

2009 BETTER HYBRIDS Harvest Report for Pennsylvania Central [PACE]

Scott Careyva, Scyulkill County, PA 17967 [RINGTOWN]

ALL SEASON TEST
99 - 109 Day CRM

B9PACE06

 PREV. CROP/HERB: Fallow / None
 SOIL DESCRIPTION: clay loam, moderately drained, no-till, non-irrigated
 SOIL CONDITION: moderate P, moderate K, 6.3 pH, 3.5% OM
 PEST MANAGEMENT: Lumax, Capture
 FERTILITY - Applied N: 70 Spring, 5 Planter, 75 Sidedress,
 Applied N-P-K (units): 150-10-120

30" ROW SPACING

SEEDING - RATE: May 25 32,300 /A

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

HARVESTED - STAND: Nov 28 31,100 /A

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
FS Seeds	FS5595VT3*	YGVT3	P250	233.5	25.8	1.3	29.4	\$695.8	2	
TA Seeds	TA545-19*	CB, LL, GT	P250	232.6	23.3	0.7	31.1	\$707.7	1	
Mycogen	2Y547	YGVT3	C250	230.8	24.5	2.7	31.0	\$695.3	3	
Hubner	H5232VT3	YGVT3	P250	229.9	26.2	2.0	32.4	\$682.8	4	
Fielders Choice	NG6583	YGVT3	P250	227.0	25.3	1.3	31.2	\$679.3	6	
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	225.9	26.4	2.0	32.0	\$669.8	7	
Hubner	H5372VT3	YGVT3	P250	225.7	26.3	1.3	31.0	\$669.8	8	
Mycogen	2G611	YGVT3	C250	225.1	27.3	2.7	31.3	\$662.4	9	
Doebblers	553GRB*	CB, LL, GT	P250	222.2	22.7	0.7	30.6	\$679.4	5	
Fielders Choice	NG6676	YGVT3	P250	221.7	26.8	3.3	30.9	\$655.1	10	
Channel	207-07VT3	YGVT3	P250	221.4	28.5	1.3	31.6	\$644.8	13	
Fielders Choice	NG6729	YGVT3	P250	220.5	29.1	2.0	30.3	\$638.9	19	
Fielders Choice	NG6759	YGVT3	P250	220.4	30.8	3.3	31.9	\$629.2	23	
Seed Consultants	SCS1070*	None	P1250	220.1	26.4	2.0	30.5	\$652.6	11	
Mycogen	2K662	HXT, RR2	C250	219.5	27.2	1.3	31.0	\$646.4	12	
Fielders Choice	NG6720	YGVT3	P250	217.8	27.1	2.7	33.8	\$642.0	15	
Hubner	H5346VT3	YGVT3	P250	217.6	26.7	2.7	30.6	\$643.6	14	
Mycogen	2W587	HXT, RR2	C250	216.9	26.8	0.7	31.9	\$640.9	16	
Channel	200-22VT3	YGVT3	P250	215.8	26.4	1.3	31.9	\$639.8	17	
Dyna-Gro	CX09408*	HXT, RR2	P250	215.5	28.1	2.0	30.3	\$629.8	22	
Dyna-Gro	56R29*	HXT, RR2	P250	214.8	25.9	0.0	29.7	\$639.6	18	
Fielders Choice	EXP709VT3	YGVT3	P250	214.2	26.1	2.0	30.0	\$636.7	20	
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	214.0	30.1	2.0	30.3	\$614.7	26	
Hubner	H5226VT3	YGVT3	P250	212.2	25.5	2.7	31.3	\$633.9	21	
Fielders Choice	NG6686	YGVT3	P250	211.5	26.8	3.3	31.1	\$625.0	24	
Croplan	5338VT3	YGVT3	C250	209.4	26.7	4.3	32.8	\$619.3	25	
Doebblers	RPM615HRQ*	HXT, RR2	P250	205.8	27.2	0.0	30.2	\$606.1	27	
Augusta	A54-59CBLL*	CB, LL	P250	201.4	30.5	6.0	30.5	\$576.5	28	
TA Seeds	TA688-11*	CB, LL	P250	189.5	29.5	3.3	30.8	\$547.2	29	
TA Seeds	TA595-15*	HXT	P250	187.7	29.8	2.7	30.6	\$540.6	30	
				Test Average =	217.3	27.0	2.1	31.1	\$641.5	
				LSD (0.10) =	14.8	0.9	1.9			
				C.V. =	5.0	2.4				


 Robin Kauffman
 F.I.R.S.T. Manager

TEST COMMENTS: *Late planting and cool wet growing season left us with great yields and wet grain.*

Lat: N40.8928, Long: W76.22418

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$3.25

[†] TECHNOLOGY: **Corn Borer** - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - 3KGT, GT, RR2, YGVT2, YGVT3; **Liberty** - 3KGT, HX1, HXT, LL

^{††} IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500**, and **P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceeded the grain moisture limit for this test. * = brands without a seed lot number ^ = discontinued brand.