

2008 BETTER HYBRIDS Harvest Report for Pennsylvania South East [PASE]

Dale Hoover, 621 Horseshoe Pike, Lebanon, PA 17042 [LEBANON]

ALL SEASON TEST
105 - 115 Day CRM

 SOIL CONDITIONS: Silt loam, no-till
 pH 6.7, High P, High K

B8PASE07

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 10,000 gal cow manure + 15 gal UAN at planting

 PEST MANAGEMENT: Lumax
 Capture

PLANTED - SEEDING: April 25 - 32,000 seed/A

TOP 30 OF 42 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct. 15 - 32,200 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	MAT	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC61-69	YGVT3	111	P250	247.9	24.1	0.0	32.7	\$994.1
Augusta	A06-06CBLLP	CB, LL	113	P250	243.5	22.3	0.0	32.4	\$992.9
Seed Consultants	SC11HXX38	HXT	113	C250	236.0	27.4	0.0	33.0	\$917.3
Trisler	T-7N88VT3	YGVT3	112	P250	235.5	24.8	0.0	32.4	\$938.1
DeKalb	DKC62-99	YGCB, RR2	112	P250	233.6	26.2	0.0	32.7	\$918.2
DeKalb	DKC64-24	YGVT3	114	P250	233.4	25.9	0.0	32.7	\$920.1
Fielders Choice	NG6820	YGVT3	113	P250	232.2	22.6	0.0	32.5	\$944.0
TA Seeds	TA676-13V	YGVT3	111	P250	231.2	23.0	0.0	31.4	\$936.7
Fielders Choice	NG6834	YGVT3	114	P250	230.5	26.0	0.0	32.3	\$907.9
DeKalb	DKC61-19	YGVT3	111	P250	229.9	24.4	0.0	32.4	\$918.9
Fielders Choice	EXP776S	YGCB, RR2	110	P250	229.3	26.0	0.0	33.2	\$903.3
Pioneer	34A89	HXT	109	P250	226.8	23.5	0.0	32.5	\$914.0
Dyna-Gro	57V43	YGVT3	112	P250	225.5	23.0	0.0	32.3	\$913.3
Masters Choice	SP590	YGVT3	115	P250	225.4	23.5	2.0	30.2	\$908.2
Seed Consultants	SC10VTT87	YGVT3	108	C250	225.2	23.0	5.3	32.8	\$911.9
Hubner	H5582VT3	YGVT3	112	P250	224.9	23.0	0.3	33.9	\$911.2
Seed Consultants	SC11VTT48	YGVT3	114	C250	223.0	26.0	0.0	32.7	\$878.2
Trisler	T-6N51PLRR	YGPL, RR2	110	P250	222.7	23.5	0.3	32.8	\$897.6
Hubner	EX655CB	YGCB	113	P250	221.5	25.7	0.3	32.1	\$874.6
Trisler	T-4S61VT3	YGVT3	106	P250	219.4	23.6	1.7	31.5	\$883.2
DeKalb	DKC63-42	YGVT3	113	P250	216.9	23.1	3.3	32.5	\$877.6
Trisler	T-7A01VT3	YGVT3	111	P250	216.8	25.1	3.0	32.3	\$860.6
DeKalb	DKC57-79	YGPL, RR2	107	P250	216.5	23.9	0.3	32.7	\$869.7
Seed Consultants	SC10HXX78	HXT	107	C250	215.9	24.5	0.0	32.5	\$862.1
Fielders Choice	NG6723	YGVT3	110	P250	215.8	24.4	0.0	31.1	\$862.6
Hubner	H5477PR	YGPL, RR2	110	P250	214.5	23.7	1.7	32.4	\$863.5
Masters Choice	SP573	YGVT3	110	P250	213.4	19.8	0.0	32.5	\$890.2
Dyna-Gro	57V44	YGVT3	112	P250	213.0	20.3	1.3	31.8	\$884.1
TA Seeds	TA688-11	CB, LL	111	P250	212.5	24.3	0.0	32.4	\$849.9
Doeblers	634BVR	YGVT3	110	P250	209.4	22.4	0.7	32.8	\$852.9


 F.I.R.S.T. Manager

 Test Average = **219.5** **24.3** **0.6** **32.2** **\$878.3**
 lsd(.10) = 12.9 2.3 2.7
 C.V. = 4.3 6.8

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.038 Price = \$4.35

[†] 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: Excellent growing year. Rain and heat when needed. Location GPS coordinates N 40.27375; W 76.46327.