



Pioneer Hi-Bred International, Inc.

Performance Trial Report

Tracking Name: FIS09R1118230278		Trial Type: Weigh Wisely	
Location Name: David Armbruster		State: MI	
Sales Provider: Cooperative Elevator Company		District: NA1D	
Program:		County: Huron	
		Tracking Name: FIS09R1118230278	

Crop: Corn Grain	Previous Crop: Other	Irrigation:
Planting Rate (seeds/A):	Row Width (in):	Irrigation Capacity
Planting Date: 5/10/2009	Harvest Date: 11/3/2009	(gal/min/acre):
Harvest Rows:	Soil PH:	%ECB:
Tillage:	Brittle Snap > 5%:	%SWCB:
Weighing Device: Weigh Wagon		

Previous Herbicides:
Current Herbicides:
Current Insecticides:

Directions to Site:

Comments:

Brand	Product	Insect Seed Treatment Rate	Segment	Yield (Bu/A)	Mst (%)	Harv Wt (lbs)	Harv Len (ft)	Harv Width (in)	Test Wt (lbs)	Harv Stand (1/1000)	Btl Stk (%)	Stk Ldg (%)	Inc/ Acre
Pioneer	38A56	High Rate		179.58	24.2	8,568	1,182	336	54.0				472.65
Pioneer	37Y14	Mid Rate	HXX,LL,RR2	174.48	28.6	8,838	1,182	336	53.0				428.52

NOTES & EXPLANATIONS:

(1) Do not use this or any data from a limited number of demonstration trials as a significant factor in product selection. Testing accuracy, area variations and a limited environmental base can give misleading results.

(2) Income per acre is calculated based on the following values:

- Conventional \$3.00/bushel price, \$0.040 drydown cost and 15.00% moisture.
- White Premium (WH) \$3.00/bushel price, \$0.040 drydown cost and 15.00% moisture.
- Waxy Premium (WX) \$3.00/bushel price, \$0.040 drydown cost and 15.00% moisture.

It may also include a buyers call export premium per bushel based upon the oil content of the hybrid, where available.

*** Since the trait/segment information is derived from each competitor's own product information, Pioneer can make no warranty as to its accuracy.

Segments:

HX1 - The Herculex® I insect protection trait offers a high level of resistance to European corn borer, southwestern corn borer and fall armyworm. The gene also offers very good resistance to black cutworm and western bean cutworm, and moderate

resistance to corn earworm. HXRW – Contains the Herculex® RW gene for protection against Northern, Western and Mexican corn rootworm. HXX – Herculex® XTRA contains the Herculex I and Herculex RW genes.

Herculex® insect protection technology by Dow AgroSciences and Pioneer Hi-Bred. © Herculex is a registered trademark of Dow AgroSciences LLC.



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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 commonstalk borer;

above average resistance to fall armyworm. YGRW - The YieldGard® Rootworm gene offers specific resistance to corn rootworm larvae. YGPL - YieldGard® Plus contains both the YieldGard® Corn Borer gene and the YieldGard® Rootworm gene.

® YieldGard is a registered trademark used under license from Monsanto Company.

LL - Contains the LibertyLink® gene for resistance to Ignite® herbicide. Ignite® and LibertyLink are trademarks of Bayer.

WX - Waxy.

WH - White food corn.

YFC - Yellow food corn.

HES - High Extractable Starch (wet milling).

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

® Roundup Ready and Roundup are registered trademarks of Monsanto Company.

Insecticide Seed Treatment (IST) Rate. Indicates insecticide seed treatment was purchased on the seed. Low rate treatments include Cruiser®, Cruiser® Extreme Pak or Gaucho®. Mid-rate treatments include Cruiser® AG, Cruiser® Extreme Pak AG or

Poncho® 250. High-rate treatments include Poncho® 1250, Force ST®, Prescribe®, Cruiser® BB/CRW, or Cruiser® Extreme Pak BB/CRW.

® Cruiser is a registered trademark of a Syngenta Group Company.

® Poncho is a registered trademark of Bayer.

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.

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(TM) VT Triple PRO(TM) 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.

Hybrid and variety responses are variable and subject to any number of environmental, disease and pest pressures. DO NOT USE THIS OR ANY OTHER DATA FROM A LIMITED NUMBER OF TRIALS AS A SIGNIFICANT FACTOR IN PRODUCT SELECTION.

Refer to www.pioneer.com/growingpoint or contact a Pioneer Sales Representative or authorized dealer for the latest and complete listing of traits and scores for each Pioneer® brand product.

All products are trademarks of their respective manufacturers.

PIONEER® brand products are provided subject to the terms and conditions of purchase which are part of the labeling and purchase documents.

Pioneer is a brand name; numbers identify products.

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