


**2009 BETTER HYBRIDS Harvest Report for Pennsylvania Central [ PACE ]**  
 Charles Groff, Juniata County, PA 17051 [ MCVEYTOWN ]

**ALL SEASON TEST**  
**99 - 109 Day CRM**

PREV. CROP/HERB: Soybean B9PACE05  
 SOIL DESCRIPTION: clay, mod. poor drained, no-till, non-irrigated  
 SOIL CONDITION: moderate P, moderate K, 6.4 pH, 1.8% OM  
 PEST MANAGEMENT: Gramoxone Inteon, Atrazine, Prowl, Callisto, Option, Capture 30" ROW SPACING  
 FERTILITY - Applied N: 65 Spring, 10 Planter, 65 Sidedress,  
 Applied N-P-K (units): 140-10-10  
 SEEDING - RATE: May 21 32,300 /A TOP 30 OF 30 BRANDS FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Dec 1 30,100 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Hubner	H5232VT3	YGVT3	P250	<b>157.1</b>	17.2	0.0	31.5	\$501.9	1	
Fielders Choice	NG6676	YGVT3	P250	<b>146.9</b>	17.8	0.7	30.3	\$467.1	3	
FS Seeds	FS5595VT3*	YGVT3	P250	<b>146.6</b>	16.8	1.3	26.9	\$469.9	2	
Hubner	H5346VT3	YGVT3	P250	<b>146.6</b>	18.8	0.0	29.7	\$462.5	4	
Hubner	H5372VT3	YGVT3	P250	144.3	17.8	1.3	31.5	\$458.9	5	
Croplan	5338VT3	YGVT3	C250	143.3	17.2	1.3	29.7	\$457.8	6	
Fielders Choice	NG6759	YGVT3	P250	142.2	19.7	1.3	30.1	\$445.4	7	
Augusta	A54-59CBLL*	CB, LL	P250	140.7	19.3	0.7	29.9	\$442.1	9	
Mycogen	2Y547	YGVT3	C250	138.7	17.2	2.7	29.4	\$443.1	8	
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	138.7	21.4	1.3	31.1	\$428.6	12	
TA Seeds	TA595-15*	HXT	P250	138.6	20.1	0.7	30.9	\$432.8	11	
Fielders Choice	NG6720	YGVT3	P250	137.6	17.6	0.7	31.2	\$438.3	10	
TA Seeds	TA688-11*	CB, LL	P250	135.3	20.3	2.7	32.0	\$421.8	14	
Channel	207-07VT3	YGVT3	P250	134.9	18.2	2.0	28.2	\$427.6	13	
Fielders Choice	NG6729	YGVT3	P250	133.5	21.8	2.7	27.3	\$411.2	19	
Fielders Choice	NG6686	YGVT3	P250	133.2	19.4	2.0	29.3	\$418.2	16	
Mycogen	2W587	HXT, RR2	C250	131.0	16.8	1.3	32.2	\$419.9	15	
Dyna-Gro	56R29*	HXT, RR2	P250	131.0	18.7	0.7	30.3	\$413.6	17	
Doebler	553GRB*	CB, LL, GT	P250	130.7	19.1	1.3	28.9	\$411.4	18	
TA Seeds	TA545-19*	CB, LL, GT	P250	128.6	18.7	0.7	30.6	\$406.1	20	
Seed Consultants	SCS1070*	None	P1250	128.4	19.7	0.7	30.5	\$402.2	21	
Doebler	RPM615HRQ*	HXT, RR2	P250	127.0	20.4	0.7	29.4	\$395.6	25	
Dyna-Gro	CX09408*	HXT, RR2	P250	125.3	18.3	0.7	32.0	\$396.9	23	
Mycogen	2K662	HXT, RR2	C250	125.3	18.6	0.0	31.7	\$395.9	24	
Mycogen	2G611	YGVT3	C250	124.7	17.6	0.7	31.4	\$397.2	22	
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	124.2	20.9	2.0	31.2	\$385.3	28	
Channel	200-22VT3	YGVT3	P250	123.3	17.1	2.0	30.3	\$394.3	26	
Fielders Choice	EXP709VT3	YGVT3	P250	122.2	17.8	2.0	29.1	\$388.6	27	
Fielders Choice	NG6583	YGVT3	P250	120.2	18.3	0.7	30.6	\$380.7	29	
Hubner	H5226VT3	YGVT3	P250	106.6	18.1	2.0	26.6	\$338.2	30	
				Test Average =	<b>133.6</b>	<b>18.7</b>	<b>1.2</b>	<b>30.1</b>	<b>\$421.8</b>	
				LSD (0.10) =	11.4	1.0	1.4			
				C.V. =	6.2	3.9				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** This location had wet foot soil and would have done better in dry year. With all the rain this growing season, corn seemed to be standing in water most of the summer. These conditions probably took the high end yields away.

Lat: N40.31395, Long: W77.88235

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

<sup>†</sup> 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

<sup>††</sup> 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 exceed the grain moisture limit for this test. \* = brands without a seed lot number ^ = discontinued brand.