

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

Geoff Brubaker, Lancaster County, PA 17601 [ LANCASTER ]

**105 - 115 Day CRM**

B9PASE10

 PREV. CROP/HERB: Soybean  
 SOIL DESCRIPTION: clay loam, moderately drained, no-till, non-irrigated  
 SOIL CONDITION: moderate P, moderate K, 6.5 pH, 2.8% OM  
 PEST MANAGEMENT: Gramoxone Inteon, Lumax, Warrior  
 FERTILITY - Applied N: 160 Spring, 5 Planter,  
 Applied N-P-K (units): 165-8-8

30" ROW SPACING

 SEEDING - RATE: May 13 32,300 /A  
 HARVESTED - STAND: Nov 3 30,900 /A

**TOP 30 OF 42 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
TA Seeds	TA688-11*	CB, LL	P250	<b>192.2</b>	20.9	1.3	30.7	\$596.3	1
Seed Consultants	SC11AX30*	CB, LL	C250	<b>187.5</b>	20.1	4.0	31.1	\$585.5	3
Augusta	A6164GTCBLL*	CB, LL, GT	P250	<b>187.5</b>	22.1	2.7	30.9	\$576.1	5
Fielders Choice	NG6820	YGVT3	P250	186.9	19.0	4.0	30.3	\$588.7	2
Seed Consultants	SC11AQ07*	3KGT	C250	185.2	21.3	1.3	30.3	\$572.7	7
Trisler	T-7A14VT3	YGVT3	P250	183.5	20.6	2.7	30.9	\$570.7	8
Fielders Choice	NG6759	YGVT3	P250	183.0	18.5	12.0	31.0	\$578.7	4
Augusta	A07-20CBLL	CB, LL	P1250	182.1	21.9	4.0	30.5	\$560.4	10
Trisler	T-4S61VT3	YGVT3	P250	180.0	17.3	16.0	31.1	\$574.7	6
Seed Consultants	SC10AXX91A*	CB, RW, LL	C250	179.9	21.1	1.3	31.0	\$557.2	11
Fielders Choice	NG6776	YGVT3	P250	178.7	19.0	4.0	30.9	\$562.9	9
Augusta	A06-06CBLL*	CB, LL	P250	177.5	20.8	4.0	30.7	\$551.1	13
Fielders Choice	NG6818	YGVT3	P250	176.4	22.8	6.7	31.0	\$538.9	19
Mycogen	2V732	YGVT3	C250	175.7	18.6	8.0	30.6	\$555.2	12
TA Seeds	TA780-13V*	YGVT3	P250	174.7	22.9	1.3	31.3	\$533.3	23
Hubner	H5655VT3	YGVT3	P250	174.6	22.6	4.0	30.7	\$534.3	21
Hubner	H5430VT3	YGVT3	P250	174.1	18.9	8.0	30.3	\$548.9	14
FS Seeds	FS6296VT3*	YGVT3	P250	174.0	19.3	8.0	30.3	\$546.8	15
Hubner	H5555VT3	YGVT3	P250	173.4	20.4	4.0	30.3	\$540.1	18
Channel	213-32VT3	YGVT3	P250	171.7	22.0	2.7	30.9	\$528.0	26
Seed Consultants	SC11VTT48*	YGVT3	C250	171.5	22.7	1.3	30.9	\$524.4	28
Trisler	T-7N53VT3	YGVT3	P250	171.4	19.6	1.3	30.7	\$537.3	20
Dyna-Gro	57V38	YGVT3	P250	170.9	18.5	4.0	31.5	\$540.5	17
TA Seeds	TA717-19*	CB, LL, GT	P250	170.9	22.3	4.0	31.0	\$524.2	29
Dyna-Gro	57V40	YGVT3	P250	170.1	17.7	4.0	31.3	\$541.3	16
Trisler	T-6A08VT3	YGVT3	P250	169.7	19.1	8.0	30.2	\$534.1	22
Seed Consultants	SC11VTT18*	YGVT3	C250	168.5	19.9	2.7	30.1	\$527.0	27
Channel	210-57VT3	YGVT3	C250	168.4	19.4	8.0	31.0	\$528.8	25
Doebler	RPM725HRQ*	HXT, RR2	P250	168.3	24.0	4.0	31.3	\$509.1	34
Augusta	A54-59CBLL*	CB, LL	P250	167.9	18.7	1.3	31.8	\$530.1	24
Test Average =				<b>172.0</b>	<b>20.6</b>	<b>5.4</b>	<b>30.9</b>	<b>\$535.0</b>	
LSD (0.10) =				15.1	0.7	7.0			
C.V. =				6.4	2.5				

  
 Robin Kauffman  
 F.I.R.S.T. Manager

**TEST COMMENTS:** Wet spring, wet summer, wet fall!!

Lat: N40.1137, Long: W76.40402

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.