

2015 Corn Grain Top 30 Performance Summary for Pennsylvania Southeast [PASE]



All-Season Test
105 - 115 Day CRM

B2015PASE

Top 30 of 54
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Elverson	Kutztown			Lebanon	
				Bu/A ↓	%	%	\$/A	Rank		Hanover	Lancaster	Spring Grove		
AgriGold	A6499STXRIB	STX,B	112	260.3	15.8	12	997	1	264.0	203.8	301.1	227.3	298.5	267.3
TA Seeds	TA736-22DPRIB	VT2P,B	113	258.7	14.9	13	996	2	265.2	217.9	296.4	226.1	270.0	276.5
TA Seeds	TA636-22DPRIB	VT2P,B	111	256.4	15.2	8	986	3	261.1	193.7	293.6	221.6	304.8	263.5
Mid-Atlantic	MA8086STX	STX	108	252.0	15.2	13	969	4	271.2	219.2	266.4	218.0	279.6	257.6
Seedway	SW6550GENSSRIB GC	STX,B	109	251.1	14.4	10	967	5	274.4	239.9	275.1	213.2	264.9	239.3
Dyna-Gro	D51SS54	STX	111	250.2	14.9	8	963	6	254.8	227.4	280.4	206.6	304.6	227.4
Mycogen	2C799	STX,B	113	248.4	16.3	9	948	7	258.1	213.3	268.5	225.0	269.6	255.7
Hubner	H4663RC2P	VT2P,B	113	246.3	16.0	18	942	10	254.9	204.1	281.8	217.7	257.4	261.6
Hubner	H4764RC2P	VT2P,B	114	245.8	15.1	20	946	8	266.1	215.2	287.4	214.3	229.7	262.2
Chemgro	7169RSX	STX	111	244.9	14.9	12	943	9	251.4	212.6	260.2	212.0	291.9	241.0
AgriGold	A6462STXRIB	STX,B	110	244.7	15.0	14	942	11	259.2	200.5	268.2	192.6	285.3	262.1
Seedway	SW6620GENSS(RIB) GC	STX,B	110	244.5	15.2	8	940	12	251.7	225.5	272.2	198.8	280.1	238.9
Chemgro	6769RSX	STX	107	244.0	14.1	9	939	13	258.0	206.3	292.4	191.7	251.5	264.3
AgriGold	A6441STX	STX	109	244.0	14.7	12	939	14	249.4	197.6	284.6	220.6	261.6	249.9
Seed Consultants	SC 11AGT43	GT/CB/LL	114	243.2	16.5	18	927	18	276.7	207.4	253.6	200.7	263.4	257.5
Hubner	H5490RC3P	VT3P,B	110	243.1	14.6	13	936	15	249.4	199.7	280.7	197.3	263.3	268.0
Seed Consultants	SCS 10HR43^	HX,RR2	105	242.6	14.4	13	934	16	251.7	219.6	293.9	205.2	245.0	240.2
Mid-Atlantic	MA8065STX	STX	106	242.4	14.2	18	933	17	241.4	219.6	295.2	214.2	245.4	238.6
Hubner	H14G153	VT2P,DG,B	114	241.4	16.5	14	920	20	266.8	235.7	271.2	201.4	219.3	253.8
Chemgro	7146R3P	VT3P,B	111	240.7	15.2	16	925	19	257.0	213.1	268.9	202.2	247.2	255.5
Mycogen	2C788	STX,B	114	240.1	16.8	9	914	21	262.9	207.6	264.7	217.3	233.0	255.0
Augusta	A6465VT2Pro	VT2P	115	237.7	16.8	20	904	28	258.7	219.3	285.7	222.5	186.5	253.4
Augusta	A6664VT2Pro	VT2P	114	236.7	16.2	8	904	29	250.1	197.5	269.4	213.8	233.8	255.4
Mid-Atlantic	MA8144VT3P	VT3P	114	236.5	15.6	19	907	23	261.4	218.5	276.4	229.3	200.6	232.9
Doebblers	RPM 5125AM^	AM,B	111	236.2	14.5	14	909	22	268.2	213.3	267.9	204.8	206.0	257.2
AgriGold	A6579STX	STX	114	236.1	15.9	23	904	30	264.9	183.7	268.0	228.1	219.3	252.4
Mycogen	2V709	STX,B	110	235.4	15.3	16	905	24	252.4	204.7	277.2	194.2	232.3	251.4
Mycogen	2Y669	STX,B	108	235.2	15.1	23	905	25	260.0	218.8	266.9	195.1	233.9	236.6
Pioneer	P0157AMX GC	AMX,AQ,B	101	235.1	13.9	5	905	26	256.5	221.2	244.4	186.1	257.3	244.9
Seed Consultants	SC 10AQ96	3111	109	235.1	14.7	11	905	27	240.7	247.6	269.1	224.3	185.0	243.7

<i>Robin Kauffman</i>	Averages =	237.0	15.2	14	910	257.2	210.9	273.3	204.2	228.8	247.6
Rob Kauffman	LSD (0.10) =	13.1	0.7	8		15.3	19.2	24.0	23.9	39.8	16.7
rkmaits@aol.com, (717) 413-0763	LSD (0.25) =	9.1	0.5	6		10.7	13.4	16.8	16.7	27.7	11.6

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$3.85 GMO; \$3.85 non-GMO

† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD (0.10). **Italicized** brands exceed the test grain moisture limit. ns = not significantly different; ‡ = 2 reps.

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Revised:

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus® brand seed is distributed by Burrus. Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, Power Plus®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix® are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.

Corn Technologies*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3010	Agrisure® 3010 (CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3010,A	Agrisure® Artesian® 3010 (CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3110,A	Agrisure® Viptera® 3110 w/ Artesian®	LL	LibertyLink®
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	None	conventional corn
3111,A	Agrisure® Viptera® 3111 w/ Artesian®	None,A	conventional corn w/ Artesian®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI,AQ	Optimum® Intrasect® w/ AQUAMax
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM,AQ	Optimum® AcreMax® w/ AQUAMax	OIXT	Optimum® Intrasect® Xtreme, CYXR (YGCB,HXT,RW,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OT	Optimum® TRIsect® CHR (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX,AQ	Optimum® AcreMax® Xtra w/ AQUAMax	STX	SmartStax® (VT3P,HXT,RR2,LL)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX,DG	Genuity® DroughtGard® w/ SmartStax®
AMXT,AQ	Optimum® AcreMax® Xtreme w/ AQUAMax	VT2P	Genuity® VT Double PRO®
B	Blended seed (i.e. refuge blend)	VT2P,DG	Genuity® DroughtGard® w/ VT Double PRO®
GT	Agrisure® GT	VT3P	Genuity® VT Triple PRO®
GT,A	Agrisure® GT w/ Artesian	YGCB	YieldGard® Corn Borer
GT/CB/LL	Agrisure® GT/CB/LL		

* The refuge component genetics may vary in a refuge blend seed product.

Corn Seed Treatments**

?	information not provided	CM	CruiserMaxx® Corn	MQ	Maxim Quattro®
A	Allegiance®	D	Dynasty® (azoxystrobin)	None	untreated
AC	Acceleron® fungicide products	Es	Escalate®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
At	Actellic®	In	Intego™ Solo	R	Raxil® (tebuconazole)
AVC	Avicta® Complete Corn	L	Lorsban®	V	Votivo®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	Lu	Lumivia™	Vi	Vibrance®
CE	Cruiser Extreme®	M	Maxim XL®		

** Seed treatments may include unspecified plant health promoting components.