

Field Trial Results 2011-2023

XiteBio® PulseRhizo®

Year	State/ Province	Location	Control (bu/ac)	XiteBio PulseRhizo (bu/ac)	Increase over control (bu/ac)	% Increase over control
2011	Montana	Mocasin	14.5	16.5	2	13.8%
2011	Montana	Groves	12.9	18.3	5.4	41.7%
2011	North Dakota	Makoti	13.2	14.1	0.9	6.8%
2011	North Dakota	Minot	10.7	11.1	0.4	3.74%
2011	Montana	Groves	11.5	16.4	4.9	42.6%
2011	Manitoba	Margaret	29.9	32.6	2.7	9.0%
2011	Saskatchewan	Pike Lake	19.8	20.1	0.3	1.5%
2011	Saskatchewan	Saskatoon	18.7	21.8	3.1	16.6%
2012	Montana	¹ CARC	16.9	17.0	0.1	0.6%
2012	Montana	¹ Groves 1	14.3	30.5	16.2	113.1%
2012	Montana	¹ Groves 2	12.4	33.8	21.4	172.2%
2012	North Dakota	² Carrington	50.4	55.1	4.7	9.3%
2012	North Dakota	² Minot	25.2	28.2	3.0	12.0%
2012	North Dakota	² Makoti	22.4	22.4	0.0	0.0%
2013	North Dakota	Carrington	38.9	36.6	-2.3	-5.9%
2013	North Dakota	Carrington	39.9	36.6	-3.3	-8.3%

Source: ¹ Montana State University, ² North Dakota State University, ³ 3rd Party Research

Field Trial Results 2011-2023

XiteBio® PulseRhizo®

Year	State/ Province	Location	Control (bu/ac)	XiteBio PeasRhizo (bu/ac)	Increase over control (bu/ac)	% Increase over control	
2013	Montana	Groves	19.5	22.4	2.9	14.9%	
2013	Montana	Mocassin	14.6	15.7	1.1	7.5%	
2016	North Dakota	Garrison	35	40	5	14.2%	
2018	North Dakota	Carrington	45.1	42.3	-2.8	-6.2%	
2021	North Dakota	Carrington	29.7	32.6	2.9	9.8%	
2021	Manitoba	Minto	36.8	41.3	4.5	12.2%	
2021	Alberta	Didsbury	30	27	-3	-10.0%	
2021	Alberta	Didsbury	34	31	-3	-8.8%	
2021	Alberta	Didsbury	86	93	7	8.1%	
			MEAN	27.3	30.3	3	18.8%

Source: ¹ Montana State University, ² North Dakota State University, ³ 3rd Party Research



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

XiteBio® is a registered trademark of XiteBio Technologies Inc.