

2021 Silage Individual Trial Report



Cooperator: Not Available *Trial Type:* Market Development *Previous Crop:* Corn-Silage
Trial County: Jackson , Michigan *Planting Date:* Apr 27, 2021 *Tillage Type:* Conventional
Trial Name: US35 LCA CS MD 879559487089927 *Harvest Date:* Sep 2, 2021 *Irrigation:* Yes
Report Created: Sep 28, 2021 *Planting Rate:* 34,500 Seeds/Acre *Row Width:* 30 Inches

Production Information					Plot Information															
Plot #	Seed Brand	Product Name	Traits	RM	Silage Yield	Moisture (%)	Gross Revenue Amount	Milk Quality Index	Milk Yield	NDF (%)	NDFD 24hr (%)	NDFD 30hr (%)	Crude Protein (%)	NEL-SS	Starch (%)	IVSD 7hr (%)	aNDFom (%)	uNDF 30hr (%)	uNDF 120hr (%)	uNDF 240hr (%)
1	SPECIALTY HYBRIDS	41DT911	TRERIB	111	29.3	61.3	\$ 1026	3254	33394.9	39.5	51.5	56.0	7.9	0.7	35.3	63.2	38.3	16.8	12.5	11.7
2	SPECIALTY HYBRIDS	39A569	SSRIB	109	28.2	63.0	\$ 987	3354	33096.7	40.3	51.1	55.1	7.5	0.71	34.9	64.4	39.4	17.7	13.3	12.5
3	SPECIALTY HYBRIDS	39A389	SSRIB	109	27.7	58.8	\$ 970	3321	32189.5	34.5	50.7	56.2	8.2	0.71	40.5	64.3	33.4	14.6	10.9	10.3
4	SPECIALTY HYBRIDS	38A388	SSRIB	108	28.4	61.7	\$ 994	3350	33249.1	40.0	54.0	58.2	7.5	0.71	35.8	63.6	38.8	16.2	11.9	11.1
5	SPECIALTY HYBRIDS	37A369	SSRIB	107	25.9	57.2	\$ 907	3166	28717.0	37.0	52.1	57.4	7.8	0.68	36.7	64.1	35.8	15.3	11.4	10.6
6	SPECIALTY HYBRIDS	37A901	SSRIB	107	26.5	57.8	\$ 928	3164	29400.8	36.7	51.1	55.9	8.2	0.68	38.5	61.9	35.6	15.7	12.1	11.4
Trial Average					27.7	60.0	\$ 968	3268	31674.7	38.0	51.8	56.5	7.8	0.7	36.9	63.6	36.9	16.1	12.0	11.3

All yield values are adjusted to 65.0% moisture. Gross revenue is calculated based on selling price of \$35.00 per ton. NDFD is neutral detergent fiber digestibility reported as percentage of neutral detergent fiber. NEL-SS is net energy for lactation calculated according to Shaver and Schwab. IVSD 7hr is in vitro starch digestibility reported as percent of starch. uNDF is undigested neutral detergent fiber reported as a percent of dry matter. Unit of Measure: Silage Yield (tons per acre), Milk Quality Index (pounds per ton), Milk Yield (pounds per acre), NEL-SS (mcal per pound). 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.

Specialty® Silage Legend

VALUE ADDED TRAITS:

Conv = Conventional

RR2 = Roundup Ready® Corn 2

SS = SmartStax® corn

SSRIB = SmartStax® RIB Complete® corn blend

VT2P = VT Double PRO® corn

VT2PRIB = VT Double PRO® RIB Complete® corn blend

VT3P = Genuity® VT Triple PRO® corn


VT3PRIB = Genuity® VT Triple PRO® RIB Complete® corn blend

DGVT2P = DroughtGard® Hybrids with VT Double PRO® corn

DGVT2PRIB = DroughtGard® Hybrids with VT Double PRO® RIB Complete® corn blend

DGVT3P = DroughtGard® Hybrids with Genuity® VT Triple PRO® corn

DGVT3PRIB = DroughtGard® Hybrids with Genuity® VT Triple PRO® RIB Complete® corn blend



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.



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.

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.**

Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. 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. DroughtGard®, Genuity Design®, Genuity®, RIB Complete®, Roundup Ready®, Roundup®, SmartStax®, VT Double PRO® and VT Triple PRO® are trademarks of Monsanto Technology LLC. LibertyLink® and the Water Droplet Design® is a registered trademark of Bayer. 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. ©2017 Monsanto Company.

Specialty and Design® and Your Field, Our Specialty® are registered trademarks of American Seeds, LLC.