

<b>TRIALS Reporting</b>	<b>Location Summary Report</b>		<b>Experiment</b> NE PKP 100 NA GRAIN		
	<b>Sales Provider</b> Name Brown; James		<b>Tracking Name</b> OFGC13043840_0109		
<b>Residence</b>		<b>City</b> Cass City	<b>State</b> MI	<b>Postal Code</b> 48726	<b>County</b> Tuscola
<b>Crop</b> Corn Grain	<b>Trial Loc</b>	<b>Lat</b> 43.574790	<b>Long</b> -83.075670	<b>State</b> MI	<b>Postal Code</b> 48726 <b>County</b> Tuscola
<b>Previous Crop</b> Soybeans	<b>Trial Type</b>	<input checked="" type="checkbox"/> Genetic	<input type="checkbox"/> Agronomic	<input type="checkbox"/> Courtesy	<b>Tillage</b> <input type="checkbox"/> Conservation <input type="checkbox"/> Strip <input type="checkbox"/> Ridge
<b>Row Width</b> (in)	<b>Irrigation</b>	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Limited	<input type="checkbox"/> Full	<input checked="" type="checkbox"/> Conventional <input type="checkbox"/> Mulch <input type="checkbox"/> No-Till
<b>Planting Date</b> 5/9/2013	<b>No. Rows Harvested</b>				<b>Weighing Device</b> <input checked="" type="checkbox"/> Weighed <input type="checkbox"/> Yield Monitor
<b>Harvest Date</b> 10/29/2013					

Comments

Additional Location Traits

Total GDUs - GDUs

1290.00

Total Precipitation - Inches

25.00

	Brand	Product	Subprod/ Seed Trmt	Planting Rate	No Other Factors	Harvested			Weighed			Yield Monitor			Test Weight (lb/bu)	Harv Stand (n/.001a)
						not required for Yield Monitor			Yield (bu/a 56#)	MST %	AGI \$/A	Yield (bu/a 56#)	MST %	AGI \$/A		
						WT. (lb)	Length (ft)	Width (in)								
1	Pioneer	P9675AMXT	NMPS			1628	588	112	211.7	22.0	946				56.2	
2	Pioneer	P9754YHR	NMPS			1542	588	112	199.5	22.4	889				57.3	
3	Pioneer	P9917AMX	NMPS			1756	588	112	220.8	24.6	964				56.9	
4	Pioneer	P9917AMX	NVPS			1774	588	112	225.4	23.8	991				56.8	
5	Pioneer	P9910AMX	NVPS			1808	588	112	229.4	23.9	1008				55.6	
6	Croplan Ge	4099SSRIB	0000			1879	588	112	234.1	25.3	1016				55.2	
7	Pioneer	P0094AMX	NM0S			1960	588	112	239.2	26.8	1023				58	
8	Croplan Ge	421VT3	0000			1672	588	112	213.8	23.3	945				55.2	
9	Croplan Ge	4199VT3P	0000			1790	588	112	222.1	25.6	961				55.9	
10	Croplan Ge	4975VT3P	0000			1862	588	112	236.6	23.8	1041				54.4	



	Brand	Product	Subprod/ Seed Trmt	Planting Rate	No Other Factors	Harvested			Weighed			Yield Monitor			Test Weight (lb/bu)	Harv Stand  (n/.001a)
						not required for Yield Monitor			Yield (bu/a 56#)	MST %	AGI \$/A	Yield (bu/a 56#)	MST %	AGI \$/A		
						WT. (lb)	Length (ft)	Width (in)								
11	Pioneer	P0210YXR	NM0S			1692	588	112	216.4	23.3	956				55.5	
12	Pioneer	P0255AM	NM0S			1774	588	112	220.1	25.6	952				54.9	
13	Croplan Ge	5398VT3P	0000			1920	588	112	236.9	26.0	1021				54.7	
14	DeKalb	DKC52-61RIB	0000			1776	588	112	227.4	23.2	1006				55.6	
15	DeKalb	DKC53-56RIB	0000			1988	588	112	247.3	25.4	1072				55.5	
16	Croplan Ge	3733VT2PRI	0000			1700	588	112	220.0	22.4	980				57.5	

Market Price	Market Segment	Segment Price Adj.	Adjustment	Total Market Price
\$4.75	Standard	\$0.00	\$0.040	\$4.75

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Yes  No Business Partner hereby grants Pioneer Hi-Bred International, Inc. permission to include name and field latitude / longitude in published information.

(If not checked, permission to print is assumed.)

**Business Partner**

**Signature:** \_\_\_\_\_

**Weighing Representative**

**Signature:** \_\_\_\_\_

**Data Entry**

Sales Reps & Retailers  
1000 W. Jefferson St., Tipton, IN 46072  
1.877.746.6337 option 4

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(1) YIELD = (100 - MOISTURE) x (LBS. OF GRAIN) x (FACTOR) ÷ (HARVESTED LENGTH IN FEET) ÷ (HARVESTED WIDTH IN INCHES). Not applicable if weighed with Yield Monitor. Yield monitor yields are estimates of yield taken from the yield monitor data files. Yield estimate calculations are dependent on the equipment and software manufacturer. Yield estimates from a yield monitor can vary significantly from actual yields of hybrids/varieties at a single point, within areas of a field or in aggregate. Any number of factors such as inappropriate calibration, machine settings, machine dynamics, grain characteristics, temperature, slope, operator error, etc. can impact the accuracy of yield monitor yield estimates. Temperature, rainfall and solar radiation are estimates based on available data from weather stations in the area. Crop growth indices for individual hybrids, including estimates of silking and maturity dates, are produced by the proprietary EnClass® crop growth model using this weather information. Though crop growth indices produced by the model are calibrated based on historical field observations of products, they may not accurately reflect the growth stage at an individual location. Where shown, soil information is provided by Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Soil Survey Geographic (SSURGO) Database available online at <http://soildatamart.nrcs.usda.gov>. Information and results contained herein represent the average of all comparisons across the area indicated. Results may not predict future performance and may not be complete. Testing accuracy, area variations and a limited environmental base can give misleading results. Multi-year and multi-location information is a better predictor of future performance. Please use this information as only one component of your product positioning decision.

Insecticide Seed Treatment (IST): Indicates insecticide seed treatment was purchased on the seed.

Fungicide Seed Treatment (FST): Indicates fungicide seed treatment was purchased on the seed.

Nematicide Seed Treatment (NST): Indicates nematicide seed treatment was purchased on the seed.

\*\*\* Since the trait/segment information is derived from each competitor's own product information, DuPont Pioneer makes no representations or warranties as to its accuracy, completeness or suitability.

^ EXPORT APPROVAL NOTICE: This product is fully approved in the United States and Canada. Traits included in these products may or may not be approved in key global markets; therefore, the combination of these traits and the grain and certain by-products from THESE PRODUCTS MAY NOT BE APPROVED for all markets. For questions about specific countries please contact your Sales Representative or refer to [www.pioneer.com/stewardship](http://www.pioneer.com/stewardship). Customers are advised to discuss trait acceptance policies with their local grain handler prior to delivering grain containing biotech traits.

Segments:

HX1 - Contains the Herculex® I Insect Protection gene which provides protection against European corn borer, southwestern corn borer, black cutworm, fall armyworm, western bean cutworm, lesser corn stalk borer, southern corn stalk borer, and sugarcane borer; and suppresses corn earworm.

HXRW - The Herculex® RW insect protection trait contains proteins that provide enhanced resistance against western corn rootworm, northern corn rootworm and Mexican corn rootworm.

HXX - Herculex® XTRA contains the Herculex I and Herculex RW genes.

AVBL, CB, LL, GT - Contains the Agrisure Viptera® 3110 trait stack: Agrisure Viptera®, Agrisure® CB and Agrisure® GT traits.

AVBL, YGCB, HX1, LL, RR2 (Optimum® Leptra[™]) - Contains the Agrisure Viptera® trait, the YieldGard Corn Borer gene, the Herculex® I gene, the LibertyLink® gene, and the Roundup Ready® Corn 2 trait.

LL - Contains the LibertyLink® gene for resistance to Liberty® herbicide.

RR2 - Contains the Roundup Ready® Corn 2 trait that provides crop safety for over-the-top applications of labeled glyphosate herbicides when applied according to label directions.

WX - Waxy. WH - White food corn. YFC - Yellow food corn; AQ - Optimum® AQUAmax™ hybrid. BMR - Brown MidRib Corn.

AM1 - Optimum® AcreMax® 1 Insect Protection System with an integrated corn rootworm refuge solution includes HXX, HX1, LL, RR2. Optimum AcreMax 1 products contain the LibertyLink® gene and can be sprayed with Liberty® herbicide. The required corn borer refuge can be planted up to half a mile away.

AMRW-R - Optimum® AcreMax® RW Rootworm Protection system with a single-bag integrated corn rootworm refuge solution includes HXRW, RR2. Do not spray with Liberty®. Not all seeds in the bag are tolerant to Liberty herbicide.

AMRW - Optimum® AcreMax® RW Rootworm Protection system with a single-bag integrated corn rootworm refuge solution includes HXRW, LL, RR2.

AM-R - Optimum® AcreMax® Insect Protection system with YGCB, HX1, RR2. Contains a single-bag integrated refuge solution for above-ground insects. Do not spray with Liberty®. Not all seeds in the bag are tolerant to Liberty herbicide. In EPA-designated cotton growing counties, a 20% separate refuge must be planted with Optimum AcreMax products.

AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate refuge must be planted with Optimum AcreMax products.

AMX-R - Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. Do not spray with Liberty®. Not all seeds in the bag are tolerant to Liberty herbicide. In EPA-designated cotton growing counties, a 20% separate refuge must be planted with Optimum AcreMax Xtra products.

AMX - Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. In EPA-designated cotton growing counties, a 20% separate refuge must be planted with Optimum AcreMax Xtra products.

YGCB, HX1, LL, RR2 (Optimum® Intrasect®) – Contains the YieldGard® Corn Borer gene and Herculex® I gene for resistance to corn borer.

YGCB, HXX, LL, RR2 (Optimum® Intrasect® XTRA) – Contains the YieldGard® Corn Borer gene and the Herculex XTRA (HXX) genes for resistance to corn borer and corn rootworm.

RW, HX1, LL, RR2 (Optimum® TRlsect™) – Contains the Herculex I gene for above-ground pests and the Agrisure® RW trait for resistance to corn rootworm.

RW, YGCB, HXX, LL, RR2 (Optimum® Intrasect® XTreme) – Contains the Agrisure® RW trait, the YieldGard Corn Borer gene, and the Herculex® XTRA genes for resistance to corn borer and corn rootworm. Optimum Intrasect XTreme will be the major component of Optimum AcreMax XTreme.

AMXT (Optimum® AcreMax® XTreme) – Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® XTRA genes.

Other Segments:

VT2P - Genuity VT Double PRO - Contains the Genuity VT PRO genes and the Roundup Ready® Corn 2 trait. Provides resistance to corn borers and tolerance to glyphosate herbicides.

VT2P-RIB – Contains the Genuity® VT Double PRO RIB Complete™ technology for above-ground insect protection.

YGCB - The YieldGard® Corn Borer gene offers a high level of resistance to European corn borer, southwestern corn borer and southern cornstalk borer. The gene also offers a moderate level of resistance to corn earworm and common stalk borer; above average resistance to fall armyworm.

SSTX – Genuity SmartStax – contains the Genuity VT Triple PRO traits, Herculex XTRA traits, the LibertyLink gene, and the Roundup Ready Corn 2 trait. Provides resistance to corn borers, corn rootworms, tolerance to glyphosate herbicides, and resistance to Liberty herbicide.

SSTX-RIB - Contains either the SmartStax® RIB Complete technology or the REFUGE ADVANCED™ powered by SmartStax® technology.

DG - Contains the Genuity® DroughtGard™ technology.

VT - YieldGard VT Rootworm/RR2 contains both the YieldGard Rootworm gene and the Roundup Ready Corn 2 trait.

VT3 - YieldGard VT Triple contains the YieldGard Rootworm gene, the YieldGard Corn Borer gene and the Roundup Ready Corn 2 trait.

VT3P - Genuity VT Triple PRO contains the YieldGard VT gene YieldGard Rootworm/RR2), and the Genuity VT PRO gene. Provides resistance to corn borers, corn rootworms, and tolerance to glyphosate herbicides.

GT - Contains the Agrisure GT trait that provides tolerance to glyphosate herbicides. CB - Contains the Agrisure CB trait that provides resistance to corn borers. RW - Contains the Agrisure RW trait that provides resistance to corn rootworms.

AV-3220-EZR - Contains the Agrisure Viptera® trait stack and the E-Z Refuge® technology.

AS-3122-EZR - Contains the Agrisure® trait stack and the E-Z Refuge® technology.

AS-3011 - Contains the Agrisure® 3000GT traits.

AV-3110 - Agrisure Viptera® ^ 3110 trait stack - Contains the Agrisure Viptera®, Agrisure CB and Agrisure GT traits.

AV-3111 - Agrisure Viptera® 3111 trait stack – Contains the Agrisure Viptera®, Agrisure CB, Agrisure RW, and Agrisure GT traits.

AV-3220 – Agrisure Viptera® 3220 trait stack – Contains the Herculex® 1, Agrisure Viptera®, Agrisure CB, and Agrisure GT traits.

AS-3122 – Agrisure® 3122 trait stack – Contains the Herculex® Xtra, Agrisure CB, Agrisure RW, and Agrisure GT traits.

AS-3011A or AS-4011 – Agrisure® 4011 trait stack – Contains the Agrisure 3000GT traits, and the Agrisure Artesian™ technology.

ART - Syngenta traits or trait stacks followed by an "A" also contain the Agrisure® Artesian™ technology such as AS-3011A or GTA.

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