

Table 1. Site characteristics, 2017 -2019.

Case #	Location	Approximate Coordinates	Soil Type	Soil Test			Cover Crop	Response Crop
				pH	OM (%)	P (ppm) K (ppm)		
<u>2017 Response Year</u>								
1	Palmyra	42.914534, -88.573273	Kidder	6.5	2.0	124	240	Rye after soybean Corn
2	Palmyra	42.990550, -88.587887	Sisson	7.6	2.1	35	90	Summer mix after wheat Corn
3	East Troy	42.815223, -88.490449	Fox	6.0	2.5	71	156	Red clover with wheat Corn
4	Palmyra	42.908884, -88.580440	Kidder	6.7	1.6	109	121	Rye after corn Corn
5	Palmyra	42.908884, -88.580440	Kidder	6.7	1.6	109	121	Rye after corn Corn
6	Palmyra	42.908884, -88.580440	Kidder	6.7	1.2	80	98	Rye after soybean Corn
<u>2018 Response Year</u>								
7	Palmyra	42.908884, -88.580440	Kidder	6.7	1.6	109	121	Rye after corn Corn
8	Cottage Grove	43.031047, -89.132261	Salter	6.9	3.3	61	146	Red clover with wheat Corn
9	Palmyra	42.908884, -88.580440	Kidder	6.7	1.2	80	98	Rye after corn Soybean
10	Palmyra	42.914534, -88.573273	Kidder	6.5	2.0	124	240	Rye after corn Soybean
*	East Troy	42.814416, -88.488066	Fox	6.0	2.3	19	92	Red clover with wheat Corn
**	Palmyra	42.907627, -88.585472	Kidder	7.0	1.9	75	104	Red clover with wheat Corn
<u>2019 Response Year</u>								
11	Palmyra	42.908884, -88.580440	Kidder	6.7	1.2	80	98	Rye after soybean Corn
12	Palmyra	42.914534, -88.573273	Kidder	6.5	2.0	124	240	Rye after soybean Corn
13	Palmyra	42.908884, -88.580440	Kidder	6.7	1.6	109	121	Rye after corn Soybean
14	Palmyra	42.907627, -88.585472	Kidder	7.0	1.9	75	104	Rye after corn Soybean
***	Cottage Grove	43.031047, -89.132261	Plano	6.8	3.5	15	99	Red clover with wheat Corn

*, unharvested, deer damage (PSNT valid).

**, data not used, cooperators planted fallow plots with summer mix.

***, unharvested, rodent damage (PSNT valid).