

2021 LEGEND SEEDS

# BIOLOGICAL FIELD TRIAL RESULTS



**HARVEY, ND**  
LOCATION

**CORN**  
CROP TYPE

**LR 9181 VIP3220A EZREF**  
SEED HYBRID/VARIETY

**SEED COAT**  
APPLICATION METHOD

**MAY 14, 2021**  
PLANTED

**OCT. 19, 2021**  
HARVESTED

**ION<sub>fx</sub>**<sup>TM</sup>

-VS-

**CONTROL**

**17.4%**  
TREATED MOISTURE

-VS-

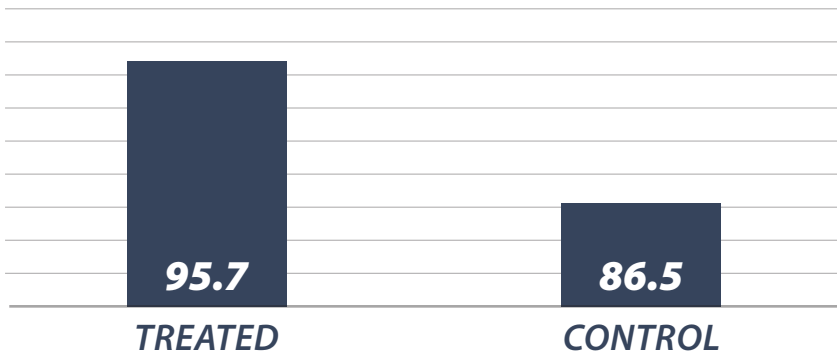
**17.8%**  
CONTROL MOISTURE

**95.7**  
TREATED BU/ACRE

-VS-

**86.5**  
CONTROL BU/ACRE

BU/ACRE



**9.2**  
BU/ACRE  
**ADVANTAGE**

ION<sub>fx</sub><sup>TM</sup> is a mix of genetically identified and patented bacteria, along with archaea and fungi. While many microbes live naturally in a plant, this mix of microorganisms has been selected to support, enhance, or supplement plant functions. ION<sub>fx</sub><sup>TM</sup> unlocks a plants ability to produce growth regulators and metabolites.



*For additional plot details, contact  
your Legend Seeds representative.*



# HARVEST DATA

## Marketing Corn Observation

**Cooperator:** \_\_\_\_\_ **County:** Wells **Row Width:** 30  
**Current Crop:** Corn **Row Length:** \_\_\_\_\_ **Planting Date:** 05/14/2021 **Planting 32000**  
**City:** Harvey **Harvest Date:** 10/19/2021 **Soil Type:** Unknown **State:** ND  
**Plot Number:** Freedom Ag Corn **Previous Crop:** Soybeans

Company	Brand	Hybrid	Trait	Moisture	Treatment	Yield	Test Wgt	\$/Acre
Legend Seeds	Mustang	9980 VT2P RIB	VT2PRIB	15.9		130.835		652.08
Legend Seeds	Legend	EXP21-7955	VIP3110	16.6		122.114		605.20
Legend Seeds	Legend	EXP20-8240B	AcreMax	15.6		114.568	0	572.38
Peterson Farm Sec		75G85	VT2PRIB	19.9		117.282	0	565.77
Legend Seeds	Mustang	3282 VT2P RIB	VT2PRIB	17.2		113.659		560.57
Peterson Farm Sec		77P79	VT2PRIB	16.1		111.33	0	553.98
Peterson		73S84	VT2PRIB	17.4		109.605		539.70
Peterson Farm Sec		71V81	VT2PRIB	16.3		108.511	0	539.08
Legend Seeds		EXP21-8471		17.7		107.951	0	530.26
Legend Seeds	Mustang	2278 VT2P RIB	VT2PRIB	15		103.714		518.57
Peterson Farm Sec		21N78	RR	15.2		99.59	0	497.95
Peterson Farm Sec		70D80	VT2PRIB	16.6		99.218	0	491.72
Legend Seeds	Mustang	2283 VT2P RIB	VT2PRIB	17.7		97.909		480.93
Legend Seeds	Legend	LR 9181 VIP3220A EZRE	VIP3220AEZREF	18.6		98.08	0	478.24
Legend Seeds	Mustang	9676 VT2P RIB NON-RE	VT2PRIB	22.2		99.675		471.66
Legend Seeds		9181VIP3220A IonFX	VIP3220AEZREF	17.4		95.746	0	471.45
Legend Seeds	Mustang	9084 VT2P RIB	VT2PRIB	16.1		93.414		464.83
Peterson		75K85	VT2PRIB	18.9		94.008		457.25
Legend Seeds		9181VIP3220A SSB	VIP3220AEZREF	17.1		87.243	0	430.63
Legend Seeds	Legend	EXP21-8640	AcreMax	17.4		86.928		428.03
Legend Seeds		9181VIP3220A Standard	VIP3220AEZREF	17.8		86.507	0	424.58
Legend Seeds	Legend	LR 9182 PCE	PCE	15.6		84.96		424.46
Legend Seeds		EXP20-8540	AcreMax	16.9		81.117		401.04
Legend Seeds	JSC	47J9185 VIP3110	VIP3110	18		80.043		392.21
Legend Seeds		9181VIP3220A IonFX+S	VIP3220AEZREF	19.1		76.501	0	371.49