

Voyagro

By WINFIELD UNITED

Plant Nutrition & Performance
Biostimulant Fertilizer



Foliar Stress Reduction, Pair with Nutrition

Voyagro® biostimulant fertilizer (4-0-16) links potassium with amino acids and peptides to aid in the movement of product within the plant. Plan to pair Voyagro with nutritional applications to aid nutrient uptake as the potassium/amino acids move inside the crops. Voyagro biostimulant fertilizer helps drive yield potential on highly managed corn and other crops. It helps to build a healthy root system and above ground biomass that is important for reaching yield potential. Additionally, with less-than-adequate rainfall or irrigation Voyagro can aid in stress mitigation.

FEATURES AND BENEFITS

- Proline accumulates in plant cells to help mitigate abiotic stresses like drought.
- Glutamic acid is the precursor of GABA, produced in response to metabolic disruptions to help plants overcome stress.
- Linking K with amino acids and peptides helps it move within the plant to accumulate proline and glycine betaine in plant cells to help mitigate drought and other abiotic stresses.
- Pair with nutritional products to aid nutrient transport and help build a robust root system and above ground crop biomass.

Voyagro Data Summary



Figure 1. Untreated (left) vs Voyagro (right).

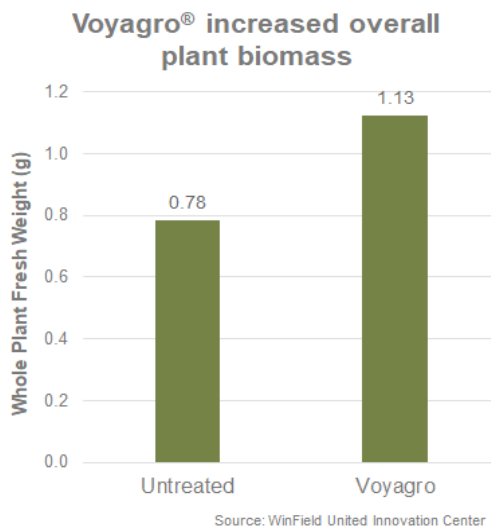


Figure 2. Voyagro increased overall plant biomass by 45%. P<0.05, n=30

National Yield Data*: Untreated vs Voyagro® @V5 (16 fl oz/A)

Year	Yield Response (bu/A)	Sites	Site Locations	Win %	Avg Positive Yield Response on Wins (bu/A)
2014	+5.2	20	WUPD	64	+7.8
2015	+3.3	42	Answer Plots	58	+5.8
2016	+2.6	23	Answer Plots	61	+6.2
2017	+2.5	78	Innovation Trials	60	+6.6
Avg	+3.4	163	-	61%	+6.6

- REGION**
All
- USE RATE†**
Corn: 4-16 fl oz/A
Alfalfa: 8 fl oz/A
Potatoes: 16-20 fl oz/A
Onions: 16-20 fl oz/A
Wheat/Other: 8-20 fl oz/A
- APPLICATION GUIDE†**
Corn: Foliar V4-V12 or V15-R2
Alfalfa: Prior to 1st cutting, between cuttings
Potatoes: At tuber initiation + 2 weeks after
Onions: At 5-7 leaves or just prior to bulb initiation

- ACTIVE INGREDIENTS†**
4.0%: Nitrogen from amino acids
16.0%: Soluble Potash (K₂O)

- PACKAGING**
2 x 2.5 – gallon jugs

† Always read and follow product labels directions. Voyagro and Winfield United are trademarks and WinField and Answer Plot are registered trademarks of WinField United. ©2022 WinField United. *Data is not significant or complete statistical analysis hasn't been run.