



**Mycotoxin Contaminants Scheme
Dairy Feed**

Test Material Code # 202061

Analyte Proficiency Testing Report

**# Labs Reporting: 56
Analytes Reported 15
Issue Date : 02/29/2020**

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
600	Total Aflatoxin (ppb)	2129	11.85	0.0700	34.51	11.54	2.452	42	-1.96	600.12	0
600	Total Aflatoxin (ppb)	0407	17.04	0.8560	34.51	11.54	2.452	42	-1.51	600.13	0
600	Total Aflatoxin (ppb)	2098	17.10	0.6000	34.51	11.54	2.452	42	-1.51	600.01	0
600	Total Aflatoxin (ppb)	0190	20.50	1.000	34.51	11.54	2.452	42	-1.21	600.14	0
600	Total Aflatoxin (ppb)	0202	22.27	6.060	34.51	11.54	2.452	42	-1.06	600.12	0
600	Total Aflatoxin (ppb)	2113	23.50	6.200	34.51	11.54	2.452	42	-0.95	600.01	0
600	Total Aflatoxin (ppb)	2147	25.00	0.0000	34.51	11.54	2.452	42	-0.82	600.04	0
600	Total Aflatoxin (ppb)	0674	26.13	0.0000	34.51	11.54	2.452	42	-0.73	600.10	0
600	Total Aflatoxin (ppb)	2199	26.50	5.000	34.51	11.54	2.452	42	-0.69	600.14	0
600	Total Aflatoxin (ppb)	2269	26.80	1.600	34.51	11.54	2.452	42	-0.67	600.98	0
600	Total Aflatoxin (ppb)	2050	27.10	2.000	34.51	11.54	2.452	42	-0.64	600.98	0
600	Total Aflatoxin (ppb)	0047	27.20	5.800	34.51	11.54	2.452	42	-0.63	600.01	0
600	Total Aflatoxin (ppb)	0208	27.75	0.3000	34.51	11.54	2.452	42	-0.59	600.01	0
600	Total Aflatoxin (ppb)	0876	28.35	1.700	34.51	11.54	2.452	42	-0.53	600.01	0
600	Total Aflatoxin (ppb)	0027	29.45	2.100	34.51	11.54	2.452	42	-0.44	600.01	0
600	Total Aflatoxin (ppb)	2096	30.45	2.900	34.51	11.54	2.452	42	-0.35	600.01	0
600	Total Aflatoxin (ppb)	0529	31.95	0.9000	34.51	11.54	2.452	42	-0.22	600.01	0
600	Total Aflatoxin (ppb)	0010	32.00	6.000	34.51	11.54	2.452	42	-0.22	600.20	0
600	Total Aflatoxin (ppb)	0297	32.25	3.100	34.51	11.54	2.452	42	-0.20	600.01	0
600	Total Aflatoxin (ppb)	0004	33.00	2.000	34.51	11.54	2.452	42	-0.13	600.14	0
600	Total Aflatoxin (ppb)	0034	33.03	3.450	34.51	11.54	2.452	42	-0.13	600.01	0
600	Total Aflatoxin (ppb)	0554	34.30	0.4000	34.51	11.54	2.452	42	-0.02	600.01	0
600	Total Aflatoxin (ppb)	0142	34.30	1.200	34.51	11.54	2.452	42	-0.02	600.98	0
600	Total Aflatoxin (ppb)	0511	34.70	4.800	34.51	11.54	2.452	42	0.02	600.01	0
600	Total Aflatoxin (ppb)	0629	36.00	2.000	34.51	11.54	2.452	42	0.13	600.01	0
600	Total Aflatoxin (ppb)	2169	36.80	0.6000	34.51	11.54	2.452	42	0.20	600.98	0
600	Total Aflatoxin (ppb)	0629	37.00	3.200	34.51	11.54	2.452	42	0.22	600.20	0
600	Total Aflatoxin (ppb)	0590	37.65	0.1000	34.51	11.54	2.452	42	0.27	600.12	0
600	Total Aflatoxin (ppb)	0035	38.26	0.3400	34.51	11.54	2.452	42	0.33	600.13	0
600	Total Aflatoxin (ppb)	2022	38.46	0.2600	34.51	11.54	2.452	42	0.34	600.08	0
600	Total Aflatoxin (ppb)	0098	39.06	0.3100	34.51	11.54	2.452	42	0.39	600.21	0
600	Total Aflatoxin (ppb)	0066	42.54	0.8700	34.51	11.54	2.452	42	0.70	600.13	0
600	Total Aflatoxin (ppb)	0042	43.05	8.500	34.51	11.54	2.452	42	0.74	600.20	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
600	Total Aflatoxin (ppb)	0870	44.20	1.800	34.51	11.54	2.452	42	0.84	600.98	0
600	Total Aflatoxin (ppb)	0563	45.97	0.4400	34.51	11.54	2.452	42	0.99	600.20	0
600	Total Aflatoxin (ppb)	0160	48.10	2.600	34.51	11.54	2.452	42	1.18	600.99	0
600	Total Aflatoxin (ppb)	0904	48.59	1.100	34.51	11.54	2.452	42	1.22	600.24	0
600	Total Aflatoxin (ppb)	2066	49.16	1.210	34.51	11.54	2.452	42	1.27	600.20	0
600	Total Aflatoxin (ppb)	2033	51.00	5.600	34.51	11.54	2.452	42	1.43	600.24	0
600	Total Aflatoxin (ppb)	2192	51.22	0.0100	34.51	11.54	2.452	42	1.45	600.20	0
600	Total Aflatoxin (ppb)	0218	54.45	0.3000	34.51	11.54	2.452	42	1.73	600.24	0
600	Total Aflatoxin (ppb)	0032	64.45	15.70	34.51	11.54	2.452	42	2.59	600.24	0
601	Aflatoxin B1 (ppb)	2066	21.45	0.7600	38.52	12.85	3.730	24	-1.33	601.20	0
601	Aflatoxin B1 (ppb)	2053	24.05	1.300	38.52	12.85	3.730	24	-1.13	601.24	0
601	Aflatoxin B1 (ppb)	2022	24.81	1.400	38.52	12.85	3.730	24	-1.07	601.92	0
601	Aflatoxin B1 (ppb)	0918	28.65	9.300	38.52	12.85	3.730	24	-0.77	601.23	0
601	Aflatoxin B1 (ppb)	0028	29.92	10.11	38.52	12.85	3.730	24	-0.67	601.23	0
601	Aflatoxin B1 (ppb)	0629	30.65	2.700	38.52	12.85	3.730	24	-0.61	601.20	0
601	Aflatoxin B1 (ppb)	2269	30.80	0.8000	38.52	12.85	3.730	24	-0.60	601.98	0
601	Aflatoxin B1 (ppb)	0098	32.19	0.5300	38.52	12.85	3.730	24	-0.49	601.21	0
601	Aflatoxin B1 (ppb)	0043	33.32	1.600	38.52	12.85	3.730	24	-0.41	601.23	0
601	Aflatoxin B1 (ppb)	0870	35.57	0.8570	38.52	12.85	3.730	24	-0.23	601.23	0
601	Aflatoxin B1 (ppb)	0009	36.80	0.0000	38.52	12.85	3.730	24	-0.13	601.23	0
601	Aflatoxin B1 (ppb)	2140	38.50	1.000	38.52	12.85	3.730	24	0.00	601.23	0
601	Aflatoxin B1 (ppb)	0904	39.77	2.430	38.52	12.85	3.730	24	0.10	601.23	0
601	Aflatoxin B1 (ppb)	0160	41.05	1.700	38.52	12.85	3.730	24	0.20	601.23	0
601	Aflatoxin B1 (ppb)	2192	41.19	0.2900	38.52	12.85	3.730	24	0.21	601.20	0
601	Aflatoxin B1 (ppb)	0910	41.56	2.100	38.52	12.85	3.730	24	0.24	601.21	0
601	Aflatoxin B1 (ppb)	2033	42.00	4.800	38.52	12.85	3.730	24	0.27	601.23	0
601	Aflatoxin B1 (ppb)	0563	42.43	1.130	38.52	12.85	3.730	24	0.30	601.20	0
601	Aflatoxin B1 (ppb)	0218	45.90	0.4000	38.52	12.85	3.730	24	0.57	601.23	0
601	Aflatoxin B1 (ppb)	2136	47.15	5.100	38.52	12.85	3.730	24	0.67	601.23	0
601	Aflatoxin B1 (ppb)	0032	51.55	12.70	38.52	12.85	3.730	24	1.01	601.23	0
601	Aflatoxin B1 (ppb)	2207	54.50	1.000	38.52	12.85	3.730	24	1.24	601.23	0
601	Aflatoxin B1 (ppb)	0964	57.88	14.37	38.52	12.85	3.730	24	1.51	601.23	0
601	Aflatoxin B1 (ppb)	2155	62.55	13.15	38.52	12.85	3.730	24	1.87	601.23	0
602	Aflatoxin B2 (ppb)	0563	4.155	0.4700	7.808	2.719	1.121	22	-1.34	602.20	0
602	Aflatoxin B2 (ppb)	2053	4.700	0.2000	7.808	2.719	1.121	22	-1.14	602.24	0
602	Aflatoxin B2 (ppb)	2066	5.645	0.1900	7.808	2.719	1.121	22	-0.80	602.20	0
602	Aflatoxin B2 (ppb)	0918	6.025	0.0700	7.808	2.719	1.121	22	-0.66	602.23	0
602	Aflatoxin B2 (ppb)	0629	6.350	0.5000	7.808	2.719	1.121	22	-0.54	602.20	0
602	Aflatoxin B2 (ppb)	2155	6.475	1.090	7.808	2.719	1.121	22	-0.49	602.23	0
602	Aflatoxin B2 (ppb)	0043	6.753	0.1870	7.808	2.719	1.121	22	-0.39	602.23	0
602	Aflatoxin B2 (ppb)	0098	6.870	0.2200	7.808	2.719	1.121	22	-0.34	602.21	0
602	Aflatoxin B2 (ppb)	0028	6.990	2.900	7.808	2.719	1.121	22	-0.30	602.23	0

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
602	Aflatoxin B2 (ppb)	0160	7.085	0.9100	7.808	2.719	1.121	22	-0.27	602.23	0
602	Aflatoxin B2 (ppb)	0910	7.750	0.5000	7.808	2.719	1.121	22	-0.02	602.21	0
602	Aflatoxin B2 (ppb)	0870	8.114	0.0000	7.808	2.719	1.121	22	0.11	602.23	0
602	Aflatoxin B2 (ppb)	0218	8.500	0.0000	7.808	2.719	1.121	22	0.25	602.23	0
602	Aflatoxin B2 (ppb)	0904	8.825	1.330	7.808	2.719	1.121	22	0.37	602.23	0
602	Aflatoxin B2 (ppb)	2033	9.000	0.8000	7.808	2.719	1.121	22	0.44	602.23	0
602	Aflatoxin B2 (ppb)	2140	9.000	2.000	7.808	2.719	1.121	22	0.44	602.23	0
602	Aflatoxin B2 (ppb)	2136	9.020	1.140	7.808	2.719	1.121	22	0.45	602.23	0
602	Aflatoxin B2 (ppb)	0964	9.128	3.130	7.808	2.719	1.121	22	0.49	602.23	0
602	Aflatoxin B2 (ppb)	0009	9.225	0.7300	7.808	2.719	1.121	22	0.52	602.23	0
602	Aflatoxin B2 (ppb)	2192	10.03	0.3000	7.808	2.719	1.121	22	0.82	602.20	0
602	Aflatoxin B2 (ppb)	2207	10.50	5.000	7.808	2.719	1.121	22	0.99	602.23	0
602	Aflatoxin B2 (ppb)	0032	12.90	3.000	7.808	2.719	1.121	22	1.87	602.23	0
603	Aflatoxin G1 (ppb)	2053	0.3500	0.1000				3		603.24	0
603	Aflatoxin G1 (ppb)	0910	0.6050	0.0900				3		603.21	0
603	Aflatoxin G1 (ppb)	2066	7.275	0.5300				3		603.20	0
603	Aflatoxin G1 (ppb)	0032	0.0000	0.0000				3		603.23	4
603	Aflatoxin G1 (ppb)	0043	0.0000	0.0000				3		603.23	4
603	Aflatoxin G1 (ppb)	0629	< 0.25					3		603.20	5
603	Aflatoxin G1 (ppb)	0870	< 0.6					3		603.23	5
603	Aflatoxin G1 (ppb)	2136	< 0.83					3		603.23	5
603	Aflatoxin G1 (ppb)	0160	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	0218	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	0904	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	0918	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	0964	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	2207	< 1					3		603.23	5
603	Aflatoxin G1 (ppb)	2155	< 2					3		603.23	5
603	Aflatoxin G1 (ppb)	0009	< 3.2					3		603.23	5
603	Aflatoxin G1 (ppb)	2033	< 5					3		603.23	5
603	Aflatoxin G1 (ppb)	0098	< 15					3		603.21	5
603	Aflatoxin G1 (ppb)	2140	< 20					3		603.23	5
604	Aflatoxin G2 (ppb)	0910	0.1150	0.0100				3		604.21	0
604	Aflatoxin G2 (ppb)	2053	0.5000	0.0000				3		604.24	0
604	Aflatoxin G2 (ppb)	2066	14.79	1.170				3		604.20	0
604	Aflatoxin G2 (ppb)	0032	0.0000	0.0000				3		604.23	4
604	Aflatoxin G2 (ppb)	0629	< 0.25					3		604.20	5
604	Aflatoxin G2 (ppb)	2136	< 0.83					3		604.23	5
604	Aflatoxin G2 (ppb)	0160	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0218	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0870	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0904	< 1					3		604.23	5

Method Group	Analyte Group (Units)	Lab Code	Lab Data		Method Values				AAFCO PT Z Score	Your Method	Flag
			Value	Range	Rob Mean	Rev.Horwitz	R-bar	# Tests			
604	Aflatoxin G2 (ppb)	0918	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0964	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	2155	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	2207	< 1					3		604.23	5
604	Aflatoxin G2 (ppb)	0098	< 5					3		604.21	5
604	Aflatoxin G2 (ppb)	2033	< 5					3		604.23	5
604	Aflatoxin G2 (ppb)	0009	< 6.4					3		604.23	5
604	Aflatoxin G2 (ppb)	2140	< 20					3		604.23	5
610	Deoxynivalenol (ppb)	0032	3,640	80.00	5,354	1,562	446.9	45	-1.10	610.23	0
610	Deoxynivalenol (ppb)	0066	3,900	400.0	5,354	1,562	446.9	45	-0.93	610.08	0
610	Deoxynivalenol (ppb)	0027	4,150	100.0	5,354	1,562	446.9	45	-0.77	610.01	0
610	Deoxynivalenol (ppb)	2169	4,200	200.0	5,354	1,562	446.9	45	-0.74	610.98	0
610	Deoxynivalenol (ppb)	0098	4,450	500.0	5,354	1,562	446.9	45	-0.58	610.20	0
610	Deoxynivalenol (ppb)	0511	4,500	200.0	5,354	1,562	446.9	45	-0.55	610.01	0
610	Deoxynivalenol (ppb)	0042	4,550	300.0	5,354	1,562	446.9	45	-0.51	610.01	0
610	Deoxynivalenol (ppb)	2113	4,650	300.0	5,354	1,562	446.9	45	-0.45	610.01	0
610	Deoxynivalenol (ppb)	0870	4,680	80.00	5,354	1,562	446.9	45	-0.43	610.99	0
610	Deoxynivalenol (ppb)	2269	4,750	300.0	5,354	1,562	446.9	45	-0.39	610.98	0
610	Deoxynivalenol (ppb)	0208	4,790	700.0	5,354	1,562	446.9	45	-0.36	610.01	0
610	Deoxynivalenol (ppb)	0413	4,850	100.0	5,354	1,562	446.9	45	-0.32	610.01	0
610	Deoxynivalenol (ppb)	0870	4,900	0.0000	5,354	1,562	446.9	45	-0.29	610.01	0
610	Deoxynivalenol (ppb)	0910	4,900	400.0	5,354	1,562	446.9	45	-0.29	610.20	0
610	Deoxynivalenol (ppb)	0297	4,950	100.0	5,354	1,562	446.9	45	-0.26	610.01	0
610	Deoxynivalenol (ppb)	0028	4,961	2,216	5,354	1,562	446.9	45	-0.25	610.23	0
610	Deoxynivalenol (ppb)	2136	5,085	510.0	5,354	1,562	446.9	45	-0.17	610.23	0
610	Deoxynivalenol (ppb)	0047	5,093	604.0	5,354	1,562	446.9	45	-0.17	610.01	0
610	Deoxynivalenol (ppb)	0051	5,101	194.0	5,354	1,562	446.9	45	-0.16	610.20	0
610	Deoxynivalenol (ppb)	0590	5,225	770.0	5,354	1,562	446.9	45	-0.08	610.07	0
610	Deoxynivalenol (ppb)	2098	5,250	340.0	5,354	1,562	446.9	45	-0.07	610.01	0
610	Deoxynivalenol (ppb)	2140	5,267	24.00	5,354	1,562	446.9	45	-0.06	610.23	0
610	Deoxynivalenol (ppb)	0554	5,300	200.0	5,354	1,562	446.9	45	-0.03	610.01	0
610	Deoxynivalenol (ppb)	0413	5,300	200.0	5,354	1,562	446.9	45	-0.03	610.20	0
610	Deoxynivalenol (ppb)	0870	5,325	50.00	5,354	1,562	446.9	45	-0.02	610.23	0
610	Deoxynivalenol (ppb)	2066	5,340	1,860	5,354	1,562	446.9	45	-0.01	610.07	0
610	Deoxynivalenol (ppb)	0160	5,350	1,500	5,354	1,562	446.9	45	0.00	610.23	0
610	Deoxynivalenol (ppb)	0218	5,420	700.0	5,354	1,562	446.9	45	0.04	610.23	0
610	Deoxynivalenol (ppb)	0010	5,625	110.0	5,354	1,562	446.9	45	0.17	610.23	0
610	Deoxynivalenol (ppb)	2129	5,631	270.0	5,354	1,562	446.9	45	0.18	610.07	0
610	Deoxynivalenol (ppb)	0964	5,659	1,523	5,354	1,562	446.9	45	0.20	610.23	0
610	Deoxynivalenol (ppb)	0142	5,700	400.0	5,354	1,562	446.9	45	0.22	610.98	0
610	Deoxynivalenol (ppb)	2050	5,700	200.0	5,354	1,562	446.9	45	0.22	610.98	0
610	Deoxynivalenol (ppb)	0918	5,734	250.9	5,354	1,562	446.9	45	0.24	610.23	0

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610	Deoxynivalenol (ppb)	2033	5,777	133.0	5,354	1,562	446.9	45	0.27	610.23	0
610	Deoxynivalenol (ppb)	0407	6,007	773.0	5,354	1,562	446.9	45	0.42	610.07	0
610	Deoxynivalenol (ppb)	2192	6,225	510.0	5,354	1,562	446.9	45	0.56	610.01	0
610	Deoxynivalenol (ppb)	0202	6,365	290.0	5,354	1,562	446.9	45	0.65	610.06	0
610	Deoxynivalenol (ppb)	2022	6,400	160.0	5,354	1,562	446.9	45	0.67	610.05	0
610	Deoxynivalenol (ppb)	2053	6,490	520.0	5,354	1,562	446.9	45	0.73	610.23	0
610	Deoxynivalenol (ppb)	2207	6,670	320.0	5,354	1,562	446.9	45	0.84	610.23	0
610	Deoxynivalenol (ppb)	2155	7,158	171.0	5,354	1,562	446.9	45	1.15	610.23	0
610	Deoxynivalenol (ppb)	0035	7,745	3.000	5,354	1,562	446.9	45	1.53	610.08	0
610	Deoxynivalenol (ppb)	0563	8,539	1,550	5,354	1,562	446.9	45	2.04	610.25	0
610	Deoxynivalenol (ppb)	0674	9,000	0.0000	5,354	1,562	446.9	45	2.33	610.03	0
610	Deoxynivalenol (ppb)	0043	1,346	0.2430	5,354	1,562	446.9	45	-3.43	610.23	3
610	Deoxynivalenol (ppb)	0529	3,000	0.2000	5,354	1,562	446.9	45	-3.43	610.01	3
610	Deoxynivalenol (ppb)	0037	5,700	0.0000	5,354	1,562	446.9	45	-3.42	610.99	3
610	Deoxynivalenol (ppb)	2147	5,800	0.0000	5,354	1,562	446.9	45	-3.42	610.04	3
620	Total Fumonisin (ppb)	0563	2,046	218.2	4,536	1,330	284.8	28	-1.87	620.20	0
620	Total Fumonisin (ppb)	2298	3,050	37.00	4,536	1,330	284.8	28	-1.12	620.23	0
620	Total Fumonisin (ppb)	0098	3,500	200.0	4,536	1,330	284.8	28	-0.78	620.11	0
620	Total Fumonisin (ppb)	2022	3,545	170.0	4,536	1,330	284.8	28	-0.75	620.07	0
620	Total Fumonisin (ppb)	0042	3,800	600.0	4,536	1,330	284.8	28	-0.55	620.01	0
620	Total Fumonisin (ppb)	0010	3,800	200.0	4,536	1,330	284.8	28	-0.55	620.23	0
620	Total Fumonisin (ppb)	0160	3,900	200.0	4,536	1,330	284.8	28	-0.48	620.99	0
620	Total Fumonisin (ppb)	2192	3,945	50.00	4,536	1,330	284.8	28	-0.44	620.01	0
620	Total Fumonisin (ppb)	0407	4,024	53.00	4,536	1,330	284.8	28	-0.39	620.09	0
620	Total Fumonisin (ppb)	0202	4,035	210.0	4,536	1,330	284.8	28	-0.38	620.09	0
620	Total Fumonisin (ppb)	0511	4,050	300.0	4,536	1,330	284.8	28	-0.37	620.01	0
620	Total Fumonisin (ppb)	2066	4,060	540.0	4,536	1,330	284.8	28	-0.36	620.09	0
620	Total Fumonisin (ppb)	0035	4,152	46.00	4,536	1,330	284.8	28	-0.29	620.09	0
620	Total Fumonisin (ppb)	0027	4,180	540.0	4,536	1,330	284.8	28	-0.27	620.01	0
620	Total Fumonisin (ppb)	2129	4,275	42.00	4,536	1,330	284.8	28	-0.20	620.09	0
620	Total Fumonisin (ppb)	2098	4,490	80.00	4,536	1,330	284.8	28	-0.03	620.01	0
620	Total Fumonisin (ppb)	0904	4,525	50.56	4,536	1,330	284.8	28	-0.01	620.23	0
620	Total Fumonisin (ppb)	2113	4,650	100.0	4,536	1,330	284.8	28	0.09	620.01	0
620	Total Fumonisin (ppb)	0674	4,900	0.0000	4,536	1,330	284.8	28	0.27	620.05	0
620	Total Fumonisin (ppb)	0554	5,000	200.0	4,536	1,330	284.8	28	0.35	620.01	0
620	Total Fumonisin (ppb)	0066	5,100	200.0	4,536	1,330	284.8	28	0.42	620.09	0
620	Total Fumonisin (ppb)	0047	5,170	180.0	4,536	1,330	284.8	28	0.48	620.02	0
620	Total Fumonisin (ppb)	0032	5,210	200.0	4,536	1,330	284.8	28	0.51	620.23	0
620	Total Fumonisin (ppb)	2033	6,101	488.0	4,536	1,330	284.8	28	1.18	620.23	0
620	Total Fumonisin (ppb)	2269	6,375	250.0	4,536	1,330	284.8	28	1.38	620.98	0
620	Total Fumonisin (ppb)	0208	6,400	2,000	4,536	1,330	284.8	28	1.40	620.20	0
620	Total Fumonisin (ppb)	0142	6,750	300.0	4,536	1,330	284.8	28	1.67	620.98	0

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620	Total Fumonisin (ppb)	0870	7,380	520.0	4,536	1,330	284.8	28	2.14	620.02	0
620	Total Fumonisin (ppb)	0190	2.800	0.8000	4,536	1,330	284.8	28	-3.41	620.11	3
620	Total Fumonisin (ppb)	2147	4.200	0.0000	4,536	1,330	284.8	28	-3.41	620.04	3
620	Total Fumonisin (ppb)	0529	4.500	0.2000	4,536	1,330	284.8	28	-3.41	620.02	3
621	Fumonsin B1 (ppb)	2155	951.0	322.0	2,905	861.9	182.3	17	-2.27	621.23	0
621	Fumonsin B1 (ppb)	2136	1,049	242.0	2,905	861.9	182.3	17	-2.15	621.23	0
621	Fumonsin B1 (ppb)	0043	1,697	20.00	2,905	861.9	182.3	17	-1.40	621.23	0
621	Fumonsin B1 (ppb)	2298	2,293	35.00	2,905	861.9	182.3	17	-0.71	621.23	0
621	Fumonsin B1 (ppb)	2207	2,350	100.0	2,905	861.9	182.3	17	-0.64	621.23	0
621	Fumonsin B1 (ppb)	0910	2,580	0.0000	2,905	861.9	182.3	17	-0.38	621.21	0
621	Fumonsin B1 (ppb)	0160	2,750	100.0	2,905	861.9	182.3	17	-0.18	621.23	0
621	Fumonsin B1 (ppb)	0098	2,800	200.0	2,905	861.9	182.3	17	-0.12	621.20	0
621	Fumonsin B1 (ppb)	0218	3,049	98.00	2,905	861.9	182.3	17	0.17	621.23	0
621	Fumonsin B1 (ppb)	2140	3,082	182.0	2,905	861.9	182.3	17	0.21	621.23	0
621	Fumonsin B1 (ppb)	0904	3,264	48.82	2,905	861.9	182.3	17	0.42	621.23	0
621	Fumonsin B1 (ppb)	0918	3,327	193.2	2,905	861.9	182.3	17	0.49	621.23	0
621	Fumonsin B1 (ppb)	0870	3,390	380.0	2,905	861.9	182.3	17	0.56	621.23	0
621	Fumonsin B1 (ppb)	0964	3,708	568.2	2,905	861.9	182.3	17	0.93	621.23	0
621	Fumonsin B1 (ppb)	0032	3,760	100.0	2,905	861.9	182.3	17	0.99	621.23	0
621	Fumonsin B1 (ppb)	2033	4,155	450.0	2,905	861.9	182.3	17	1.45	621.23	0
621	Fumonsin B1 (ppb)	2053	4,390	60.00	2,905	861.9	182.3	17	1.72	621.22	0
622	Fumonisin B2 (ppb)	2298	452.9	3.200	844.2	259.0	75.73	17	-1.51	622.23	0
622	Fumonisin B2 (ppb)	0043	537.9	1.400	844.2	259.0	75.73	17	-1.18	622.23	0
622	Fumonisin B2 (ppb)	0910	552.0	0.0000	844.2	259.0	75.73	17	-1.13	622.21	0
622	Fumonisin B2 (ppb)	2207	600.0	0.0000	844.2	259.0	75.73	17	-0.94	622.23	0
622	Fumonisin B2 (ppb)	2155	629.0	258.0	844.2	259.0	75.73	17	-0.83	622.23	0
622	Fumonisin B2 (ppb)	2136	650.5	157.0	844.2	259.0	75.73	17	-0.75	622.23	0
622	Fumonisin B2 (ppb)	0098	700.0	0.0000	844.2	259.0	75.73	17	-0.56	622.20	0
622	Fumonisin B2 (ppb)	2140	796.5	59.00	844.2	259.0	75.73	17	-0.18	622.23	0
622	Fumonisin B2 (ppb)	0218	848.0	18.00	844.2	259.0	75.73	17	0.01	622.23	0
622	Fumonisin B2 (ppb)	0964	901.4	462.4	844.2	259.0	75.73	17	0.22	622.23	0
622	Fumonisin B2 (ppb)	0870	910.0	60.00	844.2	259.0	75.73	17	0.25	622.23	0
622	Fumonisin B2 (ppb)	0032	977.5	65.00	844.2	259.0	75.73	17	0.51	622.23	0
622	Fumonisin B2 (ppb)	2053	990.0	40.00	844.2	259.0	75.73	17	0.56	622.22	0
622	Fumonisin B2 (ppb)	0160	1,050	100.0	844.2	259.0	75.73	17	0.79	622.23	0
622	Fumonisin B2 (ppb)	0918	1,207	41.61	844.2	259.0	75.73	17	1.40	622.23	0
622	Fumonisin B2 (ppb)	0904	1,261	1.740	844.2	259.0	75.73	17	1.61	622.23	0
622	Fumonisin B2 (ppb)	2033	1,430	20.00	844.2	259.0	75.73	17	2.26	622.23	0
623	Fumonisin B3 (ppb)	0160	100.0	0.0000	356.8	112.0	23.33	7	-2.29	623.23	0
623	Fumonisin B3 (ppb)	2155	184.0	42.00	356.8	112.0	23.33	7	-1.54	623.23	0
623	Fumonisin B3 (ppb)	2298	304.3	0.3000	356.8	112.0	23.33	7	-0.47	623.23	0
623	Fumonisin B3 (ppb)	0870	410.0	20.00	356.8	112.0	23.33	7	0.47	623.23	0

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623	Fumonisin B3 (ppb)	0032	475.5	33.00	356.8	112.0	23.33	7	1.06	623.23	0
623	Fumonisin B3 (ppb)	2053	508.0	10.00	356.8	112.0	23.33	7	1.35	623.22	0
623	Fumonisin B3 (ppb)	2033	516.0	58.00	356.8	112.0	23.33	7	1.42	623.23	0
630	Ochratoxin A (ppb)	0529	25.25	2.700	151.4	48.67	15.89	27	-2.59	630.01	0
630	Ochratoxin A (ppb)	2098	42.84	3.390	151.4	48.67	15.89	27	-2.23	630.01	0
630	Ochratoxin A (ppb)	0674	43.00	0.0000	151.4	48.67	15.89	27	-2.23	630.03	0
630	Ochratoxin A (ppb)	2033	56.00	14.00	151.4	48.67	15.89	27	-1.96	630.23	0
630	Ochratoxin A (ppb)	2192	58.69	38.93	151.4	48.67	15.89	27	-1.91	630.20	0
630	Ochratoxin A (ppb)	0563	90.76	11.80	151.4	48.67	15.89	27	-1.25	630.20	0
630	Ochratoxin A (ppb)	0043	92.57	3.710	151.4	48.67	15.89	27	-1.21	630.23	0
630	Ochratoxin A (ppb)	0066	98.83	1.200	151.4	48.67	15.89	27	-1.08	630.05	0
630	Ochratoxin A (ppb)	2066	126.4	10.51	151.4	48.67	15.89	27	-0.51	630.20	0
630	Ochratoxin A (ppb)	2066	129.2	11.90	151.4	48.67	15.89	27	-0.46	630.04	0
630	Ochratoxin A (ppb)	0407	152.6	6.860	151.4	48.67	15.89	27	0.02	630.04	0
630	Ochratoxin A (ppb)	0910	156.3	25.70	151.4	48.67	15.89	27	0.10	630.21	0
630	Ochratoxin A (ppb)	2022	166.4	7.770	151.4	48.67	15.89	27	0.31	630.03	0
630	Ochratoxin A (ppb)	0870	166.8	10.40	151.4	48.67	15.89	27	0.32	630.23	0
630	Ochratoxin A (ppb)	0870	168.8	9.600	151.4	48.67	15.89	27	0.36	630.98	0
630	Ochratoxin A (ppb)	0918	168.9	21.70	151.4	48.67	15.89	27	0.36	630.23	0
630	Ochratoxin A (ppb)	2269	168.9	7.600	151.4	48.67	15.89	27	0.36	630.98	0
630	Ochratoxin A (ppb)	0160	170.0	0.0000	151.4	48.67	15.89	27	0.38	630.23	0
630	Ochratoxin A (ppb)	0218	184.0	32.00	151.4	48.67	15.89	27	0.67	630.23	0
630	Ochratoxin A (ppb)	0098	187.0	20.00	151.4	48.67	15.89	27	0.73	630.20	0
630	Ochratoxin A (ppb)	0010	208.5	29.00	151.4	48.67	15.89	27	1.17	630.23	0
630	Ochratoxin A (ppb)	2136	211.5	49.00	151.4	48.67	15.89	27	1.23	630.23	0
630	Ochratoxin A (ppb)	0032	214.5	3.000	151.4	48.67	15.89	27	1.30	630.23	0
630	Ochratoxin A (ppb)	2140	216.0	24.00	151.4	48.67	15.89	27	1.33	630.23	0
630	Ochratoxin A (ppb)	2207	245.0	66.00	151.4	48.67	15.89	27	1.92	630.23	0
630	Ochratoxin A (ppb)	2053	263.0	4.000	151.4	48.67	15.89	27	2.29	630.23	0
630	Ochratoxin A (ppb)	0964	271.5	14.18	151.4	48.67	15.89	27	2.47	630.23	0
640	T-2 Toxin (ppb)	0910	45.00	0.0000	96.68	31.45	8.924	18	-1.64	640.21	0
640	T-2 Toxin (ppb)	0964	65.59	5.275	96.68	31.45	8.924	18	-0.99	640.23	0
640	T-2 Toxin (ppb)	2136	72.45	6.900	96.68	31.45	8.924	18	-0.77	640.23	0
640	T-2 Toxin (ppb)	0870	77.95	10.70	96.68	31.45	8.924	18	-0.60	640.23	0
640	T-2 Toxin (ppb)	0066	78.28	1.100	96.68	31.45	8.924	18	-0.58	640.03	0
640	T-2 Toxin (ppb)	2140	81.00	20.00	96.68	31.45	8.924	18	-0.50	640.23	0
640	T-2 Toxin (ppb)	0218	85.00	22.00	96.68	31.45	8.924	18	-0.37	640.23	0
640	T-2 Toxin (ppb)	2033	85.00	30.00	96.68	31.45	8.924	18	-0.37	640.23	0
640	T-2 Toxin (ppb)	2053	85.75	0.1000	96.68	31.45	8.924	18	-0.35	640.23	0
640	T-2 Toxin (ppb)	0563	91.00	28.00	96.68	31.45	8.924	18	-0.18	640.25	0
640	T-2 Toxin (ppb)	0918	92.94	9.300	96.68	31.45	8.924	18	-0.12	640.23	0
640	T-2 Toxin (ppb)	2207	95.00	10.00	96.68	31.45	8.924	18	-0.05	640.23	0

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640	T-2 Toxin (ppb)	0904	105.5	0.8900	96.68	31.45	8.924	18	0.28	640.23	0
640	T-2 Toxin (ppb)	2269	114.8	11.60	96.68	31.45	8.924	18	0.58	640.98	0
640	T-2 Toxin (ppb)	0407	127.5	0.6700	96.68	31.45	8.924	18	0.98	640.04	0
640	T-2 Toxin (ppb)	2129	154.1	4.089	96.68	31.45	8.924	18	1.83	640.05	0
640	T-2 Toxin (ppb)	0297	169.5	0.0000	96.68	31.45	8.924	18	2.32	640.98	0
640	T-2 Toxin (ppb)	0674	550.0	0.0000	96.68	31.45	8.924	18	14.41	640.98	0
640	T-2 Toxin (ppb)	0160	< 0.1		96.68	31.45	8.924	18		640.23	5
641	HT-2 Toxin (ppb)	0910	46.00	0.0000	73.83	24.19	22.70	10	-1.15	641.21	0
641	HT-2 Toxin (ppb)	0964	57.13	9.852	73.83	24.19	22.70	10	-0.69	641.23	0
641	HT-2 Toxin (ppb)	2033	64.40	15.00	73.83	24.19	22.70	10	-0.39	641.23	0
641	HT-2 Toxin (ppb)	0870	64.95	3.300	73.83	24.19	22.70	10	-0.37	641.23	0
641	HT-2 Toxin (ppb)	2136	71.85	2.900	73.83	24.19	22.70	10	-0.08	641.23	0
641	HT-2 Toxin (ppb)	2207	75.00	30.00	73.83	24.19	22.70	10	0.05	641.23	0
641	HT-2 Toxin (ppb)	2140	82.00	4.000	73.83	24.19	22.70	10	0.34	641.23	0
641	HT-2 Toxin (ppb)	2053	83.85	3.900	73.83	24.19	22.70	10	0.41	641.23	0
641	HT-2 Toxin (ppb)	0218	91.00	6.000	73.83	24.19	22.70	10	0.71	641.23	0
641	HT-2 Toxin (ppb)	0563	487.0	152.0	73.83	24.19	22.70	10	17.08	641.25	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0037	137.5	34.70	167.6	53.72	11.61	9	-0.56	642.99	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0590	140.0	4.000	167.6	53.72	11.61	9	-0.51	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2269	153.6	6.400	167.6	53.72	11.61	9	-0.26	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0629	162.5	9.000	167.6	53.72	11.61	9	-0.10	642.98	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2192	175.0	27.54	167.6	53.72	11.61	9	0.14	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2098	177.9	1.820	167.6	53.72	11.61	9	0.19	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	2022	179.8	0.0400	167.6	53.72	11.61	9	0.23	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0870	182.2	19.90	167.6	53.72	11.61	9	0.27	642.21	0
642	T-2 Toxin + HT-2 Toxin (ppb)	0529	200.2	1.100	167.6	53.72	11.61	9	0.61	642.21	0
650	Zearalenone (ppb)	2192	360.4	48.18	884.9	271.1	83.90	37	-1.93	650.20	0
650	Zearalenone (ppb)	0043	423.8	13.90	884.9	271.1	83.90	37	-1.70	650.24	0
650	Zearalenone (ppb)	0066	491.0	11.50	884.9	271.1	83.90	37	-1.45	650.07	0
650	Zearalenone (ppb)	0407	542.8	67.01	884.9	271.1	83.90	37	-1.26	650.07	0
650	Zearalenone (ppb)	2113	590.9	95.00	884.9	271.1	83.90	37	-1.08	650.01	0
650	Zearalenone (ppb)	2147	600.0	0.0000	884.9	271.1	83.90	37	-1.05	650.98	0
650	Zearalenone (ppb)	0202	620.2	76.60	884.9	271.1	83.90	37	-0.98	650.06	0
650	Zearalenone (ppb)	0529	671.6	43.20	884.9	271.1	83.90	37	-0.79	650.01	0
650	Zearalenone (ppb)	0563	672.4	0.3000	884.9	271.1	83.90	37	-0.78	650.20	0
650	Zearalenone (ppb)	0297	687.0	0.0000	884.9	271.1	83.90	37	-0.73	650.01	0
650	Zearalenone (ppb)	0674	723.0	0.0000	884.9	271.1	83.90	37	-0.60	650.02	0
650	Zearalenone (ppb)	0037	726.5	194.1	884.9	271.1	83.90	37	-0.58	650.99	0
650	Zearalenone (ppb)	0160	731.0	118.0	884.9	271.1	83.90	37	-0.57	650.24	0
650	Zearalenone (ppb)	0870	791.3	49.00	884.9	271.1	83.90	37	-0.35	650.01	0
650	Zearalenone (ppb)	0035	814.5	27.00	884.9	271.1	83.90	37	-0.26	650.07	0
650	Zearalenone (ppb)	0027	824.3	9.100	884.9	271.1	83.90	37	-0.22	650.01	0

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650	Zearalenone (ppb)	0870	828.0	6.710	884.9	271.1	83.90	37	-0.21	650.24	0
650	Zearalenone (ppb)	0918	838.4	81.80	884.9	271.1	83.90	37	-0.17	650.24	0
650	Zearalenone (ppb)	2207	870.0	60.00	884.9	271.1	83.90	37	-0.06	650.24	0
650	Zearalenone (ppb)	0098	905.0	70.00	884.9	271.1	83.90	37	0.07	650.20	0
650	Zearalenone (ppb)	0590	945.5	169.0	884.9	271.1	83.90	37	0.22	650.06	0
650	Zearalenone (ppb)	0964	949.1	207.3	884.9	271.1	83.90	37	0.24	650.24	0
650	Zearalenone (ppb)	2129	957.3	56.50	884.9	271.1	83.90	37	0.27	650.06	0
650	Zearalenone (ppb)	0032	971.0	78.00	884.9	271.1	83.90	37	0.32	650.24	0
650	Zearalenone (ppb)	0142	989.1	49.70	884.9	271.1	83.90	37	0.38	650.98	0
650	Zearalenone (ppb)	0051	1,015	54.00	884.9	271.1	83.90	37	0.48	650.21	0
650	Zearalenone (ppb)	2140	1,047	14.00	884.9	271.1	83.90	37	0.60	650.24	0
650	Zearalenone (ppb)	2136	1,064	312.0	884.9	271.1	83.90	37	0.66	650.24	0
650	Zearalenone (ppb)	2033	1,070	260.0	884.9	271.1	83.90	37	0.68	650.24	0
650	Zearalenone (ppb)	0010	1,100	0.0000	884.9	271.1	83.90	37	0.79	650.24	0
650	Zearalenone (ppb)	0910	1,134	175.0	884.9	271.1	83.90	37	0.92	650.20	0
650	Zearalenone (ppb)	0218	1,134	57.00	884.9	271.1	83.90	37	0.92	650.24	0
650	Zearalenone (ppb)	2022	1,269	30.41	884.9	271.1	83.90	37	1.42	650.04	0
650	Zearalenone (ppb)	2053	1,315	30.00	884.9	271.1	83.90	37	1.59	650.24	0
650	Zearalenone (ppb)	2269	1,453	201.8	884.9	271.1	83.90	37	2.10	650.98	0
650	Zearalenone (ppb)	2155	1,504	328.0	884.9	271.1	83.90	37	2.28	650.24	0
650	Zearalenone (ppb)	0413	1,515	110.0	884.9	271.1	83.90	37	2.32	650.20	0
650	Zearalenone (ppb)	2098	5,358	820.0	884.9	271.1	83.90	37	16.50	650.01	3

Notes: Interpreting Z Scores: Red indicates a normally distributed Z value >3 or <-3 (requires action), Orange = Z between 2 and 3 or -2 and -3 (warning) and Green = Z < 2 and >-2 (OK at 95%). Flags indicate data usage: 0 = Used, 1 = Rejected for duplicates too far apart, 2 = Rejected as outlier, 5 = A reporting limit and 4 = zeros submitted as values. Robust statistics not used if < 6 labs reporting, in the case of 4 or 5 labs reporting Means and SD's may be reported based on Raw Data with obvious blunders removed (Mandel h and k exclusions apply; Grey). Flag 3 indicates not used in statistics.