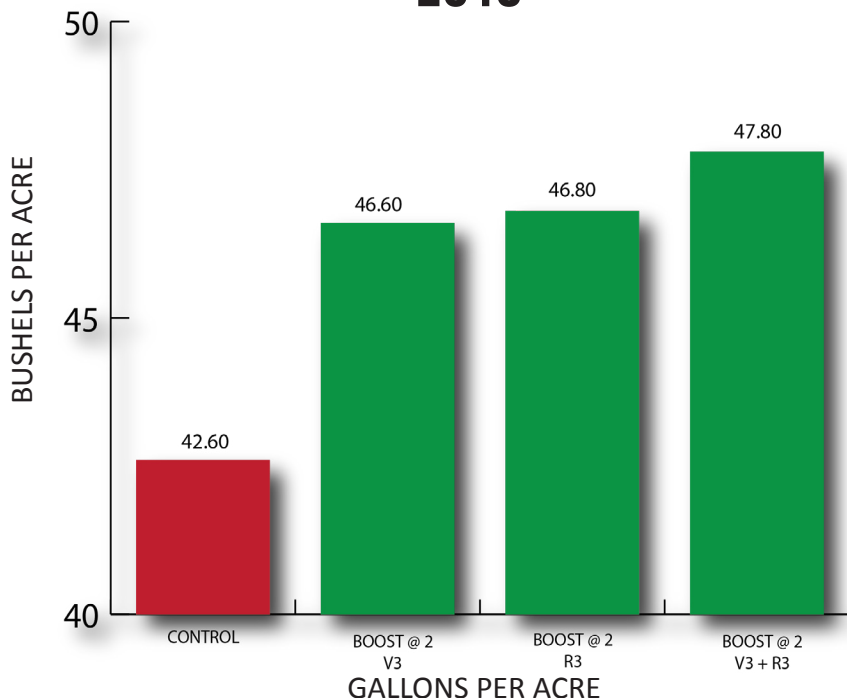


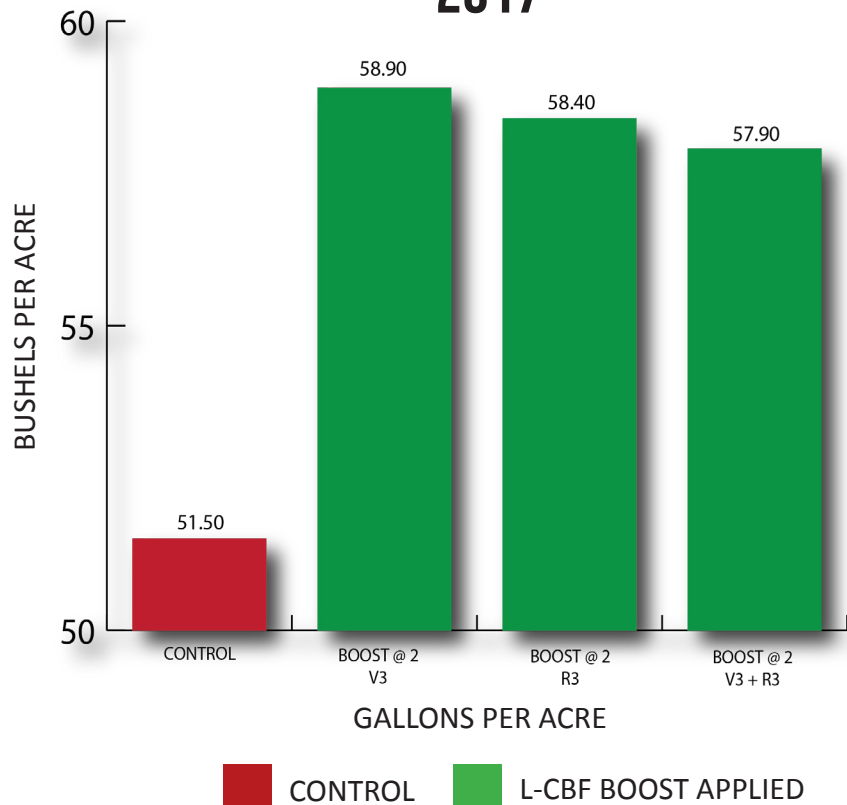
FOLIAR FIELD TRIAL WITH L-CBF BOOST

SOYBEANS

2018



2017



SUMMARY

	2018	2017
Plant Date:	05-29-2018	05-16-2017
Harvest Date:	11-06-2018	10-26-2017

This multi-year foliar study conducted by Precision Ag Research in Clarion, Iowa, proved to positively affect **yield and profitability** two years consecutively. The objective for these field trials were to evaluate results of including L-CBF BOOST in foliar application at different rates (2-10 gal) and timing (V3, R3 & V3+R3) on soybeans. The results of these field trials concluded that yield increased as rates of L-CBF BOOST increased. The 2 gallon treatment of L-CBF BOOST was determined to provide the highest ROI based on cost of L-CBF BOOST and the current price of soybeans (2017- \$8.80/ bushel, 2018-\$8.00/bushel).



RETURN ON INVESTMENT

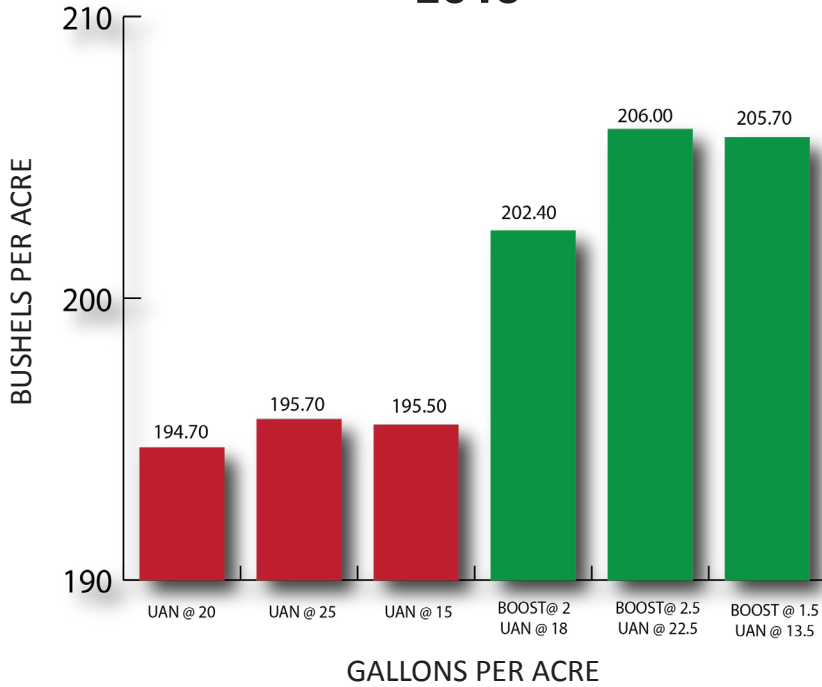
(2 year average)

Net Return

\$39.70

NITROGEN FIELD TRIAL WITH L-CBF BOOST CORN

2018

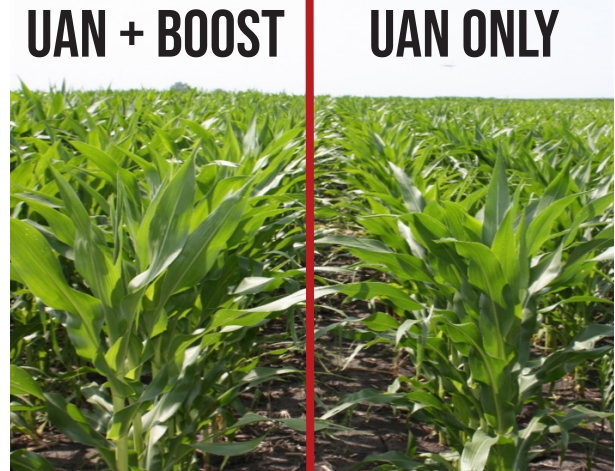
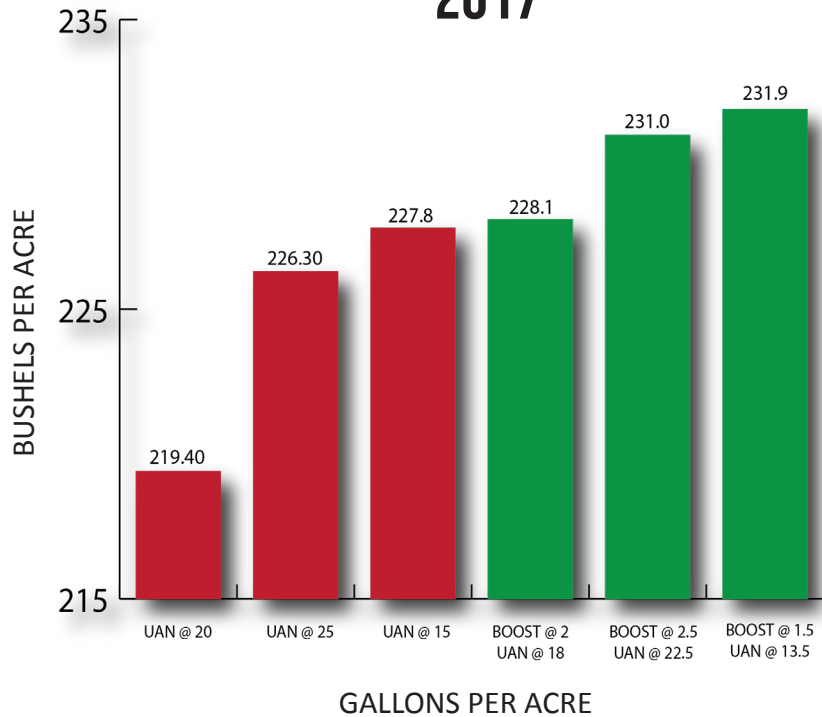


SUMMARY

	2018	2017
Plant Date:	05-17-2018	05-10-2017
Side Dress:	06-07-2018	06-03-2017

This multi-year nitrogen study conducted by Precision Ag Research in Clarion, Iowa, proved to positively affect **yield, nitrogen use efficiency (NUE), and profitability**. The objective for the field trials were to evaluate different inclusion rates of Urea Ammonium Nitrate (UAN) + BOOST while improving NUE by taking a carbon-based approach with corn. The pre-plant protocol spread 100 lbs of dry urea. At V6 using Y-Drop placement, a side dress of L-CBF BOOST was included into liquid UAN 32%. This made significant improvements in NUE and demonstrated how L-CBF BOOST+UAN paid dividends for 2 years consecutively.

2017



RETURN ON INVESTMENT

(2 year average)

Net Investment

\$4.50

Net Return

\$23.50

■ UAN ONLY
 ■ UAN + L-CBF BOOST