

**2009 BETTER HYBRIDS Harvest Report for Pennsylvania Central [ PACE ]**

Mike Disney, Blair County, PA 16662 [ MARTINSBURG ]

**ALL SEASON TEST**

99 - 109 Day CRM

B9PACE01

 PREV. CROP/HERB: Wheat  
 SOIL DESCRIPTION: Hagerstown silt loam, mod. well drained, no-till, non-irrigated  
 SOIL CONDITION: mod. high P, moderate K, 6.3 pH, 3% OM  
 PEST MANAGEMENT: Roundup, Prowl, Atrazine, Capture  
 FERTILITY - Applied N: 130 Spring,  
 Applied N-P-K (units): 130-0-0

30" ROW SPACING

 SEEDING - RATE: Apr 29 32,300 /A  
 HARVESTED - STAND: Nov 4 33,700 /A

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

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Seed Consultants	SCS1070*	None	P1250	<b>239.7</b>	21.7	0.7	32.9	\$738.9	2
Hubner	H5232VT3	YGVT3	P250	<b>234.1</b>	18.3	9.3	34.2	\$741.5	1
Mycogen	2W587	HXT, RR2	C250	<b>232.9</b>	19.1	1.3	33.0	\$733.1	3
Augusta	A54-59CBLL*	CB, LL	P250	<b>232.4</b>	22.8	0.7	33.2	\$710.0	6
TA Seeds	TA545-19*	CB, LL, GT	P250	225.9	17.5	1.3	34.8	\$720.1	4
Channel	207-07VT3	YGVT3	P250	225.0	19.4	3.3	33.9	\$706.5	7
Channel	200-22VT3	YGVT3	P250	224.4	18.1	2.0	33.2	\$711.9	5
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	223.8	24.5	0.0	33.4	\$674.2	14
TA Seeds	TA688-11*	CB, LL	P250	221.6	24.1	3.3	34.1	\$669.8	18
Hubner	H5372VT3	YGVT3	P250	220.9	18.8	7.3	33.8	\$696.9	8
Fielders Choice	NG6759	YGVT3	P250	217.0	23.2	13.3	33.5	\$660.8	19
Fielders Choice	NG6676	YGVT3	P250	216.8	19.0	6.0	34.3	\$682.9	11
Fielders Choice	NG6720	YGVT3	P250	216.4	17.9	3.3	33.8	\$687.6	9
Doebler	553GRB*	CB, LL, GT	P250	216.0	18.1	2.0	33.7	\$685.3	10
Hubner	H5226VT3	YGVT3	P250	215.6	18.9	2.7	32.4	\$679.7	12
FS Seeds	FS5595VT3*	YGVT3	P250	215.4	19.1	9.3	33.3	\$678.0	13
Dyna-Gro	56R29*	HXT, RR2	P250	214.0	19.4	5.3	32.8	\$672.0	16
Hubner	H5346VT3	YGVT3	P250	211.3	17.7	4.0	33.4	\$672.5	15
Mycogen	2Y547	YGVT3	C250	209.0	16.6	6.0	34.5	\$670.9	17
Mycogen	2K662	HXT, RR2	C250	207.4	19.4	6.0	34.3	\$651.2	20
Fielders Choice	NG6583	YGVT3	P250	206.1	18.9	7.3	33.4	\$649.7	21
Fielders Choice	NG6729	YGVT3	P250	203.4	22.0	4.0	33.3	\$625.5	27
TA Seeds	TA595-15*	HXT	P250	202.9	21.4	4.7	33.6	\$627.0	25
Mycogen	2G611	YGVT3	C250	202.8	18.3	6.7	34.5	\$642.4	22
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	200.5	20.2	8.7	33.7	\$625.6	26
Dyna-Gro	CX09408*	HXT, RR2	P250	199.9	19.1	8.7	34.0	\$629.2	24
Fielders Choice	NG6686	YGVT3	P250	199.6	18.7	7.3	32.9	\$630.2	23
Fielders Choice	EXP709VT3	YGVT3	P250	196.0	18.9	14.7	33.6	\$617.9	28
Doebler	RPM615HRQ*	HXT, RR2	P250	195.4	20.3	7.3	34.6	\$609.2	29
Croplan	5338VT3	YGVT3	C250	168.6	19.1	12.7	33.7	\$530.7	30
Test Average =				<b>213.2</b>	<b>19.7</b>	<b>5.6</b>	<b>33.7</b>	<b>\$667.7</b>	
LSD (0.10) =				15.4	0.9	4.1			
C.V. =				5.3	3.5				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** This plot has it all!! HIGH YIELDS and STALK QUALITY SEPARATION. Above average rainfall for June and July. Some dry weather in August then wet in September and October.

Lat: N40.29052, Long: W78.31407

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.