

ID	Sucept	10.5.1 Fung?	Flowing	Prev Crop	Severity	Incidence	Index	DON
1	MR	yes	late	corn	13.3	5.5	0.6	0.35
1	MR	no	late	corn	16.3	12.0	2.9	1.1
2	MS	yes	mid	corn	25.6	12.0	2.9	0.51
2	MS	no	mid	corn	30.8	25.5	13.0	2.8
3	S	yes	early	corn	25.1	10.0	2.0	0.20
4	MS	yes	early	corn	14.0	5.5	0.6	0.08
5	MS	yes	mid	corn	7.7	2.5	0.1	0.59
6	MS/MR	yes	early	corn	23.7	6.5	0.8	0.09
7	S	yes	late	soy	7.7	1.0	0.0	0.08
7	S	no	late	soy	11.5	3.0	0.2	0.15
8	MR	yes	late	soy	0.0	0.0	0.0	0.11
8	S	yes	late	soy	28.2	1.5	0.0	0.23
9	U	no	mid	corn	59.3	18.0	6.5	0.97
10	S	yes	late	corn	23.1	3.0	0.2	0.14
11	MS	yes	mid	corn	18.1	8.0	1.3	0.23
11	MS	no	mid	corn	17.0	22.0	9.7	1.3
12	MS/MR	yes	mid	corn	14.6	6.5	0.8	0.70
12	MS/MR	no	mid	corn	23.1	11.0	2.4	2.5
13	MS	yes	mid	corn	20.5	3.5	0.2	0.31
13	MS	no	mid	corn	24.4	12.0	2.9	2.6
14	MS	yes	mid	corn	16.2	10.5	2.2	0.65
14	MS	no	mid	corn	19.6	22.0	9.7	1.6
15	MS/MR	yes	mid	corn	10.9	6.0	0.7	0.53
15	MS/MR	no	mid	corn	26.7	11.0	2.4	1.1
16	MR	yes	late	corn	7.7	2.5	0.1	0.11
16	S	yes	late	corn	26.2	5.0	0.5	0.26
17	MR	yes	late	corn	10.3	1.5	0.0	0.17
18	S	yes	late	cabbage	21.2	2.0	0.1	0.26
18	MR	yes	late	cabbage	0.0	0.0	0.0	0.07
19	S	yes	late	potato	9.2	2.5	0.1	0.19
19	MR	yes	late	potato	0.0	0.0	0.0	0.08
20	S	yes	late	corn	27.9	25.5	13.0	2.0
20	S	no	late	corn	38.5	41.5	34.4	8.8
21	S	yes	late	corn	16.3	29.0	16.8	2.3

Variety Summeries averaged across fungicide treatments

			Index	DON
Variety	Index	DON	% Control over S	
MR	0.5	0.5	91.8	60.7
MR/MS	1.5	1	76.3	25.9
MS	4.3	1.1	30.5	19.7
S	6.1	1.3		

Variety x fungicide response Red indicates fungicidee may have reduced DON below 2ppm

Field	Resistance and Fung.	Index	% Control	DON	% Control
1	MR Treated	0.6		0.35	
1	MR Untreated	2.9	79	1.1	68.2
2	MS Treated	2.9		0.51	
2	MS Untreated	13	77.9	2.8	81.8
11	MS Treated	1.3		0.23	
11	MS Untreated	9.7	86.8	1.3	82.3
12	MS/MR Treated	0.8		0.7	
12	MS/MR Untreated	2.4	65.1	2.5	72
13	MS Treated	0.2		0.31	
13	MS Untreated	2.9	91.5	2.6	88.1
14	MS Treated	2.2		0.65	
14	MS Untreated	9.7	77.2	1.6	59.4
15	MS/MR Treated	0.7		0.53	
15	MS/MR Untreated	2.4	70.2	1.1	51.8
20	S Treated	13		2	
20	S Untreated	34.4	62.2	8.8	77.3
		AVG	76.2		72.6