

Test by: M.A.I.T.S. Mount Joy, PA

2026 Corn Grain Top 30 Harvest Report

Pennsylvania Southeast [PASE] ATGLEN, PA
Phil Thompson, Chester County, PA

All-Season Test	105 - 115 Day CRM B2026PASE11
Top 29 of 29	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans, Cover Crop / Glyphosate
SOIL DESCRIPTION:	Glenelg silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.58 pH, 4.49% OM, 9.38 CEC, high P, high K, mod. S, high B, high Zn
CROP PROTECTION:	Extract @ Pre (O)
FERTILITY - Applied N:	145 Spring, 105 Sidedress
Applied N-P-K (units):	250-162-261
SEDED - RATE - ROW:	May 13 33.5 /A 30" spacing
HARVESTED - STAND:	Oct 23 30.3 /A
PEST & DISEASE RISK:	Fusarium, Diplodia Ear Rot*

TEST COMMENTS:

Planted in conventional tillage, the corn emerged well. Stands were lighter than expected, and some were dropped. The corn got off to a fast start with good soil moisture due to timely rainfall. A heavy thunderstorm caused significant root lodging, with some green snap. The lodging rating is mainly due to root lodging, and the stalks were still intact. Disease pressure was anthracnose, gray leaf spot, and northern leaf blight. The overall rating for the plot is a 7 out of 10.(10=best)

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Chemgro	7364PCE ↗	PCE	113	294.8	18.3	15	29.4	1477	1
Hoegemeyer	8440V ↗	VE	114	283.9	18.4	6	29.4	1421	2
Augusta	A4659 ↗	PCE	109	278.9	17.2	7	31.0	1404	3
Wyckoff	2691 PCE ↗	PCE	113	278.6	18.7	2	30.6	1392	5
Augusta	A4861-PWE ↗	PCE	111	277.0	17.5	10	31.5	1393	4
Seedway	SW 1223PE ↗	PCE	112	275.2	18.4	22	29.8	1377	6
Hoegemeyer	8594V ↗	VE	115	272.7	18.2	17	29.7	1366	7
Viking Blue River	76-11 ↗	CONV	111	271.3	17.3	6	31.6	1365	8
Pioneer	P10811AM GC ↗	AM	110	271.1	17.6	11	30.9	1362	9
Hoegemeyer	8220PCE ↗	PCE	112	270.1	17.7	20	29.1	1356	11
Wyckoff	2582 VT2P RIB ↗	VT2P	108	269.2	16.3	19	30.7	1362	10
Augusta	A4862-PWE ↗	PCE	112	268.7	18.5	14	29.4	1344	12
Revere	113-T73 ↗	TRE	113	268.2	19.0	11	31.2	1339	13
Augusta	A4960-PCE ↗	PCE	110	264.1	17.8	1	28.8	1326	16
Great Heart	HT-7195TRE ↗	TRE	111	263.8	16.8	7	30.2	1331	14
Wyckoff	2545 PCE ↗	PCE	108	263.3	16.4	9	29.9	1331	15
Augusta	A4057-PWE ↗	PCE	107	261.3	16.9	9	31.2	1318	17
Great Heart	HT-7288TRE ↗	TRE	112	257.8	17.8	7	30.1	1294	18
Seedway	SW 1032TR ↗	TRE	110	255.8	16.5	12	30.5	1292	19
Seedway	SW 1488TR ↗	TRE	114	254.8	18.3	30	30.2	1276	21
Augusta	A2360-PCE ↗	PCE	110	254.0	17.5	22	29.3	1277	20
Great Heart	HT-7210TRERIB ↗	TRE	112	252.8	18.8	23	30.6	1263	23
Augusta	A2356-PCE ↗	PCE	106	252.2	16.3	6	30.4	1275	22
DeKalb	DKC56-26RIB ↗	TRE	106	248.2	15.7	6	29.3	1259	24
Wyckoff	2487 PCE ↗	PCE	106	246.8	17.2	17	30.6	1243	25
Viking Blue River	75-07 ↗	CONV	107	242.4	16.5	27	30.7	1225	26
Augusta	A2260-AA ↗	AA	110	239.2	17.7	6	30.6	1201	27
Viking Blue River	49-05 ↗	CONV	105	234.5	16.0	27	30.3	1188	28
Revere	110-T50 ↗	TRE	110	230.3	16.2	39	30.7	1165	29

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Averages = **261.7** **17.4** **14** **30.3** **1318**

LSD (0.10) = 18.0 0.5 12

LSD (0.25) = 9.4 0.2 6

C.V. = 6.5

Historic yield: new site

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$5.09

Report Date: 10/24/2026

Additional reports available at www.firstseedtests.com

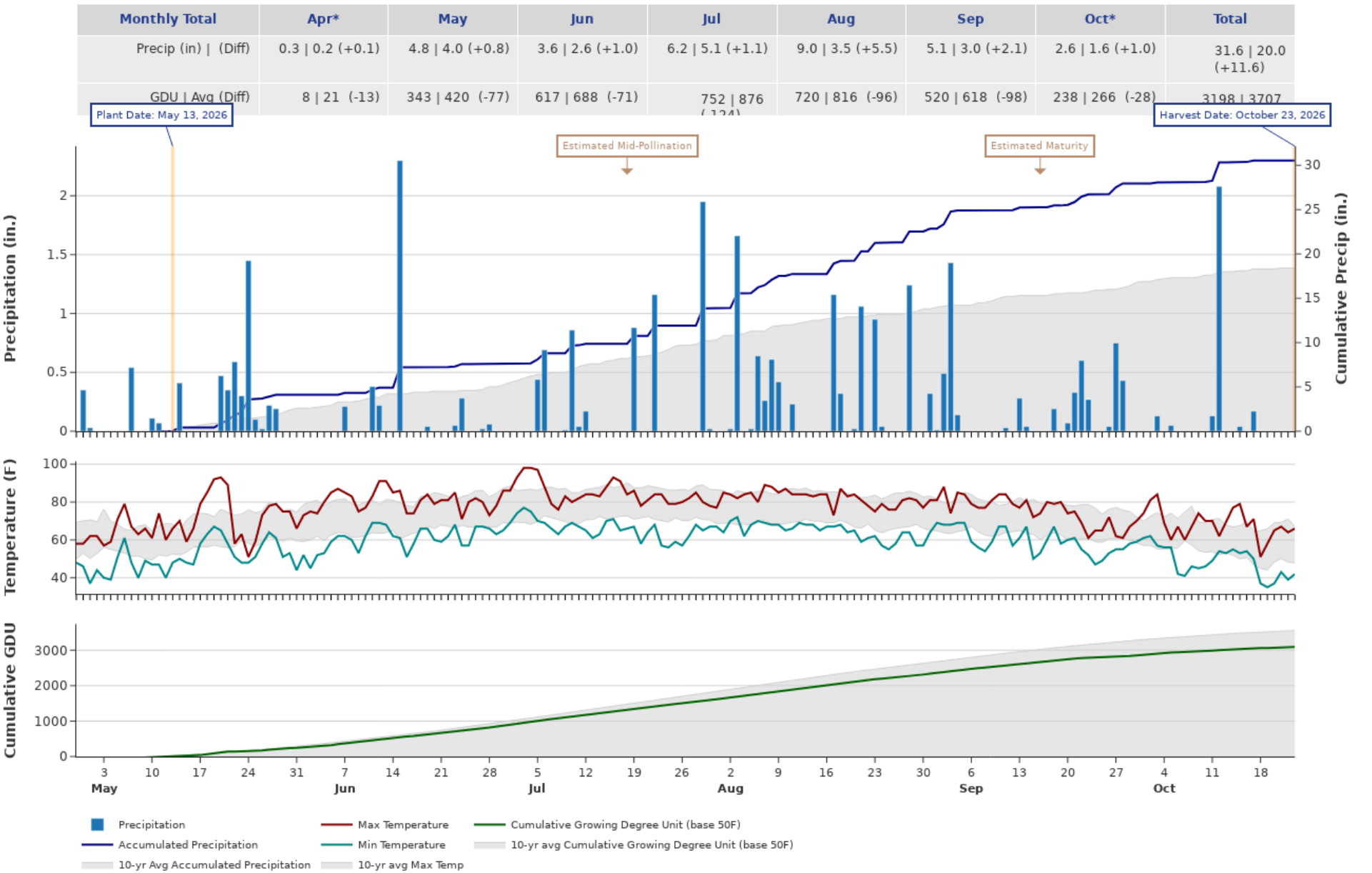
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *Earthoptics used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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2026 Corn - Pennsylvania Southeast [PASE]

Weather Conditions Summary at ATGLEN, PA

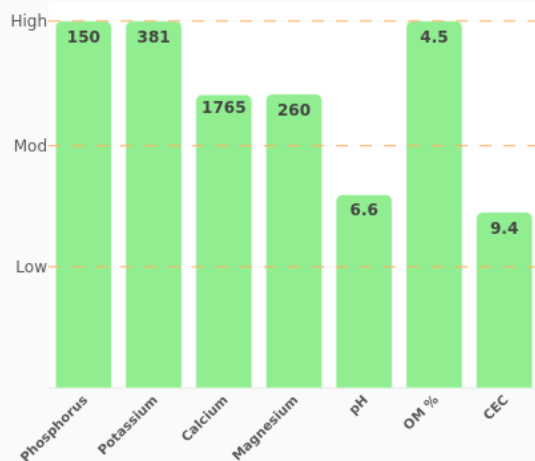
Weather Data Retrieved: 10/24/2026



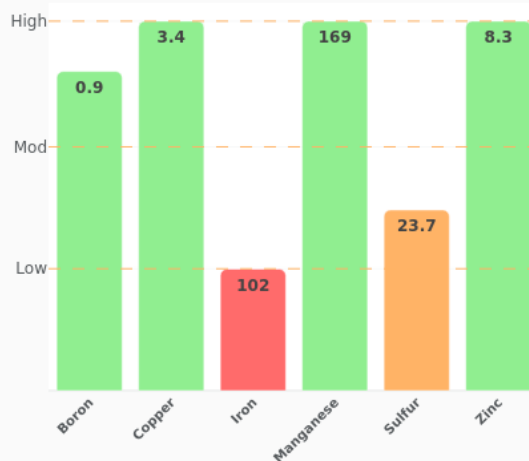
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

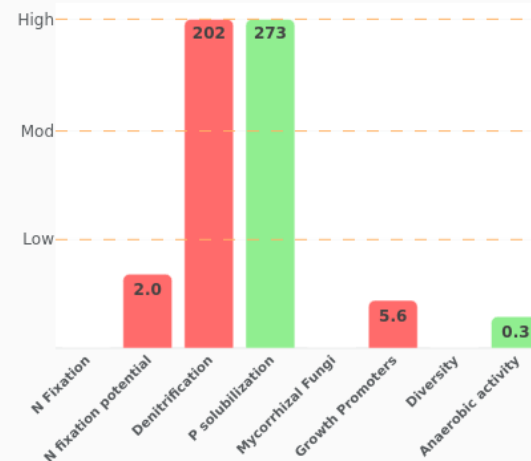
Macronutrients



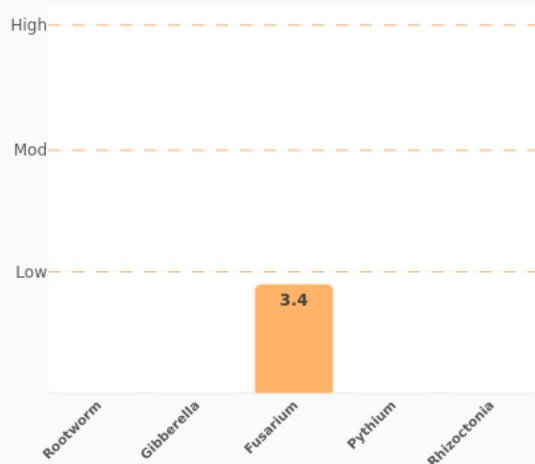
Micronutrients



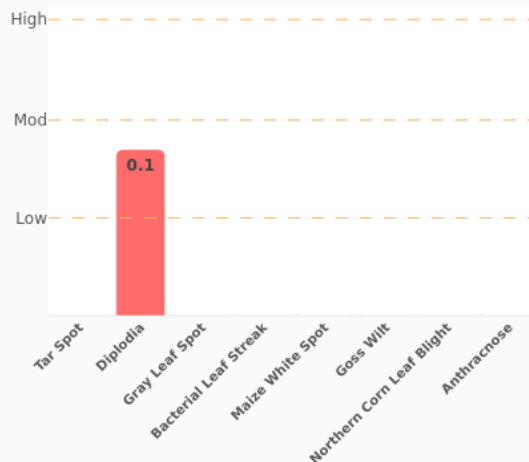
Biofertility Analytics



Below Ground Pest & Disease - Corn



Above Ground Pest & Disease - Corn



More Information

You can find more information about the EarthOptics and soil analytics reported at the following links:

- [Reported Analytics Descriptions](#)
- [Soil Nutrients & Fertility](#)
- [Analytics & Insights](#)
- [EarthOptics](#)

2026 Corn - Pennsylvania Southeast [PASE]

All-Season Test Products (29 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2260-AA	AA	Y*	110	CM,C2
Augusta	A2356-PCE	PCE	Y	106	CM,C5
Augusta	A2360-PCE	PCE	N	110	CM,C2
Augusta	A4057-PWE	PCE	N	107	CM,C2
Augusta	A4659	PCE	Y	109	CM,C2
Augusta	A4861-PWE	PCE	N	111	CM,C2
Augusta	A4862-PWE	PCE	N	112	CM,C1
Augusta	A4960-PCE	PCE	Y	110	CM,C2
Chemgro	7364PCE	PCE	Y	113	CM,C5,Va
DeKalb	DKC56-26RIB	TRE	Y*	106	AC,P5V,EDC-EL
Great Heart	HT-7195TRE	TRE	N	111	Treated
Great Heart	HT-7210TRERIB	TRE	N	112	Treated
Great Heart	HT-7288TRE	TRE	N	112	Treated
Hoegemeyer	8220PCE	PCE	Y	112	Lum, L1
Hoegemeyer	8440V	VE	Y	114	Lum, L1
Hoegemeyer	8594V	VE	Y	115	Lum, L1
Pioneer	P10811AM	AM	Y	110	Lum, L1
Revere	110-T50	TRE	N	110	RA
Revere	113-T73	TRE	N	113	RA
Seedway	SW 1032TR	TRE	Y	110	Treated
Seedway	SW 1223PE	PCE	Y	112	Treated
Seedway	SW 1488TR	TRE	Y	114	Treated
Viking Blue River	49-05	CONV	U	105	CM,C2
Viking Blue River	75-07	CONV	N	107	CM,C2
Viking Blue River	76-11	CONV	N	111	CM,C2
Wyckoff	2487 PCE	PCE	Y	106	CM,C2,Vi,Va
Wyckoff	2545 PCE	PCE	Y	108	CM,C2,Vi,Va
Wyckoff	2582 VT2P RIB	VT2P	Y	108	AC,P5
Wyckoff	2691 PCE	PCE	Y	113	CM,C2,Vi,Va

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

Footnotes and Abbreviations Descriptions

Brand Footnotes

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- CK Identifies a check product included in early- and full-season tests.
- GC Grower Comparison product included by FIRST when space permits.
- ^ Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

Corn Technologies

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
CONV	Conventional
PCE	PowerCore® Enlist®
TRE	Trecepta®
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®

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

Corn Seed Treatments*

AC,P5	Acceleron® 500
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
CM,C1	CruiserMaxx® 1250
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
Lum, L1	LumiGEN, Lumisure 1250
RA	Radius 500 (Local Seed Co)
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.