

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

Scott & Gerry Shoop, Northumberland County, PA 17847 [NORTHUMBERLAND]

99 - 109 Day CRM

B9PACE04

 PREV. CROP/HERB: Soybean
 SOIL DESCRIPTION: Hagerstown silt loam, mod. well drained, no-till, non-irrigated
 SOIL CONDITION: moderate P, mod. high K, 6.7 pH, 2.5% OM
 PEST MANAGEMENT: Lexar
 FERTILITY - Applied N: 88 Planter, 80 Sidedress,
 Applied N-P-K (units): 168-10-10

30" ROW SPACING

 SEEDING - RATE: May 20 32,300 /A
 HARVESTED - STAND: Nov 18 32,500 /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
TA Seeds	TA545-19*	CB, LL, GT	P250	229.4	18.2	0.0	34.2	\$727.2	1
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	220.0	22.0	0.7	33.8	\$676.5	4
FS Seeds	FS5595VT3*	YGVT3	P250	215.0	18.5	8.0	31.9	\$679.9	2
Hubner	H5372VT3	YGVT3	P250	214.2	18.2	6.0	33.2	\$679.0	3
Channel	207-07VT3	YGVT3	P250	210.3	19.9	1.3	32.2	\$657.7	6
Seed Consultants	SCS1070*	None	P1250	210.3	21.1	0.0	31.5	\$651.4	8
Hubner	H5346VT3	YGVT3	P250	208.4	18.2	0.0	31.7	\$660.6	5
TA Seeds	TA688-11*	CB, LL	P250	208.1	24.0	0.7	34.2	\$629.5	15
Fielders Choice	NG6729	YGVT3	P250	206.4	21.7	0.7	32.1	\$636.2	13
Mycogen	2K662	HXT, RR2	C250	205.9	21.0	0.7	32.6	\$638.3	12
Doebler	RPM615HRQ*	HXT, RR2	P250	203.9	22.3	0.0	31.5	\$625.5	18
Fielders Choice	EXP709VT3	YGVT3	P250	203.4	18.5	6.0	32.7	\$643.3	10
Mycogen	2Y547	YGVT3	C250	203.1	16.7	29.3	32.4	\$651.4	7
Hubner	H5232VT3	YGVT3	P250	202.3	17.2	32.0	34.3	\$646.3	9
Fielders Choice	NG6759	YGVT3	P250	202.3	21.4	2.7	32.7	\$625.1	19
Doebler	553GRB*	CB, LL, GT	P250	202.0	18.0	0.0	32.4	\$641.4	11
TA Seeds	TA595-15*	HXT	P250	200.6	21.8	2.7	30.8	\$617.8	20
Croplan	5338VT3	YGVT3	C250	200.4	19.6	4.0	32.1	\$628.3	16
Fielders Choice	NG6686	YGVT3	P250	199.9	19.7	3.3	31.6	\$626.2	17
Channel	200-22VT3	YGVT3	P250	199.2	17.4	4.0	31.4	\$635.4	14
Dyna-Gro	CX09408*	HXT, RR2	P250	197.9	20.3	0.0	33.4	\$617.0	22
Mycogen	2W587	HXT, RR2	C250	195.3	19.0	1.3	33.6	\$615.2	23
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	194.8	23.8	0.7	31.0	\$590.2	29
Mycogen	2G611	YGVT3	C250	194.2	19.5	1.3	33.3	\$609.3	25
Fielders Choice	NG6676	YGVT3	P250	193.1	17.1	24.0	31.1	\$617.4	21
Fielders Choice	NG6720	YGVT3	P250	192.0	18.9	3.3	32.5	\$605.3	27
Hubner	H5226VT3	YGVT3	P250	191.6	17.6	66.7	32.3	\$610.2	24
Fielders Choice	NG6583	YGVT3	P250	191.6	18.6	86.7	32.8	\$605.5	26
Dyna-Gro	56R29*	HXT, RR2	P250	191.0	19.1	2.0	32.0	\$601.2	28
Augusta	A54-59CBLL*	CB, LL	P250	185.7	22.5	0.0	33.3	\$568.7	30
Test Average =				202.4	19.7	9.6	32.5	\$633.9	
LSD (0.10) =				14.2	0.7	20.7			
C.V. =				5.1	2.4				


 F.I.R.S.T. Manager

TEST COMMENTS: Overall good year. Late planting and cool summer hurt some late maturity hybrids.

Lat: N40.9545, Long: W76.85333

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.