

# Field Trial Results 2011-2023

## XiteBio® Yield+ vs. Control on Soybean

Year	State/Province	Location/ Operator	Control (bu/ac)	XiteBio® Yield+ (bu/ac)	Increase over control (bu/ac)	% Increase over control
2014	Missouri	Truxton <sup>1</sup>	67.2	71.4	4.2	5.9
2014	Missouri	Columbia <sup>1</sup>	64.8	65.4	0.6	0.9
2014	Missouri	Mooresville <sup>1</sup>	59.7	59.5	-0.2	-0.3
2014	Iowa	Lawrence <sup>2</sup>	59.2	61.0	1.8	3.0
2014	Iowa	Lawrence <sup>2</sup>	54.8	57.2	2.4	4.2
2014	Iowa	Lawrence <sup>2</sup>	61.1	62.8	1.7	2.7
2017	Manitoba	Ste Rose du Lac <sup>2</sup>	39.5	42.5	3.0	7.1
2017	Manitoba	Minto <sup>2</sup>	37.0	41.0	4.0	9.8
2017	Ontario	New Liskeard <sup>2</sup>	37.0	40.0	3.0	7.5
2017	Saskatchewan	The Rack <sup>3</sup>	53.9	57.4	3.5	6.1
2017	Saskatchewan	The Rack <sup>3</sup>	52.1	49.5	-2.6	-5.3
2018	Ontario	Tupperville <sup>4</sup>	70.2	73.7	3.5	4.7
2018	Ontario	Ridgetown <sup>2</sup>	54.1	55.7	1.6	2.9
2018	Manitoba	Domain <sup>2</sup>	29.9	29.0	-0.9	-3.1
2018	Manitoba	Altona <sup>2</sup>	29.7	29.2	-0.5	-1.7
2018	Manitoba	Altona <sup>2</sup>	38.7	41.4	2.7	6.5

Source: <sup>1</sup>University of Missouri, <sup>2</sup>3<sup>rd</sup> Party Research, <sup>3</sup>The Rack, <sup>4</sup>KentAg Research, <sup>5</sup>New Era Ag Tech

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Year	State/Province	Location/ Operator	Control (bu/ac)	XiteBio® Yield+ (bu/ac)	Increase over control (bu/ac)	% Increase over control
2022	Manitoba	Swan River <sup>5</sup>	47.8	48.9	1.1	2.2
2023	Manitoba	Arborg <sup>1</sup>	49.0	54.1	5.1	9.4

Source: <sup>1</sup>University of Missouri, <sup>2</sup>3<sup>rd</sup> Party Research, <sup>3</sup>The Rack, <sup>4</sup>KentAg Research, <sup>5</sup>New Era Ag Tech

# Field Trial Results 2011-2023

## XiteBio® Yield+ vs. Control on Soybean Average by Year

Year	Control (bu/ac)	XiteBio® Yield+ (bu/ac)	Increase over control (bu/ac)	% Increase over control (bu/ac)
2014	61.1	62.9	1.8	2.9
2017	43.9	46.1	2.2	4.8
2018	44.5	45.8	1.3	2.8
2022	47.8	48.9	1.1	2.2
2023	49.0	54.1	5.1	9.4
Total	49.3	51.6	2.3	1.4