



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	A6457	RR	FG	132.3	18.2					25845.6	0		
AgriGold	A6479	BtRR	FG	104.6	17.6					25264.8	78.92		
AgVenture	AV5668	CB	FG	148.7	18.633					25845.6	11.49		
AgVenture	AV7728	LL	FG	108.2	17.5					25264.8	38.77		
Asgrow	RX785	RR2/YGCB	FG	157.9	18.367					23522.4	22.29		
Burrus	588		FG	135.8	16.4					25845.6	7.71		
Burrus	685S		FG	152.9	18.5					23232	0		
Dekalb	DKC64-23		FG	155.5	18.067					24393.6	8.36		
Favored	FAV813		FG	131.9	17.433					23812.81	21.1		
Favored	FAV881		FG	129.9	19.133					23812.8	7.94		
Garst	8420IT		FG	135.4	17.6					23232	12.78		
Garst	8456	CB/LL	FG	153.5	18					25264.81	0		
Golden	H-8952	CB/LL	FG	142.9	18.533					23232	12.23		
Golden	H-9414	CB/LL	FG	159.9	18.367					25845.6	2.08		
Hubner	H3688P		FG	145.1	18.5					24103.2	16.15		
Hubner	H5545PR		FG	143.3	18.633					23522.4	10.44		
Lewis	5967		FG	137	18.3					26426.4	0		
Lewis	6442		FG	139.2	19.2					26136	13.66		
Lewis	7007		FG	120.5	19.3					25845.6	20.65		
Mycogen	2Y737		FG	149.8	18.567					25845.6	4.77		
Pioneer	32B83		FG	148.8	18.7					25555.2	6.45		
Pioneer	33K44		FG	169.5	18.667					25845.6	2.47		
P33P67			FG	138	18.867					23232	8.22		

Yields are average of 3 replications