

Fusarium Damaged Kernel (FDK) and Deoxynivalenol (DON) Comparisons at Four MCVET Sites for Winter Wheat Varieties in 2015.

Class/Variety	2015 FDK (%) and DON (ppm)							
	Carman		Hamiota		Melita		Minto	
	FDK	DON	FDK	DON	FDK	DON	FDK	DON
Canada Western Red Winter								
AAC Elevate	0.79	0.6	3.66	0.8	1.15	0.8	0.78	1.1
AAC Gateway	0.63	0.2	3.88	1.2	1.20	1.1	1.23	1.3
CDC Buteo	0.75	0.5	3.74	2.8	2.22	1.1	1.05	1.0
CDC Chase	0.46	0.1	1.60	0.6	0.36	0.2	0.89	1.5
Emerson	0.16	0.0	1.44	0.3	0.42	0.3	0.42	0.3
Flourish	0.93	0.7	3.76	2.6	2.64	2.0	3.01	2.6
Moats	0.51	0.2	3.77	1.8	0.76	0.9	0.44	0.7
Canada Western Special Purpose								
CDC Falcon	0.37	0.6	2.19	1.1	1.61	1.6	1.07	0.9
SITE GRAND MEAN	0.6	0.4	3.0	1.4	1.3	1.0	1.1	1.2

Thank you to the Following: Winter Cereals Manitoba Inc. who provided funding to conduct analysis of 2015 samples.

BioVision Seed Labs who conducted the FDK and DON analysis.

Manitoba Crop Variety Evaluation Team (MCVET) & contractors who provided the harvested samples.