

On-Farm Biology and Carbon Inclusion Strategy Trial 2023, Brandon, WI

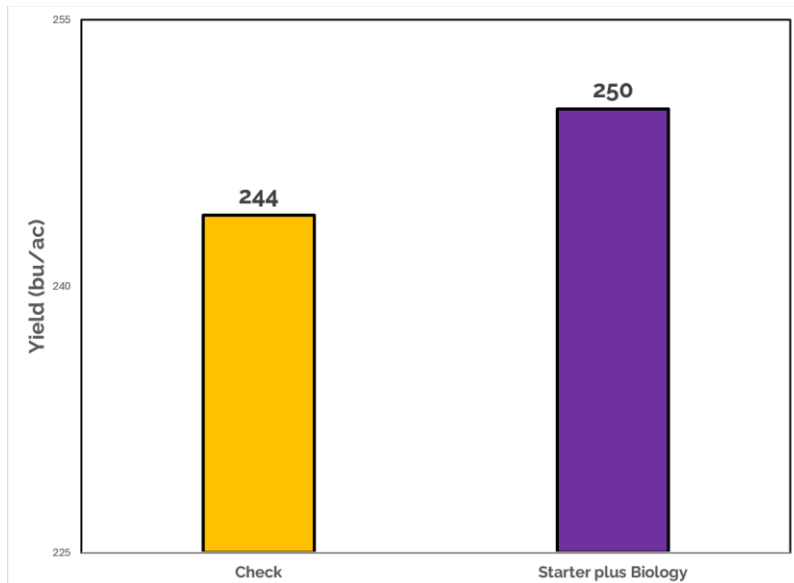
Objective: The objective of this trial was to assess LiquiLife's performance with in-season UAN and manure on corn yield

At-planting starter composition

Input	Rate
UAN	10 gal/ac
LiquiLife	2 gal/ac
Liquid Carbon	2 gal/ac
Manure	70 units of N

In-season treatment description (applied at **post-herbicide, V-8 stage** of the corn)

Treatments	Description	UAN	LiquiLife	Liquid Carbon	Yield (bu/ac)	N: bu ratio
Check	Only Starter	No	No	No	244	0.42
Starter plus Biology	Starter plus in-season LiquiLife with liquid carbon	No	Yes (4 gal/ac)	Yes (5 gal/ac)	250	0.45



Key agronomic takeaways from the trial:

- +6 bushels per acre increase
- The In-season inclusion of broad-spectrum biology drove the yield up