

Field Trial Results 2011-2020

XiteBio[®] SoyRhizo[®]

Year	State/ Province	Location	Control (bu/ac)	XiteBio [®] SoyRhizo [®] (bu/ac)	Increase over Control (bu/ac)	% Increase over control
2011	North Dakota	¹ Carrington	48.7	53.2	4.5	9.2%
2011	Ohio	² Celina	49.8	62.2	12.4	24.9%
2011	Ohio	² Delaware	56.0	66.7	10.7	19.1%
2011	Ohio	² W. Manchester	74.9	80.9	6.0	8.0%
2011	Ohio	² Juron	62.5	62.8	0.3	0.5%
2011	Manitoba	³ Fairfax	16.5	42.6	26.1	158.9%
2011	Manitoba	³ Margaret	18.9	29.8	10.9	57.5%
2011	Manitoba	³ Minto	23.2	35.3	12.1	52.5%
2011	Manitoba	³ Wingham	51.5	50.9	-0.6	-1.2%
2011	Manitoba	³ Dufferin	51.8	55.0	3.2	6.2%
2012	North Dakota	¹ Carrington	56.1	59.6	3.5	6.2%
2012	Ohio	² Celina	65.8	65.5	-0.3	-0.5%
2012	Ohio	² Delaware	50.6	52.3	1.7	3.4%
2012	Ohio	² Holgate	52.7	52.5	-0.2	-0.4%
2012	Ohio	² Sabina	69.4	71.9	2.5	3.6%
2012	Nebraska	⁴ Hamilton	78.1	81.1	3.0	3.8%
2012	Nebraska	⁴ Hamilton	63.1	66.3	3.2	5.1%
2012	Minnesota	³ Stephen	35.0	40.0	5.0	14.3%
2013	North Dakota	¹ Carrington	36.4	37.4	1.0	2.7%
2013	Ohio	² Henry	46.6	61.3	14.7	31.5%
2013	Ohio	² Mercer	50.0	50.5	0.5	1.0%
2013	Ohio	² Union	44.5	45.3	0.8	1.8%
2013	Ohio	² Preble	74.1	72.4	-1.7	-2.3%
2013	Ohio	² Clinton	56.3	62.0	5.7	10.1%
2013	Ontario	³ Harrow	65.0	72.0	7.0	10.8%
2013	Manitoba	³ Oakville	43.4	47.9	4.5	10.4%
2014	Manitoba	³ Oakville	24.7	32.1	7.4	30.0%



Last Updated: 22 February 2021

For more info visit www.xitebio.ca or call toll-free 1-855-XITEBIO (1-855-948-3246)

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Year	State/ Province	Location	Control (bu/ac)	XiteBio [®] SoyRhizo [®] (bu/ac)	Increase over Control (bu/ac)	% Increase over control
2014	Iowa	³ Lawrence	61.1	62.8	1.7	2.8%
2014	Iowa	³ Lawrence	54.8	57.2	2.4	4.4%
2014	Iowa	³ Lawrence	59.2	61.0	1.8	3.0%
2014	Missouri	³ Truxton	67.2	63.5	-3.7	-5.5%
2014	Missouri	³ Mooresville	59.7	61.2	1.5	2.5%
2014	Missouri	³ Columbia	64.8	64.8	0.0	0.0%
2014	Minnesota	³ Minnesota Lake	50.1	49.3	-0.8	-1.6%
2014	Kansas	³ Belleville	63.1	55.0	-8.1%	-12.8%
2014	Kansas	³ Onaga	48.0	42.0	-6.0	-12.5%
2014	Kansas	³ Assaria	22.8	23.3	0.5	2.2%
2014	Kansas	³ Colby	65.5	71.0	5.5	8.4%
2016	Illinois	⁵ Urbana	71.5	71.0	-0.5	-0.7%
2016	Illinois	⁵ Monmouth	68.4	69.7	1.3	1.9%
2018	Ontario	³ Brussels	57.6	57.3	-0.3	-0.6%
2018	Ontario	³ Theford	76.7	78.7	2.0	2.7%
2018	Ontario	³ Tupperville	76.6	76.7	0.1	0.1%
2018	Ontario	³ Woodstock	67.5	71.2	3.7	5.4%
2019	Minnesota	³ Round Lake	64.1	65.1	1.0	1.6%
2019	Manitoba	³ Altona	31.3	35.4	4.1	13.1%
2020	Ontario	³ Kent	60.0	62.3	2.3	3.8%
MEAN			54.4	57.6	3.4	10.3%

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

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