



2007 MCGA/MCMC IP CORN PLOT COOPERATOR REPORT

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

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

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	A6585	BtRWRR	HES	156.6	18.4					24393.6	0		
AgriGold	A6633	BtRR	HES	139.3	19.6					24393.6	13.68		
AgVenture	AV8036	R2CB	HES	127.8	17.5					25845.6	18.17		
AgVenture	AV8602	CB	HES	153.2	17.867					26426.4	0		
Asgrow	RX715	RR2/YGCB	HES	119.8	17.933					25264.8	31.24		
Asgrow	RX832	YGCB	HES	142.2	21					25845.6	20.24		
Burrus	450P		HES	144.8	17.867					24974.4	10.51		
Burrus	534		HES	135.5	15.967					26136	16.64		
Dekalb	DKC61-73		HES	154.5	18.133					23812.81	17.68		
Favored	FAV793		HES	142.8	17.133					24684	14.17		
Favored	FAV841		HES	131.1	18.433					25264.8	24.94		
Garst	8446	CB/LL	HES	162	18.867					23812.8	2.56		
Golden	H-8937	CB/LL	HES	143.6	17.467					24974.4	3.68		
Golden	H-9392	CB/LL	HES	153.7	18.733					24393.6	3.7		
Hubner	H3525P		HES	120.6	17.7					26136	34.44		
Hubner	H3799P		HES	137.4	18.8					24103.2	45.09		
Lewis	4867		HES	138.5	17.2					24974.4	5.56		
Lewis	5365		HES	156.2	17.067					24684	5.19		
Mycogen	2H789		HES	147.4	18.633					25555.2	27.66		
Mycogen	2K718		HES	153.4	18.467					24103.2	4.86		
Mycogen	2P722		HES	144.2	17.567					25845.6	17.13		
Mycogen	2R731		HES	143	17.633					24393.6	12.02		
Mycogen	2R735		HES	136	17.333					24103.2	9.95		

Mycogen	2T783		HES	141.5	18.533					26136	25.36		
Mycogen	2T787		HES	144.2	18.533					24684	30.4		
Mycogen	2T828		HES	159.1	19.033					25264.81	18.93		
Pioneer	33H27		HES	163.9	18.867					24393.6	10.37		
Pioneer	34A17		HES	132.4	17.3					25845.6	14.34		
Rainbow	3105		HES	132.1	19					24393.6	12.55		
Rainbow	3158		HES	133.4	18.7					26426.4	37.62		
Wyffels	8603or8602		HES	151	17.667					25555.2	7.36		
LG	2597		HES	154.2	17.267					22651.2	5.13		
LG	2615		HES	150.5	18.4					24974.4	2.78		
LG	2640		HES	152.9	18					24974.4	5.75		
LG	2679		HES	141.8	18.733					25555.2	3.13		
DeKalb	60-18pr19		HES	151.6	17.933					25845.6	10.6		
Yields are average of 3 replications													