

2009 BETTER HYBRIDS Harvest Report for Pennsylvania Central [PACE]
ALL SEASON TEST

Wade Wolfe, Centre County, PA 16828 [CENTRE HALL]

99 - 109 Day CRM

B9PACE02

 PREV. CROP/HERB: Corn, 2+ yr
 SOIL DESCRIPTION: Hagerstown silty clay loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: mod. high P, mod. high K, 6.3 pH, 3.4% OM
 PEST MANAGEMENT: Dual II Magnum, Prowl, Atrazine, Capture
 FERTILITY - Applied N: 29 Planter, 150 Sidedress,
 Applied N-P-K (units): 179-93-6

30" ROW SPACING

 SEEDING - RATE: Apr 30 32,300 /A
 HARVESTED - STAND: Nov 12 31,800 /A

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

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Hubner	H5372VT3	YGVT3	P250	227.1	23.5	1.3	32.8	\$689.8	1
Croplan	5338VT3	YGVT3	C250	222.5	22.9	2.0	32.4	\$679.2	2
FS Seeds	FS5595VT3*	YGVT3	P250	221.4	22.9	1.3	32.1	\$675.8	3
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	221.0	25.0	0.0	32.4	\$663.0	6
Hubner	H5232VT3	YGVT3	P250	216.3	21.6	3.3	31.6	\$667.3	4
TA Seeds	TA545-19*	CB, LL, GT	P250	213.0	21.3	2.0	32.7	\$658.7	7
Channel	207-07VT3	YGVT3	P250	212.4	21.9	2.0	31.8	\$653.7	9
Mycogen	2Y547	YGVT3	C250	212.0	19.6	8.7	32.4	\$664.6	5
Fielders Choice	NG6583	YGVT3	P250	211.8	21.3	3.3	30.6	\$655.0	8
Seed Consultants	SCS1070*	None	P1250	211.0	26.2	0.0	30.0	\$626.7	13
Mycogen	2G611	YGVT3	C250	209.5	23.4	3.3	32.0	\$636.9	11
Fielders Choice	EXP709VT3	YGVT3	P250	205.7	25.0	1.3	32.4	\$617.1	15
Channel	200-22VT3	YGVT3	P250	205.4	20.2	2.7	31.5	\$640.8	10
Hubner	H5226VT3	YGVT3	P250	203.9	21.2	2.7	30.7	\$631.1	12
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	203.1	28.0	0.7	32.0	\$594.1	18
Fielders Choice	NG6759	YGVT3	P250	202.3	27.4	3.3	33.6	\$594.8	17
Mycogen	2W587	HXT, RR2	C250	201.5	22.0	1.3	30.0	\$619.6	14
Doebler's	553GRB*	CB, LL, GT	P250	198.9	22.5	6.0	31.8	\$609.1	16
Doebler's	RPM615HRQ*	HXT, RR2	P250	196.5	25.9	0.0	31.6	\$585.1	23
Mycogen	2K662	HXT, RR2	C250	196.0	25.6	1.3	32.0	\$585.1	22
Dyna-Gro	56R29*	HXT, RR2	P250	194.8	24.0	0.7	32.0	\$589.3	19
Augusta	A54-59CBLL*	CB, LL	P250	194.0	26.6	2.0	32.6	\$574.2	26
TA Seeds	TA595-15*	HXT	P250	193.6	28.6	6.7	32.0	\$563.4	27
Hubner	H5346VT3	YGVT3	P250	193.5	23.2	2.0	31.7	\$589.2	20
Fielders Choice	NG6720	YGVT3	P250	192.2	24.3	2.0	33.1	\$580.0	25
Fielders Choice	NG6676	YGVT3	P250	191.8	22.8	2.0	31.0	\$585.9	21
Fielders Choice	NG6686	YGVT3	P250	190.9	22.8	3.3	30.6	\$583.2	24
TA Seeds	TA688-11*	CB, LL	P250	187.9	28.3	4.0	32.1	\$548.2	28
Dyna-Gro	CX09408*	HXT, RR2	P250	181.8	26.1	0.7	31.6	\$540.4	29
Fielders Choice	NG6729	YGVT3	P250	171.6	28.7	2.0	31.5	\$498.9	30
Test Average =				202.8	24.1	2.4	31.8	\$613.3	
LSD (0.10) =				15.6	1.4	3.7			
C.V. =				5.6	4.2				


 F.I.R.S.T. Manager

TEST COMMENTS: *Extremely wet and cool year.*

Lat: N40.84017, Long: W77.64667

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 exceed the grain moisture limit for this test. * = brands without a seed lot number ^ = discontinued brand.

 Complete products tested list available at www.firstseedtests.com

AgSCI Copyright 2009

Report Date: 11/13/2009

Revised: 11/18/2009

Change Hytest to Croplan