

# BioLiNE<sup>®</sup> Soybean Field Trials (NC, 2021)

## BioLiNE<sup>®</sup> Fulvic Acid Products- The GoTo Tool in Every Growers Toolbox

Our technology is a simple, effective and affordable tool for helping growers manage their crops. It improves the crops' nutrient use efficiency by enhancing the availability, transport and assimilation of nutrients. Our fulvic acids are an essential tool that growers can use to bolster their crops' natural defenses against key stress factors throughout the season. With more than 2 million acres treated, BioLiNE<sup>®</sup> is committed to providing value to our customers, and ensuring satisfaction through proactive engagement every step of the way.

## Fowler Crop Consulting Trials in North Carolina

Replicated field trails across three NC locations by Fowler Crop Consulting showed **consistent yield response** to treatment with BioLiNE Gold Fulvic Acids. Daniel Fowler has been providing agricultural research and consulting services since 2003. The following protocols were used in the field trials (2021 season):

### Locations & Soil Types:

1. Bethel, NC (Exum Fine Sandy Loam, pH 6, 50" of rainfall)
2. Mount Olive, NC (Norfolk Loamy Sand, pH 6.1, 51" of rainfall)
3. Jackson, NC (Norfolk Sandy Loam, pH 6.2, 46" of rainfall)

### Four Replicates per Treatment:

1. Control: No Treatment
2. BioLiNE Gold: 10 oz/ac in-furrow & 16 oz/ac foliar (twice)
3. BioLiNE Gold & Fert.: BioLiNE Gold + 10 gal/ac of 17-17-0 (2x2)



	Control	BioLiNE	BioLiNE + Fert.
<b>Bethel, N.C.</b>	Yield (Bu/Acre)	45	53
	Cost (\$/Acre)		13.11
	Return (\$/Acre)		<b>46.89</b>
<b>Mount Olive, N.C.</b>	Yield (Bu/Acre)	47	47
	Cost (\$/Acre)		13.11
	Return (\$/Acre)		<b>34.89</b>
<b>Jackson, N.C.</b>	Yield (Bu/Acre)	33	46
	Cost (\$/Acre)		13.11
	Return (\$/Acre)		<b>46.89</b>

Returns calculated based on a soybean price of \$12/bushel

### Location:

BioLiNE Corporation  
3971 Old Walnut Rd.  
Alvinston, ON, N0N-1A0

### Contact Us:

www.biolinecorp.ca  
info@biolinecorp.ca  
519-847-5747

