab
2	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B								
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B								
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B								
3	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	97	a	98	a	98	ab
3	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B								
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B								
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B								
4	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	96	a	95	a	99	a
4	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B								
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B								
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B								
4	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C								
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C								
5	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	94	b	97	a	99	a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B								
5	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B								
5	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B								
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B								
6	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	99	a	93	b	96	a	98	ab
6	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B								
6	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B								
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B								
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B								
6	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C								
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C								

LSD (P=.05)	0.4	2.5	4.5	2.4
Replicate F	2.216	3.591	1.296	0.975
Replicate Prob(F)	0.0929	0.0139	0.2974	0.4523
Treatment F	0.676	32.192	17.120	1.259
Treatment Prob(F)	0.6167	0.0001	0.0001	0.3124

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

BASF Corn Demonstration.

Trial ID: 11-22-N190

Location: Belleville Res. Center

Pest Code	CERCZM	CERCZM	CERCZM	CERCZM	CERCZM	CERCZM
Crop Code	ZEAMD	ZEAMD	ZEAMD	ZEAMD	ZEAMD	ZEAMD
Rating Date	8-12-11	8-12-11	8-19-11	8-19-11	9-13-11	9-13-11
Rating Data Type	Incidence	Severity	Incidence	Severity	Incidence	Severity
Rating Unit	Percent	Percent	Percent	Percent	Percent	Percent
Rating Timing	28 DA-C	28 DA-C	35 DA-C	35 DA-C	60 DA-C	60 DA-C
Trt-Eval Interval						

Trt No.	Treatment Name	Form Conc	Form Type	Rate	Rate Unit	Other Rate	Other Rate Unit	Growth Stage	Appl Code	28 DA-C	28 DA-C	35 DA-C	35 DA-C	60 DA-C	60 DA-C
1	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B	0 a	0 a	77 a	0.5 a	77 a	0.5 a
1	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B						
1	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B						
2	GUARDSMAN MAX	5	SE	1.88	lb ai/a	48	fl oz/a	PRE	A	0 a	0 a	65 a	0.5 a	65 a	0.5 a
2	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B						
2	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B						
2	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B						
3	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	0 a	0 a	74 a	0.5 a	74 a	0.5 a
3	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B						
3	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B						
3	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B						
4	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	0 a	0 a	0 b	0.1 b	0 b	0.1 b
4	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B						
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B						
4	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B						
4	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C						
4	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C						
5	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	0 a	0 a	10 b	0.3 a	10 b	0.3 a
5	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B						
5	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B						
5	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B						
5	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B						
6	VERDICT	5.57	EC	0.65	lb ai/a	15	fl oz/a	PRE	A	0 a	0 a	0 b	0.1 b	0 b	0.1 b
6	ROUNDUP POWERMAX	4.5	SL	0.77	lb ae/a	22	fl oz/a	10-14"CN	B						
6	HEADLINE	2.09	EC	0.098	lb ai/a	6	fl oz/a	10-14"CN	B						
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	10-14"CN	B						
6	N-PAK AMS	100	SL	5	% v/v	5	% v/v	10-14"CN	B						
6	HEADLINE AMP	1.68	SC	0.131	lb ai/a	10	fl oz/a	VT	C						
6	NIS (ACTIVATOR 90)	100	SL	0.25	% v/v	0.25	% v/v	VT	C						
LSD (P=.05)										0.0	0.0	29.9	0.20	29.9	0.20
Replicate F										0.000	0.000	1.295	0.600	1.295	0.600
Replicate Prob(F)										1.0000	1.0000	0.2991	0.7003	0.2991	0.7003
Treatment F										0.000	0.000	13.486	9.000	13.486	9.000
Treatment Prob(F)										1.0000	1.0000	0.0001	0.0001	0.0001	0.0001

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

Trial Comments

1. Protocol: BASF (C9F).
2. Ratings: WC at B and 3-4 WA-B; Disease control at 3-4 WA-C and prior to senescence.
3. Yield and grain moisture; At harvest remove front and back 5 ft of center 2 rows for harvest.
4. Take photos at the POST herbicide timing (Application B).
5. Mixing instructions; mix size and mix amounts are for (2) 2 liter bottles per treatment, each bottle sprays 3 plots.
6. CERCZM = Grey leaf spot of corn.
CERCZM Severity Percent, all ratings less than 1%.
7. Harvested 10-6-11, (2) 30 inch rows by 32 ft.