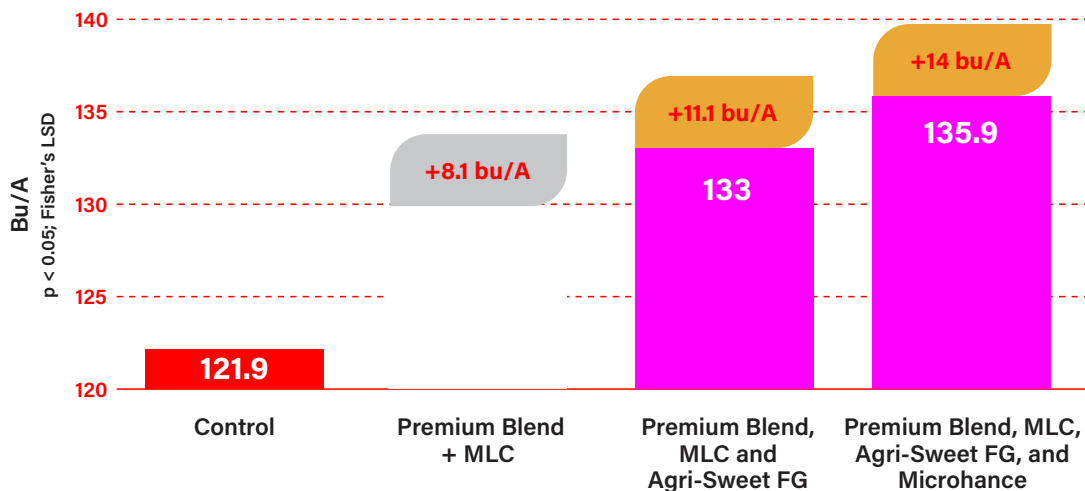


TRIAL DATA: MONTY'S PROGRAM: CORN



LOCATION
Jackson, NC

PLANT VARIETY
ZEAMX, BCOR, Zea Mays

APPLICATION METHOD
In-Furrow

PLANT DATE
April 20, 2023

HARVEST DATE
September 11, 2023

TRIAL DESCRIPTION

This research trial was established to assess the effect of Monty's Liquid Carbon, Agri-Sweet FG, and Microhance on Premium Blend performance. Experiment Design: Randomized Complete Block Design (RCBD) with 4 replicates (Plot size: 10 × 40 ft).

TREATMENTS

Treatment	Application	Rate	Application Type	Application Timing
A	Premium Blend	3 Gal/A	In-Furrow	Planting
	MLC	1/2 Gal/A		
B	Premium Blend	3 Gal/A	In-Furrow	Planting
	MLC	1/2 Gal/A		
	Agri-Sweet FG	1/4 Gal/A		
C	Premium Blend	3 Gal/A	In-Furrow	Planting
	MLC	1/2 Gal/A		
	Agri-Sweet FG	1/4 Gal/A		
	Microhance	1/4 Gal/A		
Control	-	-	-	-

SUMMARY

Results show adding Monty's Liquid Carbon (MLC) and Agri-Sweet FG to the starter fertilizer (Premium Blend) leads to a notable 11% increase in corn yield, equating to 14 Bu/Acre, compared to the control treatment. Similarly, incorporating MLC alone with the starter fertilizer resulted in an additional 11 Bu/Acre in corn yield compared to the control.

For additional information on this trial, please contact your local Monty's representative.

Be sure to note the trial number located at the bottom right of this data sheet.