TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
10	YM1	ND	ND	ND	ND	ND	398	59	ND	457	ND	ND	ND	ND	ND	ND
10	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	YM1	ND	ND	ND	ND	ND	108	ND	ND	108	130	ND	ND	ND	ND	ND
10	YM1	ND	ND	ND	ND	ND	551	114	43	708	504	125	ND	ND	ND	ND
11	YM1	ND	ND	ND	ND	ND	53	ND	ND	53	162	ND	ND	ND	ND	ND
11	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 037	136	ND	ND	ND	ND
11	WM1	ND	ND	ND	ND	ND	30	ND	ND	30	ND	ND	ND	ND	ND	ND
11	WM1	ND	ND	ND	ND	ND	5 627	2 316	413	8 356	ND	ND	ND	ND	ND	ND
11	YM1	ND	ND	ND	ND	ND	365	113	34	512	ND	ND	ND	ND	ND	ND
11	YM1	ND	ND	ND	ND	ND	2 190	592	214	2 996	1 822	263	ND	75	ND	ND
11	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	299	ND	ND	ND	ND	ND
12	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	YM1	ND	ND	ND	ND	ND	187	50	ND	237	ND	ND	ND	ND	ND	ND
12	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	129	ND	ND	ND	ND	ND
12	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 085	141	ND	ND	ND	ND
12	YM1	ND	ND	ND	ND	ND	187	45	ND	232	424	ND	ND	ND	ND	ND
12	WM1	ND	ND	ND	ND	ND	21	ND	ND	21	ND	ND	ND	ND	ND	ND
12	YM1	ND	ND	ND	ND	ND	209	68	ND	277	431	ND	ND	ND	ND	ND
12	WM1	ND	ND	ND	ND	ND	56	ND	ND	56	ND	ND	ND	ND	ND	ND
13	WM1	ND	ND	ND	ND	ND	34	ND	ND	34	258	ND	ND	ND	ND	ND
13	YM1	ND	ND	ND	ND	ND	233	73	ND	306	808	140	ND	ND	ND	ND
13	WM2	ND	ND	ND	ND	ND	116	50	ND	166	572	128	ND	ND	ND	ND
13	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 159	ND	ND	ND	ND	ND
13	WM1	ND	ND	ND	ND	ND	291	108	20	419	910	ND	ND	ND	ND	ND
13	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	485	155	ND	ND	ND	ND
13	WM2	ND	ND	ND	ND	ND	193	57	ND	250	1 254	139	ND	ND	ND	ND
13	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	196	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
13	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	193	ND	ND	ND	ND	ND
13	YM1	ND	ND	ND	ND	ND	126	31	ND	157	357	103	ND	ND	ND	ND
13	WM1	ND	ND	ND	ND	ND	221	52	ND	273	123	ND	ND	ND	ND	ND
13	WM1	ND	ND	ND	ND	ND	23	ND	ND	23	ND	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	180	59	20	259	107	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	766	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	125	37	ND	162	3 016	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	473	ND	ND	ND	ND	ND
14	WM2	ND	ND	ND	ND	ND	32	ND	ND	32	981	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	251	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	130	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	48	21	ND	69	783	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	175	39	ND	214	ND	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 574	114	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 204	106	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	942	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	45	ND	ND	45	ND	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	325	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	57	ND	ND	57	916	ND	ND	ND	ND	ND
14	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	508	ND	ND	ND	ND	ND
15	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	169	ND	ND	ND	ND	ND
15	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	328	ND	ND	ND	ND	ND
15	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	YM3	ND	ND	ND	ND	ND	515	131	28	674	ND	ND	ND	ND	ND	ND
15	WM2	ND	ND	ND	ND	ND	63	ND	ND	63	1 365	207	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
15	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	177	ND	ND	ND	ND	ND
15	WM1	ND	ND	ND	ND	ND	141	43	ND	184	225	ND	ND	ND	ND	ND
15	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	876	135	ND	ND	ND	ND
16	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 106	146	ND	ND	ND	ND
16	WM3	ND	ND	ND	ND	ND	51	ND	ND	51	1 776	261	ND	ND	ND	ND
16	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	337	ND	ND	ND	ND	ND
16	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	365	125	ND	ND	ND	ND
16	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	469	ND	ND	ND	ND	ND
16	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	321	ND	ND	ND	ND	ND
16	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	246	ND	ND	ND	ND	ND
16	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	58	ND	ND	58	130	ND	ND	ND	ND	ND
17	YM2	ND	ND	ND	ND	ND	494	165	27	686	ND	ND	ND	ND	ND	ND
17	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	127	ND	ND	ND	ND	ND
17	YM1	ND	ND	ND	ND	ND	45	ND	ND	45	124	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	139	22	ND	161	468	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	528	ND	ND	ND	ND	ND
17	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	258	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	247	ND	ND	ND	ND	ND
17	WM3	ND	ND	ND	ND	ND	371	107	21	499	315	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	222	120	ND	342	474	104	ND	ND	ND	ND
17	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	549	145	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	WM1	ND	ND	ND	ND	ND	70	25	ND	95	308	ND	ND	ND	ND	ND
17	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
18	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	YM2	ND	ND	ND	ND	ND	400	153	26	579	ND	ND	ND	ND	ND	ND
18	YM1	ND	ND	ND	ND	ND	227	81	ND	308	ND	ND	ND	ND	ND	ND
18	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	306	ND	ND	ND	ND	ND
18	WM1	ND	ND	ND	ND	ND	127	37	ND	164	222	ND	ND	ND	ND	ND
18	YM1	ND	ND	ND	ND	ND	328	109	ND	437	1 696	132	ND	ND	ND	ND
18	WM3	ND	ND	ND	ND	ND	199	55	ND	254	ND	ND	ND	ND	ND	ND
18	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	WM1	ND	ND	ND	ND	ND	276	58	ND	334	205	ND	ND	ND	ND	ND
18	YM2	ND	ND	ND	ND	ND	480	113	27	620	1 018	244	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	118	67	ND	185	444	ND	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	116	53	ND	169	289	ND	ND	ND	ND	ND
19	YM1	ND	ND	ND	ND	ND	178	90	ND	268	203	ND	ND	86	ND	ND
19	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	591	ND	ND	ND	ND	ND
19	YM2	ND	ND	ND	ND	ND	752	175	52	979	ND	ND	ND	ND	ND	ND
19	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	248	ND	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	259	ND	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	YM1	ND	ND	ND	ND	ND	108	29	ND	137	293	ND	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	YM1	ND	ND	ND	ND	ND	45	ND	ND	45	ND	ND	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	WM1	ND	ND	ND	ND	ND	554	186	31	771	242	ND	ND	ND	ND	ND
19	YM1	ND	ND	ND	ND	ND	71	ND	ND	71	253	ND	ND	ND	ND	ND
19	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	YM2	ND	ND	ND	ND	ND	1 412	543	154	2 109	ND	ND	ND	ND	ND	ND
20	WM2	ND	ND	ND	ND	ND	191	57	ND	248	1 812	100	ND	84	ND	ND
20	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	156	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
20	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	298	ND	ND	ND	ND	ND
20	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	248	ND	ND	ND	ND	ND
20	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 263	115	ND	ND	ND	ND
20	YM1	ND	ND	ND	ND	ND	467	182	27	676	288	ND	ND	67	ND	ND
20	WM1	ND	ND	ND	ND	ND	22	ND	ND	22	ND	ND	ND	ND	ND	ND
21	YM1	ND	ND	ND	ND	ND	140	42	ND	182	718	ND	ND	ND	ND	ND
21	COM	ND	ND	ND	ND	ND	790	235	50	1 075	ND	ND	ND	ND	ND	ND
21	YM1	ND	ND	ND	ND	ND	61	ND	ND	61	ND	ND	ND	ND	ND	ND
21	WM2	ND	ND	ND	ND	ND	147	40	ND	187	ND	ND	ND	ND	ND	ND
21	YM1	ND	ND	ND	ND	ND	316	128	22	466	117	ND	ND	ND	ND	ND
21	YM1	ND	ND	ND	ND	ND	81	30	ND	111	ND	ND	ND	ND	ND	ND
21	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	137	ND	ND	ND	ND	ND
21	WM1	ND	ND	ND	ND	ND	219	41	ND	260	1 052	ND	ND	ND	ND	ND
21	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 004	105	ND	ND	ND	ND
22	YM1	ND	ND	ND	ND	ND	431	113	46	590	ND	ND	ND	ND	ND	ND
22	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	WM1	ND	ND	ND	ND	ND	29	ND	ND	29	ND	ND	ND	ND	ND	ND
22	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	118	ND	ND	ND	ND	ND
22	WM1	ND	ND	ND	ND	ND	24	ND	ND	24	748	ND	ND	25	ND	ND
22	YM1	ND	ND	ND	ND	ND	96	27	ND	123	435	ND	ND	ND	ND	ND
22	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 865	305	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	64	ND	ND	64	ND	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	180	70	ND	250	187	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	26	ND	ND	26	ND	ND	ND	ND	ND	ND
23	YM1	ND	ND	ND	ND	ND	504	157	24	685	ND	ND	ND	ND	ND	ND
23	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	959	ND	ND	ND	ND	ND
23	YM1	ND	ND	ND	ND	ND	259	64	ND	323	502	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	119	32	ND	151	1 270	119	ND	ND	ND	ND
23	YM1	ND	ND	ND	ND	ND	108	31	ND	139	273	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
23	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 246	391	ND	32	ND	ND
24	WM1	ND	ND	ND	ND	ND	21	ND	ND	21	2 373	226	ND	25	ND	ND
24	YM1	ND	ND	ND	ND	ND	128	47	ND	175	143	ND	ND	ND	ND	ND
24	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	159	ND	ND	ND	ND	ND
24	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	904	205	ND	ND	ND	ND
24	WM2	ND	ND	ND	ND	ND	127	37	ND	164	160	ND	ND	ND	ND	ND
24	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	243	ND	ND	ND	ND	ND
24	WM2	ND	ND	ND	ND	ND	40	30	ND	70	360	ND	ND	ND	ND	ND
24	WM1	ND	ND	ND	ND	ND	133	35	ND	168	1 316	183	ND	ND	ND	ND
24	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 798	207	ND	ND	ND	ND
24	YM2	ND	ND	ND	ND	ND	490	133	28	651	926	ND	ND	ND	ND	ND
24	YM2	ND	ND	ND	ND	ND	194	71	ND	265	489	ND	ND	ND	ND	ND
24	YM2	ND	ND	ND	ND	ND	38	ND	ND	38	350	ND	ND	ND	ND	ND
24	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	214	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	870	106	ND	ND	ND	ND
26	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 606	217	ND	30	ND	ND
26	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	424	ND	ND	ND	ND	ND
26	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	544	ND	ND	ND	ND	ND
26	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	543	ND	ND	ND	ND	ND
26	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	805	ND	ND	ND	ND	ND
26	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	923	214	ND	ND	ND	ND
26	YM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	949	115	ND	ND	ND	ND
27	YM1	ND	ND	ND	ND	ND	31	ND	ND	31	170	ND	ND	ND	ND	ND
27	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	116	ND	ND	ND	ND	ND
27	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	214	ND	ND	ND	ND	ND
27	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	473	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
27	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	847	111	ND	ND	ND	ND
28	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	456	ND	ND	ND	ND	ND
28	WM2	ND	ND	ND	ND	ND	4 774	2 153	401	7 328	2 378	ND	ND	91	ND	ND
28	YM1	ND	ND	ND	ND	ND	123	43	ND	166	158	ND	ND	ND	ND	ND
28	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 215	ND	ND	51	ND	ND
28	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	881	180	ND	ND	ND	ND
28	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	718	103	ND	ND	ND	ND
28	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	529	ND	ND	ND	ND	ND
28	WM1	ND	ND	ND	ND	ND	194	43	ND	237	536	ND	ND	ND	ND	ND
28	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	295	ND	ND	ND	ND	ND
29	WM1	ND	ND	ND	ND	ND	509	206	53	768	142	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	27	ND	ND	27	ND	ND	ND	ND	ND	ND
29	YM2	ND	ND	ND	ND	ND	42	ND	ND	42	ND	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	126	ND	ND	ND	ND	ND
29	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	WM1	ND	ND	ND	ND	ND	21	ND	ND	21	725	ND	ND	ND	ND	ND
29	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	131	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	711	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	WM2	ND	ND	ND	ND	ND	664	187	68	919	ND	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	YM2	ND	ND	ND	ND	ND	198	83	ND	281	829	114	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018(continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
29	WM1	ND	ND	ND	ND	ND	359	123	20	502	120	ND	ND	ND	ND	ND
29	YM1	ND	ND	ND	ND	ND	200	53	ND	253	833	155	ND	ND	ND	ND
30	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	176	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	131	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	531	ND	ND	ND	ND	ND
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	163	121	ND	ND	ND	ND
30	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	114	106	ND	ND	ND	ND
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	20	ND	ND	20	ND	ND	ND	ND	ND	ND
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	494	ND	ND	ND	ND	ND
30	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	215	ND	ND	ND	ND	ND
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	352	ND	ND	ND	ND	ND
30	YM1	ND	ND	ND	ND	ND	30	ND	ND	30	270	ND	ND	24	ND	ND
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	WM1	ND	ND	ND	ND	ND	612	219	70	901	ND	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	198	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018(continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	747	156	ND	ND	ND	ND
31	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	612	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	187	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	21	ND	ND	21	ND	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	158	ND	ND	ND	ND	ND
31	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	58	ND	ND	58	115	ND	ND	ND	ND	ND
31	WM1	ND	ND	ND	ND	ND	88	ND	ND	88	115	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	608	176	21	805	ND	ND	ND	ND	ND	ND
31	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	180	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	158	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	1 057	410	73	1 540	100	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	682	218	27	927	ND	ND	ND	ND	ND	ND
31	YM1	ND	ND	ND	ND	ND	120	ND	ND	120	2 348	121	ND	35	ND	ND
32	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	23	ND	ND	23	1 447	160	ND	25	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	386	150	21	557	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	31	ND	ND	31	ND	ND	ND	ND	ND	ND
32	YM3	ND	ND	ND	ND	ND	31	ND	ND	31	938	192	ND	58	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	132	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	1 236	394	99	1 729	ND	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	120	65	ND	185	131	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	423	160	30	613	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	184	ND	ND	ND	ND	ND
32	WM2	ND	ND	ND	ND	ND	1 434	410	96	1 940	1 927	133	ND	28	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
32	WM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	402	101	28	531	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	120	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	167	55	ND	222	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	204	45	ND	249	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	228	68	ND	296	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	814	108	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	550	139	29	718	ND	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	29	ND	ND	29	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	221	60	ND	281	ND	ND	ND	ND	ND	ND
32	WM1	ND	ND	ND	ND	ND	54	23	ND	77	1 035	138	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM3	ND	ND	ND	ND	ND	163	41	ND	204	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	67	ND	ND	67	ND	ND	ND	ND	ND	ND
33	YM3	ND	ND	ND	ND	ND	309	87	62	458	ND	ND	ND	ND	ND	ND
33	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM2	ND	ND	ND	ND	ND	20	ND	ND	20	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	ND	177	39	ND	216	109	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	589	ND	ND	97	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	150	ND	ND	ND	ND	ND
33	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 812	142	ND	41	ND	ND
33	WM1	ND	ND	ND	ND	ND	40	ND	ND	40	141	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	1 047	405	98	1 550	259	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	2 225	911	180	3 316	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 642	394	ND	ND	ND	ND
34	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	142	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
34	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	402	113	ND	515	1 828	130	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 567	162	ND	ND	ND	ND
34	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 432	310	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	791	103	ND	28	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 556	162	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	863	ND	ND	49	ND	ND
34	YM1	ND	ND	ND	ND	ND	544	172	35	751	ND	ND	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	241	85	26	352	957	ND	ND	38	ND	ND
34	WM1	ND	ND	ND	ND	ND	58	28	ND	86	1 049	139	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	55	22	ND	77	149	ND	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	131	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	82	24	ND	106	102	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	42	ND	ND	42	1 095	128	ND	38	ND	ND
34	YM1	ND	ND	ND	ND	ND	226	48	25	299	723	163	ND	ND	ND	ND
34	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	21	ND	ND	21	126	ND	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	25	ND	ND	25	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 388	238	ND	28	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	418	ND	ND	ND	ND	ND
35	YM1	ND	ND	ND	ND	ND	630	120	53	803	ND	ND	ND	ND	ND	ND
35	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	701	ND	ND	ND	ND	ND
35	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	161	ND	ND	ND	ND	ND
35	WM1	ND	ND	ND	ND	ND	2 979	1 279	247	4 505	ND	ND	ND	ND	ND	ND
35	YM1	ND	ND	ND	ND	ND	204	60	ND	264	ND	ND	ND	ND	ND	ND
35	WM1	ND	ND	ND	ND	ND	832	277	67	1 176	ND	ND	ND	ND	ND	ND
35	WM1	ND	ND	ND	ND	ND	197	54	ND	251	ND	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2017/2018 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg				DON µg/kg	15-ADON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		B_1	B_2	G_1	G_2	Total	B_1	B_2	B_3	Total						
		LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg		LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg
35	YM1	ND	ND	ND	ND	ND	4 213	1 432	437	6 082	ND	ND	ND	ND	ND	ND
35	WM2	ND	ND	ND	ND	ND	710	225	45	980	301	ND	ND	ND	ND	ND
35	YM1	ND	ND	ND	ND	ND	952	210	103	1 265	ND	ND	ND	ND	ND	ND
36	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	YM1	ND	ND	ND	ND	ND	281	57	29	367	ND	ND	ND	ND	ND	ND
36	WM1	ND	ND	ND	ND	ND	357	61	29	447	3 510	165	ND	361	ND	ND
36	YM1	ND	ND	ND	ND	ND	1 931	664	113	2 708	ND	ND	ND	ND	ND	ND
36	YM2	ND	ND	ND	ND	ND	930	339	62	1 331	ND	ND	ND	ND	ND	ND
36	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 158	125	ND	29	ND	ND
36	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 910	174	ND	ND	ND	ND
36	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	138	ND	ND	ND	ND	ND
36	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	102	ND	ND	ND	ND	ND
36	WM2	ND	ND	ND	ND	ND	213	32	ND	245	453	ND	ND	ND	ND	ND
36	YM1	ND	ND	ND	ND	ND	93	20	ND	113	616	ND	ND	31	ND	ND
36	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 603	210	ND	37	ND	ND
36	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	729	ND	ND	73	ND	ND
36	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 956	ND	ND	121	ND	ND
36	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	773	112	ND	ND	ND	ND
Total number of samples		**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**	**350**
Average of total number of samples		**0**	**0**	**0**	**0**	**0**	**175**	**58**	**11**	**244**	**393**	**30**	**0**	**5**	**0**	**0**
Number of positive results		**0**	**0**	**0**	**0**	**0**	**154**	**110**	**50**	**154**	**204**	**64**	**0**	**28**	**0**	**0**
Average of positive results		**0**	**0**	**0**	**0**	**0**	**397**	**184**	**79**	**554**	**674**	**163**	**0**	**61**	**0**	**0**
Maximum of positive results		**0**	**0**	**0**	**0**	**0**	**5 627**	**2 316**	**437**	**8 356**	**3 510**	**394**	**0**	**361**	**0**	**0**

Note:

Limit of quantitation (LOQ) means the lowest concentration level that can be quantified with acceptable precision and accuracy by the LC-MS/MS.
A concentration measured below the LOQ is reported as <LOQ.
Limit of detection (LOD) is the lowest concentration level that can be detected but not quantified and is 50% of the LOQ of each mycotoxin.
A concentration measured below the LOD is reported as not detected (ND).
µg/kg = ppb (parts per billion)

TABLE 25: MYCOTOXIN RESULTS - SUMMARY OF SEASONS 2006/2007 TO 2017/2018

Season	Total Number of samples received	Number of samples tested for mycotoxins	Aflatoxin µg/kg			Fumonisin µg/kg			Deoxynivalenol µg/kg			Zearalenone µg/kg			Ochratoxin A µg/kg			T-2 Toxin µg/kg		
			ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.
2006/2007	900	90	<1	0	9	640	0	4 500	530	0	3 100	0	0	0	<2.0	0	6.5	Not tested		
2007/2008	900	100	0	0	2	470	0	5 500	240	0	1 700	0	0	100	<1.0	0	2	Not tested		
2008/2009	810	90	0	0	0	490	0	3 300	430	0	2 900	<25	0	160	<1.0	0	1	Not tested		
*2009/2010	800	90	0	0	0	251	0	4 035	206	0	1 845	0	0	0	0	0	0	0		
*2010/2011	693	325	0	0	0	468	0	7 048	165	0	1835	33	0	270	0	0	0	0		
**2011/2012	1 000	350	0	0	0	383	0	11 297	146	0	911	33	0	297	0	0	0	0	0	0
**2012/2013	1 000	350	0	0	0	530	0	11 243	186	0	1 175	30	0	426	0	0	0	2	0	232
**2013/2014	930	350	0	0	0	451	0	5 357	243	0	6 134	38	0	445	0	0	0	0	0	0
**2014/2015	1 000	350	2	0	48	357	0	3 382	397	0	9 736	36	0	337	0	0	0	0	0	0
**2015/2016	920	350	0	0	0	444	0	11 347	175	0	1 585	16	0	127	0	0	0	0	0	0
**2016/2017	1 000	350	0	0	0	471	0	6 059	513	0	7 698	36	0	399	0	0	0	0	0	0
**2017/2018	900	350	0	0	0	991	0	8 356	656	0	3 510	51	0	361	0	0	0	0	0	0
Total	**11 753**	**3 235**																		
Min.				**0**			**0**			**0**			**0**			**0**			**0**	
Max.					**48**			**11 347**			**9 736**			**445**			**7**			**232**

*** Sum of Aflatoxin (B_1; B_2; G_1; G_2) and sum of Fumonisin (B_1; B_2)**

**** Sum of Aflatoxin (B_1; B_2; G_1; G_2) and sum of Fumonisin (B_1; B_2; B_3)**

RSA averages calculated from averages per province.

Mycotoxin methodology

Technique used for season 2005/2006 - 2006/2007

The mycotoxin analyses were carried out in accordance with the Vicam Immunoaffinity Column Chromatography method using the different Vicam Instruction Manuals for the different mycotoxins. Detection of the toxins was done on a Fluorometer. The following range and limit of detection apply for each toxin:

Mycotoxin	Assay range µg/kg	LOD for maize µg/kg
Aflatoxin	0 - 300	1
Fumonisin	0 - 10 000	250
Deoxynivalenol	500 - 50 000	500
Zearalenone	0 - 5 000	100
Ochratoxin A	0 - 50	2
T - 2 Toxin	150 - 2 000	150

Technique used for season 2007/2008 - 2008/2009

The SAGL used the ROSA (Rapid One Step Assay) Quantitative test, which is a lateral flow immuno assay test, together with the ROSA-M Reader for measuring the mycotoxin content. The following range and limit of detection apply for each toxin:

Mycotoxin	Assay range µg/kg	LOD for maize µg/kg
Aflatoxin	0 - 100	2
Fumonisin	0 - 60 000	100
Deoxynivalenol	0 - 5 000	250
Zearalenone	0 - 1 000	25
Ochratoxin A	0 - 150	1

Technique used for season 2009/2010 - 2017/2018

During 2010 SAGL implemented a multi-mycotoxin screening method using UPLC-MS/MS. The following limit of detection applies for each toxin:

Mycotoxin	LOQ for maize µg/kg	LOD for maize µg/kg
Aflatoxin G_1	5	2.5
Aflatoxin B_1	5	2.5
Aflatoxin G_2	5	2.5
Aflatoxin B_2	5	2.5
Fumonisin B_1	20	10
Fumonisin B_2	20	10
Fumonisin B_3	20	10
Deoxynivalenol	100	50
Zearalenone	20	10
Ochratoxin A	5	2.5
T - 2 Toxin	20	10

Notes:

Limit of detection (LOD) means the lowest level that can be detected accurately by the technique.

Limit of quantitation (LOQ) means the lowest level that can be quantified accurately by the technique.

A result above zero but lower than the limit of detection/quantitation, is reported as <LOD/<LOQ.

µg/kg = ppb (parts per billion)