

2008 BETTER HYBRIDS Harvest Report for Pennsylvania Southeast [PASE]

Bange Farms, 4444 Blooming Grove Rd, Glenville, PA 17329 [SPRING GROVE]

ALL SEASON TEST

105-115 Day CRM

 SOIL CONDITIONS: Shale loam, no-till
 pH 6.4, moderate P, moderately high K

B8PASE12

PREVIOUS CROP/HERB: Corn / Lexar

FERTILITY PROGRAM: 4 ton/A poultry manure, 20 gal/A UAN w herb., 20 gal/A UAN at planting,

 PEST MANAGEMENT: Lexar
 Capture

PLANTED - SEEDING: May 15 - 32,000 /A

TOP 30 OF 30 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Nov. 7 - 30,300 /A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	MAT	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
DeKalb	DKC64-24	YGVT3	114	P250	171.9	24.0	0.3	29.9	\$663.7	
Dyna-Gro	57V44	YGVT3	112	P250	171.3	18.2	0.3	30.3	\$698.8	
TA Seeds	TA780-13V	YGVT3	115	P250	168.3	23.5	0.0	30.1	\$653.2	
Masters Choice	SP573	YGVT3	110	P250	166.6	18.7	0.7	29.7	\$676.4	
Trisler	T-7N88VT3	YGVT3	112	P250	166.3	22.2	0.3	30.7	\$653.5	
DeKalb	DKC63-42	YGVT3	113	P250	165.5	21.4	0.0	31.4	\$655.3	
DeKalb	DKC61-69	YGVT3	111	P250	165.3	18.7	1.0	30.2	\$671.5	
Trisler	T-6N51PLRR	YGPL, RR2	110	P250	164.4	23.8	0.7	29.9	\$636.5	
Seed Consultants	SC10HXX78	HXT	107	C250	164.3	21.4	1.0	29.2	\$650.7	
Fielders Choice	EXP893B	YGCB	115	P250	161.9	26.3	0.0	29.7	\$611.3	
Augusta	A08-06CB	CB	113	None	161.1	24.7	0.3	30.1	\$618.4	
Augusta	A06-06CBLLP	CB, LL	113	P250	159.9	22.2	0.3	29.7	\$628.5	
Trisler	T-7A14CB	YGCB	111	P250	155.5	20.3	3.7	31.2	\$622.5	
Hubner	EX655CB	YGCB	113	P250	155.4	23.2	1.0	30.8	\$605.1	
Seed Consultants	SC10MT97	YGPL, RR2	109	C250	155.3	18.0	0.0	31.0	\$635.0	
TA Seeds	TA676-13V	YGVT3	111	P250	154.8	22.0	0.7	30.3	\$609.6	
DeKalb	DKC61-19	YGVT3	111	P250	154.7	19.8	0.7	30.3	\$621.7	
Seed Consultants	SC11VTT48	YGVT3	114	C250	154.2	25.6	0.0	30.2	\$586.1	
Pioneer	34A89	HXT	109	P250	152.9	20.3	1.0	30.7	\$611.8	
TA Seeds	TA688-11	CB, LL	111	P250	152.7	21.4	1.0	31.1	\$605.0	
Fielders Choice	NG6723	YGVT3	110	P250	152.6	20.6	0.7	30.5	\$608.7	
Doebler	660BVR	YGVT3	110	P250	151.3	20.5	0.3	30.8	\$604.2	
Trisler	T-4S61VT3	YGVT3	106	P250	150.5	17.1	3.0	29.6	\$619.9	
Fielders Choice	NG6820	YGVT3	113	P250	150.4	23.0	0.0	30.2	\$586.8	
Trisler	T-7A01VT3	YGVT3	111	P250	149.9	21.3	1.0	29.9	\$594.2	
DeKalb	RX674VT3	YGVT3	109	P250	148.1	20.5	0.7	30.3	\$591.7	
Doebler	634BVR	YGVT3	110	P250	147.6	18.5	3.7	30.3	\$600.5	
Hubner	H5582VT3	YGVT3	112	P250	147.2	21.5	0.7	30.2	\$582.6	
Hubner	H5477PR	YGPL, RR2	110	P250	146.3	21.2	2.0	30.3	\$580.7	
Fielders Choice	EXP776S	YGCB, RR2	110	P250	145.9	19.6	3.0	29.2	\$587.7	
					Test Average =	152.3	21.5	1.0	30.3	\$602.5
					lsd(.10) =	15.2	1.6	1.7		
					C.V. =	7.3	5.3			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.038 Price = \$4.20

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

^{††} IST: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

→ identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.

FIELD NOTES: Location GPS coordinates: N 39.76979, W 76.79173

