

# **PLOT LOCATION:**

Carroll, Indiana

## **BRAND AVERAGE YIELD BU/A:**

269.4

## **COOPERATOR:**

Tom Guckien

# **BRAND AVERAGE REVENUE (\$/A):**

\$956

Planting Order	Yield Rank	Brand	Product	Trait(s)	RM	Harvest % Moisture	Yield Bu/A
7	1	SPECIALTY HYBRIDS	46D749 Brand Blend	VT2PRIB	116	26.5%	290.2
1	2	SPECIALTY HYBRIDS	40D148 Brand Blend	VT2PRIB	110	25.9%	276.1
4	3	PIONEER	P1197AMXT	AMXT	111	25.5%	274.6
3	4	SPECIALTY HYBRIDS	39A389 Brand Blend	SSRIB	109	26.2%	269.4
8	5	SPECIALTY HYBRIDS	42A843 Brand Blend	SSRIB	112	27%	263.9
2	6	SPECIALTY HYBRIDS	38A388 Brand Blend	SSRIB	108	25.7%	260.1
5	7	SPECIALTY HYBRIDS	42A458 Brand Blend	SSRIB	112	26.1%	256.6
6	8	PIONEER	P1366AM	AM	113	25.8%	245.2

### PLOT DETAILS

Crop: Corn Previous Crop: Soybeans Planted Date: 05/11/2019 Harvest Date: 09/27/2019 Row Width: 30 inches Tillage Type: Conventional Soil Type: Silt Loam Irrigation: No

### LEGEND

#### CORN

GTA = Agrisure Artesian GTA ARTESIAN3011A = Agrisure Artesian® 3011A WO = Agrisure Artesian™ ARTESIAN4011 = Agrisure Artesian<sup>™</sup> 4011 DURACADE5122 = Agrisure Duracade<sup>™</sup> 5122 DURACADE5222 = Agrisure Duracade<sup>™</sup> 5222 VIPTERA3110 = Agrisure Viptera<sup>®</sup> 3110 VIPTERA3111 = Agrisure Viptera® 3111 VIPTERA3220 = Agrisure Viptera® 3220 3000GT = Agrisure® 3000GT AGRISURE3122 = Agrisure® 3122 ACB = Agrisure® Corn Borer GT = Agrisure<sup>®</sup> GT AGT = Agrisure® GT ARW = Agrisure<sup>®</sup> Rootworm CL = Clearfield<sup>®</sup> CONV = Conventional G2G2<sup>®</sup> = Genetics DGVT2P = DroughtGard<sup>®</sup> Hybrids with VT Double PRO® DGVT2PRIB = DroughtGard<sup>®</sup> Hybrids with VT Double PRO<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend DGVT3P = DroughtGard<sup>®</sup> Hybrids with VT Triple PRO® DGVT3PRIB = DroughtGard<sup>®</sup> Hybrids with VT Triple PRO<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend SS = SmartStax® SSRIB = SmartStax<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend VT2P = VT Double PRO® VT2PRIB = VT Double PRO<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend VT3P = Genuity<sup>®</sup> VT Triple PRO<sup>®</sup> VT3PRIB = Genuity<sup>®</sup> VT Triple PRO<sup>®</sup> RIB Complete<sup>®</sup> Corn Blend

CORN HXI = Herculex<sup>®</sup> I HXRW = Herculex<sup>®</sup> Root Worm HXX = Herculex<sup>®</sup> Xtra HXT = Herculex<sup>®</sup> Xtra LL = LibertyLink® AM = Optimum<sup>®</sup> AcreMax<sup>®</sup> AM1 = Optimum<sup>®</sup> AcreMax<sup>®</sup> 1 AMR = Optimum<sup>®</sup> AcreMax<sup>®</sup> Insect Protection system with YieldGard® Corn Borer/Herculex® I/Roundup Ready<sup>®</sup> Corn 2 AMRW = Optimum<sup>®</sup> AcreMax<sup>®</sup> Root Worm AMX = Optimum<sup>®</sup> AcreMax<sup>®</sup> Xtra AMXR = Optimum<sup>®</sup> AcreMax<sup>®</sup> Xtra Insect Protection system with YieldGard® Corn Borer/Herculex® Xtra/Roundup Ready® Corn 2 AMXT = Optimum<sup>®</sup> AcreMax<sup>®</sup> XTreme INTRASECT = Optimum<sup>®</sup> Intrasect<sup>®</sup> INTRASECTXTRA = Optimum<sup>®</sup> Intrasect<sup>®</sup> Xtra **OPTIMUM LEPTRA** = Optimum<sup>®</sup> Leptra CHR = Optimum<sup>®</sup> TRIsect SSXRA = Refuge Advanced<sup>®</sup> powered by SmartStax<sup>®</sup> RR2 = Roundup Ready<sup>®</sup> Corn 2 SSX = SmartStax® **UNK** = Unknown VT3 = YieldGard VT Triple® YGCB = YieldGard<sup>®</sup> Corn Borer YGPL = YieldGard<sup>®</sup> Plus YGRW = YieldGard® Rootworm AMT = Optimum<sup>®</sup> AcreMax<sup>®</sup> TRIsect<sup>®</sup>

### SOYBEANS

CONV = Conventional DT = Dicamba-Tolerant RR2Y = Genuity® Roundup Ready 2 Yield® RR2X = Roundup Ready 2 Xtend® LL = LibertyLink® RR = Roundup Ready® SCN = Soybean Cyst Nematode Tolerant SR = Sulfonylurea Ready (Tolerant to Sulfonylurea-based Herbicides) VSTV = Vistive® XtendiMax® herbicide with VaporGrip® Technology is part of the Roundup Ready® Xtend Crop System and is a restricted use pesticide. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. XtendiMax® herbicide with VaporGrip® Technology and products with XtendFlex® Technology may not be approved in all states and may be subject to use restrictions in some states. Check with your local product dealer or representative or U.S. EPA and your state pesticide regulatory agency for the product registration status and additional restrictions in your state. For approved tank-mix products and nozzles visit XtendiMaxApplicationRequirements.com.

Commercialization is dependent on multiple factors, including successful conclusion of the regulatory process. The information presented herein is provided for educational purposes only, and is not and shall not be construed as an offer to sell, or a recommendation to use, any unregistered pesticide for any purpose whatsoever. It is a violation of federal law to promote or offer to sell an unregistered pesticide.

Do not export Roundup Ready® Alfalfa seed or crop, including hay or hay products, to China pending import approval. In addition, due to the unique cropping practices do not plant Roundup Ready® Alfalfa in Imperial County, California, pending import approvals and until Forage Genetics International, LLC (FGI) grants express permission for such planting.

Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Certain products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Growers should refer to http://www.biotradestatus.com/ for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

Roundup Ready technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW DIRECTIONS FOR USE ON PESTICIDE LABELING. IT IS A VIOLATION OF FEDERAL AND STATE LAW to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans.

Roundup Ready 2 Xtend® soybeans contains genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your Monsanto dealer or refer to Monsanto's Technology Use Guide for recommended weed control programs.

B.t. products may not yet be registered in all states. Check with your Monsanto representative for the registration status in your state.

IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

Performance may vary, from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

The Climate FieldView<sup>™</sup> services provide estimates or recommendations based on models. These do not guarantee results. Consult your agronomist, commodities broker and other service professionals before making financial, risk management, and farming decisions. Information and recommendations we provide do not modify your rights under insurance policies purchased through our affiliates. More information at www.climate.com/disclaimers.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Acceleron®, DroughtGard®, FortiField<sup>™</sup>, LibertyLink®, NemaStrike<sup>™</sup>, Poncho®, QuickRoots®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready PLUS®, Roundup Ready®, Roundup®, SmartStax®, Specialty Hybrids<sup>™</sup>, Specialty and Design®, TagTeam®, VaporGrip®, VOTiVO®, VT Double PRO®, VT Triple PRO®, the Water Droplet Design®, XtendiMax®, and Your Field, Our Specialty®, are trademarks of Bayer Group. Climate FieldView<sup>™</sup> is a trademark of The Climate Corporation. Herculex® is a registered trademark of Dow AgroSciences LLC. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners. ©2019 Bayer Group, All Rights Reserved.



Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, **including applicable** refuge requirements for insect resistance management. for the biotechnology traits expressed in the seed as set forth in the Monsanto Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.

