

# 2021 Soybeans Individual Trial Report



*Cooperator:* **Robert Gerstenecker**      *Trial Type:* **Market Development**      *Previous Crop:* **Corn-Grain**  
*Trial County:* **Marion , Illinois**      *Planting Date:* **May 26, 2021**      *Tillage Type:* **Conservation: No-Till**  
*Trial Name:* **US38 LAO SY MD 879559487498594**      *Harvest Date:* **Oct 21, 2021**      *Irrigation:* **No**  
*Report Created:* **Oct 28, 2021**      *Planting Rate:* **150,000 Seeds/Acre**      *Row Width:* **15 Inches**

Production Information					Plot Information				
Plot #	Seed Brand	Product Name	Traits	RM	Yield	Yield Rank	Moisture (%)	Gross Revenue Amount	Gross Revenue Rank
1	STONE SEED GROUP	2XF3531	XF	3.5	58.9	8	11.7	\$ 707	8
2	STONE SEED GROUP	2XF3632	XF	3.6	67.8	7	11.3	\$ 814	7
3	STONE SEED GROUP	2XF3731	XF	3.7	69.3	5	11.3	\$ 832	5
4	STONE SEED GROUP	2XF3931	XF	3.9	70.1	4	11.4	\$ 841	4
5	STONE SEED GROUP	2XF4231-SR	XFSR	4.2	68.2	6	11.3	\$ 818	6
6	STONE SEED GROUP	2XF4442-SR	XFSR	4.4	73.1	3	11.3	\$ 877	3
7	STONE SEED GROUP	2XF4730-SR	XFSR	4.7	74.3	2	11.2	\$ 892	2
8	STONE SEED GROUP	2XF4821-SR	XFSR	4.8	77.1	1	12.0	\$ 925	1
<b>Trial Average</b>					<b>69.9</b>		<b>11.4</b>	<b>\$ 838</b>	

All yield values are adjusted to 13.0% moisture. Gross revenue is calculated based on selling price of \$12.00 per bushel and vistic gold premium of \$0.60 per bushel. Unit of Measure: Yield (bushels per acre). 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.

### VALUE ADDED TRAITS:

**Conv** Conventional

**RR** = Roundup Ready® soybeans

**RR2Y** = Genuity® Roundup Ready 2 Yield® soybeans

**RR2X** = Roundup Ready 2 Xtend® soybeans

**SR** = Sulfonylurea Ready (sulfonylurea-based herbicide tolerance)

*\*No dicamba may be used in-crop with seed in the Roundup Ready® Xtend Crop System, unless and until approved or specifically permitted by the U.S. EPA and the appropriate state agency for such use. As of October 21, 2020, no dicamba formulations are currently registered by the U.S. EPA for in-crop use with seed in the Roundup Ready® Xtend Crop System in the 2021 season. Current stocks of low-volatility dicamba herbicides XtendilMax® herbicide, Engenia® herbicide and Fexapan® herbicide previously approved for in-crop use with seed in the Roundup Ready® Xtend Crop System may not be used after July 31, 2020. Dicamba may harm crops that are not tolerant to dicamba. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicides products for in-crop use with seed in the Roundup Ready® Xtend Crop System.*

**NOTICE: DO NOT APPLY ANY HERBICIDE TO SEED IN THE ROUNDUP READY® XTEND CROP SYSTEM UNLESS IT HAS A PRODUCT LABEL SPECIFICALLY AUTHORIZING THAT USE. TO USE A HERBICIDE IN ANY MANNER INCONSISTENT WITH ITS LABELING IS A VIOLATION OF FEDERAL LAW. REFER TO THE BAYER TECHNOLOGY USE GUIDE FOR DETAILS AND RECOMMENDATIONS ON USING APPROVED ROUNDUP® BRANDED HERBICIDES ON SEED IN THE ROUNDUP READY® XTEND CROP SYSTEM.**

**Bayer is a member of Excellence Through Stewardship® (ETS).** Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized 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. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

**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. NOT ALL formulations of glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. 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 or products with XtendFlex® Technology.

**Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate 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 seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

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