


2012 BETTER HYBRIDS Performance Summary for Pennsylvania Southeast [PASE]
ALL SEASON TEST 105 - 115 Day CRM

TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income \$/A	Rank	Elverson	Hanover	Kutztown	Lancaster	Lebanon	Spring Grove	
Augusta	A0606GTCBLLC	GT/CB/LL	MQ,C2	111	193.0	24.1	0	1,413	3	221.3	136.8	201.8	173.7	193.0	231.6	
Augusta	A5462GT3000	3000GT	MQ,C2	112	192.6	22.4	0	1,419	2	204.5	126.0	220.0	160.6	207.7	236.8	
Augusta	A0720GTCBLLC	GT/CB/LL	MQ,C2	112	191.2	22.4	1	1,408	4	213.8	126.5	219.8	169.9	188.3	228.6	
Pioneer	P0210HR	HX,RR2	MQ,C2	102	191.1	18.1	1	1,428	1	202.8	136.7	224.9	168.4	186.0	227.5	
Augusta	A5461GTCBLLC	GT/CB/LL	MQ,C2	111	190.7	21.7	1	1,408	5	208.1	127.1	223.5	165.1	199.6	220.8	
Doeblers	RPM 647AM1^	AM1,RR2	MQ,P1V	111	189.3	21.2	2	1,400	6	194.6	116.0	221.2	154.3	214.7	234.7	
TA Seeds	TA683-22DP	VT2P	MQ,C2	112	188.6	20.6	1	1,398	7	198.4	133.4	222.9	171.2	183.2	222.7	
Hubner	H6644RCSS	STX-R	AC,P2	112	188.3	22.5	0	1,386	9	187.2	142.8	208.2	160.8	202.0	228.7	
Augusta	A5658GTCBLLC	GT/CB/LL	MQ,C2	108	187.9	20.1	1	1,395	8	220.9	122.9	209.8	166.1	205.0	202.4	
Mid-Atlantic Seed	MA8127VT3P	VT3P	AC,P2	112	186.3	21.8	1	1,375	10	215.9	113.6	211.9	169.9	197.2	209.5	
FS InVISION	FS 6329VT3P	VT3P	AC,P2	113	185.1	22.5	0	1,363	13	200.8	125.0	222.3	164.6	203.4	194.7	
Dyna-Gro	D53VP61	VT3P	AC,P2	113	184.5	20.3	0	1,369	12	198.6	131.0	211.6	165.4	187.6	212.5	
NK Brand	N72A-3111	3111	CE,C2	112	184.0	22.2	0	1,356	15	199.8	116.3	211.8	166.9	191.4	217.9	
Mycogen	2V715	HXT,RR2	AVC,C2	111	183.8	19.1	2	1,369	11	175.4	126.7	209.7	155.8	210.6	224.5	
Doeblers	RPM 609AM1^	AM1,RR2	MQ,P1V	108	182.7	19.2	0	1,360	14	199.4	119.8	222.2	158.7	210.8	185.2	
Mid-Atlantic Seed	MA8102VT3P	VT3P	AC,P2	110	182.7	22.0	1	1,347	17	192.8	127.2	210.4	159.3	194.1	212.5	
Seed Consultants	SC 10AGT92	GT/CB/LL	MQ,P1V	109	182.6	20.1	1	1,355	16	201.9	128.0	208.9	157.2	182.8	216.6	
Seed Consultants	SCS 11HQ42^	HXT,RR2	MQ,P1V	114	181.9	23.0	0	1,337	21	179.9	129.6	218.7	140.1	192.9	230.0	
Mid-Atlantic Seed	MA8109VT3P	VT3P	AC,P2	109	181.7	21.9	1	1,341	19	206.8	104.4	209.1	165.3	194.9	209.5	
Seed Consultants	SCS 11HR21^	HX,RR2	MQ,P1V	112	181.7	22.2	0	1,339	20	182.6	128.3	215.0	169.8	185.8	208.6	
Hubner	H5333VT3P	VT3P	AC,P2	107	180.7	19.1	0	1,346	18	186.9	122.0	215.7	174.0	191.6	194.1	
TA Seeds	TA753-22DP	VT2P	MQ,C2	114	180.2	22.4	2	1,327	22	176.6	116.4	215.9	143.2	211.9	216.9	
Dyna-Gro	D54VP81	VT3P	AC,P2	114	179.7	22.0	1	1,325	24	194.6	117.1	216.4	163.5	181.6	205.0	
Dyna-Gro	D52VP20	VT3P	AC,P2	112	179.6	21.9	1	1,325	25	192.7	126.3	203.9	156.7	195.3	202.7	
FS InVISION	FS 6321VT3P	VT3P	AC,P2	113	179.0	21.9	1	1,321	26	187.2	124.6	228.3	147.8	196.8	189.2	
Mycogen	2V707	STX	AVC,C2	110	178.3	19.3	4	1,327	23	187.1	122.1	212.5	143.6	191.3	213.0	
Seed Consultants	SCS 11HR12^	HX,RR2	MQ,P1V	111	178.3	21.9	0	1,315	27	172.6	128.5	212.7	150.2	180.9	225.0	
Hubner	H4600RC2P	VT2P-R	AC,P5V	112	178.2	23.2	1	1,309	29	185.6	131.7	197.2	156.7	195.0	202.8	
Dekalb	DKC62-54	VT3	AC,P2	112	177.0	21.5	1	1,308	30	178.3	118.8	234.8	163.0	173.3	193.5	
TA Seeds	TA647-22DP	VT2P	MQ,C2	111	176.6	20.5	1	1,309	28	167.3	114.2	210.5	159.7	192.8	215.1	
					Test Average =	180.9	21.8	1	1,335		191.4	122.6	213.4	156.5	191.7	209.9
					LSD (0.10) =	10.8	1.0	1			19.1	14.1	13.1	16.4	19.9	23.0


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$7.55

† See last page for Product/Brand, Technology and Seed Treatment information.

 → 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.

GC = grower comparison product; ‡ = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

 Complete brands tested list & searchable database available at www.firstseedtests.com

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Report Date: 10/31/2012

Revised:



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMa^x® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMa^x® and XL® are registered trademarks of DuPont Pioneer.

Technologies

3111	Agrisure® Viptera™ 3111	GT	Agrisure® GT	STS	STS® - sulfonylurea tolerant soybeans
3122	Agrisure® 3122	GT/CB/LL	Agrisure® GT/CB/LL	STX	SmartStax®
4011	Agrisure® 4011	HX	HERCULEX® I Insect Protection	STX-R	SmartStax® Refuge Corn Blend
3000GT	Agrisure® 3000GT	HXT	HERCULEX® XTRA Insect Protection	VT2P	Genuity® VT Double PRO®
AM1	Optimum® AcreMax® 1	LL	LibertyLink®	VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
AMX	Optimum® AcreMax® Xtra	OI	Optimum® Intrasect™	VT3	YieldGard VT Triple®
CB/LL	Agrisure® CB/LL	RR	Roundup Ready® Soybeans	VT3P	Genuity® VT Triple PRO®
CB/LL/RW	Agrisure® CB/LL/RW	RR2	Roundup Ready® Corn 2	VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend
Conv	Conventional, non-GMO	RR2Y	Genuity® Roundup Ready 2 Yield®		

Seed Treatments

A	Allegiance®	G	Gaucht®	S	Stamina®
Ac	Acceleron® Products	I	Inovate™ System	SDPI	Servo™ DPI
Am	ApronMaxx®	Mq	Maxim® Quattro	SS+	SoyShield™ Plus
Ap	Apron XL®	Mx	Maxim® XL	SStd	SureStand™
Avc	Avicta® Complete Corn	None	untreated	T	Trilex®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed	O	Optimize®	T2	Trilex® 2000
Ce	Cruiser® Extreme	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed	T6	Trilex® 6000
CMB	CruiserMaxx® Beans	Pr	Protinus™	Th	thiabendazole
D	Dynasty®	R	Raxil®	V	VOTIVO®
Es	Escalate®	Rc	Rancona®	Z	zinc
Ex	Excalibre™				

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