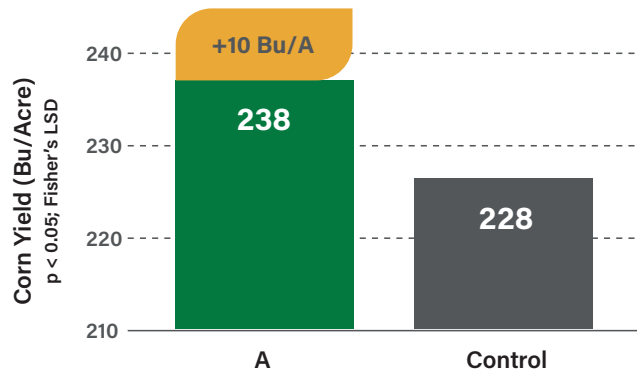


TRIAL DATA: PROTOCOL 8-18-2: CORN



LOCATION Aurora, Nebraska	PLANT VARIETY Hybrid: DeKalb DKC61-41 RIB	POPULATION 34,000	APP. METHOD In-Furrow
PLANT DATE May 11, 2022	HARVEST DATE October 25, 2022	SOIL Silt loam	TILLAGE Minimum-Till, Corn on Soybean

TRIAL DESCRIPTION

This study has been conducted to assess the effect of Monty's bio-encapsulated fertilizers on soil chemical properties and corn yield.

TREATMENTS

Treatment	Application	Rate	Application Type	Application Timing
A	ProtoColl	3 Gal/A	In-Furrow	Planting
B	Control	-	-	-

SUMMARY

The results indicate a significant advantage of Monty's ProtoColl 8-18-2 in increasing corn yield. The in-furrow application of 3 Gal/acre of Monty's ProtoColl increased corn yield by 10 Bu/acre compared to the growers' regional standard fertilization program. Based on the USDA's average corn price of \$4.00 per bushel for the corresponding date and region, this yield gain translates to an additional revenue of \$20.20 per acre.

*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.*