

2008 BETTER HYBRIDS Performance Summary for Pennsylvania Central [PACE]

ALL SEASON TEST 99 - 109 Day CRM

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

AVERAGE of (18) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY†	IST††	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME	CENTRE HALL	DANVILLE	MARINBURG	MCVEYTOWN	MIFFLINBURG	NORTHUMBERLAND
DeKalb	DKC50-44	YGVT3	P250	183.4	18.4	0.6	\$747.3	174.8	211.6	174.6	167.1	173.5	198.9
Hubner	H5226VT3	YGVT3	P250	182.1	19.3	0.6	\$735.1	166.6	214.9	172.8	179.0	178.9	180.1
Fielders Choice	NG6720	YGVT3	P250	180.3	18.6	2.1	\$733.3	168.4	212.4	159.4	172.9	177.0	191.7
DeKalb	DKC54-20	YGCB, RR2	P250	180.1	19.2	0.2	\$727.8	168.4	212.5	182.5	161.3	164.1	191.8
DeKalb	DKC52-59	YGVT3	P250	179.6	16.3	0.3	\$745.3	180.7	227.1	172.0	162.8	161.6	173.2
Fielders Choice	NG6676	YGVT3	P250	179.3	19.8	1.4	\$720.4	162.7	213.0	171.3	164.5	176.1	187.9
Seed Consultants	SC10HXX78	HXT	C250	178.8	24.2	0.9	\$689.0	153.4	209.0	184.8	170.8	156.9	197.8
DeKalb	DKC57-79	YGPL, RR2	P250	178.4	20.0	0.7	\$715.9	141.0	221.3	183.0	154.4	180.2	190.8
Hubner	H5280VT3	YGVT3	P250	178.3	20.9	0.8	\$709.0	151.0	214.2	171.5	170.0	177.9	185.0
TA Seeds	TA688-11	CB, LL	P250	177.9	24.0	0.1	\$686.8	161.5	210.7	174.7	148.6	179.8	192.0
Augusta	A5160CBP	YGCB	P250	177.7	20.2	0.3	\$711.9	142.2	217.1	170.7	184.4	168.3	183.6
Fielders Choice	EXP776S	YGCB, RR2	P250	177.5	24.1	0.3	\$685.2	141.7	214.4	176.9	162.8	180.2	188.9
Fielders Choice	NG6686	YGVT3	P250	176.9	19.4	1.0	\$713.5	164.6	196.3	159.0	175.1	157.1	209.2
Fielders Choice	NG6583	YGVT3	P250	175.2	19.4	0.6	\$707.1	148.0	197.0	180.6	164.1	177.3	184.3
Doebler	552GR	GT	P1250	174.8	18.9	1.2	\$709.0	156.4	188.0	183.7	164.2	175.6	181.1
DeKalb	DKC52-43	YGVT3	P250	174.6	15.5	0.2	\$730.3	159.9	197.2	176.0	178.1	153.5	182.8
DeKalb	DKC54-49	YGVT3	P250	174.4	17.7	3.2	\$714.5	167.0	202.6	156.2	166.6	181.7	172.1
Dyna-Gro	55V18	YGVT3	P250	173.6	17.4	1.4	\$713.5	160.2	197.6	165.6	164.2	165.6	188.6
Pioneer	34A89	HXT	P250	173.0	24.0	0.3	\$668.0	160.3	193.6	176.8	149.2	177.6	180.5
DeKalb	RX674VT3	YGVT3	P250	173.0	23.1	0.6	\$674.1	136.1	210.8	172.1	152.3	178.3	188.2
Augusta	A5175CBP	YGCB	P250	172.8	20.5	0.2	\$689.7	154.9	190.3	173.4	166.5	176.9	174.6
Fielders Choice	NG6723	YGVT3	P250	172.3	22.9	0.7	\$672.7	144.3	214.6	176.0	148.7	171.3	179.0
TA Seeds	TA607-20	CB,RW,LL,GT	P250	170.8	23.2	1.0	\$664.7	152.5	216.0	172.3	138.6	167.0	178.1
Doebler	605BVR	YGVT3	P250	168.3	22.0	0.5	\$662.8	140.9	205.9	155.5	162.8	159.5	184.9
Seed Consultants	SC10VTT87	YGVT3	C250	167.3	25.6	1.4	\$636.3	150.3	211.5	144.6	151.0	175.2	171.3
Fielders Choice	NG6641	RR2	P250	166.5	18.6	0.9	\$677.0	139.4	182.9	176.3	160.0	154.8	185.8
TA Seeds	TA676-13V	YGVT3	P250	165.6	25.2	1.1	\$632.1	153.5	197.1	163.9	137.6	172.7	168.8
Dyna-Gro	55B49	YGPL, RR2	P250	165.5	19.8	0.3	\$665.6	160.1	196.1	157.6	159.1	153.3	166.7
Augusta	A08-30HXTRR	HXT, RR2	P250	163.9	24.8	1.5	\$628.2	160.0	187.3	168.4	146.5	164.0	157.1
Hubner	H5150VT3	YGVT3	P250	161.6	16.8	0.4	\$668.1	142.8	179.9	165.3	154.8	144.4	182.4
Test Average =				174.1	20.7	0.8	\$694.5	155.5	204.8	170.6	161.3	169.3	183.2
lsd(.10) =				9.6	1.6	1.3		11.5	12.9	13.1	15.2	10.3	17.5

Yield & Income Factors: Base Moisture = 15.0, Shrink = 1.4, Drying = \$0.0375, Price = \$4.20

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

 †† IST (Insecticide Seed Treatment): **C250** and **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 the 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 these tests.

 Yields in **bold** are significantly above the test average.