



2007 MCGA/MCMC IP CORN PLOT COOPERATOR REPORT

COOPERATOR: Greenley Research Center ADDRESS: Novelty, MO
 COUNTY: Knox DISTRICT: 3
 PLANTING DATE: April 30,2007 PLANTING RATE: 30000 ROW SPACING (in.): 30
 IRRIGATED: NO Harvest Date: 9/12/2007

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

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 Lumax 3qt/a
22oz/a Warrior+NIS
- POST _____
- INSECTICIDE: _____

FERTILIZER: (lbs./a)		
N	P ₂ O ₅	K ₂ O
Fall	150 + 1 qt/a N-Serve	
Spring		
Planting		
Sidedress		
Total		

Yields are average of 3 replications													
COMPANY	HYBRID	Trait	TYPE	YIELD (BU/A)	MOIST. %	LBS. GRAIN	ROW LENGTH	NO. OF ROWS	TEST WT. (Lbs)	HARVEST STAND	STALK LODGE	ROOT LODGE	DROPPED EARS %
AgriGold	A6479	BtRR	P	165.80	17.167					22767.36	17.43	0	0
AgriGold	A6522		P	174.60	17.60					23928.96	1.03	0	0
AgVenture	AV8440	CB	P	208.10	13.73					22070.40	15.38	0	0
AgVenture	AV8109	CB	P	195.20	14.87					23928.96	17.35	0	0
Asgrow	RX785	RR2/YGCB	P	202.80	17.10					22535.04	12.20	0	0
Asgrow	RX832	YGCB	P	211.70	19.67					23696.64	28.43	0	0
Dekalb	DKC62-99		P	215.50	16.43					21373.44	23.16	0	0
Dekalb	DKC64-23		P	205.20	17.53					23928.96	1.00	0	0
Favored	FAV808		P	190.10	17.33					22302.72	14.81	0	0
Favorer	FAV881		P	171.60	18.37					19282.56	6.88	0	0
Garst	8420IT		P	161.20	16.07					21605.76	24.61	0	0
Garst	8446	CB/LL	P	201.90	17.60					22767.36	6.67	0	0
Golden Harvest	H-8665	CB/LL	P	198.80	15.43					21605.76	59.60	0	0
Golden Harvest	H-8952	CB/LL	P	164.30	17.50					22767.36	14.55	0	0
Hubner	H3688P		P	170.30	16.90					23696.64	5.51	0	0
Hubner	H4566BRP		P	187.50	16.60					22070.40	8.42	0	0
Lewis	5967		P	179.30	17.43					21605.76	32.95	0	0
Lewis	7007		P	163.10	17.93					21605.76	10.84	0	0
LG	2597		P	189.40	16.53					23464.32	2.31	0	0
LG	2615		P	176.60	17.83					20676.48	10.39	0	0
Mycogen	2H789		P	161.00	17.23					23696.64	38.50	0	0
Mycogen	2M748		P	200.90	17.10					22999.68	4.49	0	0
Mycogen	2R731		P	182.60	15.73					23232.00	13.55	0	0
Mycogen	2R735		P	179.50	14.30					22535.04	10.32	0	0
Pioneer	33M14		P	200.90	17.13					22999.68	3.27	0	0
Pioneer	33T56		P	199.70	17.53					20676.48	4.60	0	0
Rainbow	3129		P	186.80	13.57					22767.36	22.33	0	0
Rainbow	3142		P	194.00	14.00					23928.96	9.28	0	0
Dekalb	DKC63-46		P	205.90	15.87					23232.00	19.08	0	0
Lewis	6442		P	194.20	18.37					20676.48	11.17	0	0

Yields are average of 3 replications