

# Field Trial Results 2011-2016

## XiteBio<sup>®</sup> SoyRhizo<sup>®</sup>

Year	State/ Province	Location	Control (bu/ac)	XiteBio SoyRhizo (bu/ac)	Increase over control (bu/ac)	% Increase over control
2011	North Dakota	<sup>1</sup> Carrington	48.7	53.2	4.5	9.2%
2011	Ohio	<sup>2</sup> Celina	49.8	62.2	12.4	24.9%
2011	Ohio	<sup>2</sup> Delaware	56.0	66.7	10.7	19.1%
2011	Ohio	<sup>2</sup> W.Manchester	74.9	80.9	6.0	8.0%
2011	Ohio	<sup>2</sup> Juron	62.5	62.8	0.3	0.5%
2011	Manitoba	<sup>3</sup> Fairfax	16.5	42.6	26.1	158.9%
2011	Manitoba	<sup>3</sup> Margaret	18.9	29.8	10.9	57.5%
2011	Manitoba	<sup>3</sup> Minto	23.2	35.3	12.1	52.5%
2011	Manitoba	<sup>3</sup> Wingham	51.5	50.9	-0.6	-1.2%
2011	Manitoba	<sup>3</sup> Dufferin	51.8	55.0	3.2	6.2%
2012	North Dakota	<sup>1</sup> Carrington	56.1	59.6	3.5	6.2%
2012	Ohio	<sup>2</sup> Celina	65.8	65.5	-0.3	-0.5%
2012	Ohio	<sup>2</sup> Delaware	50.6	52.3	1.7	3.4%
2012	Ohio	<sup>2</sup> Holgate	52.7	52.5	-0.2	-0.4%
2012	Ohio	<sup>2</sup> Sabina	69.4	71.9	2.5	3.6%
2012	Nebraska	<sup>4</sup> Hamilton	78.1	81.1	3.0	3.8%
2012	Nebraska	<sup>4</sup> Hamilton	63.1	66.3	3.2	5.1%
2012	Minnesota	<sup>3</sup> Stephen	35.0	40.0	5.0	14.3%
2013	North Dakota	<sup>1</sup> Carrington	36.4	37.4	1.0	2.7%
2013	Ohio	<sup>2</sup> Henry	46.6	61.3	14.7	31.5%
2013	Ohio	<sup>2</sup> Mercer	50	50.5	0.5	1.0%
2013	Ohio	<sup>2</sup> Union	44.5	45.3	0.8	1.8%
2013	Ohio	<sup>2</sup> Preble	74.1	72.4	-1.7	-2.3%
2013	Ohio	<sup>2</sup> Clinton	56.3	62.0	5.7	10.1%
2013	Ontario	<sup>3</sup> Harrow	65.0	72.0	7.0	10.8%
2013	Manitoba	<sup>3</sup> Oakville	43.4	47.9	4.5	10.4%
2014	Manitoba	<sup>3</sup> Oakville	24.7	32.1	7.4	30.0%

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Year	State/ Province	Location	Control (bu/ac)	XiteBio SoyRhizo (bu/ac)	Increase over control (bu/ac)	% Increase over control
2014	Lawrence	<sup>3</sup> Iowa	61.1	62.8	1.7	2.8%
2014	Lawrence	<sup>3</sup> Iowa	54.8	57.2	2.4	4.4%
2014	Lawrence	<sup>3</sup> Iowa	59.2	61.0	1.8	3.0%
2014	Truxton	<sup>3</sup> Missouri	67.2	63.5	-3.7	-5.5%
2014	Mooreville	<sup>3</sup> Missouri	59.7	61.2	1.5	2.5%
2014	Columbia	<sup>3</sup> Missouri	64.8	64.8	0.0	0.0
2014	Minnesota Lake	<sup>3</sup> Minnesota	50.1	49.3	-0.8	-1.6%
2014	Belleville	<sup>3</sup> Kansas	63.1	55.0	-8.1	-12.8%
2014	Onaga	<sup>3</sup> Kansas	48.0	42.0	-6.0	-12.5%
2014	Assaria	<sup>3</sup> Kansas	22.8	23.3	0.5	2.2%
2014	Colby	<sup>3</sup> Kansas	65.5	71.0	5.5	8.4%
2016	Urbana	<sup>5</sup> Illinois	71.5	71.0	-0.5	-0.7%
2016	Monmouth	<sup>5</sup> Illinois	68.4	69.7	1.3	1.9%
<b>MEAN</b>			<b>53.0</b>	<b>56.5</b>	<b>3.5</b>	<b>6.6%</b>

Source: <sup>1</sup> North Dakota State University, <sup>2</sup> Ohio State University, <sup>3</sup> 3<sup>rd</sup> Party Research, <sup>4</sup> University of Nebraska—Lincoln, <sup>5</sup> University of Illinois