

2009 BETTER HYBRIDS Harvest Report for Pennsylvania South East [PASE]
ALL SEASON TEST

Dan Winters, Adams County, PA 17331 [HANOVER]

105 - 115 Day CRM

PREV. CROP/HERB: Soybean B9PASE11
 SOIL DESCRIPTION: Silty clay loam, moderately drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: mod. low P, mod. high K, 6.2 pH, 1.8% OM
 PEST MANAGEMENT: Lexar, Capture 30" ROW SPACING
 FERTILITY - Applied N: 122 Spring, 3 Planter, 49 Sidedress,
 Applied N-P-K (units): 174-73-10
 SEEDING - RATE: May 13 32,300 /A TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 5 32,900 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Doeblers	RPM725HRQ*	HXT, RR2	P250	216.6	23.2	2.0	34.9	\$659.5	3	
Hubner	H5707VT3	YGVT3	P250	213.5	19.6	2.0	32.4	\$669.3	1	
Channel	213-32VT3	YGVT3	P250	213.3	19.9	4.0	32.0	\$667.1	2	
Seed Consultants	SCS11HQ38*	HXT, RR2	C250	209.5	23.9	3.3	33.9	\$634.3	7	
Hubner	H5655VT3	YGVT3	P250	208.9	20.7	3.3	32.8	\$649.2	5	
Seed Consultants	SC11VTT18*	YGVT3	C250	208.1	18.5	3.3	32.5	\$658.1	4	
TA Seeds	TA780-13V*	YGVT3	P250	206.1	21.9	3.3	32.9	\$634.3	8	
Seed Consultants	SC11AX30*	CB, LL	C250	201.8	20.0	4.7	35.5	\$630.6	9	
Seed Consultants	SC11VTT48*	YGVT3	C250	201.2	21.1	0.7	32.9	\$623.2	12	
Mycogen	2W705	HXT, RR2	C250	201.0	17.3	4.7	31.8	\$641.7	6	
Mycogen	2V732	YGVT3	C250	199.7	19.1	4.0	33.8	\$628.6	10	
Fielders Choice	NG6866	YGVT3	P250	198.5	20.8	6.7	33.2	\$616.3	16	
TA Seeds	TA717-19*	CB, LL, GT	P250	198.3	21.3	2.0	34.2	\$613.2	17	
Hubner	H5462VT3	YGVT3	P250	197.1	17.7	2.7	32.7	\$627.3	11	
Trisler	T-7A14VT3	YGVT3	P250	196.3	18.6	2.0	33.8	\$620.3	13	
Augusta	A06-06CBLL*	CB, LL	P250	196.2	19.0	9.3	30.2	\$618.0	14	
Dyna-Gro	57V38	YGVT3	P250	194.2	18.9	5.3	32.9	\$612.2	19	
Seed Consultants	SC11AQ07*	3KGT	C250	194.0	17.8	3.3	32.7	\$616.9	15	
Augusta	A07-20CBLL	CB, LL	P1250	192.9	19.3	4.7	33.5	\$606.2	21	
Fielders Choice	NG6729	YGVT3	P250	192.7	19.8	2.0	33.8	\$603.2	23	
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	192.3	18.8	4.7	32.5	\$606.7	20	
Trisler	T-7N88VT3	YGVT3	P250	191.5	18.6	5.3	31.5	\$605.1	22	
Fielders Choice	NG6818	YGVT3	P250	191.4	20.0	2.0	32.9	\$598.1	26	
Trisler	T-4S61VT3	YGVT3	P250	191.3	16.8	4.0	32.7	\$613.1	18	
Augusta	A6164GTCBLL*	CB, LL, GT	P250	190.9	20.8	6.0	32.9	\$592.7	27	
Augusta	A54-59CBLL*	CB, LL	P250	188.4	17.0	7.3	31.1	\$602.9	24	
Dyna-Gro	57V40	YGVT3	P250	187.6	17.4	7.3	33.9	\$598.4	25	
Trisler	T-6A08VT3	YGVT3	P250	182.5	18.0	2.7	32.3	\$579.4	28	
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	182.1	17.8	2.7	33.2	\$579.1	29	
Trisler	T-7N53VT3	YGVT3	P250	181.6	19.4	2.0	34.3	\$570.2	30	
				Test Average =	190.1	19.3	5.0	32.9	\$597.1	
				LSD (0.10) =	19.9	1.2	4.2			
				C.V. =	7.7	4.7				


 F.I.R.S.T. Manager

TEST COMMENTS: *Good growing season. Rains in September and October led to heavy Anthracnose pressure. Lodging numbers were significantly higher with less tolerant hybrids.*

Lat: N39.8169, Long: W77.02143

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.