

Foliar Study

CORN

PURPOSE:

To evaluate various foliar products applied at the V4 growth stage along with herbicide application, and their effects on yield, plant health and return on investment.

V4 Treatment	NDVI Rating 1 week post app	Percent Moisture	Test Weight	BU. / A.	BU. / A. Difference	ROI
Control		19.4	56.2	236.0	--	--
1 pt. NanoZyme 2.0		19.8	57.1	244.0	+ 8.0	+ \$27.13
12.8 oz. Enzyme Max		19.9	56.7	243.1	+7.1	+ \$22.41
1 qt. WakeUp		20.0	55.9	243.6	+ 7.6	+ \$21.33
1 pt. Humika™		20.2	56.4	242.9	+ 6.9	+ \$19.38
1 qt. MicroBoost™		20.3	55.5	239.4	+3.4	+ \$6.12
24 oz. NutriMax AC™		19.7	56.3	240.0	+ 4.0	- \$0.87

Corn \$3.86/Bu. - Enzyme Max \$50.00/gal. - NanoZyme 2.0 \$30.00/gal. - NutriMax AC™ \$87.00/gal. - Humika™ \$58.00/gal. - WakeUp \$32.00/gal. - MicroBoost™ \$28.00/gal. - (individual results may vary.)

OBSERVATION:

THIS IS A MULTI LOCATION STUDY - The application of each product was applied with 20 gal./A. water carrier, through a flat fan nozzle. Although there were no visual plant health notes to be made with the naked eye, the NDVI sensors picked up the differences and equate closely to the yields above.

NDVI Plant Health



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