



2007 MCGA/MCMC IP CORN PLOT COOPERATOR REPORT

TYPE
<input checked="" type="checkbox"/> Quality
<input type="checkbox"/> Yield
<input type="checkbox"/> Other

COOPERATOR: Bradford Center
 COUNTY: Montgomery

ADDRESS: Rhineland, Missouri
 DISTRICT: 5

PLANTING DATE: 5/15/2007

PLANTING RATE: 30,000

ROW SPACING (in.): 30

IRRIGATED: NO

Harvest Date: 9/7/2007

PREVIOUS CROP:

- Soybeans
- Alfalfa
- Small Grain
- Grass sod
- Other

SOIL TYPE:

- Sand or sandy loam
- Sandy clay loam
- Silt or silt loam
- Silty clay loam
- Clay loam
- Clay
- Peat or muck

TILLAGE:

- Conventional (fall)
- Conventional (spring)
- Chisel (fall)
- Chisel (spring)
- Minimum (fall)
- Minimum (spring)
- Ridge till
- No-till

HERBICIDES:

- PPI _____
- PRE _____
- POST _____
- INSECTICIDE: _____

FERTILIZER: (lbs./a)			
	N	P ₂ O ₅	K ₂ O
Fall			
Spring			
Planting			
Sidedress			
Total			

Yields are average of 3 replications													
COMPANY	HYBRID	Trait	TYPE	YIELD	MOIST.	LBS.	ROW	NO. OF	TEST WT.	HARVEST	STALK	ROOT	DROPPED
				(BU/A)	%	GRAIN	LENGTH	ROWS	(Lbs)	STAND	LODGE	LODGE	EARS %
AgriGold	A6479	btrr	P	196.85	21.7					30204	2		
AgriGold	A6522	-	P	181.70	22.4					28853	3		
AgVenture	8109	-	P	175.83	19.0					30675	0		
AgVenture	8440	cb	P	190.01	20.2					30265	0		
Asgrow	RX785	RR/YGCB	P	196.09	18.6					30034	1		
Burrus	6855	-	P	180.33	20.4					30829	1		
Dekalb	DKC62-99	-	P	196.55	23.9					28672	0		
Dekalb	DKC63-46	-	P	190.61	20.9					29702	7		
Dekalb	DKC64-23	-	P	198.28	22.6					29743	0		
Favored	FAV808	-	P	188.40	20.4					28468	2		
Favored	FAV881		P	195.32	23.8					27559	1		
Garst	8329	-	P	209.99	23.6					29154	2		
Garst	8446	-	P	186.98	21.7					28964	0		
Golden Harvest	H-8937	CB/LL	P	174.99	17.3					29842	1		
Golden Harvest	H-9180		P	179.38	23.5					30462	3		
Golden Harvest	H-9190	HX/LL	P	179.85	22.7					28950	1		
Hubner	H3688P	-	P	180.18	28.3					30007	4		
Hubner	H4566	BRYGCBRR	P	174.93	19.0					29292	3		
Lewis	6442	-	P	156.80	26.0					30077	2		
Lewis	7007	-	P	156.19	27.4					29498	5		
Mycogen	2H789	-	P	161.89	27.2					30355	3		
Mycogen	2M748	-	P	180.69	26.4					29240	0		
Mycogen	2R731	-	P	177.13	21.4					29654	1		
NK	58D1	-	P	173.14	17.5					28726	1		
NK	65M7	-	P	181.55	20.7					29776	2		
Pioneer	33M14	-	P	184.08	23.8					27882	0		
Pioneer	33T56	-	P	188.32	21.8					28435	2		
Rainbow	3129	-	P	183.62	19.8					28912	0		
Rainbow	3142	-	P	176.44	22.1					30312	1		
Yields are average of 3 replications													

AgriGold	A6457	-	FG	179.56	21.3					29885	1		
AgriGold	A6639	RR	FG	177.54	30.1					28432	2		
AgVenture	5688	-	FG	184.61	21.9					30609	0		
AgVenture	8602	-	FG	187.78	23.4					29356	0		
Asgrow	RX785	RR/YGCB	FG	191.67	21.5					30430	3		
Dekalb	DKC64-23	-	FG	199.33	21.8					29421	1		
Favored	FAV813	-	FG	187.07	22.3					27676	4		
Favored	FAV881	-	FG	181.54	24.9					27566	2		
Garst	8420	-	FG	192.18	20.2					28178	4		
Garst	8456	-	FG	181.57	22.4					29719	0		
Hubner	H3688P	-	FG	199.70	24.5					30883	3		
Hubner	H5545PR	YCGBRWRR	FG	168.38	23.3					29665	1		
Lewis	6442	-	FG	159.71	24.7					28783	4		
Lewis	7007	-	FG	161.49	26.3					28373	4		
Mycogen	2T787	-	FG	185.18	28.2					29226	3		
Mycogen	X26697	-	FG	177.91	22.2					30229	3		
Pioneer	32B83	-	FG	185.83	24.5					29217	0		
Pioneer	33K44	-	FG	188.24	21.6					29046	0		

Yields are average of 3 replications

AgriGold	A6633	btrr	HES	196.89	23.1					30482	2		
AgriGold	A6647	-	HES	196.21	24.4					30000	4		
AgVenture	7728	LL	HES	185.31	18.7					28432	1		
AgVenture	8036	-	HES	209.32	19.1					29419	1		
Asgrow	RX715	RR/YGCB	HES	213.22	19.4					30012	5		
Burrus	450P	-	HES	205.11	20.4					29939	2		
Dekalb	DKC61-73	-	HES	193.70	19.8					28882	2		
Favored	FAV793	-	HES	186.68	21.1					27898	4		
Favored	FAV841	-	HES	166.34	22.7					29165	4		
Garst	8446	-	HES	183.07	20.6					28101	0		
Garst	8456	-	HES	191.64	21.9					28954	1		
Golden Harvest	H-8529	CB/LL	HES	186.29	20.0					27748	3		
Golden Harvest	H-9173	CB/LL	HES	202.20	23.4					29998	4		
Golden Harvest	H-9392	CB/LL	HES	186.18	23.2					29331	2		
Hubner	H3525P	-	HES	203.99	20.2					28876	5		
Hubner	H3799P	-	HES	201.62	25.1					29656	24		
Mycogen	2C727	-	HES	179.58	20.3					30672	4		
Mycogen	2K718	-	HES	185.04	24.2					30688	0		
Mycogen	2P722	-	HES	188.69	20.6					29998	3		
Mycogen	2T783	-	HES	179.60	23.7					30329	7		
Mycogen	2T828	-	HES	185.85	26.7					30272	4		
Pioneer	34A17	-	HES	183.36	18.3					28079	3		
Pioneer	34P89	-	HES	198.52	21.5					29487	2		
Rainbow	3105	-	HES	170.86	20.5					29552	1		
Rainbow	3158	-	HES	198.49	25.1					29513	7		

Yields are average of 3 replications

AgriGold	A6393ND	BT	ND	164.55	17.1					29708	1		
AgriGold	A6493ND	-	ND	152.29	21.0					27704	2		
AgriGold	A6522	-	ND	185.94	20.2					29659	3		
AgriGold	A6594	-	ND	174.75	19.7					28747	1		
Golden Harvest	H-9180		ND	174.14	22.5					29716	3		
Lewis	ND4771	-	ND	168.41	20.1					28685	4		
Mycogen	S2J722	HXI	ND	172.12	19.3					30446	0		
Mycogen	S2M714	-	ND	185.14	18.6					29208	0		
Mycogen	S2R683	-	ND	186.79	20.3					28839	2		

Yields are average of 3 replications